

BW GOLD LTD
a subsidiary company of Artemis Gold Inc

Blackwater Gold Project

Wetland Management and Offsetting Plan

December 2022

CONTENTS

ACRONYMS AND ABBREVIATIONS V

1. PROJECT OVERVIEW 1-1
   1.1 Spatial and Temporal Boundaries 1-2
2. PURPOSE AND OBJECTIVES 2-1
3. ROLES AND RESPONSIBILITIES 3-1
4. COMPLIANCE OBLIGATIONS, GUIDELINES, AND BEST MANAGEMENT PRACTICES 4-1
   4.1 Legislation 4-1
   4.2 Environmental Assessment Certificate and Decision Statement Conditions 4-1
   4.3 Guidelines and Best Management Practices 4-1
   4.4 Existing Permits 4-2
   4.5 Linkage to Other Management Plans 4-2
5. ADAPTIVE MANAGEMENT FRAMEWORK 5-1
6. TRAINING AND AWARENESS 6-1
7. WETLAND BASELINE INFORMATION 7-1
   7.1 Site Selection and Study Area 7-1
      7.1.1 Project Area 7-1
      7.1.2 Mathews Creek Ranch Offsetting Site 7-1
      7.1.3 Dykam Ranch Offsetting Site 7-4
   7.2 Pre-Construction Surveys 7-4
      7.2.1 Field Survey Methods 7-4
      7.2.2 Field Data Collection 7-6
      7.2.3 Wetland Mapping 7-7
      7.2.4 Wetland Function Field Assessment 7-8
   7.3 Wetland Classification 7-13
      7.3.1 Listed Wetlands 7-13
      7.3.2 Focal Wetland Species 7-14
   7.4 Summary of Baseline Results 7-15
      7.4.1 Mine Site 7-16
      7.4.2 Transmission Line 7-16
      7.4.3 Other Project Components 7-16
8. EVALUATION OF WETLAND FUNCTIONS 8-1
   8.1 Wetland Function Rubric 8-1
   8.2 Wetland Function Assessment Results 8-4
      8.2.1 Wetland Function Losses 8-4
      8.2.2 Functional Area (FA) Associated with Wetland Losses 8-4
      8.2.3 Wetland Function Gains 8-5
      8.2.4 FA Associated with Wetland Gains 8-6

9. MITIGATION AND MANAGEMENT MEASURES 9-1
9.1 Wetland Buffer Zones 9-1
10. WETLAND OFFSETTING PLAN 10-1
10.1 Indigenous and Government Agency Engagement 10-2
10.2 Function-based Approach to Wetland Offsetting 10-3
10.2.1 Mathews Creek Ranch Offsetting Site 10-4
10.2.2 Land Tenure and Long-Term Preservation 10-5
10.2.3 Zone A – Mathews Creek Riparian Area and Fish Offsetting Ponds 10-9
10.2.4 Zone B – Hay Fields and Pastureland 10-12
10.2.5 Zone C – Wetland Drainage Area 10-15
10.2.6 Restoration Field Survey 10-16
10.3 Caribou Offsetting and Associated Wetland Restoration Gains 10-18
10.4 Dykam Ranch Offsetting Site 10-18
10.4.1 Land Tenure and Long-term Preservation 10-22
10.5 Wetland Offsetting Accounting 10-22
11. MONITORING 11-1
11.1 Objectives 11-1
11.2 Monitoring to Compare Actual Impacts with EA Predictions 11-2
11.3 Monitoring of Loss and Gain in Wetlands 11-3
11.3.1 Methodology Guidance 11-3
11.3.2 Field Methods 11-4
11.3.3 QA/QC Process and Standards 11-7
11.4 Reference Wetlands 11-7
11.5 Timing and Frequency 11-7
11.6 Follow-up Program 11-8
11.7 Performance Standards 11-8
12. EVALUATION AND ADAPTIVE MANAGEMENT 12-1
12.1 Analysis and Evaluation 12-1
12.1.1 Non-compliance and Corrective Action 12-1
12.2 Audits 12-1
13. DOCUMENTATION AND REPORTING 13-1
13.1 Documentation 13-1
13.2 Reporting 13-1
13.2.1 WMOP Annual Report 13-1
13.2.2 Decision Statement Annual Reporting and Information Sharing 13-1
13.2.3 Environmental Assessment Certificate Reporting 13-3
14. PLAN REVISION 14-1
14.1 Notification and Consultation Required upon Plan Revision 14-1
15. QUALIFIED PROFESSIONALS 15-1

16. REFERENCES 16-1

APPENDIX A EAO 22 SEPTEMBER 2022 EARLY WORKS APPROVAL LETTER
APPENDIX B CONCORDANCE WITH ENVIRONMENTAL ASSESSMENT CERTIFICATE #M19-01 (JUNE 21, 2019)
APPENDIX C CONCORDANCE WITH CANADIAN ENVIRONMENTAL ASSESSMENT AGENCY DECISION STATEMENT (APRIL 15, 2019)
APPENDIX D ECOLOGIC 2022 MEMORANDUM REGARDING WETLAND SURVEY RESULTS
APPENDIX E WETLAND BASELINE DATA
APPENDIX F PIEZOMETER INSTALLATION AND MONITORING
APPENDIX G ECOLOGIC LISTED WETLANDS
APPENDIX H WETLANDS FUNCTION RUBRIC AND FUNCTION CALCULATION SPREADSHEET (SCORE CARD)
APPENDIX I WETLAND FUNCTION ANALYSIS
APPENDIX J PROJECT AREA INFRASTRUCTURE OVERLAYS ON WETLAND MAPS
APPENDIX K LAND SECUREMENT MAP NOTATIONS AND MAP SPATIAL DATA
APPENDIX L 2022 WMOP INFORMATION TRACKING TABLE
APPENDIX M WETLAND MONITORING SUPPORTING DOCUMENTS

List of Tables

Table 1.1-1: Description of Wetland LSA and RSA 1-2
Table 3-1: BW Gold Roles and Responsibilities 3-1
Table 7.2-1: Wetland Functional Assessments Conducted within the Mine Site Study Area and within the Mathews Creek Ranch Offsetting Site 7-9
Table 7.3-1: Summary of Blue-Listed Wetland Associations within the BEC Subzones of the Project Area and Offsetting Sites 7-14
Table 7.4-1: Project Area Wetlands by Class 7-15
Table 7.4-2: Mathews Creek Ranch Wetland Area by Class 7-15
Table 7.4-3: Dykam Ranch Wetland Area by Class 7-15
Table 7.4-4: Blue-listed Wetlands Identified within the Project Area and Offsetting Sites 7-16
Table 8.1-1: Wetland Function Accounting Framework 8-2
Table 8.1-2: Examples of Cells within the Wetland Function Accounting Framework 8-3
Table 8.2-1: Project Area Wetland Loss Summary 8-5
Table 8.2-2: Wetlands FA Summary – Mathews Creek Ranch Offsetting Site 8-6
Table 8.2-3: Wetlands FA Summary – Dykam Ranch 8-7
Table 9-1: Mitigation Measures Applicable to All Project Components 9-2
Table 9-2: Mitigation Measures and Best Management Practices Applicable to the Transmission Line 9-6
Table 10.2-1: Mathews Creek Ranch Wetland Revegetation Plant List 10-11
Table 10.2-2: Mathews Creek Ranch Wetland Revegetation Plant List 10-14
Table 10.2-3: Summary of Mathews Creek Ranch Wetland Restoration Activities 10-17

Table 10.5-1: Wetlands Area and FA Summary 10-23
Table 10.5-2: Wetlands FA Affected by Project Development 10-24
Table 11.1-1: BACI Design for Wetland Monitoring Program 11-2
Table 11.3-1: Methodology Guides 11-3
Table 11.3-2: Wetland Monitoring Field Data Forms 11-4
Table 11.5-1: Wetland Monitoring Schedule 11-8
Table 12-1: Adaptive Management Response for Wetlands 12-1

List of Figures

Figure 1.1-1: Project Area Location and Mine Site Setting 1-3
Figure 2-1: Ecosystem Dynamics 2-2
Figure 7.1-1: Baseline Wetland Survey Plots 7-2
Figure 7.1-2: Mathews Creek Ranch Wetland 7-3
Figure 7.1-3: Dykam Ranch Wetland 7-5
Figure 7.2-1: Locations of Mini-Piezometers at the Mine Site 7-10
Figure 7.2-2: Locations of Mini-Piezometers in Mathews Creek Ranch Wetland 7-11
Figure 10.2-1: Mathews Creek Ranch Wetland Complex 10-7
Figure 10.2-2: Mathews Creek Ranch Offsetting Zones 10-8
Figure 10.3-1: Wetlands Potentially Restored by Road Rehabilitation in the Capoose Habitat Securement Area 10-19

ACRONYMS AND ABBREVIATIONS

Aboriginal Groups or Indigenous nations	Lhoosk'uz Dené Nation, Ulkatcho First Nation, Nadleh Whut'en First Nation, Saik'uz First Nation, Stellat'en First Nation and Nazko First Nation (as defined in the Project's Environmental Assessment Certificate #M19-01)
Artemis	Artemis Gold Inc.
BACI	Before-After Control-Impact
BC	British Columbia
BCWF	British Columbia Wildlife Federation
BEC	Biogeoclimatic Ecosystem Classification
Blackwater or Project	Blackwater Project or Blackwater Gold Project
BMP	Best management practices
BW Gold	BW Gold LTD.
CDC	Conservation Data Centre
CEAA	Canadian Environmental Assessment Agency
CEMP	Construction Environmental Management Plans
CEO	Chief Executive Officer
CM	Construction Manager
COO	Chief Operating Officer
CSFN	Carrier Sekani First Nations
CWEA	Consolidated Wetlands Effects Assessment
DS	Decision Statement
DUC	Ducks Unlimited Canada
EA	Environmental Assessment
EAC	Environmental Assessment Certificate
EAO	Environmental Assessment Office
EC	Environment Canada
ECCC	Environment and Climate Change Canada
EM	Environmental Manager
EMC	Environmental Monitoring Committee
EMLI	Energy, Mines and Low Carbon Innovation
EMS	Environmental Management System
ENV	Ministry of Environment and Climate Change Strategy

EPCM	Engineering, Procurement and Construction Management
ERM	ERM Canada Consultants Ltd
FA	Functional Area
FLNRO	Ministry of Forests, Lands and Natural Resource Operations
FLNRORD	Ministry of Forests, Lands, Natural Resource Operations, and Rural Development
FWSS	Freshwater Supply System
GM	General Manager
ha	Hectare
IAAC	Impact Assessment Agency of Canada
Indigenous groups or Aboriginal Peoples	Ulkatcho First Nation, Lhoosk'uz Dené Nation, Nadleh Whut'en First Nation, Stellat'en First Nation, Saik'uz First Nation, Nazko First Nation, Skin Tyee Nation, Tŝilhqot'in Nation, Métis Nation British Columbia, and Nee-Tahi-Buhn Band (as defined in the federal Decision Statement)
IPMP	Invasive Plant Management Plan
Joint MA/EMA Application or Application	Joint *Mines Act/Environmental Management Act* Permits Application
LDN	Lhoosk'uz Dené Nation
km	Kilometre
LSA	Local Study Area
m	Metre
MAR	Mine Access Road
MCR	Mathews Creek Ranch
MOE	Ministry of Environment
MOF	Ministry of Forests
NFN	Nazko First Nation
NWFN	Nadleh Whut'en First Nation
Project	Blackwater Gold Project
QA/QC	Quality assurance/quality control
RCP	Reclamation and Closure Plan
RIC	Resource Inventory Committee
RVMA	Riparian Vegetation Management Area
SEPSCP	Surface Erosion Prevention and Sediment Control Plan

SFN	Saik'uz First Nation
SOP	Standard Operating Procedure
StFN	Stellat'en First Nation
TEM	Terrestrial ecosystem mapping
TL	Transmission Line
TNTBC	The Nature Trust of BC
TSF	Tailings Storage Facility
UFN	Ulkatcho First Nation
VC	Valued Component
VMP	Vegetation Management Plan
VP	Vice President
WMA	Wildlife Management Area
WMMP	Wildlife Mitigation and Monitoring Plan
WMOP	Wetland Management and Offsetting Plan

1. PROJECT OVERVIEW

The Blackwater Gold Project (the Project) is a gold and silver open pit mine located in central British Columbia (BC), approximately 112 kilometres (km) southwest of Vanderhoof, 160 km southwest of Prince George, and 446 km northeast of Vancouver.

The Project is presently accessed via the Kluskus Forest Service Road (FSR), the Kluskus-Ootsa FSR, and an exploration access road, which connects to the Kluskus-Ootsa FSR at km 142. The Kluskus FSR joins Highway 16 approximately 10 km west of Vanderhoof. A new, approximately 13.8 km road (Mine Access Road) will be built to replace the existing exploration access road, which will be decommissioned. The new planned access is at km 124.5. Driving time from Vanderhoof to the Mine Site is about 2.5 hours.

Major mine components include a tailings storage facility (TSF), ore processing facilities, waste rock, overburden and soil stockpiles, borrow areas and quarries, water management infrastructure, water treatment plants, accommodation camps and ancillary facilities. The gold and silver will be recovered into a gold-silver doré product and shipped by air and/or transported by road. Electrical power will be supplied by a new approximately 135 km, 230 kilovolt (kV) overland transmission line (TL) that will connect to the BC Hydro grid at the Glenannan substation located near the Endako mine, 65 km west of Vanderhoof.

The Blackwater Mine Site is located within the traditional territories of Lhoosk'uz Dené Nation (LDN), Ulkatcho First Nation (UFN), Skin Tyee Nation and Tŝilhqot'in Nation. The Kluskus and Kluskus-Ootsa FSRs and TL cross the traditional territories of Nadleh Whut'en First Nation (NWFN), Saik'uz First Nation (SFN), and Stellat'en First Nation (StFN; collectively, the Carrier Sekani First Nations [CSFNs]) as well as the traditional territories of the Nazko First Nation (NFN), Nee-Tahi-Buhn Band, Cheslatta Carrier Nation and Yekooche First Nation (BC EAO 2019a, 2019b).

Project construction is anticipated to take two years. Mine development will be phased with an initial milling capacity of 15,000 tonnes per day (t/d) or 5.5 million tonnes per annum (Mtpa) for the first five years of operation. After the first five years, the milling capacity will increase to 33,000 t/d (12 Mtpa) for the next five years, and to 55,000 t/d or 20 Mtpa in Year 11 until the end of the 23-year mine life. The Closure phase is 24 to approximately 45 years, ending when the Open Pit has filled and the TSF is allowed to passively discharge to Davidson Creek, and the Post-closure phase is 46+ years.

New Gold Inc. (New Gold) received Environmental Assessment Certificate M19-01 (EAC) on June 21, 2019 under the 2002 *Environmental Assessment Act* (BC EAO 2019c) and a Decision Statement (DS) on April 15, 2019 under the *Canadian Environmental Assessment Act, 2012* (CEA Agency 2019). In August 2020, Artemis Gold Inc. (Artemis) acquired the mineral tenures, assets and rights in the Blackwater Project that were previously held by New Gold Inc. On August 7, 2020, the Certificate was transferred to BW Gold LTD. (BW Gold), a wholly-owned subsidiary of Artemis, under the *2018 Environmental Assessment Act*. The Impact Assessment Agency of Canada (IAAC) notified BW Gold on September 25, 2020 to verify that written notice had been provided within 30 days of the change of proponent as required in Condition 2.16 of the DS, and that a process had been initiated to amend the DS.

A first draft of the Wetland Management and Offsetting Plan (WMOP) was completed in September 2021 and engagement with LDN and UFN was initiated. The plan was revised in December 2021 and incorporated comments specifically addressing the lack of recent and accurate baseline data. Additional comments were received and incorporated into a draft that was submitted to the Environmental Assessment Office in March 2022. Throughout the summer of 2022, baseline data on the location, type, and function of wetlands potentially affected by the Project were collected. In a letter dated 22 September 2022, EAO indicated that BW Gold may proceed to implement the draft WMOP, including construction disturbance limited to plant site early works (Appendix A). However, the draft WMOP is not approved, and changes were required to fully meet the requirements of Condition 24 in EAC M19-01 for the Blackwater Gold Project. Engagement has continued with LDN and UFN specifically regarding how wetland function data

were collected and used to evaluate the loss of wetland function due to Project development and offsetting requirements. This update to the March 2022 draft WMOP provides revisions and additional information to meet the requirements of M19-01 EAC Condition 24 and federal DS Condition 5, including the offsetting of lost wetland function through Project construction completion at Year 23.

1.1 Spatial and Temporal Boundaries

The Project effects assessment included six Project components: the Mine Site, Mine Access Road, Transmission Line, Freshwater Supply Pipeline, and Airstrip and Airstrip Access Road. The footprint of these Project components (i.e., the Mine Site and associated linear components) is referred to as the Project Area herein. The Mine Site local study area (LSA) and regional study area (RSA) for the wetland valued component (VC) used in the Application/EIS were based on watershed drainage basins where Project components have the possibility to affect hydrological resources. Table 1.1-1 provides descriptions of the study areas and the linear components, and Figure 1.1-1 shows the locations of these features. Additionally, offsetting areas at the Mathews Creek Ranch (MCR) and at Dykam Ranch were identified. These locations are also shown on Figure 1.1-1.

Table 1.1-1: Description of Wetland LSA and RSA

Study Area	Description	
Local Study Area	Mine Site	Entire watersheds of Davidson Creek, Creek 661, Turtle Creek, and Creek 705. Tributaries flowing into the south side of Tatelkuz Lake; Chedakuz Creek from confluence with Creek 661 to Tatelkuz Lake. Chedakuz Creek from Tatelkuz Lake to confluence with Turtle Creek.
	Linear Components	Transmission Line: 50 m wide running along the length of the new alignment (134.3 km) Mine Access Road: 15 km long, 120 m wide corridor Airstrip and Airstrip Access Road: Airstrip (2 km long, 200 m wide) including associated access road corridor (10 m wide) Freshwater Supply Pipeline: Water Pipeline corridor (20 km long, 110 m wide)
Regional Study Area	Mine Site	Entire watershed of Chedakuz Creek not included in the LSA. Includes entire watershed of Laidman Lake not included in the LSA.
	Linear Components	Transmission line, mine access road, airstrip, freshwater supply pipeline, and Kluskus FSR upgrade – 500 m beyond the proposed linear component boundary.
Offsetting Sites	Mathews Creek Ranch	Located 12 km southwest of the Project in the Nechako River watershed.
	Dykam Ranch	Located 7 km northwest and downstream of Tatelkuz Lake, downstream of the Project. Dykam Ranch is located in the Nechako River watershed.

Temporal boundaries include a 2-year Construction phase, 23-year Operations phase, approximately 24- to 45-year Closure phase, and the Post-closure phase (currently estimated for a minimum of 46 years following Closure). For each of the four phases, a wetland impacts analysis was conducted for the wetlands effects assessment using a single footprint that captured the site disturbances across time. The Project Area footprint reflected the extent of disturbance over these four phases. Consistent temporal boundaries were used in the Consolidated Wetlands Effects Assessment (CWEA; ERM 2017d), except that the end of Closure was extended to Year 45 which is consistent with the current mine plan.

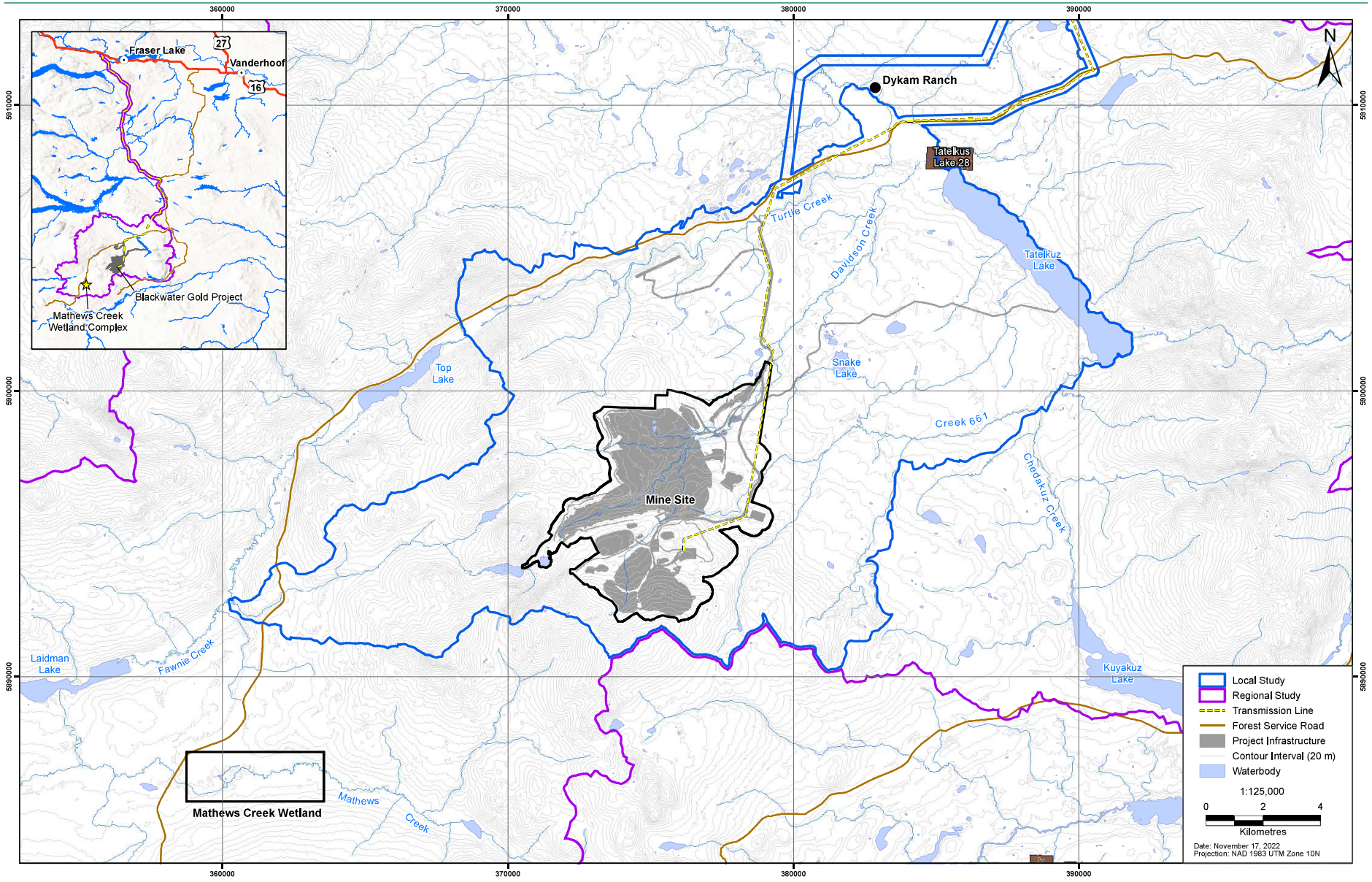


Figure 1.1-1: Project Area Location and Mine Site Setting

2. PURPOSE AND OBJECTIVES

The purpose of the WMOP is to provide baseline data, mitigation measures, offsetting plans, and management and monitoring details for wetland function losses and gains. Additionally, the purpose of the plan is to meet the regulatory requirements in Condition 24 of the EAC, and Condition 5 of the DS.

This plan incorporates additional information collected in the summer of 2022. This updated WMOP also addresses the full scope of Project development construction activities. In order to ensure that wetlands are appropriately protected through the Construction phase, the primary mitigation measure in this WMOP is the avoidance of direct and indirect effects to mapped wetland areas. The WMOP applies to the full extent of the Project Area, including activities associated with Early Works, Construction, Operations and Closure phases. The objectives of this updated WMOP are to:

- To the extent possible, avoid all mapped wetland areas;
- Provide pre-construction maps that identify the extent and required 30 m buffers to be flagged around all wetlands during Early Works, and those wetlands not being lost during the Construction phase. BW Gold will work with the IEM to schedule site visits when tree clearing is taking place in proximity to flagged wetland areas. Aboriginal Group Monitors on rotation at the time of the surveys will be invited to participate in surveys;
- Summarize workplan objectives and findings for wetland baseline fieldwork conducted in 2022; and
- Provide details regarding the wetland offsetting activities and restoration prescriptions for the MCR and Dykam Ranch offsetting areas.

The above WMOP objectives are consistent with the objectives in the EA, which include:

- Describe the current state of baseline knowledge of wetlands in the Project area;
- Describe the wetlands that would be altered or lost as a result of the Project based on baseline data;
- Describe potential effects on wetland functions;
- Identify the measures to mitigate wetland impacts;
- Describe the offsetting measures, including a schedule and timeline for implementation;
- Describe the program to monitor the effectiveness of the mitigation measures and offsetting; and
- Describe how input from Indigenous groups was considered in developing the WMOP.

In terms of offsetting lost or altered wetlands, this updated WMOP takes a holistic ecosystem approach to offsetting, whereby the wetland restoration effort focuses on creating the environmental conditions conducive to the recovery of wetlands as well as surrounding habitat areas, including riparian zones and open water. Maintaining the interconnectivity of habitat types promotes the health of the ecosystem and maximizes functionality. Ecosystem restoration strategies are aimed at places of disturbance where ecosystem functions, habitats, and communities have been reduced, lost, or are threatened.

An ecosystem includes all of the living organisms (plants and animals) and the environment in which they live and interact. Ecosystem functions are empowered by the metabolism and ecological activities of organisms as they occupy their niches and modify their environments to promote balanced living conditions. Restoring ecosystem functions includes a whole-system and eco-mechanistic understanding of pathways for nutrient and energy flow (Figure 2-1). These pathways are sustained and interconnected into the broader landscape by interactions of organisms with each other and their environment, including the migrations and activities of wildlife moving seasonally between habitat patches. Habitats are “the place where [an animal] lives” (Morrison et al. 2012, p. 3) and “the range of environments or communities

over which a species occurs" (Whittaker et al. 1973, p. 328). Communities are formed within habitats by interactions of different species, their trophic dynamics, mutualisms, and by species interactions (Figure 2-1).

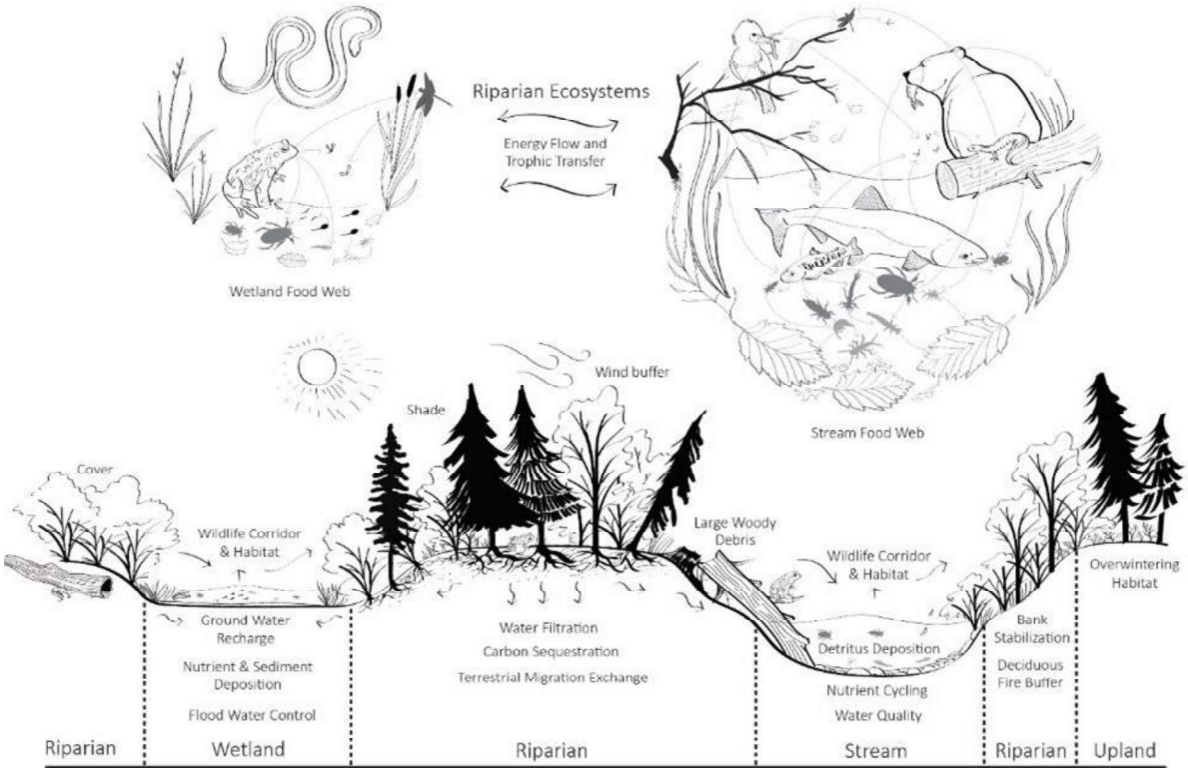


Figure 2-1: Ecosystem Dynamics

Prioritizing the restoration of ecosystem function over attempting to return to pre-disturbance conditions can result in ecosystem benefits manifested over a shorter timeframe. Many goals, such as restoring the hydrology to a former wetland area by filling anthropogenic drainage features (e.g., ditches) can help restore a number of ecosystem functions and improve habitat for local species, even if the ecosystem restored is not exactly the same as its historical reference. For example, a well-vegetated wetland system can filter groundwater supplies and reduce direct nutrient loads into streams.

Greater understanding into the larger scales and extents of aquatic, wetland, riparian and upland functions has led researchers to place a stronger emphasis on restoring ecological networks across watersheds (e.g., Graziano et al. 2022; Welsh 2011). It follows that ecosystem pathways connect the flow of material (e.g., trophic systems) and energy (e.g., stream temperature regulation) resources that feeds into the recovery and productivity of fish in streams (Walther et al. 2022; Welsh 2011). Hence, we do not limit our prescriptions to the immediate narrow perimeter of a single realm but consider how restoring functions in a discrete realm contribute to broader functional enhancement. This approach is experimentally supported for the benefits it confers to fish habitat, biomass, and recovery (Whitney et al. 2020).

3. ROLES AND RESPONSIBILITIES

BW Gold has the obligation of ensuring that all commitments are met and that all relevant obligations are made known to mine personnel and site contractors during all phases of the mine life. A clear understanding of the roles, responsibilities, and level of authority that employees and contractors have when working at the Mine Site is essential to meet Environmental Management System (EMS) objectives.

Table 3-1 provides an overview of general environmental management responsibilities during all phases of the mine life for key positions that will be involved in environmental management. Other positions not specifically listed in Table 3-1 but who will provide supporting roles include independent environmental monitors, an Engineer of Record for each tailings storage facility and dam, an Independent Tailings Review Board (ITRB), TSF qualified person, geochemistry qualified professional, and other qualified persons and qualified professionals.

Table 3-1: BW Gold Roles and Responsibilities

Role	Responsibility
Chief Executive Officer (CEO)	The CEO is responsible for overall Project governance. Reports to the Board.
Chief Operating Officer (COO)	The COO is responsible for engineering and Project development and coordinates with the Mine Manager to ensure overall Project objectives are being managed. Reports to CEO.
Vice President (VP) Environment & Social Responsibility	The VP Environment & Social Responsibility is responsible for championing the Environmental Policy Statement and EMS, establishing environmental performance targets and overseeing permitting. Reports to COO.
General Manager (GM) Development	The GM is responsible for managing project permitting, the Project's administration services and external entities, and delivering systems and programs that ensure Artemis's values are embraced and supported, Putting People First, Outstanding Corporate Citizenship, High Performance Culture and Rigorous Project Management and Financial Discipline. Reports to COO.
Mine Manager	The Mine Manager, as defined in the Mines Act, has overall responsibility for mine operations, including the health and safety of workers and the public, EMS implementation, overall environmental performance and protection, and permit compliance. The Mine Manager may delegate their responsibilities to qualified personnel. Reports to GM.
Construction Manager (CM)	The CM is accountable for ensuring environmental and regulatory commitments/ and obligations are being met during the construction phase. Reports to GM.
Environmental Manager (EM)	The EM is responsible for the day-to-day management of the Project's environmental programs and compliance with environmental permits, updating EMS and MPs. The EM or designate will be responsible for reporting non-compliance to the CM, and Engineering, Procurement and Construction Management (EPCM) contractor, other contractors, the Company and regulatory agencies, where required. Supports the CM and reports to Mine Manager.
Departmental Managers	Departmental Managers are responsible for implementation of the EMS relevant to their areas. Report to Mine Manager.
Indigenous Relations Manager	Indigenous Relations Manager is responsible for Indigenous engagement throughout the life of mine. Also responsible for day-to-day management and communications with Indigenous groups. Reports to VP Environment & Social Responsibility.

Role	Responsibility
Community Relations Advisor	Community Relations Advisor is responsible for managing the Community Liaison Committee and Community Feedback Mechanism. Reports to Indigenous Relations Manager.
Environmental Monitors	Environmental Monitors (includes Environmental Specialists and Technicians) are responsible for tracking and reporting on environmental permit obligations through field-based monitoring programs. Report to EM.
Aboriginal Monitors (AM)	Aboriginal Monitors are required under EAC condition 17 and will be responsible for monitoring for potential effects from the Project on the Indigenous interests. Indigenous Monitors will be involved in the adaptive management and follow-up monitoring programs. Report to EM.
Employees and Contractors	Employees are responsible for being aware of permit requirements specific to their roles and responsibilities. Report to departmental managers.
Qualified Professionals and Qualified Persons	Qualified professionals and qualified persons will be retained to review objectives and conduct various aspects of environmental and social monitoring as specified in EMPs and social MPs.

BW Gold will employ a qualified person as an EM who will ensure that the EMS requirements are established, implemented, and maintained, and that environmental performance is reported to management for review and action. The EM is responsible for retaining the services of qualified persons or qualified professionals with specific scientific or engineering expertise to provide direction and management advice in their areas of specialization. The EM will be supported by a staff of Environmental Monitors that will include Environmental Specialists and Technicians and by a consulting team of subject matter experts in the fields of environmental science and engineering.

During the Construction phase, BW Gold will be entering into multiple EPC contracts, likely for the Transmission Line, Process Plant, Tailings and Reclaim System, and 25kV Power Distribution. Each engineer/contractor will have their own CM and there will be a BW Gold responsible PM and/or Superintendent who ultimately reports to the GM Development. Some of the scope, such as the TSF and Water Management Structures will be self-performed by BW Gold, likely using hired equipment. Other smaller scope packages may be in the form of EPCM contracts. The EPCM contractors will report to the CMs who will ultimately be responsible for ensuring that impacts are minimized, and environmental obligations are met during the Construction phase. For non-EPCM contractors, who will perform some of the minor works on site, the same reporting structure, requirements, and responsibilities will be established as outlined above. BW Gold will maintain overall responsibility for management of the construction and operation of the Mine Site and will therefore be responsible for establishing employment and contract agreements, communicating environmental requirements, and conducting periodic reviews of performance against stated requirements.

The CM is accountable for ensuring that environmental and regulatory commitments/obligations are being met during the construction phase. The EM will be responsible for ensuring that construction activities are proceeding in accordance with the objectives of the EMS and associated MPs. The EM or designate will be responsible for reporting non-compliance to the CM and EPCM contractor, other contractors, and regulatory agencies, where required. The EM or designate will have the authority to stop any construction activity that is deemed to pose a risk to the environment; work will only proceed when the identified risk and concern have been addressed and rectified.

Environmental management during operation of the Project will be integrated under the direction of the EM, who will liaise closely with departmental managers and will report directly to the Mine Manager. The EM will be supported by the VP of Environment and Social Responsibility in order to provide an

effective and integrated approach to environmental management and ensure adherence to corporate environmental standards. The EM will be accountable for implementing the approved MPs and reviewing them periodically for effectiveness. Departmental area managers (e.g., mining, milling, and plant/site services) will be directly responsible for implementation of the EMS and EMPs relevant to their areas. All employees and contractors are responsible for daily implementation of the practices and policies contained in the EMS.

During Closure and Post-closure staffing levels will be reduced to align with the level of activity associated with these phases. Prior to initiating closure activities, BW Gold will revisit environmental and health and safety roles and responsibilities to ensure the site is adequately resourced to meet permit monitoring and reporting requirements. The Mine Manager will have overall responsibility for Closure and Post-closure activities at the Mine Site.

Pursuant to Condition 19 of the Project's EAC #M19-01, BW Gold has established an Environmental Monitoring Committee (EMC) to facilitate information sharing and provide advice on the development and operation of the Project, and the implementation of EAC conditions, in a coordinated and collaborative manner. Committee members include representatives of the Environmental Assessment Office (EAO), UFN, LDN, NWFN, StFN, SFN, NFN, Ministry of Energy, Mines and Low Carbon Innovation (EMLI), Ministry of Environment and Climate Change Strategy, and Ministry of Forests, Lands, Natural Resource Operations and Rural Development (FLRNORD).

Pursuant to Condition 17 of the EAC, Aboriginal Group Monitor and Monitoring Plan, BW Gold will retain or provide funding to retain a monitor for each Aboriginal Group prior to commencing construction and through all phases of the mine life. The general scope of the monitor's activities will be related to monitoring for potential effects from the Project on the Aboriginal Group's Aboriginal interests.

4. COMPLIANCE OBLIGATIONS, GUIDELINES, AND BEST MANAGEMENT PRACTICES

This section describes the legislation, obligations, guidelines, and best management practices that relate to this plan.

4.1 Legislation

Federal legislation or regulations applicable to the WMOP includes:

- *Canadian Environmental Protection Act,* 1999;
- *Fisheries Act,* 1985;
- *Impact Assessment Act,* 2019;
- *Migratory Birds Convention Act,* 1994;
- *Species at Risk Act,* 2002; and
- *United Nations Declaration on the Rights of Indigenous Peoples Act,* 2021.

Provincial legislation or regulations applicable to the WMOP includes:

- *Declaration on the Rights of Indigenous Peoples Act,* 2019;
- *Environmental Assessment Act,* 2018;
- Riparian Areas Protection Regulation (BC Reg. 178/2019) under the *Riparian Areas Protection Act;*
- *Riparian Areas Protection Act,* 2016;
- *Forest and Range Practices Act,* 2002;
- *Land Act,* 1996;
- *Mines Act,* 1996;
- Health, Safety and Reclamation Code for Mines in BC (BC EMLI 2021)*;* and
- *Water Sustainability Act,* 2014.

4.2 Environmental Assessment Certificate and Decision Statement Conditions

The WMOP addresses the requirements in EAC Condition 24 and federal DS Conditions 5.1 to 5.5. Concordance tables identifying where the requirements in the EAC and DS are addressed in the WMOP are identified in Appendix B and Appendix C of this document, respectively.

4.3 Guidelines and Best Management Practices

Guidance documents that have informed the mitigation measures and best management practices to mitigate wetland impacts include:

- Wetlands of British Columbia: A Guide to Identification (FLNRORD 2004);
- Wetland Ways: Interim Guidelines for Wetland Protection and Conservation in British Columbia (Cox and Cullington 2009);
- Forested Wetlands – Functions, Benefits and the Use of Best Management Practices (Welsh et al. 1995);

- Riparian Area Management Guidebook (MOF 1995);
- Approved Work Practices for Managing Riparian Vegetation. A Guide to Incorporating Riparian Environmental Concerns into the Management of Vegetation in BC Hydro's Transmission and Distribution Corridors (BC Hydro et al. 2003);
- Guidance on Measures to Avoid Causing Harm to Fish and Fish Habitat (DFO 2013);
- The Federal Policy on Wetland Conservation (EC 1991);
- Riparian Management Area Guidebook (BC MOF 1995);
- Operational Framework for Use of Conservation Allowances (EC 2012);
- Develop With Care, Environmental Guidelines for Urban and Rural Land Development in British Columbia (BC MOE & BC MFLRNO 2014);
- Federal Policy on Wetland Conservation Guidance for Application and Implementation in Environmental Assessment (ECCC 2017); and
- Wetlands Ecological Functions Assessment: An Overview of Approaches (Hanson et al. 2008).

4.4 Existing Permits

Aside from the DS and EAC conditions identified in Section 4.2, there are no other existing permit requirements or conditions related to wetlands. In order to implement the wetland offsetting, it is anticipated that permits will be required under the *Land Act* and *Water Sustainability Act*. Applicable applications under those Acts have been made.

4.5 Linkage to Other Management Plans

The WMOP is linked to the:

- Reclamation and Closure Plan (RCP; Chapter 4 of the Joint *Mines Act/Environmental Management Act* Permits Application [Application]);
- Construction Environmental Management Plan (Appendix 9-C of the Application);
- Surface Erosion Prevention and Sediment Control Plan (Appendix 9-A of the Application);
- Vegetation Management Plan (VMP; Appendix 9-F of the Application);
- Invasive Plant Management Plan (IPMP; Appendix 9-G of the Application);
- Wildlife Mitigation and Monitoring Plan (Appendix 9-H of the Application); and
- Fish habitat offsetting plans required by DS Condition 3.11.

5. ADAPTIVE MANAGEMENT FRAMEWORK

The WMOP is a living document that will evolve over time in response to the results of the wetland monitoring program and engagement with Indigenous groups and regulatory agencies, changing conditions or development at the Mine Site, and updates to scientific methods.

As indicated in the March 2022 WMOP, this revised version of the plan is intended to satisfy the management of impacts to wetlands from early works and construction associated with the Mine Site, with additional input from LDN and UFN specifically addressing:

- Results of 2022 baseline studies, including the extent and classification of wetlands within the Project Area, MCR and Dykam Ranch offsetting sites;
- Results of wetland function offsetting evaluations to identify the amount of wetland function loss requiring offsetting, and the amount of wetland function gain associated with the MCR and Dykam Ranch offsetting sites;
- Identification of wetland offsetting activities (restoration) at MCR and wetland conservation and enhancement approach for the Dykam Ranch offsetting sites; and
- Identification of additional offsetting projects, if any, to meet the requirements of EAC Condition 24 and DS Condition 5 to offset losses of wetland functions caused by the Project.

The WMOP incorporates the adaptive management process as follows:

- Plan
  - Conduct pre-construction surveys within the Project Area to confirm absence of blue- or red-listed wetlands, as well as wetland extent, class, and function.
  - Confirm potentially lost or altered wetlands.
  - Develop offsetting plan.
- Do
  - Implement mitigation and management measures.
  - Implement offsetting plan
- Monitor
  - Conduct wetland monitoring and prepare related reports.
  - Prepare DS and EAC annual reports.
- Adjust
  - Review the effectiveness of the implementation of offsets and mitigation measures using an adaptive management approach, whereby monitoring results are used to respond to changing field conditions in a way that will promote the success of the restoration work.
  - Update the WMOP as required to identify implemented and/or planned adaptive management measures.

6. TRAINING AND AWARENESS

Employees and contractors will receive training in wetland management and awareness on their arrival on site through an environmental on-boarding training session and prior to the start of work as part of the Site Orientation. The purpose of this training is to provide all site personnel with an awareness level of understanding of their obligations regarding compliance with regulatory requirements, commitments, and best practices. Refresher training will be provided to all personnel annually.

Site supervisors will be provided with a copy of the WMOP and will receive additional training with respect to the requirements that are outlined in operational SOPs.

BW Gold will regularly review and update this plan and provide refresher training when there are changes to the plan including changes to monitoring, and adaptive management thresholds and related management responses.

BW Gold is planning to host a wetlands awareness workshop at the Project site in 2023. BW Gold has had discussions with LDN, UFN, EcoLogic, ERM and the BC Wildlife Federation about organizing this workshop and will continue to correspond with those groups to ensure that the workshop meets its objectives.

7. WETLAND BASELINE INFORMATION

Wetlands are “lands that are saturated with water long enough to promote wetland or aquatic processes as indicated by poorly drained soils, hydrophytic vegetation, and various kinds of biological activity adapted to a wet environment” (National Wetlands Working Group 1988). In Canada, there are five classes of wetlands (bog, fen, marsh, swamp, and shallow open water) that are organized into wetland associations based on floristic and biogeochemical properties (Mackenzie and Moran 2004).

This section describes the baseline conditions for the Project Area, the MCR, and Dykam Ranch offsetting sites as surveyed in 2022. The summer 2022 wetland field survey work updates field survey work previously conducted within the Mine Site LSA from 2011 to 2013, and in 2017 for the Transmission Line. The wetland baseline information collected in 2022 improves the accuracy of wetland mapping and classification for the Project Area and offsetting sites and provides site-specific wetland function data to be used for the identification of wetland function losses and gains as discussed in detail in Section 8 and Section 10.

A total of 560 wetland-related surveys were completed in 2022 compared to 209 wetland-related surveys completed between summer 2011 and summer 2013 in the Mine Site LSA (Appendix 5.1.2.5A in Appendix Volume 8 of the Project’s Application for an Environmental Assessment Certificate/ Environmental Impact Statement [Application/EIS]; New Gold 2015). All sample plots are shown on Figure 7.1-1. Sections 7.1 to 7.3 provide details regarding the methods used to undertake the 2022 wetland mapping surveys, and Section 7.4 provides a summary of the survey results.

As a result of the change to the Transmission Line alignment during the EA process in response to NWFN, StFN, and SFN concerns, additional wetland surveys were undertaken in July 2017 along the entire length of the proposed new alignment and three re-routes to confirm wetland locations and identify wetland types. These July 2017 wetland surveys were updated by the pre-construction wetland surveys of the selected route conducted during the summer of 2022, in collaboration with LDN and UFN. Methods used to conduct the wetland field surveys are discussed below.

7.1 Site Selection and Study Area

Additional pre-construction wetland baseline surveys within the Project Area were conducted by EcoLogic in 2022 in collaboration with LDN and UFN. The scope of work for the surveys included the Mine Site and linear features (i.e., Project Area), and the MCR and Dykam Ranch offsetting sites.

7.1.1 Project Area

In 2011 and 2013, baseline wetland surveys occurred as part of the Terrestrial Ecosystem Mapping (TEM) within the Mine Site LSA to inform the EA. In 2017, wetland baseline surveys were conducted along the Transmission Line routing options. In 2022, further wetland baseline studies were conducted throughout and adjacent the CPD Boundary to meet Project-specific EAC and DS conditions, including detailed (i.e., 1:5,000 scale) mapping of wetland extent, wetland classification, identification of red- and blue-listed wetlands, and an assessment of wetland function. All wetland sample locations are shown on Figure 7.1-1.

7.1.2 Mathews Creek Ranch Offsetting Site

In 2013, BW Gold purchased two sections of private land at the MCR offsetting site. These parcels of privately owned land overlap sections of the Mathews Creek wetland complex; the remaining area is Crown land. For the purposes of wetland offsetting, BW Gold delineated the predicted original extent of the MCR wetland complex and conducted baseline field surveys throughout (see Figure 7.1-2). The total study area for the MCR offsetting site is 224.98 ha. As with the Project Area, the MCR offsetting site was surveyed in 2022.

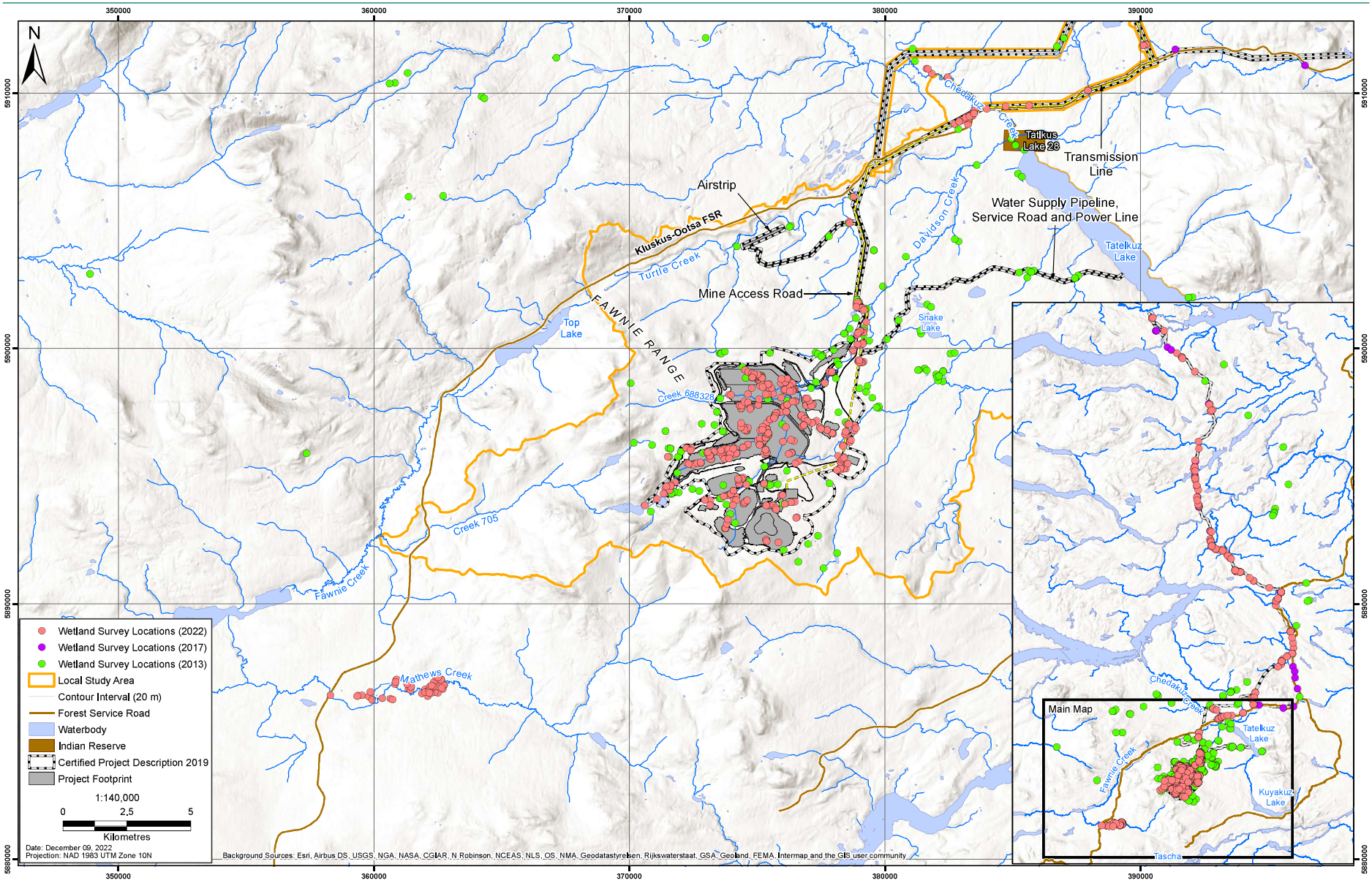


Figure 7.1-1: Baseline Wetland Survey Plots

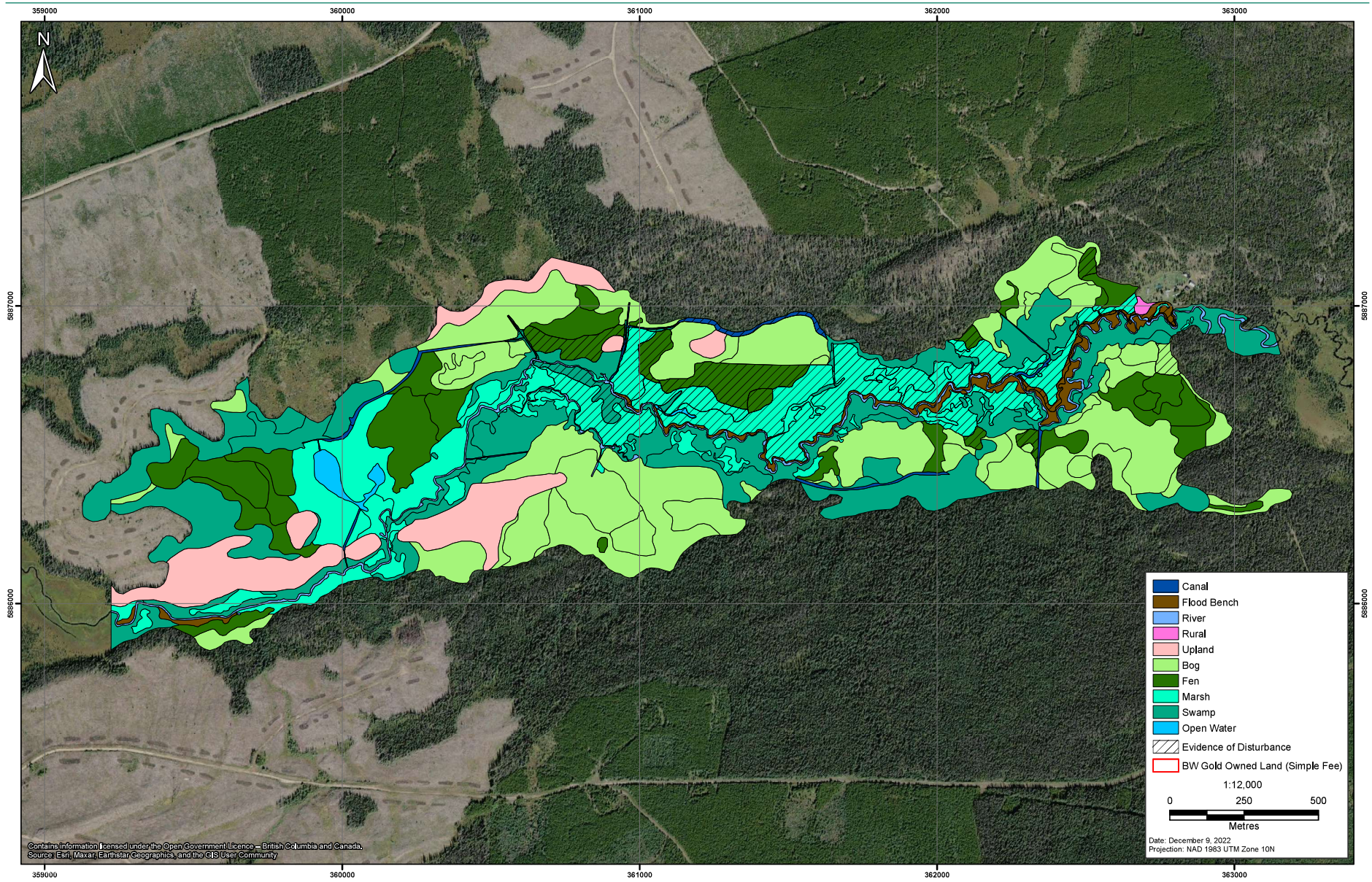


Figure 7.1-2: Mathews Creek Ranch Wetland

7.1.3 Dykam Ranch Offsetting Site

In 2022, BW Gold initiated conversations with the private landowner of Dykam Ranch to secure opportunities for conversation and enhancement of the Dykam Ranch wetland complex. The total study area for the Dykam Ranch offsetting site is 247.7 ha (see Figure 7.1-3). Due to the timing of these conversations, and subsequent legal timelines of securing a statutory right of way (SROW) and Conservation Covenant, the Dykam Ranch offsetting site was not surveyed at the same intensity as the Project Area and MCR offsetting site in 2022 (see Section 10.4).

7.2 Pre-Construction Surveys

BW Gold developed a scope of work in collaboration with LDN and UFN to survey wetlands within the Project Area in 2022 as discussed above. The scope of work, which was implemented between June and August 2022, provided the wetland mapping and function assessment data used in this updated WMOP. This includes identification of the specific spatial location and classification of each wetland that is located within the Project Area boundaries. The survey objectives were also to confirm the presence/absence of red- or blue-listed wetlands, and to assess wetland type, function, and extent.

As required by EAC Condition 24(b), these results are used to provide a detailed description of each wetland that will be lost or altered on the Mine Site as discussed in Section 8. Section 8 also provides an assessment of each wetland and wetland function that would be lost or altered (Mackenzie and Moran 2004), and the location and extent of these wetlands in relation to the local watershed. Further discussions and conclusions around wetland offsetting accounting are provided in Section 10.

In terms of pre-construction wetland surveying, the wetland near the plant site was delineated with flagging and GPS coordinates by a QP from EcoLogic, and Indigenous Monitors from LDN and UFN were invited to participate. The plant site tree clearing activity was also flagged, and the IEM was invited to observe tree clearing near the delineated wetland polygon. Sediment and erosion control measures such as silt fencing and haybales have been installed as part of the tree clearing process to ensure any potential impacts to the delineated wetland from stormwater runoff are mitigated. This area will be monitored closely during the spring melt period. A post-trip report was prepared by EcoLogic, on behalf of BW Gold, in the form of an August 18, 2022, memorandum from EcoLogic to BW Gold (Appendix D), which was subsequently provided to Aboriginal Groups and the EAO by BW Gold.

7.2.1 Field Survey Methods

Wetlands were assessed using the standard methodology as per the Field Manual for Describing Terrestrial Ecosystems, 2nd Edition (BC MOF and MOE 2010) and classified according to the Wetlands of British Columbia: A Guide to Identification (Mackenzie and Moran 2004). Additional data collected included water quality, hydrodynamic index, ecosystem function assessments, carbon storage and a condition assessment following the Protocol for Evaluating the Health of Wetlands (Fletcher et al. 2021). All field data are included in Appendix E.

Field surveys to classify and assess wetland resources were previously completed in July and August 2011, July through September 2012, July and August 2013, and in 2017 (for the Transmission Line corridor only). An updated and more comprehensive field survey of wetland resources was conducted in July and August 2022 based on a co-authored request-for-proposal that was developed by BW Gold, LDN, and UFN. These more recent and more comprehensive results are used in this updated version of the WMOP.

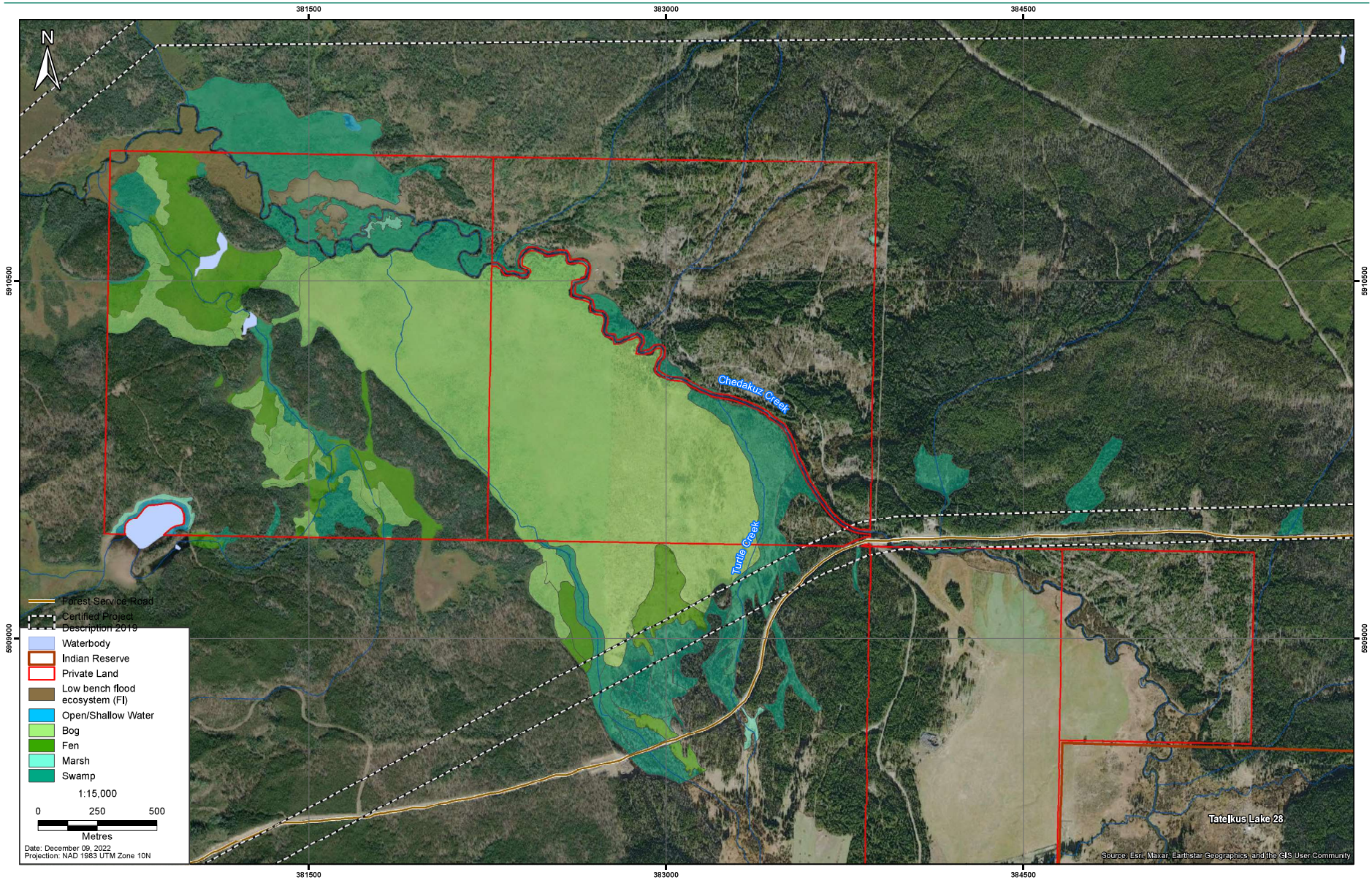


Figure 7.1-3: Dykam Ranch Wetland

The following tasks were part of the wetland field evaluation conducted during the summer of 2022:

- Detailed wetland mapping in the Project Area, including the mine footprint and associated linear features;
- Detailed wetland mapping in the offsetting sites, including the MCR and Dykam Ranch;
- Wetland ecosystem data reporting, detailing wetland type, location, size, and hydrological, biochemical, ecological, and habitat functions;
- Wetland function assessments; and
- Wetland area mapping at 1:5,000 scale to inform baseline assessment of potential Project impacts, and sufficient to update habitat suitability mapping for wildlife (Section 7.3.2).

Tasks associated with the wetland field evaluation are described below.

7.2.2 Field Data Collection

Field data collection included the creation of a sampling plan prior to the start of the baseline data collection. The sampling plan used preliminary ecosystem mapping to determine potential survey routes based on accessibility and safety, while maximizing the type and number of wetland polygons the route passed through.

A combination of full (ground) and visual plots was used for this survey. Full plots used the FS882 cards from the Field Manual for Describing Terrestrial Ecosystems, 2nd Edition (BC MOF and MOE 2010) for the site, vegetation, and soils component. However, as the FS882 card does not contain fields for several important wetland data, namely water chemistry (pH, colour), hydrodynamics, and the wetland moisture regimes as presented in Wetlands of British Columbia: A Guide to Identification (MacKenzie and Moran 2004), a custom digital data form was used. All plot data were collected using the ESRI Survey123 application, which significantly reduced potential data entry errors, and reduced data entry and QA/QC time, as the application was pre-populated with the FS882 forms, codes, and biogeoclimatic units and site associations. The ESRI Field Maps application was used for mapping, including the ability to do live edits to the mapped polygons and attribute tables in the field.

Wetlands were classified as per the provincial biogeoclimatic ecosystem classification (BEC) system, using the local field guide (DeLong 2003) and Wetlands of British Columbia: A Guide to Identification (MacKenzie and Moran 2004). Wetlands that could not be classified in the field beyond the level of class (i.e., bog, fen, marsh, swamp, and flood) were fully described to enable future classification to the site association level.

Vegetation was identified to the species level (when possible), with photographs and/or samples collected of the species that could not be identified in the field (such as most Sphagnum mosses that require microscopic analysis to identify to the species level). Soils were described to a depth of 1.5 m (or restrictive layer) using a handheld auger and classified as per the Canadian System of Soil Classification (Soil Classification Working Group 1998).

Site descriptions include the standard FS882 data, including GPS location (with an accuracy of 5 m or better), soil nutrient and moisture regimes (including the wetland-specific moisture regime codes when applicable), successional status, structural stage and composition, elevation, slope and aspect, mesoslope position, surface shape, and microtopography. Any disturbance was recorded using provincial protocols, and a site diagram that shows the plot and wetland in context within the larger complex was drawn. In addition to the FS882 site conditions, pH of standing water was recorded using a properly calibrated handheld multimeter, along with conductivity, turbidity, dissolved oxygen, and temperature. Colour and depth were also recorded, along with the percent of open water and cover type as per Stewart and Kantrud (1971). The inclusion of these additional data enable classification of all wetlands as per Wetlands of British Columbia: A Guide to Identification (MacKenzie and Moran 2004) and provide important wildlife habitat data.

Visual plots were used to perform quick assessments of wetlands or other ecosystem types that are readily identifiable in the field. These plots were only used after enough full plots had been completed to accurately describe the ecosystem type, with the purpose being to cover more ground and ground truth as many mapped polygons as possible. Additionally, visual plots were used to supplement the field data and record all wetland types that are traversed while moving from one targeted polygon to the next.

Representative photographs were taken of each full and visual plot. Photographs were taken in each cardinal direction from the plot centers. Additional photos were obtained of the soil profile (auger core), vegetation communities, wildlife evidence, and other subjects that are deemed important. All photographs were automatically georeferenced. The main site photos (cardinal directions and soil profiles) were taken using the Solocator App, producing images that contain the project name, unique plot ID, compass direction, elevation, date and UTMs, so the locational data is permanently embedded on each photo.

All field data were entered into an Excel database. Internal QA/QC was completed on all field data to ensure it is accurate and complete. Spatial files of each plot location were provided in ESRI shapefile or geodatabase format.

7.2.3 Wetland Mapping

TEM requires the use of bioterrain mapping to serve as boundaries for physical conditions and soils that are conducive to wetland development. The bioterrain mapping is divided as necessary to reflect the different ecosystem units that occur. For these surveys, the bioterrain product created for the 2017 TEM of the transmission line was used to meet the provincial TEM standards.

Ecosystem mapping started with the collection and review of available base data, including the existing transmission line TEM, as well as Vegetation Resource Inventory (VRI) and Predictive Ecosystem Mapping (PEM), the current biogeoclimatic lines, and hydrology (BC Freshwater Atlas). These data informed field ecologists as to likely ecosystem types that may occur in the study area. Using regional field guides and Wetlands of BC (MacKenzie and Moran 2004), a working legend was created that provides a basic description of all potential ecosystems that may occur in the study area, including assumed site conditions, soil and moisture regimes, likely structural stages, and expected parent materials. The working legend was used by field ecologists throughout the mapping process to consistently apply classification codes to each mapped polygon.

Wetland mapping was completed in ArcGIS and a 3D softcopy software (Summit Lite). Digital stereo air photos are required for this system, along with the creation of 3D models for air photos. The use of digital stereo imagery allowed accurate mapping of the study area in accordance with provincial methodologies.

The 2017 TEM was reviewed, with all mapped polygons that contain wetlands examined. Polygons that include compound ecosystems mapping (more than one type of ecosystem classified in the polygon) were revised, where possible, to make the polygon contain pure wetlands, and to make the final data as accurate and useful as possible. Mapping was completed at a 1:5,000 scale to ensure wetland boundaries and features were sufficiently captured.

All polygons were attributed as per provincial standards (where applicable) using the Terrestrial Ecosystem Inventory (TEI) templates following provincial methodologies (RIC 1998, RISC 2010). Internal QA/QC was performed to ensure that the mapping is spatially accurate, properly classified, and the attribute data is accurate and complete.

Full plot surveys were conducted initially, based on the methods referenced above, until the point at which the wetland class and type were easily recognized by experienced wetland delineators. At this point, easily recognized wetlands were classified based on visual plot observations in the field in accordance with the methods in BC MOF and MOE (2010).

7.2.4 Wetland Function Field Assessment

The standard wetland data collection process, as described above, captures the majority of the data required for wetland function assessments, including hydrogeomorphic system (HGM), hydrodynamic index (HDI), soil moisture regime (SMR), soil nutrient regime (SNR), pH, soil drainage classes, soil moisture subclasses, and plant inventory. The ESRI Survey123 digital data collection form included fields for all of these values to ensure accurate and complete data collection. Vegetation inventories focused on the indicator species required to accurately classify wetlands to the provincial site association level, rather than a comprehensive inventory of all species. The BC Flora annual publication by the BC Conservation Data Centre was used to record and name vegetation. An experienced botanist performed QA/QC of species lists to confirm the identification of any potential species at risk.

Air photo interpretation and LiDAR were used to identify wetland size, with field checks to ensure accuracy. The assessment of in- and outflow locations was based on a GIS assessment of wetlands that are known to be connected to watercourses using the provincial TRIM mapping. The use of plots and air photo interpretation to establish the wetland extent and classification is the generally accepted method.

Wildlife assessments, using the standard wildlife habitat assessment, tree attributes, and coarse woody debris forms (BC MOF and MOE 2010), required the development of targeted species and life requisites. These assessments were completed for a limited number of representative wetlands containing trees, rather than every wetland that was sampled. Tree and coarse woody debris surveys were completed on at least three of each wetland type that contains trees and woody debris, typically swamps, and were typically not conducted on marshes, shallow water, and herbaceous or shrub-dominated fens and bogs, which do not have trees or large woody debris to assess. All incidental observations of animals, evidence of use, habitat values, and any evidence of use by key species (such as moose (*Alces alces*) and western toad (*Anaxyrus boreas*)) were recorded on wildlife habitat assessment forms, including Survey123 digital field forms, as well as incidental observation forms for non-targeted wildlife, at-risk species, or significant features. The focal wildlife species list was consulted on with LDN and UFN and their consultants, Keefer Ecological Services (KES), throughout the spring of 2022 and consensus was reached on the list as per confirmation from KES' wildlife biologist. The final focal species list is included in Section 7.3.2.

Data collected were of sufficient quality and quantity to identify any rare plants and ecosystems previously misidentified or missed in past assessments carried out in the same geographic location.

Field sampling was conducted to assess wetland function and classification in the Project Area and offsetting sites. Baseline data were collected to describe four primary wetland functions (hydrological, biochemical, habitat and ecosystem; Table 7.2-1) using the following methods:

- Hydrodynamic indicator observations for hydrological function;
- Water and carbon sampling for biochemical function;
- Wildlife observations for habitat function; and
- Wetland classification and connectivity for ecosystem function.

7.2.4.1 Hydrological Function Assessment

Hydrodynamics of wetlands are determined by the characteristics of the main water sources and sinks, and the interaction of these with site topography and wetland substrate (peat, mineral, and vegetation cover). Hydrological function relates to the contribution of the wetland to the flow of surface water and groundwater in the area of interest. The HGM classification system places the wetland in the context of the larger watershed system (Smith et al. 1995; Hanson et al. 2008). HGM also helps evaluate the basic hydrological wetland processes and conditions relative to other wetlands. These hydrological

characteristics of wetlands exert a strong influence upon the ecological character, biota, and functional performance of wetlands.

Table 7.2-1: Wetland Functional Assessments Conducted within the Mine Site Study Area and within the Mathews Creek Ranch Offsetting Site

Wetland Function	Assessment Component
Hydrological	■ Hydrogeomorphic (HGM) classification ■ HDI
Biochemical	■ Water quality ■ Nutrients ■ Organics
Habitat/Ecosystem	■ Size ■ Shape ■ Distribution on the landscape/connectivity ■ Species richness and diversity ■ Ecosystems and species at risk ■ Wildlife habitat potential

HGM is a hierarchical classification described by *systems* and *element groups*. There are six HGM *systems* recognized regionally in BC (BC MOFR and BC MOE 2010): upland, palustrine, lacustrine, fluvial, estuary, and marine. These systems describe the influence of major water source(s) and hydrological processes. The *element group* depicts the patterns of waterflow related to the general water sources, hydrodynamics, and connectivity in the landscape. Refer to Tables 2.11 and 2.12 in the Field Manual for Describing Terrestrial Ecosystems (BC MOF and BC MOE 2010) for more information on HGM units.

Wetland hydrology may be difficult to determine, as the contribution of seasonal water flows, precipitation and groundwater are not always readily apparent. However, the HGM classification can be used to guide understanding of hydrological mechanisms. Water balance information also adds to hydrological understanding, but only deals with bulk water volume transfers and not with wetland water levels, which may be important to wetland flora and fauna.

The field parameters related to wetland hydrological function that were collected during the 2022 wetland baseline surveys are described in general terms in Table 7.2-1. Additional details of these field parameters are provided in Table 8.1-1.

In addition, hydrological function is being studied at select wetlands across the mine site (Figure 7-2.1) and MCR offsetting site (Figure 7.2-2). All wetland types were selected and analysed by installing shallow groundwater piezometers and level data loggers. During wetland ecosystem field surveys, wetland types in a variety of landscape positions were selected for evaluation. Shallow groundwater wells installed in the selected wetlands consist of 152-cm long, 2.5-cm diameter, slotted PVC pipe (Appendix F). The piezometers were installed using a drive point, to approximately 1 m into the ground. Depending on the wetland, between four and eight shallow groundwater wells were installed in a cross-pattern perpendicular/parallel to the expected groundwater flow direction. One axis of the cross will be perpendicular to the assumed direction of flow and the other parallel to the assumed direction of flow.

Each piezometer was surveyed for elevation, in addition to wetland water levels at three locations within each wetland that were instrumented with a Solinst Datalogger on a 15-minute interval. One barologger was also installed to correct the data for barometric pressure. The dataloggers were downloaded periodically and manual wetland water levels were measured to confirm and calibrate continuous monitoring results. Based on the wetland piezometer monitoring results, an assessment of the baseline wetland hydroperiod for each of the selected wetlands will be conducted.

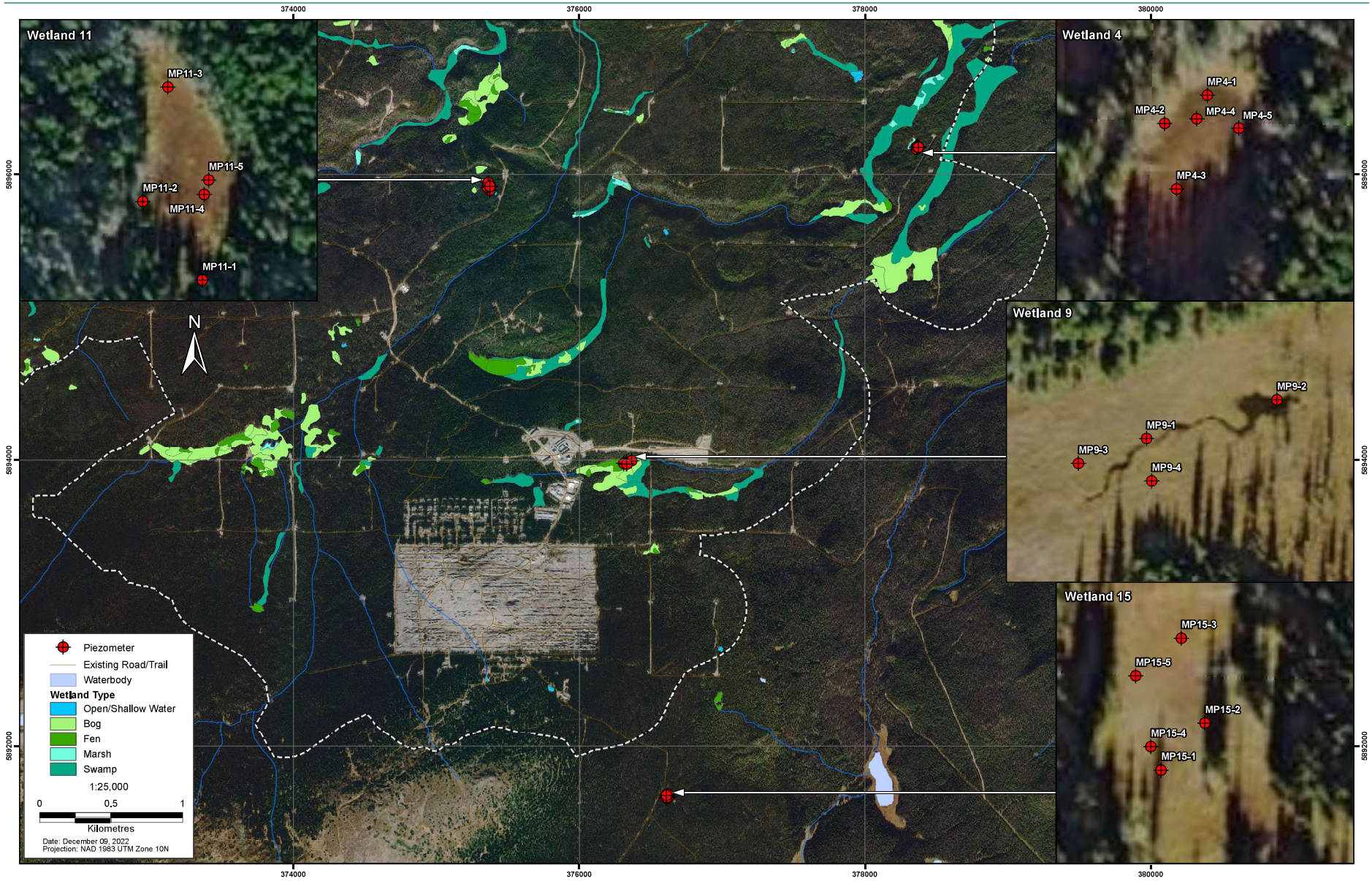


Figure 7.2-1: Locations of Mini-Piezometers at the Mine Site

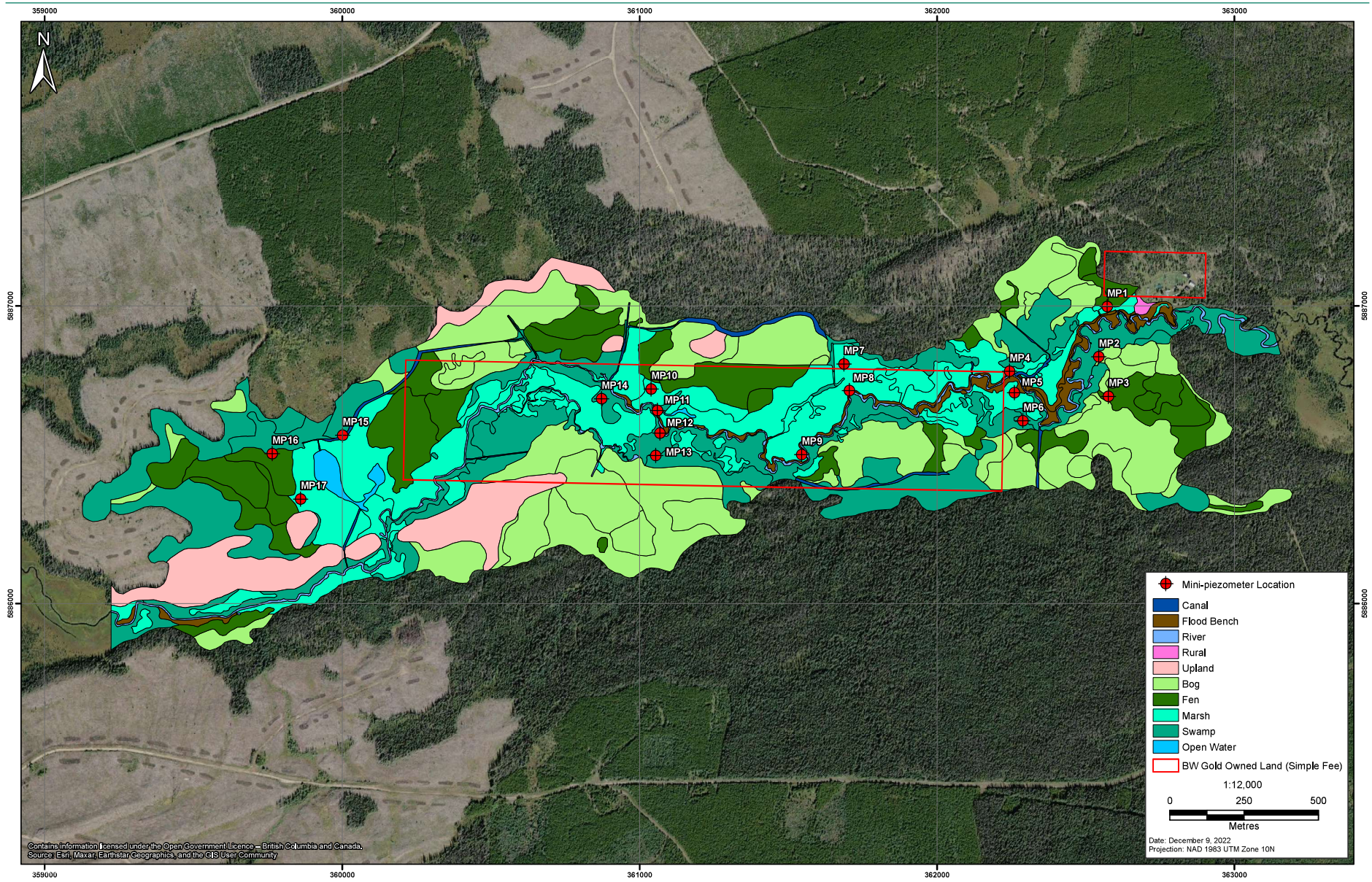


Figure 7.2-2: Locations of Mini-Piezometers in Mathews Creek Ranch Wetland

The initial piezometer data from this hydrologic study is available and will be evaluated along with data still being collected by an integrated team of ecologists and hydrogeologists to provide a detailed hydrological and hydrogeological assessment of selected wetlands across all wetland types to establish wetland hydroperiods. The results of the hydrologic study will characterize the baseline conditions of the wetlands and establish a benchmark against which future potential alterations to wetlands can be assessed.

7.2.4.2 Biochemical Function Assessment

Biochemical function was evaluated using parameters related to wetland water quality, nutrient and organic matter export, and carbon storage, including the HGM, HDI, soil nutrient regime, soil order and soil horizons.

A carbon sequestration evaluation was conducted as part of the carbon storage function assessment. Peat represents a stable long-term form of carbon, as long as the conditions under which it was formed (saturated soils) continue. Any disturbance that has the potential to change the hydraulic regime can potentially result in the drying of the wetland surface tiers which would lead to rapid organic matter degradation and release of CO_2. To determine the potential of the Project to affect carbon storage in wetlands, the amount of carbon in wetlands in the Project footprint has been assessed. This was done using the following methods:

- Identify which wetlands have the highest potential to store carbon. These were dominated by fen and bog wetland classes;
- Identify which of the fen and bog site associations (as per McKenzie and Moran 2004) are likely to contain substantial tiers of organic peat;
- During the wetland function assessment field work, 10 wetlands likely to contain peat were selected and sampled using the following process:
  - Establish a transect across the wetland,
  - Using a peat probe, characterize the organic tiers according to level of decomposition using the Von Post Scale of decomposition,
  - Obtain peat samples in the mesic tier using a peat probe sampler,
  - Obtain peat depths across the transect so that a cross-section of peat depth is developed,
  - Calculate peat bulk density per wetland, and
  - Using bulk density, site association area and cross-section data, calculate peat volume.

These data were used to estimate total peat stored in wetlands across the Project footprint. This information was used as part of the wetland functional assessment to inform wetland compensation efforts.

The field parameters related to biochemical function that were collected during the 2022 wetland survey are described in general terms in Table 7.2-1. Additional details of these field parameters are provided in Section 8.1 (see Table 8.1-1).

7.2.4.3 Habitat/Ecosystem Function Assessment

The ecological function assessment quantifies the extent, structure, and complexity of the sampled wetlands. Wetland ecosystems were identified and inventoried as per provincial TEM standards. Once mapped and classified, the area of wetland ecosystems was calculated using ArcMAP 10.0 (ESRI Redlands, CA). Wetland class, area, and distribution were then described and summarized. Vegetation biodiversity analyses focused on data collections associated with rare plant surveys and comprehensive wetland data (i.e., with full vegetation, water quality, and wildlife data). Wetland habitat was identified

based primarily on plant associations within wetland classes to identify wetland types (e.g., Ws07: Spruce – Common horsetail – Leafy moss swamp site association).

A list of potentially occurring wildlife species (e.g., amphibians, birds, mammals, and invertebrates (dragonflies, damselflies, and lepidoptera)) was developed for each wetland classification. Species selected for initial inclusion were identified as locally dependent on wetlands for a portion of their lifecycle (Stevens 1995; Delesalle 1998; and Klinkenberg 2013). The species list was refined based on the life requisites for each species (BC CDC 2012) and reviewed to determine the likelihood of wetland use as identified by BEC zone and wetland class (MacKenzie and Moran 2004). Wildlife survey data (i.e., wildlife detections) and literature research associated with biological productivity and support of biodiversity were used to determine habitat function ratings (Hanson et al. 2008) for each wildlife data collection location.

Wildlife biodiversity attributes were determined by the presence of significant wildlife species, including species at risk, species related to recreation or subsistence, and commercially valued species (Hanson et al. 2008). The focal wildlife species list was consulted on with LDN and UFN and their consultants, KES, throughout the spring of 2022 and consensus was reached on the list as per confirmation from KES' wildlife biologist. The final focal species list is included in Section 7.3.2.

Habitat functionality values were developed for specific wildlife species that spend a critical portion of their lifecycle (e.g., breeding, nesting, or foraging) in wetlands. Wildlife species ratings were determined by dividing the average number of annual usage events detected (e.g., moose were rated for both winter and fall use) by the number of wildlife species expected to use specific wetland habitat. Overall habitat functional values were ranked into high (1 to 2), moderate (2 to 3), and low (≥3) categories for each wetland.

The field parameters related to wetland habitat/ecosystem function that were collected during the 2022 wetland survey are described in general terms in Table 7.2-1 in this section. Additional details of these field parameters are provided in Section 8.1 (see Table 8.1-1).

7.3 Wetland Classification

Baseline wetland surveys undertaken to support the EA included wetland ecosystem mapping in accordance with TEM protocols (RIC 1998), field studies between spring 2011 and fall 2013 to classify wetland ecosystems, in 2017 along the transmission line route, and additional field studies in 2022 to further refine the nature and extent of wetlands associated with the Project Area, the MCR and Dykam Ranch offsetting sites. Wetlands were classified in accordance with the site unit classification model (MacKenzie and Moran 2004) based on the provincial BEC (Pojar et al. 1987) and Canadian Wetland Classification (Warner and Rubec 1997) systems. Groups of co-occurring plants are used to further sub-classify wetlands into associations that are designated with a code (e.g., Wf02) and a name that describes the vegetation association (e.g., scrub birch–water sedge).

7.3.1 Listed Wetlands

The British Columbia Conservation Data Centre (BC CDC 2012) tracks and records ecosystems conservation status. Wetlands identified as blue-listed are ecosystems of special concern and red-listed ecosystems are at risk of loss.

A search for provincially listed wetlands in the BEC subzones in the Project area in the Stuart Nechako Natural Resource District identified a number of potential listed wetland associations, so the presence of listed wetlands within the Project Area was assessed during the 2022 baseline field surveys. Table 7.3-1 shows the listed wetland associations within the BEC subzones.

Table 7.3-1: Summary of Blue-Listed Wetland Associations within the BEC Subzones of the Project Area and Offsetting Sites

Project Area			
ESSF mv 1	**ESSF mvp**	**SBS dk**	**SBS mc3**
■ Wb10 ■ Wb13 ■ Wf11 ■ Wf13 ■ Ws07	No Listed Wetlands	No Listed Wetlands	■ Wf08 ■ Ws07
Mathews Creek Offsetting Site			
SBS mc3			
■ Ws07			
Dykam Ranch Offsetting Site			
SBS dk		**SBS mc3**	
■ Wf06 ■ Wf05 ■ Wf08 ■ Wm02 ■ Wm04 ■ Ws07		■ Ws07	

Red-listed wetlands were not observed within the Project Area or offsetting sites. It should be noted that the same wetland association (e.g., Wf02, scrub birch–water sedge) can occur in multiple regions and BEC subzones. In some regions that association may be common, while it may be declining in other regions or BEC subzones and be listed with the BC CDC. Therefore, the region, BEC subzone and association must all be known to identify a listed wetland.

7.3.2 Focal Wetland Species

A total of 80 wildlife species were detected during the 2022 field surveys that rely on wetland habitats. These species were organized into nine VCs that were considered in the Application/EIS and these form the focus of the wildlife habitat functions supported by wetlands. The VCs include:

- Amphibians;
- Forest Grassland Birds;
- Waterbirds;
- Moose;
- Caribou;
- Grizzly Bear;
- Furbearers;
- Bats; and
- Invertebrates.

7.4 Summary of Baseline Results

Wetlands within the areas surveyed are consistent with expectations and conform to regionally available information (i.e., MacKenzie and Moran 2004). The wetlands in the Mine Site, Transmission Line (LSA) Mine Access Road (Corridor) and the Airstrip and Airstrip Access Road (Corridor) are generally small (less than 5 ha), treed, and associated with riparian areas. Notable exceptions to these observations are the wetlands at MCR and Dykam Ranch offsetting sites; these wetlands are large (greater than 100 ha) wetland complexes containing all five wetland classes. These types of ecosystems appear rare and limiting on the landscape and where they do exist, they are heavily degraded or threatened by forestry and agriculture. Detailed plots, vegetation, and soil baseline data for the surveyed wetlands are provided in Appendix E.

Tables 7.4-1, 7.4-2, and 7.4-3 provide the wetland areas by class, as well as total wetland areas, for the Project Area, the MCR offsetting site, and the Dykam Ranch offsetting site, respectively. Figure 7.1-1 provides plots of the wetlands surveyed for the Project Area and MCR offsetting site.

Table 7.4-1: Project Area Wetlands by Class

Project Component	Wetland Area (ha)					Total
	Bog	Fen	Marsh	Shallow Open Water	Swamp	
Mine Site	58.73	12.94	5.30	2.80	100.01	179.78
Transmission Line (LSA)	12.12	23.30	0.29	0.00	85.40	121.11
Mine Access Road (Corridor)	0.34	0.07	0.00	0.00	51.78	52.19
Airstrip and Airstrip Access Road (Corridor)	0.0	1.07	0.00	0.00	2.42	3.49
Freshwater Supply Line	0.10	0.10	0.00	0.00	0.7	0.90
TOTAL	**71.29**	**37.48**	**5.59**	**2.8**	**240.31**	**357.47**

Table 7.4-2: Mathews Creek Ranch Wetland Area by Class

Project Component	Wetland Area (ha)					Total
	Bog	Fen	Marsh	Shallow Open Water	Swamp	
MCR Offsetting Site[1]	78.19	35.19	44.16	1.68	65.76	224.98

[1] Wetland areas do not include areas associated with fish offsetting ponds and channels.

Table 7.4-3: Dykam Ranch Wetland Area by Class

Project Component	Wetland Area (ha)					Total
	Bog	Fen	Marsh	Shallow Open Water	Swamp	
Dykam Ranch Offsetting Site	91.80	73.7	5.60	2.70	73.9	247.70

Classification data recorded in the field for the Project Area were cross-referenced against the listed wetland types identified in Table 7.3-1 to confirm all potential on-site red- or blue-listed wetland associations were identified and reported. EcoLogic's August 18, 2022, memorandum titled *Blackwater Gold Project Listed Wetlands* indicates that red-listed wetlands are absent from the site based on the

results of the 2022 wetland evaluation fieldwork (Appendix G). The blue-listed wetlands observed within the Project Area and offsetting sites in 2022 are summarized in Table 7.4-4.

Table 7.4-4: Blue-listed Wetlands Identified within the Project Area and Offsetting Sites

Wetland Type	Mine Site (ha)	Access Road (ha)	Transmission Line (ha)	MCR (ha)
Wb10	0.9	0.0	0.0	0.0
Wb13	0.3	0.0	0.0	0.0
Wf08	2.9	0.0	0.1	0.0
Wf11	0.4	0.0	0.0	0.0
Wf13	0.1	0.0	0.0	0.0
Ws07	36.6	0.4	11.3	29.3

Note: this data is not currently available for the Dykam Ranch offsetting site.

The data indicate a relatively small number of blue-listed wetlands within the Project Area, with the exception of wetland type Ws07 (Spruce – Common horsetail – Leafy moss swamp site association). This wetland type (or wetland site association) is found in the SBSmc3 and ESSFmv1 BEC zones within the Project Area and is distributed throughout the area (Table 7.4-4). The Ws07 wetland type is prevalent in this area of BC; Mackenzie and Moran (2004) describe the Spruce – Common horsetail – Leafy moss swamp site association as common in the Northern Boreal Mountains and Central and Sub-Boreal Interior in BC, from low to subalpine elevations.

7.4.1 Mine Site

Based on the estimated Mine Site area of 4,424 ha, and the updated wetland surveys conducted in 2022, 179.78 ha (approximately 4.0% by area) of the Mine Site is classified as wetlands. Swamp wetlands are the most common wetland class at 100.01 ha (2.2%) followed by bogs at 58.73 ha (1.3%), fens at 12.94 ha (0.3%), marshes at 5.3 ha (0.1%), and shallow open water at 2.80 ha (0.06%).

7.4.2 Transmission Line

The 2022 wetland surveys identified a total of 121.11 ha of wetlands (2.7%) within the selected Transmission Line (LSA). Of this total, swamps are the most common wetland class at 85.4 ha (70.5% of total) followed by fens at 23.3 ha (19.2%), bogs at 12.12 ha (10%), and marshes at 0.29 ha (0.2%). No red-listed wetlands were found; however, approximately 11.4 ha of blue-listed wetlands were identified, of which 11.3 ha were the Ws07 wetlands.

7.4.3 Other Project Components

Wetlands comprise approximately 52.19 ha of the Mine Access Road (Corridor), and 2.42 ha. of the Airstrip and Airstrip Access Road (Corridor). A breakdown of wetlands by class includes:

- Mine Access Road (Corridor): swamp wetlands are the most common wetland class mapped (51.78 ha) followed by bogs (0.34 ha), and fens (0.07 ha). Marshes and shallow open water classes are not present.
- Airstrip and Airstrip Access Road (Corridor): swamp wetlands were mapped at this project component at 2.42 ha and fens at 1.07 ha.

8. EVALUATION OF WETLAND FUNCTIONS

Potential effects on wetlands were previously assessed in the Application/EIS (New Gold 2015; Section 5.3.7), and later updated in the CWEA (ERM 2017d) that considered changes to the water management and treatment plan and revised transmission line alignment. The quantification of wetland function is critical to better understanding the potential losses and gains of wetland function, and in implementing the goal of offsetting losses of wetland functions caused by the Project. Additionally, it was recognized that the Project was going to result in a loss of wetland extent and therefore a loss of wetland function.

Wetland functions are broadly defined as the natural processes (physical, chemical, and biological) that are associated with wetlands independent of the benefits that those processes provide to humans and wildlife. Further, Condition 24 of the EAC indicates that wetland function refers to the hydrological, ecological and wildlife lifecycle requirements provided by wetlands. Wetland functions are organized into four groups (hydrological, biochemical, ecological, and habitat; Hanson et al. 2008). Associated with each function are a number of key values that can be directly measured or inferred from field data. For example, hydrological function includes water flow moderation, groundwater recharge and shoreline and erosion protection values. These values can be measured through the collection of data on a wetlands hydrodynamic index and their hydrogeomorphic position. This approach provided the framework for how parameters collected in the field were translated to wetland function. Wetland functional scores were then calculated for each wetland (also considering the class of wetland) using a wetland function rubric.

8.1 Wetland Function Rubric

Appendix H presents a wetland function spreadsheet, or rubric, which identifies the different functions (hydrological, biochemical, habitat and ecosystem) for each wetland class (bog, fen, marsh, swamp, shallow open water) and the associated sub-functions (or values) based on Hanson et al. (2008). Numerical values [e.g., 1 (for low), 2 (for moderate), and 3 (for high)] are then assigned as possible scores to the values for each wetland class based on information in Hanson et al. (2008). The wetland function field data are then used to identify the appropriate score (e.g., numerical value of 1, 2, or 3) for a given sub-function of a wetland based on field observations. This process effectively translates the field function data into a numerical value that represents function on a wetland-specific basis. The field function data used in the rubric are summarized in Table 8.1-1. The draft wetland function rubric was shared with LDN and UFN as well as the BC Ministry of Land, Water and Resource Stewardship for review and feedback in September and October and presented and shared via email to provincial and federal agencies and Indigenous groups at a wetland plan update meeting October 20, 2022. A copy of the rubric-sharing email is provided in Appendix I.

For each wetland type, function, and associated values, a ranking system of Low (+1), Moderate (+2), or High (+3) was used to determine the overall wetland function score for each individual wetland based on guidance in Hanson et al. (2008), and the Forest and Range Evaluation Program (FREP). For some wetland functions and associated values, there was only one option from the ranking system (e.g., Low (1) for bog water flow moderation). For others, the full ranking, or subset of the ranking was possible (e.g., Low (1) for HDI = 1, or High (3) for HDI = 2 for fen groundwater recharge; or Low (1) for fluvial, Moderate (2) for lacustrine, or High (3) for palustrine HGM for marsh erosion protection; Table 8.1-2). This methodology ensures that the wetland functional rating is tied directly to field data and that assumptions were not made by the assessor through the ranking process, thus reducing bias.

Table 8.1-1: Wetland Function Accounting Framework

Wetland Function	Value	Field Data Used	Source
Hydrological Function	1. Water flow moderation	HGM	Blackwater_Plots_Oct2022_for_QA.xlsx
	2. Groundwater recharge	HDI, SNR, surface shape, mesoslope position	Blackwater_Plots_Oct2022_for_QA.xlsx
	3. Erosion protection	HGM, HDI	Blackwater_Plots_Oct2022_for_QA.xlsx
Biochemical Function	4. Water quality treatment	HGM	Blackwater_Plots_Oct2022_for_QA.xlsx
	5. Carbon storage	Soil order, great group, surface horizon	Blackwater_Plots_Oct2022_for_QA.xlsx
	6. Nutrient and organic export	HGM, HDI, SNR	Blackwater_Plots_Oct2022_for_QA.xlsx
Habitat Function (wildlife)	7. Species of value	Automatic score of +3	N/A
	8. Wildlife use	Incidental observations	Blackwater_IncidentalObservations_07Oct2022.xlsx
	9. Habitat for wildlife species at risk	Automatic score of +3	N/A
Ecosystem Function (plants)	10. Habitat for ecosystems at risk	Blue-listed wetlands (Wb10, Wb13, Wf08, Wf11, Wf13, Ws07)	Blackwater_Plots_Oct2022_for_QA.xlsx
	11. Ecosystem quality	Vegetation cover, exotic species occurrence and cover, indicator species cover, proximity to disturbance, coarse woody debris composition (where available, sub in the value from wetland health assessment)	Blackwater_Plots_Oct2022_for_QA.xlsx (first 3) Disturbance (compiled from spatial data for roads, cutblocks, mine infrastructure, and oter) BWG_CWD_TreeAtt_Oct2022.xlsx BWG_Wetland_Health_Assessment_Oct2022.xlsx
	12. Ecosystem connectivity	Wetlands with touching boundaries	Wetland_Locations_15Oct2022.shp MathewsCreek_Wetlands_6Oct2022.shp

For each wetland class, Hanson et al (2008) outline a number of values associated with each function, their attributes, and probable performance of the value (i.e., service). There are instances where Hanson et al. (2008) did not suit this assessment, and in those instances, adjustments were made to the ranking framework. Those adjustments include habitat functions, for which Hanson et al. (2008) only identify one value; the presence or absence of significant species, including species at risk, species related to recreation, subsistence, and commercially valuable species. Despite ranking all wetlands as High (+3) for wildlife functions, the framework was updated to include the following possible rankings:

- Low (1): No expected species of value to stakeholders, or
- High (3): Expected species of value to stakeholders.

Table 8.1-2: Examples of Cells within the Wetland Function Accounting Framework

Wetland Function	Value	Bog+5*	Fen	Marsh
Hydrological Function	1. Water flow moderation	**Low (1)**	**Moderate (2)**	**Low (1) -** Seepage slopes HGM **Moderate (2) -** Hollows and basins, fluvial and lacustrine HGM **High (3) -** Potholes HGM
	2. Groundwater recharge	**Low (1)**	**Low (1) -** HDI 1 **High (3) -** HDI 2	**Low (1) -** HDI 4 or 5 **High (3) -** HDI 2 or 3
	3. Erosion protection	**Low (1)**	**Low (1) -** Fluvial HGM, disturbed **Moderate (2) -** Lacustrine HGM **Hight (3) -** Palustrine HGM, HDI 1 or 2	**Low (1) -** Fluvial HGM, disturbed **Moderate (2) -** Lacustrine HGM **High (3) -** Palustrine HGM, HDI 1 or 2

** Each bog functional score had five (5) additional points added to ensure that all wetland classes were valued approximately equally when assumed to be fully functioning. Despite bogs having lower hydrological function (for example), they are equally important ecosystems and habitats; hence, the +5 points for bogs effectively levelling functional scores across all wetland classes.*

This was done to capture the importance of wetland habitats to wildlife, regardless of their perceived value and whether incidental observations detected a certain valuable, or at-risk species. This same ranking, and automatic assignment of 3 to all wetlands, was done for each habitat function value (species of value, wildlife use, and habitat for wildlife species at risk).

The framework was further adjusted to include ecosystem values not captured in Hanson et al. (2008), including habitat for ecosystems at risk (e.g., blue-listed wetlands), ecosystem quality, and ecosystem connectivity. The field data used to inform this section of the framework is presented in Table 8.1-1. Ecosystem quality data used in this assessment are aligned with the Wetland Management Routine Effectiveness Evaluation (BC Wildlife Federation and MFLNRORD 2021) for the health of wetlands, as implemented under FREP. Ecosystem quality was determined by considering field data regarding vegetation cover, the presence and percent cover of invasive plant species, indicator species presence and percent cover, proximity to disturbance and coarse woody debris composition if a full wetland health assessment was not available for the site. Following the established health assessment methods, ecosystem quality was ranked from Not Functioning (+1) to Functioning (+4).

The calculation process associated with the wetland function rubric was converted into a series of linked spreadsheets with embedded calculations to allow for automated updates of wetland function scores if the field data function values are changed. The statistical program R was used to generate the program code for automation of the rubric calculations.

It should also be noted that the field data function values for input into the rubric were collected as part of complete surveys (full, or ground plots) of representative wetlands; however, some wetlands were delineated using only visual methods in the field based on professional field knowledge. Because wetland function field parameters were not collected at these visually evaluated wetlands, a wetland function value was assigned to these wetlands based on the average wetland function value for those same wetland classes that were fully evaluated by collection of field function data. In this instance, for the visually evaluated wetlands, the rubric was used to indirectly characterize and quantify wetland function based on average wetland function values for a given wetland class.

An example of a wetland function score card is also provided in Appendix H, which provides the sum of the wetland sub-function values to produce an overall function score for a given wetland based on the wetland function field data collected for completed surveyed wetlands. The appended score card and rubric (Appendix H) provides an example of how function scores were calculated for each wetland based on field measurements. It should be noted that different wetland classes have varying degrees of wetland function, so separate score cards were developed for each wetland class, and results from the separate score cards were added together to calculate a total function score, which represents all wetland classes, for a given area with wetlands (e.g., the Mine Site). All function scores for all wetlands are included in Appendix J.

8.2 Wetland Function Assessment Results

8.2.1 Wetland Function Losses

To calculate the loss of wetland functions, a footprint analysis was used. Where wetlands were within or partially within infrastructure, they were assumed to be 100% lost and lost wetlands result in lost wetland functions. Wetlands that are not lost (i.e., do not intersect Project infrastructure) may experience degradation or alteration to wetland function due to their proximity to the Project. These effects will be mitigated by implementing the mitigation measures described in Section 9. Additionally, wetlands that are not lost will also be targeted for monitoring to track Project effects to function (e.g., through the use and/or expansion of the piezometer monitoring program), and if mitigation measures are not successful then mitigation for lost functions will be considered.

To quantify the loss of wetland function for the entire Project Area, the footprint of Project construction (full build-out at Year 23) is overlain on the updated 2022 wetland map for the entire Project Area, and the wetlands fully or partially within the construction footprint are identified and characterized as lost wetlands. Appendix K provides figures showing construction (or infrastructure) overlays for the full build-out construction scenario (at Year 23), and additional build-out scenarios at Years -2, -1, 1, 2, 3, 8, 13, 18, and 23. All stages are based on mine designs presented in the BW Gold Major Works application. Updated design information was made available for Years -2 through 3 but appear to not differ substantially from the existing construction information included in the application. As indicated on the maps in Appendix K, the majority of the Project Area build-out will be completed by the end of Year 8.

The function scores for the individual wetlands identified as lost were then calculated using the rubric (see Section 8.1) and summed to give an overall wetland function score for the lost wetlands. This represents the amount of wetland function associated with the lost wetlands, or lost wetland function for the Project Area.

8.2.2 Functional Area (FA) Associated with Wetland Losses

Functional area (FA), used herein as a unitless value, is equal to the total function score for each individual wetland (see Section 8.1) multiplied by the area of each individual wetland (i.e., function per m2). When summed together, the outcome is the total FA gained or lost for that area (e.g., Project Area). The amount of function associated with wetland losses at the Project Area was quantified by conducting the following:

- Running the Project Area wetland function field data through the rubric, for each individual fully evaluated wetland (ground plot) within the construction footprint, to obtain function scores for each individual wetland. Visually evaluated wetlands (visual plots) were assigned function scores based on the average function score for fully evaluated wetlands within a particular wetland class;
- Multiplying each individual wetland function score by the total area of that individual wetland within the construction footprint to get FA lost for that individual wetland; and
- Summing the FA for each individual wetland located at the Mine Site to obtain a total FA lost for all wetlands lost within the construction footprint.

Table 8.2-1 provides a summary of wetlands lost and the associated loss of wetland function for the Project Area. The wetland FA losses can be compared to the wetland FA gains at the identified offsetting sites to quantify the offsetting ratio for the Project relative to the target, which is to offset losses of wetland function caused by the Project (see Section 10).

Table 8.2-1: Project Area Wetland Loss Summary

Project Component	Bog		Fen		Marsh		SOW		Swamp		TOTAL	
	Area Lost (ha)	FA Lost	Area Lost (ha)	FA Lost	Area Lost (ha)	FA Lost	Area Lost (ha)	FA Lost	Area Lost (ha)	FA Lost	Area Lost (ha)	FA Lost
Mine Site	23.65	638	11.29	327	7.24	210	70.37	1,842	2.69	81	115.24	3,098
Transmission Line	0.32	9	0.42	12	0.04	1	1.85	48	0.00	0	2.64	71
Access Road	0.00	0	0.07	2	0.00	0	0.00	0	0.69	18	0.75	20
Airstrip and Airstrip Access Road	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
Freshwater Supply Line	0.10	3	0.10	3	0.00	0	0.00	0	0.70	18	0.90	24
TOTAL	**24.08**	**649**	**11.88**	**345**	**7.28**	**211**	**72.22**	**1,891**	**4.08**	**117**	**119.53**	**3,212**

Note: SOW = Shallow open water; FA = Functional Area

8.2.3 Wetland Function Gains

To quantify the gain in wetland function associated with the offsetting activities (i.e., restoration and conservation) at the MCR offsetting site, the difference in wetland function over time has been considered. The assumed and predicted difference in wetland function is calculated for three distinct periods:

- Assumed: the fully operational ranch with no/severely degraded wetland function (i.e., impacted by cattle grazing, crop production, artificial drainage, etc.);
- Current wetland function; and
- Predicted: future wetland function associated with the restored wetlands (i.e., post-restoration wetlands).

In the absence of field data for the historically degraded wetlands to be used in the rubric, specific assumptions are made as to the function values for various sub-functions under each of the extreme differing environmental conditions (i.e., ranching versus post-ranching restoration). These assumptions are based on knowledge of the historical ranching operation areas, and information provided in Hanson et al. (2008). Assumptions include:

- The lowest possible functional score (i.e., not functioning) for each wetland class per the rubric as a representation of degraded wetland function across the MCR offsetting site in the retrospective scenario (i.e., active ranching); and
- The highest possible functional score (i.e., fully functioning) for each wetland class per the rubric as a representation of perfect wetland function across the MCR offsetting site in the future scenario.

Similar to the process used for MCR, to quantify the gain in wetland function associated with the offsetting activities (i.e., enhancement and conservation) at the Dykam Ranch offsetting site, the difference in wetland function over time has been considered for two distinct periods:

- Current wetland function, determined based on average wetland functional scores for the wetland classes present; and
- Predicted: future wetland function associated with the enhanced wetlands (i.e., post-enhancement wetlands).

8.2.4 FA Associated with Wetland Gains

As with the Project Area, the rubric and FA calculation approach was used to quantify wetland function at the MCR and Dykam Ranch offsetting sites. The following scenarios were evaluated to identify potential gains in wetland function at the MCR offsetting site, as follows:

- Historical wetland function from the period of ranching by making assumptions of function for heavily disturbed wetlands areas impacted by cattle grazing and crop production (as above, assumes lowest function available in rubric under these circumstances). The difference in function between historical function and current function is considered to be the functional gain from removal of the agricultural/ anthropogenic disturbances.
- Current condition of wetland function as surveyed in 2022. Field function data were entered into the rubric, as outlined in Section 8.1.1, to quantify wetland function associated with current conditions.
- Future wetland function based on fully functional wetlands due to successful restoration activities (as above, assumes highest function available in rubric for fully functioning wetlands). This assumes confirmation of future function following completion, and post-monitoring approval, of restoration activities. The difference in function between current and future function is considered to be the functional gain from restoration activities.

Table 8.2-2 provides a summary of wetland function gained from successful restoration activities at the MCR offsetting site.

Table 8.2-2: Wetlands FA Summary – Mathews Creek Ranch Offsetting Site

Wetland Class	Total Area (ha)	FA[1]	Minimum FA[2]	Maximum FA[3]	Potential FA Gain
Bog	78.19	2,114	1,955	2,268	313
Fen	35.19	972	844	1,055	211
Marsh	44.16	1,276	1,149	1,281	132
Shallow Open Water	1.68	50	50	50	0
Swamp	65.76	1,802	1,710	1,973	263
TOTAL	**224.98**	**6,214**	**5,708**	**6,627**	**919**

Notes:

Minimum FA is based on assumed low-end field function data for the disturbed ranch area at the time of purchase in 2013, and the Maximum FA is based on assumed high-end field function data following restoration. Potential FA Gain is the difference between the Minimum and Maximum values.

[1] As measured through field studies in 2022.

[2] Assumed as the lowest functional scores available for wetland.

[3] Assumes the function of wetlands after restoration.

Wetland functional gain at Dykam Ranch was evaluated in 2022 in a similar manner as above except the current condition of wetland function was based on average and maximum rubric scores for the observed wetland classes because site-specific field function data were unavailable. The potential FA gained at Dykam Ranch is calculated as the difference between the current FA (based on an average, or mean, function scores for each wetland class) and the maximum FA (based on wetland function following enhancement). The overall wetland functional gain at Dykam Ranch is summarized in Table 8.2-3.

Table 8.2-3: Wetlands FA Summary – Dykam Ranch

Wetland Class	Mean Wetland Function Score	Total Area (ha)	FA[1]	Maximum FA[2]	Potential FA Gain[3]
Bog	26.92	91.80	2,471	2,754	283
Fen	27.52	73.7	2,028	2,285	257
Marsh	28.83	5.60	161	174	13
Shallow Open Water	30.00	2.70	81	81	0
Swamp	26.74	73.9	1,976	2,217	241
TOTAL	**140.01**	**248**	**6,726**	**7,511**	**794**

[1] As derived from average function values for each wetland class.

[2] Assumes the function of wetlands after restoration.

[3] Difference between the maximum FA and current FA.

9. MITIGATION AND MANAGEMENT MEASURES

This section summarizes the measures to mitigate potential Project effects on wetlands. BW Gold has followed the environmental mitigation hierarchy of avoidance, minimization, restoration, and offsetting to identify mitigation measures (BC MOE 2014a, 2014b). BW Gold will continue following the mitigation hierarchy to avoid the loss as per DS Condition 5.1. Measures to mitigate wetland impacts have taken into account British Columbia's *Wetland Ways: Interim Guidelines for Wetland Protection and Conservation in British Columbia* (Cox and Cullington 2009), and *Riparian Management Area Guidebook* (MOF 1995). The polygon areas containing wetlands and the early works areas targeted for clearing activities are presented in Appendix K.

Table 9-1 summarizes the wetland mitigation and management measures that apply to all Project components, and references specific measures identified in EAC Condition 24 (referenced as 'P'), DS Condition 5.2 (referenced as 'DS') and BW Gold's Mitigations Table (EAC Condition 43; MT; November 20, 2020). The Mitigations Table includes all mitigation measures identified during the EA review. Table 9-2 summarizes the wetland mitigation and management measures that apply to the TL, and also references specific measures identified in EAC Condition 24 (referenced as 'P'), DS Condition 5.2 (referenced as 'DS') and BW Gold's Mitigations Table (EAC Condition 43; MT; November 20, 2020). Wetland impacts along the TL will be avoided or minimized by clear spanning wetland boundaries where feasible and siting TL towers and access roads in upland areas.

9.1 Wetland Buffer Zones

DS Condition 5.2, states that BW Gold will maintain a 30 m buffer of undisturbed vegetation around wetlands located within the Mine Site, excluding activities required to construct Project components, except during early works. However, under the March 2022 version of this plan, during the early works period no activity will occur within 30 m of a TEM mapped polygon containing wetlands. Once this updated plan is approved for implementation by EAO, BW Gold will follow DS Condition 5.2 where wetlands will be buffered by 30 m to the extent necessary for safety reasons to control invasive plants or install and maintain erosion and sediment runoff control measures. An environmental monitor will observe work being done within the buffer, except when it is not possible for safety reasons.

Table 9-1: Mitigation Measures Applicable to All Project Components

Mitigation Table ID	Mitigation Measure	Reference Document	Mitigation Hierarchy	Project Phase
(MT 3-1)	Maintain or enhance existing drainage connections when designing and installing culverts for cross drainage and avoid creating outlets that either drain wetlands or constrict the natural outlet during construction.	Allnorth 2013[7]	Minimize	Construction, Operations, and Closure
(MT 3-4)	Maintain drainage pathways and wetland hydrology by installing appropriately sized culverts for stream and wetland crossings.	Allnorth 2013[7]	Minimize	Construction, Operations, and Closure
(MT 3-3)	Establish protected riparian areas prior to clearing at locations.	Riparian Areas Protection Regulation (2019)	Minimize	Construction, Operations, and Closure
(MT 3-3)	Locate fuel storage and refueling activities outside riparian areas.	Cox and Cullington 2009[1]	Avoid	Construction, Operations, and Closure
(MT 3-12)	Place soil salvage stockpiles in locations where they will have no impact on natural drainages. Ensure that all water and tailings pipelines that interact with or intersect wetlands are raised enough to prevents hydrologic impacts to western toad dispersal.	BC FLNRO 2014[6]	Minimize	Early works, Construction, and Operations
(MT 3-13)	Direct surface runoff from plant site grading, open pit development, TSF construction and waste rock storage area development to the TSF basin or other designed sediment control structures.	BC MFLNRO 2016[8] and Cox and Cullington 2009[1]	Minimize	Construction, Operations, and Closure
(MT 3-14)	Control metal leaching by separating contact and non-contact surface water through diversion dams and collection trenches.	BC MEM and BC MELP 1998[5]	Minimize	Construction, Operations, and Closure
(MT 3-16)	Construct the Northern and Southern diversions to supplement the Freshwater Supply System (FWSS) to mitigate changes in flows in Davidson Creek and Chedakuz Creek, downstream of Tatelkuz Lake, and provide flexibility in apportionment of flow to Davidson Creek during Operations, and Closure.	Cox and Cullington 2009[1]	Minimize	Construction, Operations, and Closure
(MT 3-17)	Locate project components, including roads and TL poles away from wetlands and riparian areas and alongside existing disturbed areas and existing infrastructure footprints.	Cox and Cullington 2009[1]	Avoid	Construction
(MT 3-18)	Minimize the Mine Site footprint and avoid large scale clearing of old-growth forest, riparian stands and lichen-rich stands.	Welsh et al. 1995[2]	Avoid	Construction

Mitigation Table ID	Mitigation Measure	Reference Document	Mitigation Hierarchy	Project Phase
(MT 3-19)	Pump water from Tatelkuz Lake to meet Davidson Creek instream flow needs until the end of Closure.	Cox and Cullington 2009[1]	Minimize	Construction, Operations, and Closure
(MT 3-21)	Use existing roads and follow existing linear disturbances to support TL construction. The final routing and required access roads will be established as part of the Final Transmission Line Routing Plan.	Cox and Cullington 2009[1]	Avoid	Construction
(MT 3-22)	Place towers/poles away from the banks of rivers.	Cox and Cullington 2009[1]	Avoid	Construction
(MT 3-29)	Locate project components away from wetlands and riparian areas.	Cox and Cullington 2009[1]	Avoid	Construction
(MT 3-2)	Minimize pesticide and fertilizer use around aquatic resources and before precipitation events to limit chemical runoff from entering wetlands.	Cox and Cullington 2009[1]	Minimize	Construction, Operations, and Closure
(MT 3-5)	Avoid clearing in wetland buffer areas.	Cox and Cullington 2009[1]	Avoid	Construction
(MT 3-6, MT 3-27)	Replant native vegetation to expedite succession using native grasses or other plant species	Cox and Cullington 2009[1]	Minimize	Construction, Operations, and Closure
(MT 3-7)	Use low ground pressure equipment or tracked equipment for work in areas with saturated soils.	Cox and Cullington 2009[1]	Minimize	Construction, Operations, and Closure
(MT 3-8, MT 3-9)	Use timber mats, driving mats, or log corduroys or other means of ground protection where needed to minimize disturbances to vegetation and reduce rutting	Cox and Cullington 2009[1]	Minimize	Construction, Operations, and Closure
(MT 3-15; DS 5.2)	Establish 30 metre of undisturbed vegetation buffer zone around wetlands located outside the Project footprint.	Cox and Cullington 2009[1]	Minimize	Construction, Operations, and Closure
(MT 3-20)	Progressive reclamation using local native vegetation, or appropriate commercially grown, weed-free native species.	Cox and Cullington 2009[1]	Minimize	Construction, Operations, and Closure
(MT 3-24)	Flag or otherwise identify clearing limits as appropriate.	Riparian Areas Protection Regulation (2019)	Avoid	Construction, Operations, and Closure
(MT 3-28) (MT 3-28)	Implement progressive wetland restoration during construction consistent with the concept of offsetting losses of wetland functions caused by the Project.	Cox and Cullington 2009[1]	Restore	Construction, Operations, and Closure

Mitigation Table ID	Mitigation Measure	Reference Document	Mitigation Hierarchy	Project Phase
(MT 3-10)	Minimize unnecessary soil disturbance where possible.	Cox and Cullington 2009[1]	Minimize	Construction, Operations, and Closure
(MT 3-10)	Revegetate disturbed areas as soon as feasible with native plants where possible.	Cox and Cullington 2009[1]	Restore	Construction, Operations, and Closure
(MT 3-10)	Ensure reclamation seed mixes are appropriate for the climate and site conditions and use seed mixes that are virtually weed-free and considered Pure-Live Seed.	Cox and Cullington 2009[1]	Restore	Construction, Operations, and Closure
(MT 3-10)	Minimize introduction and transport of invasive plants by ensuring earth moving equipment arrives in work areas clean.	Cox and Cullington 2009[1]	Minimize	Construction, Operations, and Closure
(MT 3-10)	Plant vegetation to minimize further impacts to wetland soils and remaining vegetation.	Cox and Cullington 2009[1]	Restore	Construction, Operations, and Closure
(MT 3-10)	Minimize the width of roads and trails consistent with maintaining safety and road design considerations.	Cox and Cullington 2009[1]	Avoid	Construction, Operations, and Closure
(MT 3-10)	Design approaches to wetlands so that the surface runoff carrying potential sediment is diverted before entering the wetland.	Cox and Cullington 2009[1]	Avoid	Construction, Operations, and Closure
(MT 3-10)	Manage unauthorized use of roads during and after construction and operations to minimize impacts to wetlands.	Cox and Cullington 2009[1]	Minimize	Construction, Operations, and Closure
(MT 3-10)	Maintain road running surfaces, ditches and cross drains to minimize erosion and sediment delivery.	Cox and Cullington 2009[1]	Minimize	Construction, Operations, and Closure
(MT 3-10)	Temporary and permanent road construction will follow guidance outlined for the appropriate soil conditions.	Welsh et al. 1995[2]	Minimize	Construction, Operations, and Closure
(MT 3-10)	Clearing practices will follow guidance outlined for the use and placement of skid trails and landings and felling practices.	Welsh et al. 1995[2]	Minimize	Construction, Operations, and Closure
(MT 3-10)	Forest harvest practices employed during clearing will follow the general guidance outlined for felling, wind throw hazard management, and wildlife tree management.	MOF 1995[3]	Minimize	Construction, Operations, and Closure
(MT 3-9)	Activities and works in and around wetlands will be designed and planned to minimize loss or disturbance of wetlands.	DFO 2013[4]	Minimize	Construction, Operations, and Closure

Mitigation Table ID	Mitigation Measure	Reference Document	Mitigation Hierarchy	Project Phase
(MT 3-9)	Approaches to wetlands will be designed and constructed such that they are perpendicular to the margin of the wetland to minimize loss or disturbance of wetland vegetation.	DFO 2013[4]	Minimize	Construction, Operations, and Closure
(MT 3-9)	Activities occurring near wetlands will be planned to ensure deleterious substances (e.g., sediment, solvent, fuel, etc.) do not enter the wetland.	DFO 2013[4]	Minimize	Construction, Operations, and Closure
(MT 3-9)	A response plan that is to be implemented immediately in the event of a sediment release or spill of a deleterious substance will be developed.	DFO 2013[4]	Minimize	Construction, Operations, and Closure
(MT 3-9)	Clearing of wetland vegetation will be minimized to the extent practical. Pruning or topping of vegetation will be utilized instead of grubbing.	DFO 2013[4]	Minimize	Construction, Operations, and Closure
(MT 3-9)	Revegetation with native species suitable for the site will be used to stabilize wetland margins disturbed by activity associated with the Project.	DFO 2013[4]	Restore	Construction, Operations, and Closure
(MT 3-9)	Machinery used on site will be clean and maintained free of fluid leaks, invasive species and noxious weeds.	DFO 2013[4]	Minimize	Construction, Operations, and Closure
(MT 3-9)	Machinery will be operated on land above the high-water mark of wetlands in a manner that minimizes disturbance to the wetland.	DFO 2013[4]	Minimize	Construction, Operations, and Closure
(MT 3-9)	Machinery will be washed, refueled and serviced in such a way as to prevent any deleterious substances from entering the wetland.	DFO 2013[4]	Minimize	Construction, Operations, and Closure

Notes:

[1] Wetland Ways: Interim Guidelines for Wetland Protection and Conservation in British Columbia (Cox and Cullington 2009)

[2] Forested Wetlands – Functions, Benefits and the Use of Best Management Practices (Welsh et al. 1995)

[3] Riparian Area Management Guidebook (MOF 1995)

[4] Guidance on Measures to Avoid Causing Harm to Fish and Fish Habitat (DFO 2013)

[5] Policy for Metal Leaching and Acid Rock Drainage in British Columbia (BC MEM and BC MELP 1998)

[6] Guidelines for Amphibian and Reptile Conservation during Urban Rural Land Development in British Columbia (BC FLNRO 2014)

[7] Blackwater Feasibility Study Cost Report (Allnorth 2013)

[8] Best Management Practices for Amphibian and Reptile Salvages in British Columbia (BC FLNRO 2016)

Table 9-2: Mitigation Measures and Best Management Practices Applicable to the Transmission Line

Mitigation Table ID	Mitigation Measure	Reference Document	Mitigation Hierarchy	Project Phase
(MT 3-9)	Riparian Vegetation Management Areas (RVMAs) will be specified.	BC Hydro et al. 2003[1]	Minimize	Construction, Operations, and Closure
(MT 3-9)	The hierarchy of vegetation management techniques will be implemented, which prioritizes pruning over topping or mowing of vegetation within RVMAs.	BC Hydro et al. 2003[1]	Minimize	Construction, Operations, and Closure
(MT 3-9)	Site-specific prescriptions will be developed, if required.	BC Hydro et al. 2003[1]	Minimize	Construction, Operations, and Closure
(MT 3-9)	Herbicides will be applied in accordance with Use Permit.	BC Hydro et al. 2003[1]	Minimize	Construction, Operations, and Closure
(MT 3-9)	Tracks or tires from heavy equipment may not enter the RVMA unless detailed in a prescription.	BC Hydro et al. 2003[1]	Minimize	Construction, Operations, and Closure
(MT 3-9)	Streams will not be crossed by vehicles and/or heavy machinery (unless at an existing road or ford crossing) is permitted unless detailed as a special provision in a site-specific prescription.	BC Hydro et al. 2003[1]	Minimize	Construction, Operations, and Closure
(MT 3-9)	Debris will not be removed from below the high-water mark without specific regulatory agency approval.	BC Hydro et al. 2003[1]	Minimize	Construction, Operations, and Closure
(MT 3-9)	Banks will not be disturbed without specific regulatory agency approval.	BC Hydro et al. 2003[1]	Minimize	Construction, Operations, and Closure
(MT 3-9)	No refueling of hand tools (chainsaws, etc.) within at least 15 m of a waterbody.	BC Hydro et al. 2003[1]	Minimize	Construction, Operations, and Closure
(MT 3-9)	Disturbance of low-growing shrub or grass species will be kept to a minimum.	BC Hydro et al. 2003[1]	Minimize	Construction, Operations, and Closure
(MT 3-9)	Trees will be directionally felled away from stream banks and aquatic areas to the extent allowed by the need to maintain safe working clearances from the electrical system.	BC Hydro et al. 2003[1]	Minimize	Construction, Operations, and Closure
(MT 3-9)	Site restoration will be completed during optimal seasonal timing (e.g., planting is best done in the spring and fall).	BC Hydro et al. 2003[1]	Minimize	Construction, Operations, and Closure
(MT 3-9)	Vegetation clearing contractors will only work within 15 m of a waterbody for which a generic or site-specific prescription is provided.	BC Hydro et al. 2003[1]	Minimize	Construction, Operations, and Closure

[1] *Approved Work Practices for Managing Riparian Vegetation. A Guide to Incorporating Riparian Environmental Concerns into the Management of Vegetation in BC Hydro's Transmission and Distribution Corridors (BC Hydro et al. 2003).*

10. WETLAND OFFSETTING PLAN

The Project will result in a loss of wetland extent and wetland functions. Wetlands that are not lost but are in close proximity to development may be impacted by development, but the measures outlined in Section 9 will mitigate potential effects. Additionally, monitoring (Section 11) will verify mitigation effectiveness. Where wetlands are lost, offsetting is required by DS Condition 5.3 and EAC Condition 24. Specifically, DS 5.3 states:

> *'The Proponent shall develop the wetland compensation plan, prior to construction, in consultation with Indigenous groups, Environment and Climate Change Canada and other relevant authorities, and taking into account Canada's Federal Policy on Wetland Conservation, Environment and Climate Change Canada's Operational Framework for Use of Conservation Allowances and habitat needs for migratory birds, moose (Alces alces) and listed species at risk (DS 5.3).'*

During the EA process a number of offsetting alternatives were identified and evaluated for suitability. Criteria for evaluation included:

1. Proximity to the area where wetlands are lost;
2. Restoration opportunities before enhancement, and enhancement opportunities before creation; and
3. Identification of regionally important or uniquely large wetlands that provide multiple functions and associated values.

The results yielded three offsetting opportunities that are described below, including the restoration benefits, approach, and plan for securement (or long-term protection). The offsetting opportunities carried forward are:

- MCR: purchase land, establish an SROW, restore agriculturally affected wetlands, and establish map notification on a grazing lease to support long-term conservation management.
- Capoose Caribou Offset Area: under the Caribou Monitoring and Management Plan (CMMP) the Capoose offset area was identified and a number of offsetting and securement activities outlined. Rehabilitation efforts of historic forestry roads will restore historically impacted wetlands.
- Dykam Ranch: establish a SROW, restore and enhance agriculturally affected wetlands, and establish a restrictive covenant.

This section presents the wetlands offsetting plan for the Project as required by DS Condition 5.3 and EAC Condition 24 d), f), and g). The offsetting plan includes wetland restoration at the MCR offsetting site and enhancement of wetlands at Dykam Ranch as discussed in detail below. The development of the plan has taken into account Canada's Federal Policy on Wetland Conservation, Environment and Climate Change Canada's Operational Framework for Use of Conservation Allowances and habitat needs for migratory birds, moose and listed species at risk (for example, caribou). When identifying wetland offsetting measures, BW Gold has selected wetland restoration over wetland enhancement and wetland enhancement over wetland creation.

This section has been updated using the information on the wetland function evaluation presented in Section 8 and is being submitted to the EAO for approval prior to impacting any wetland areas. This section addresses the following topics related to restoration activities:

- Engagement of Indigenous groups in the wetland offsetting process;
- Use of a function-based approach to wetland offsetting, including the application of offsetting ratios;
- Plans for off-site wetland restoration and conservation at the MCR offsetting site;

- Plans for wetland enhancement and conservation at the Dykam Ranch offsetting site;
- Opportunities for wetland offset partnerships, if necessary; and
- Implementation schedule for the offsetting plan.

This plan meets the requirements for wetland offsetting because the amount of wetland ecosystems that will be affected by the project is now known, and the wetland function associated with the wetland loss has been quantified for offsetting purposes. To that end, the wetland function offsetting activities focus on wetland restoration at the MCR, and wetland enhancement at the Dykam Ranch offsetting sites to secure offsetting necessary for the life of mine (Section 10.5). BW Gold will continue to work closely with Indigenous groups throughout the implementation of the offsetting measures listed in this plan to identify and implement additional contingency wetland restoration activities should the effectiveness monitoring results and outcomes demonstrate a future deficit in restored wetland function in order to fully offset losses to wetland functions caused by the Project.

Baseline studies in the Project Area and the MCR and Dykam Ranch offsetting sites were conducted during 2022, as reported in Section 7, to refine offsetting objectives, approaches, and accounting. The details presented below have advanced the evaluation of wetland function accounting from conceptual to realistic based on the updated baseline studies.

10.1 Indigenous and Government Agency Engagement

BW Gold has engaged with Indigenous groups and key government agencies on wetland mitigation measures and wetland offset as follows:

- A Conceptual Wetland Compensation Plan was included in the Application/EIS (Appendix 5.3.7A in Volume 16 of the Appendices). The conceptual plan identified offset opportunities in both the Mathews Creek wetland complex and freshwater reservoir, which have been further developed in the WMOP. Wetland restoration in the freshwater reservoir has been removed as a component of the offsetting plan in response to comments received on the draft offsetting plan.
- BW Gold met with UFN/LDN and FLNRORD (Lori Borth) on September 9, 2021, regarding land securement for MCR.
- BW Gold presented the Mathews Creek Fish Habitat Compensation Plan to UFN/LDN on September 23, 2021, and feedback on the riparian area planting prescription was requested.
- BW Gold provided the draft WMOP to all required parties for consultation on October 1, 2021, for review and comment prior to submission of the draft plan in accordance with EAC and DS conditions.
- BW Gold met with LDN/UFN on November 9, 2021, November 19, 2021, and November 29, 2021, to discuss the comments received and have considered all comments in finalizing the draft plan.
- BW Gold presented on the WMOP during the December 2, 2021, EMC meeting, of which FLNRORD, ENV, EMLI, LDN, UFN, Nazko and the CSFNs were participants.
- BW Gold met with LDN/UFN and FLNRORD on December 18, 2021, as a follow-up to technical discussions on the WMOP from the EMC meeting.
- BW Gold met with LDN, UFN and FLNRORD to discuss questions from the Nations and FLRNORD stemming from the December 2, 2021, EMC meeting.
- BW Gold met with LDN/UFN, Palmer and Ecologic on February 8, 2022, to review draft baseline workplan that Ecologic had prepared to collect additional data from the proposed Mathews Creek wetland offsetting site.

- LDN/UFN provided written comments on the draft workplan for the Mathews Creek offsetting site on February 14, 2022, and BW Gold responded to those comments on February 24, 2022, along with an updated workplan (V3).
- BW Gold met with LDN/UFN on February 15, 16, and 25, 2022 to develop a workplan RFP to complete project footprint baseline studies to update current datasets.
- BW Gold corresponded with LDN/UFN throughout June 2022 to reach a final list of focal wildlife species for the purposes of wildlife habitat assessments during the 2022 wetland mapping baseline studies.
- As described in Sections 7.1 and 7.3, BW Gold has had several discussions with UFN and LDN as described above to develop scopes of work for additional mapping and field studies of wetlands in the Mine Site during 2022. In addition, Keefer Ecological Services Ltd. (KES) reviewed and commented on the field methods and survey plan and were involved in the review/comment of wetland data mapping.
- The wetland field surveys were also conducted in collaboration with UFN and LDN participants in the field, and the wetland workshop originally scheduled for Fall 2022 will be re-scheduled for Spring 2023with the purpose of including UFN and LDN participants.
- As part of the WMOP update process in 2022, BW Gold met with LDN/UFN on September 8, 2022, to present progress reports on updating the WMOP, and to provide details on the findings of the summer 2022 wetland field surveys (Appendix L).
- BW Gold invited all parties with whom is it required to consult as part of Condition 24, including LDN, UFN, the CSFNs, Nazko as well as provincial and federal regulators on October 20, 2022, and November 23, 2022, to present progress reports on updating the WMOP, and to provide details on the findings of the summer 2022 wetland field surveys. In addition, details regarding the wetland function assessment approach (rubric development and application) and the quantifying of wetland function were discussed as well as on the updated WMOP during Q4 2022 to review the contents of the revised document.
- BW Gold met with LDN and UFN on December 5, 2022, to discuss interrelated matters between BW Gold's proposed Fish Habitat Compensation Plan and WMOP and presented materials in response to concerns (Appendix L). An example of this for the WMOP is the changing of the SROW timeframe at Dykam Ranch from the originally proposed 25 years to 99 years based on concerns voiced by LDN and UFN.
- BW Gold met with LDN and UFN on December 14 and 15, 2022 and discussed the Dykam Ranch SROW, particularly its legal protections and the ability for inspections and enforcement.
- BW Gold considered all comments and continued to work collaboratively with UFN and LDN to incorporate the additional field studies and mapping into this updated version of the WMOP. An information tracking table is provided in Appendix L.

BW Gold will continue to engage with Indigenous groups on the implementation of the WMOP by reviewing monitoring results with the EMC. BW Gold is committed to involving Indigenous assistants during wetland restoration work as part of the WMOP.

10.2 Function-based Approach to Wetland Offsetting

As discussed in Section 8.2, a method was developed to quantify wetland function associated with wetlands at the Project Area and the offsetting sites. As indicated, the connection of function, values, and field data allowed the calculation of site-specific function related to current wetland conditions in the Project Area and at the MCR and Dykam Ranch offsetting sites. These site-specific wetland function data were then used to calculate losses of function due to construction of the Project and wetland function

offsetting gains due to restoration, enhancement, and conservation activities at the MCR and Dykam Ranch offsetting sites, as discussed in greater detail below.

In the hierarchy of offsetting options per the Federal Policy on Wetland Conservation referenced in Condition 5.4 of the DS, BW Gold has selected restoration over enhancement of wetlands, and enhancement over the creation of wetlands. Wetland restoration is occurring at MCR. In addition, BW Gold is enhancing wetlands through securement and subsequent enhancement activities planned for Dykam Ranch offsetting site. The conservation of the wetland complex at the Dykam Ranch offsetting site, coupled with enhancement activities, further increases the offsetting ratio for the Project (see Section 10.5 and Section 10.6).

Final wetland offsetting accounting, in consideration of all variables and associated values, is presented in Section 10.6.

10.2.1 Mathews Creek Ranch Offsetting Site

The MCR wetland complex (Figure 10.2-1) was selected as a compensation site because it is in close proximity to watersheds and waterbodies being affected by the Project and it is within the territories of the LDN and UFN where the majority of impacts to wetlands are occurring. There are considerable opportunities for restoration activities because there has been intensive agriculture and livestock grazing, active dewatering through the creation of drainage ditches lowering the water table in the wetland and beaver trapping in the area for the last 50+ years. Wetland disturbance along the middle reaches of Mathews Creek, due to cattle ranching and drainage ditch excavation, have resulted in lowered water tables, altered vegetation, soil rutting, and erosion of riparian areas (Application/EIS 5.3.7A – Wetland Compensation Plan).

Wetland offsetting activities at the MCR offsetting site (Figure 10.2-2; Table 10.2-3) will focus on restoration efforts, with the added benefits of conservation on those pieces of land private owned by BW Gold. A large natural wetland complex exists at the MCR offsetting site; however, it has been substantially degraded through years of agricultural use. The property is overlapped by a Range Tenure (RAN075042, retired in 2012), and displays evidence of past use of agronomic production, and cattle grazing. BW Gold bought the property in 2013, which resulted in the removal of grazing and livestock pressure on the land. While there are no specific features that ensure livestock have not been in this area since the purchase, the natural, passive restoration of wetland features and lack of evidence of use by livestock suggests that the procurement was successful in passively restoring aspects of the wetland complex at the MCR offsetting site. Furthermore, evidence of beaver trapping has been observed at the MCR offsetting site, another anthropogenic pressure that has been removed from the landscape. Evidence of substantial beaver use of the MCR offsetting site has been observed as recently as 2022 and is contributing to the recovery of the wetland ecosystem by raising surface water levels to at or above the soil surface in many areas.

While it is evident that removal of livestock and the associated reduction in agricultural pressure has allowed the MCR wetland complex to naturally, and passively recover some of its wetland functions, there are a number of specific and targeted activities that BW Gold must complete in order to fully restore the wetland complex within a reasonable timeframe (i.e., less than that of passive recovery). Restoration efforts, outlined below, will be refined in 2023 following a restoration-specific pre-construction field survey to define the exact spatial extent of necessary restoration activities (see Section 10.3.5). The primary goals of the wetland restoration at the MCR offsetting site are to:

- Establish an area where degraded wetland functions will be greatly improved by restoration activities;
- Support offsetting losses of wetland function caused by the Project;
- Allow the natural recovery of wetland function to proceed unimpeded by future disturbance;

- Promote the overall improvement of ecosystem conditions that will benefit all flora and fauna species by integrating wetland restoration activities with planned fish offsetting activities at the site, including the construction of off-channel overwintering ponds and riparian area restoration (Palmer 2021); and
- Support the use of the area by various wildlife species, including migratory birds, moose (*Alces alces*), and species at-risk (e.g., caribou).

In addition, the conservation of the MCR site will contribute to maintaining connectivity of habitat types on the landscape in an area where caribou movement has been documented, and caribou conservation efforts are being undertaken by others (personal communication with KES). A similar situation exists with conservation of Dykam Ranch, in terms of maintaining connectivity of habitat types on the landscape, as discussed in Section 10.5, and through other ongoing caribou restoration activities (see Section 10.4).

To support site-specific restoration planning the MCR offsetting site, the site has been organized into three zones (Figure 10.2-2). Within each of these zones, specific objectives for wetland restoration are identified.

The three zones identified for restoration activities are:

- Zone A – Mathews Creek Riparian Area and Fish Offsetting Ponds;
- Zone B – Hay Fields and Pastureland; and
- Zone C – Wetland Drainage Area.

10.2.2 Land Tenure and Long-Term Preservation

BW Gold has secured a portion of the MCR offsetting site through fee-simple ownership, which provides the highest form of land and access rights. As such, this ensures long-term securement of the MCR offsetting site. While neither BW Gold or Artemis is contemplating the sale of the lands that they own or control, if BW were to sell all or a portion of this land required for the offsetting programs in the future, BW Gold's registered SROW on the land, backed by a license agreement and a restrictive covenant entered into with the new landowner would provide the necessary ongoing protections referenced below.

- For the portions of the compensation areas on private land owned by BW Gold, BW Gold will not have cattle on the property.
- If BW Gold were to sell the land in the future, protections will be in place for the compensation areas on Mathews Creek. Currently, BW Gold is in the process of registering a SROW on the privately owned portions of the MCR offsetting site. A SROW is similar to an easement which can be granted to a governmental agency or certain special classes of companies, including mining companies. Since the SROW would be registered on the title of the land, long-term access to the land and protection of the land for the purposes of the offsetting programs is secured. The points below summarize the various rights that the SROW will provide:
    - The SROW, and all the rights contained therein, will run with, and bind the land for an initial term of 99 years. Accordingly, if a landowner were to sell the lands, the SROW would continue to bind the lands. This ensures that BW Gold would maintain the same rights under the SROW with any new landowner.
    - The SROW and the agreement will be registered against the lands at the Land Title Office. This registration will remain on the lands for the duration of 99 years, regardless of ownership. Potential buyers can read the SROW by obtaining it at the Land Title Office.
    - If a future landowner were to breach the terms of the SROW, BW Gold would have legal and equitable remedies to rely on. Equitable remedies would allow BW Gold to enforce its rights

under the agreement, and may include, but are not limited to, specific performance, injunction and declaratory relief, or any combination thereof:

- Specific performance – This is an equitable remedy whereby a court, at its discretion, compels a party to perform its contractual obligations.
- Injunction – This is an equitable remedy which is granted only at the discretion of a court, whereby a court order will either forbid a certain behavior or action or require performance of a certain action or behavior.
- Declaratory relief – This remedy comes in the form of a judgment from a court that defines the rights of the parties regarding the legal question that was presented to the court. They do not order a party to take any action, but rather state whether the parties may seek or are entitled to relief.

The SROW will give BW Gold the above-noted rights, but it will also impose certain standards on the owner (including BW Gold, as landowner) as to how the landowner performs work on the land and responsibility for damage that may be caused to the land. The SROW will also require the landowner to act reasonably and with due consideration for the interest of any future landowner. Furthermore, the SROW will not grant exclusivity of possession, which means that it will not prevent a future landowner from accessing or using the land, so long as the access or use is consistent with the terms of the SROW. Ultimately both parties (BW Gold and a future landowner) to the SROW must respect the intended use of the SROW and the terms of the agreement.

The SROW is supplemented by a Ministry of Forests notation that ensures the MCR offsetting site has no competing Ministry interests in the future (e.g., logging, range tenures). Protection of the MCR offsetting site is further supplemented by the Aboriginal Group Monitor and Monitoring Plan that monitors for the occurrence of unauthorized access or damage to the site. In summary, the following commitments have been made regarding land tenure and long-term preservation of the MCR offsetting site:

- BW Gold will protect the wetland offsetting works from ongoing cattle disturbances for the duration of time that the Mine Site is in use;
- For the portions of the offsetting site that is on private land, BW Gold will not have cattle on the property; and
- For the portions of the offsetting site that is on Crown land, BW Gold has been working with MOF on protective measures that could be implemented.

MOF informed BW Gold that in order for a given party to obtain a new range tenure, a potential tenure holder would need to own, or lease associated lands within 10 km of the range tenure. All nearby cattle operations currently have their own range tenures. MOF has confirmed that at this time, there is no possibility of a potential range tenure in the area of the offsetting site.

As a further backstop, MOF has placed a Map Notation (MN6167) over the Crown land area containing the MCR offsetting site. Map Notation 6167 indicates a land tenure conflict when future land status reports are accessed for the area and would identify the compensation area as an area that is undergoing watershed and riparian restoration. The Map Notation will indicate: “Artemis Gold - proposed wetland and fish habitat compensation work. Not conducive to future Range Licence's”, or similar. A note to file will also be added to indicate that it is not in the best interests of the area to have cattle on these tenures/ incompatible use. The idea behind the Map Notation in this case is to give the district statutory decision maker an indication of the status of this area as an ecosystem restoration/conservation zone when a forestry/Range application is applied for within this area.

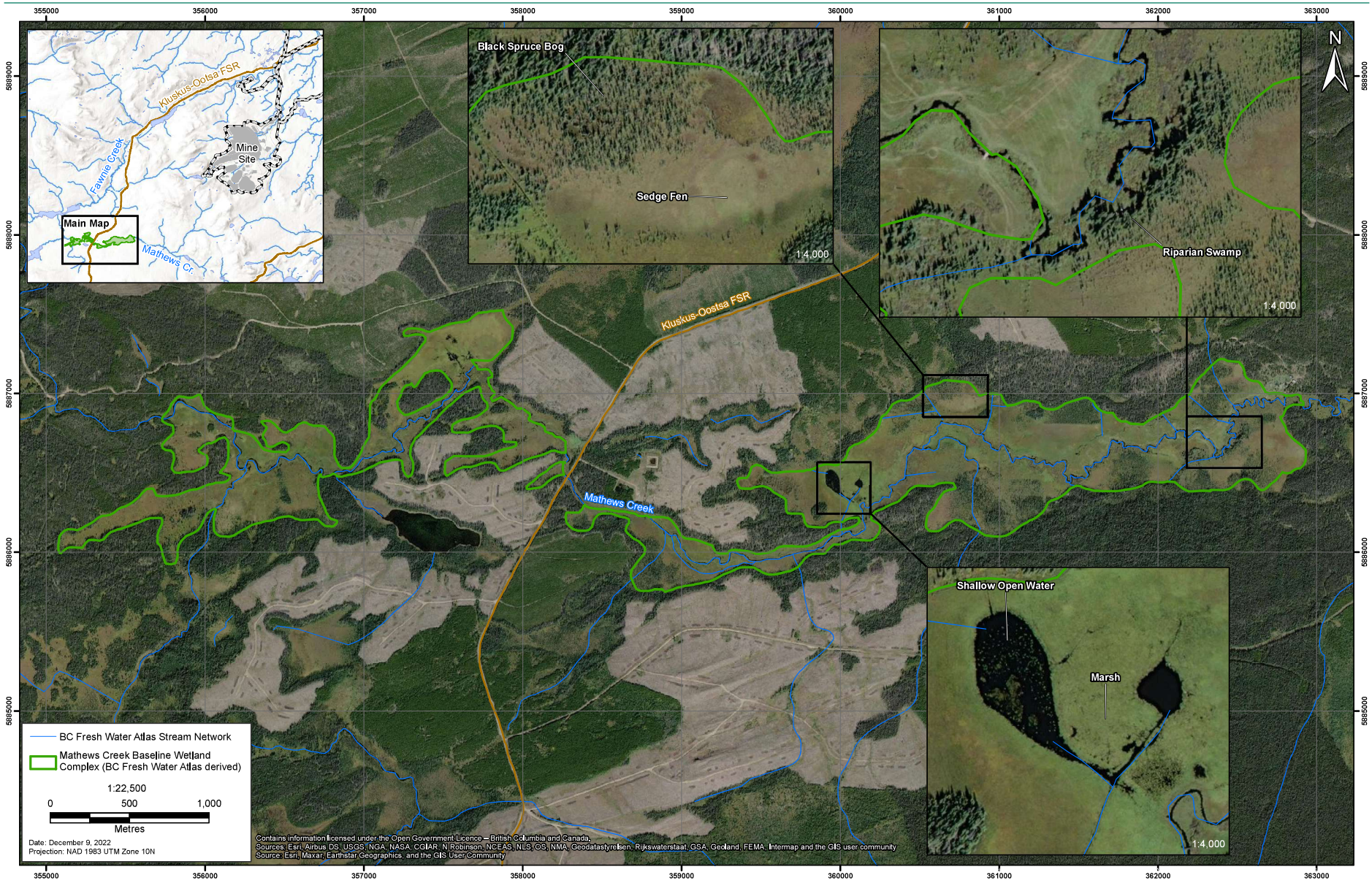


Figure 10.2-1: Mathews Creek Ranch Wetland Complex

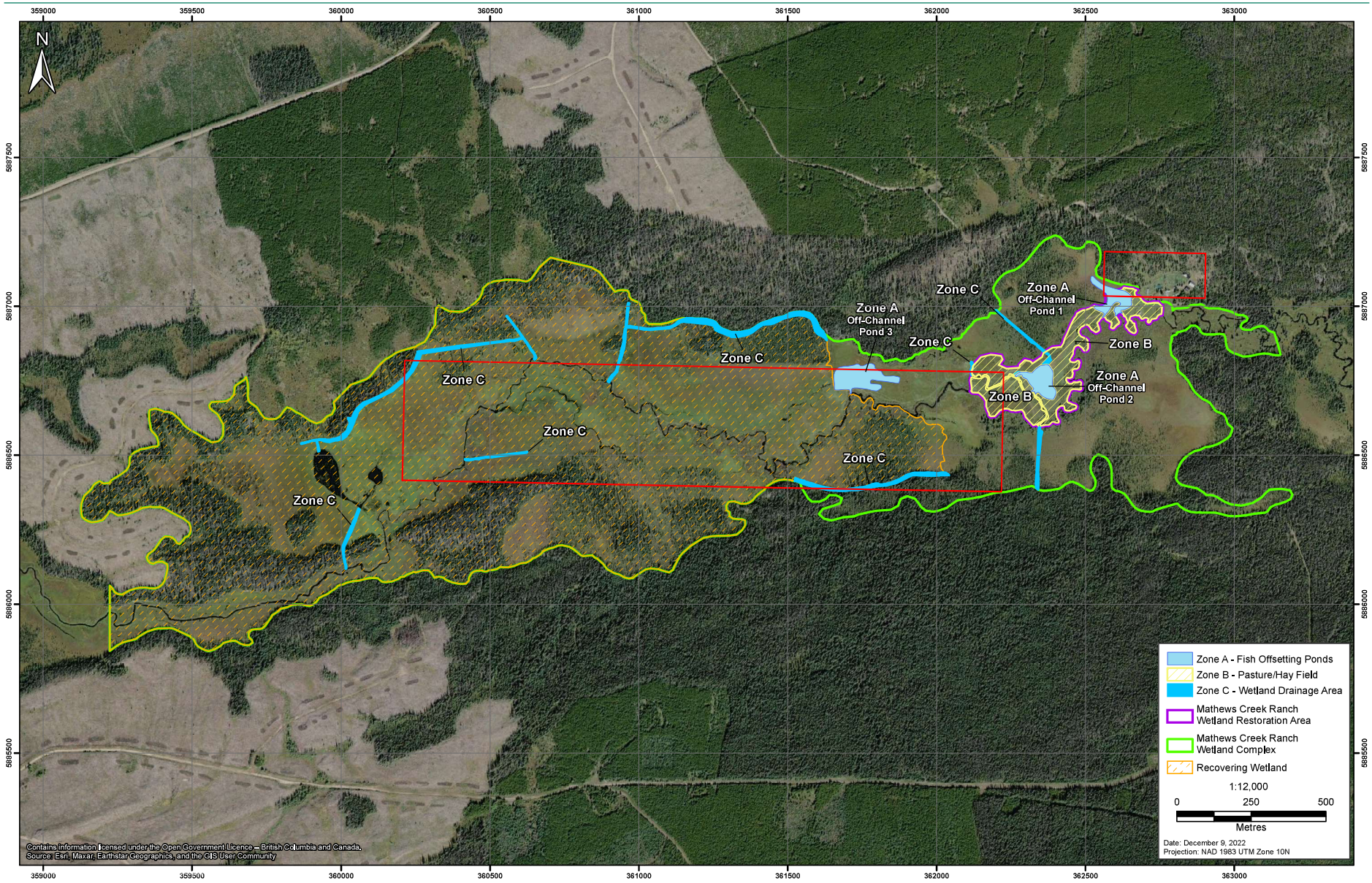


Figure 10.2-2: Mathews Creek Ranch Offsetting Zones

These measures will alert ministry staff of the wetland restoration land use at the site and prevent issuance of authorizations with competing interests (e.g., grazing tenure in an area that has active restoration). Further, MFLNRORD confirmed that the map notation includes the whole past range tenure and not just the Matthew's Creek Ranch, so the securement of land will include a large area surrounding the MCR offsetting site. A copy of the map notation along with related maps identifying the spatial area it covers are provided in Appendix K. By way of BW Gold owning the private land in the area, and through continued collaboration with MFLNRORD, an added layer of protection has been given to the land to avoid future degradation from ranching and agricultural activity.

10.2.3 Zone A – Mathews Creek Riparian Area and Fish Offsetting Ponds

Baseline conditions of the riparian area from a wetland extent and function perspective are better understood following the wetland field surveys conducted in 2022. Additionally, the difference between the pre- and post- cattle removal periods for the MCR offsetting site are now better understood from a wetland function standpoint. Removing livestock from this area has had some benefit in terms of improved conditions (e.g., nutrient load reductions, improvements to water quality, and improvements to bank stability) based on the wetland function assessment described in Section 8.

Within the immediate area of Mathews Creek three off-channel ponds are planned as an offsetting measure for the loss of fish habitat as a result of the Project (Palmer 2021). Wetland restoration and fish habitat creation are mutually beneficial when considering the ecological synergies of complex ecosystems. However, in terms of wetland area and function, the specific areas of the planned off-channel overwintering ponds have been removed from the wetland offsetting calculations to avoid double counting of offsetting activities.

The specific wetland restoration objectives and associated actions for this area include:

Objective #1: Restore water quality and quantity functions in wetlands altered by human activities.

- **Actions:** Remove livestock from floodplain wetlands to eliminate nutrient loading from animal waste, reduce erosion and sedimentation in Mathews Creek and associated wetlands, and improve water holding capacity of the wetland-riparian complex.
- **Restoration Prescription:**

  Livestock have been removed from floodplain wetlands at the MCR wetland complex since BW Gold's ownership of the area in 2013. The Range Tenure (RAN075042) has been retired since 2012. Existing erosion and sedimentation from destabilized channel banks will be substantially reduced, with the absence of cattle pugging which occurred where deterrent fences were absent or unmaintained surrounding the wetland complex and riparian areas. A combination of earth fill and strategic woody debris placement will be used to reconstruct natural bankfull channels. The proposed off-channel ponds are also engineered to minimize the risk of sedimentation and avulsion during floods, as described in the Fish Habitat Offsetting Plan (Palmer 2021).

  Excessive nutrient loading from livestock waste and grazing pressure has been eliminated, and keystone species have returned in their absence (i.e., beavers). Beavers have been observed within the wetland complex, west of the third off-channel pond, aiding in the recovery of wetland drainage and function. Beaver activity will be promoted within the MCR offsetting site through removing the trapping pressure and adverse environmental implications on the landscape that existed previously (pre-2013).

  The creation of shallow open water ponds (and associated fringe wetland ecosystems that are expected to develop over time) will increase the water holding capacity of the MCR wetland complex, improving hydraulic functionality of the wetland complex while protecting downstream receptors from

flooding and sedimentation (Juszczak et al. 2007). Ducks Unlimited (DU) indicates that wetlands in the U.S. and Canada are critical to migratory waterfowl, migratory song and shore birds, and economically important pollinators. Further, wetlands containing shallow water, such as marshes, swamps and potholes, provide life-sustaining habitat for more than 900 North American bird species, and flooded wetlands in the heart of the Pacific Flyway are a source of food and shelter for millions of breeding and migratory waterfowl (DU 2022). The open water ponds at the MCR offsetting site will provide habitat for waterbirds, particularly foraging habitat for dabbling ducks and shorebirds. Shallow ponds are also ideal breeding season habitat for lesser yellowlegs (*Tringa flavipes*), a shorebird species of conservation concern which is known to occur in the Project area; lesser yellowlegs are blue-listed in BC (special concern), and federally listed as threatened by the federal Committee on the Status of Endangered Wildlife in Canada (COSEWIC; BC CDC 2022, Government of Canada 2021).

Depending on the precise habitat results, these ponds may also provide breeding habitat for horned grebes (*Podiceps auratus*; special concern on Schedule 1 of the *Species at Risk Act*; Government of Canada 2022), which have been recorded breeding in the Project area in very low numbers. Horned grebes breed in shallow waterbodies within emergent vegetation areas, which are likely to develop in the wetland ecosystems of the MCR offsetting site.

The areas of observed natural recovery (Figure 10.2-2) will be isolated and not disturbed by any planned restoration activities, apart from crossing this portion of the wetland as needed to conduct ditch filling activities (see Zone C).

Objective #2: Increase shallow water and marsh habitat along Mathews Creek.

- **Actions:** Create open water and marsh ecosystems in restored wetlands.
- **Restoration Prescription:**

Open water features within Zone A will be created per Palmer 2021. Because of the presence and persistence of agronomic species in the Zone A work area, all soil material removed from the footprints of the first and second off-channel ponds will be removed and disposed of off-site. This includes all plant material, seed bed and topsoil, and subsoil, to ensure that cross-contamination and continued spread of agronomics into the MCR wetland complex is substantially reduced. Operators will follow relevant Construction Environmental Management Plans (CEMP) to ensure that all equipment working in this area is clean upon arrival, cleaned between each off-channel pond, and cleaned prior to use for any other restoration activities at the MCR offsetting site (ERM 2021 and 2022b). Equipment cleaning must occur in a designated area that will ensure agronomic plant material (including seeds) is prevented from spreading within the MCR wetland complex and is contained and transferred to an area outside the MCR wetland complex.

The area beneath the third off-channel pond contains no agronomic species. Construction of this off-channel pond will result in the preservation of existing native wetland vegetation and seed bed through careful removal of topsoil and plant materials and placing that material in Zone B (detailed below). Subsoil from the pond excavation works will be temporarily stockpiled and dried for use in Zone C (detailed below).

Vegetation species seeded and planted as part of the restoration activities in Zone A will be specific to the site associations found in the wetland complex during field observations, identified as marsh, fen, swamp, and bog. The revegetation prescriptions found in the Mathews Creek Channel Restoration and Enhancement Vegetation Prescriptions (EcoLogic Consultants Ltd. 2022b; Table 10.2-1) for each off-channel pond and riparian area will be followed for all revegetation efforts associated with Zone A disturbance and enhancement activities.

Table 10.2-1: Mathews Creek Ranch Wetland Revegetation Plant List

Target Ecosystem	Vegetation Species Composition	
	Seeded	Planted
FI05 Drummond's willow - bluejoint	*Epilobium palustre* *Geum macrophyllum* *Heracleum maximum* *Calamagrostis canadensis* *Carex aquatilis* *Carex microptera* *Carex praticola* *Poa palustris* *Poa pratensisn* *Alnus incana* *Betula glandulosa*	*Alnus incana* *Betula glandulosa* *Cornus solonifera* *Lonicera involucrata* *Ribes bracteosum* *Ribes lacustre* *Ribes oxyacanthoides* *Rosa acicularis* *Rosa nutkana* *Rubus arcticus* *Salix barclayi* *Salix bebbiana* *Salix drummondiana* *Salix glauca* *Salix stichensis* *Symphocarpous albus* *Viburnum edule* *Picea glauca* *Picea X*
Wm01 Beaked sedge – water sedge	*Galium trifidum* *Geum macrophyllum* *Calamagrostis canadensis* *Carex aquatilis* *Carex utriculata* *Juncus balticus*	*Comarium palustre*
Ws04 Drummond's willow – beaked sedge	*Geum macrophyllum* *Calamagrostis canadensis* *Carex aquatilis* *Carex utriculata* *Alnus incana* *Betula glandulosa*	*Alnus incana* *Betula glandulosa* *Lonicera involucrata* *Ribes oxyacanthoides* *Rubus arcticus* *Salix barclayi* *Salix drummondiana* *Salix glauca* *Salix maccalliana* *Spiraea douglasii* *Picea X*

Source: EcoLogic Consultants Ltd. (2022b)

The lush and structurally diverse flood ecosystems, like FI05, are used intensively by wildlife; they also provide access to water and aquatic food resources (Mackenzie and Moran 2004). Marshes, like Wm01, are the wetland type most suitable to waterfowl habitat, semi-aquatic mammals, and amphibians due to their cover, open water, and food sources for young animals. The creation of open water and marsh habitats will provide summer breeding and feeding sites, moulting sites, migration stopover sites, and food exploration after breeding sites by sustaining a marsh's large standing crop of palatable vegetation, plankton, and aquatic invertebrates (Mackenzie and Moran 2004). Swamps, like Ws04, are also important habitats for wildlife, primarily attributed to their vertical structure and associated ability to support a more

diverse avian ecosystem. Swamps also provide important forage species for birds and bats and browse species for ungulates (Mackenzie and Moran 2004).

10.2.4 Zone B – Hay Fields and Pastureland

Like Zone A, the baseline conditions of the hay fields and pastureland (i.e., Zone B) are not well understood. However, it is expected that much of this area would have been some combination of marsh or fen emergent grass-like wetlands. Removal of the livestock has likely improved soil compaction, however, the amount of improvement is also not well understood. Species composition is still dominated by very heavily matted agronomic species. To support restoration in these areas the following specific wetland restoration objectives and associated actions have been identified:

Objective #1: Restore wetland conditions altered by human activities.

- **Actions:** Remove livestock from hay fields and pasturelands to reduce soil compaction and browse pressures.
- **Restoration Prescription:**

  Livestock and other agricultural practices have been removed from floodplain wetlands at the MCR offsetting site since BW Gold's ownership of the area. The removal of agricultural pressures has begun to reverse erosion, rutting, nutrient loading, and soil compaction impacts (Robotham et al. 2021). Areas of the wetland complex surrounding Mathews Creek, west of the second off-channel pond have been observed to be recovering, likely due to the absence of cattle browsing pressures and the reintroduction of beavers onto the landscape. These areas (outsides Zones A and B; Figure 10.2-1) will not be disturbed through restoration prescriptions but will be isolated to allow the area to continue along its recovering ecological trajectory.

  Prior to any restoration work commencing, the spatial extent of Zone B will be refined, flagged, and mapped (see Section 10.3.5). Throughout Zone B, all vegetation and upper 0.5 m of soil (minimum) will be removed for disposal off-site to eliminate any contamination potential with invasive and/or agronomic species. Compacted soils will be amended to the extent possible with available machinery. Methods of tilling, ripping, and rough and loose mounding will be used to reduce compaction and create surface topography conducive to restoration. The presence of saturated soils throughout this Zone and strong freeze-thaw cycles are expected to further reduce soil compaction naturally, over time. These cycles increase hydrologic conductivity both vertically and horizontally by increasing permeability in frozen soil through cracking (Grunauer and Smith 1997). In areas of particular concern, soil bulk density will be monitored to ensure soils naturally decompact over time and contribute to the overall improvement of hydrologic function in the MCR wetland complex.

  The Surface Erosion Prevention and Sediment Control Plan (SEPSCP) for the Mine Site contains specific mitigation measures to minimize temporary impacts to Mathews Creek that could be caused by initial flow diversion, dewatering of the instream work areas, and general construction activities (ERM 2022) in Zones A and B. The mitigations from the Mine Site CEMP should also be implemented in Zones A and B during construction and soil salvage activities. These include soil salvage being conducted under frozen conditions, removing snow prior to salvaging, the usage of swamp mats or pads, and low ground pressure or tracked equipment to reduce compaction. The SEPSCP and the CEMP should be periodically updated to reflect learnings from operations and site conditions encountered at the MCR offsetting site.

Objective #2: **Restore native wetland vegetation to support wildlife use.**

- **Actions:** Eliminate agricultural production, and plant appropriate native trees, shrubs, forbs and graminoids throughout the wetland complex (as needed) and in patches to create a mosaic of habitat types in the restored wetlands.
- **Restoration Prescription:**

  Agricultural practices, including the seeding and maintenance of agronomic species, have been halted at the MCR offsetting site since BW Gold's ownership. Through the proposed wetland restoration efforts, habitat for waterfowl, semi-aquatic mammals, and amphibians will improve. The restoration of wetland habitat will also provide summer breeding and feeding sites, moulting sites, migration stop over sites, and food exploration sites after breeding for numerous wildlife species (Makenzie & Moran 2004).

  The vegetation in Zone B is dominated by agronomic species. All vegetation, including the upper 0.5 m of soil will be removed for disposal off-site from Zone B (Figure 10.2-2). The subsequent revegetation program will focus on planting native graminoids, forbs, shrubs, and tree seedlings to achieve, with time, a vegetation cover similar to the ecosystems currently on site, and that are appropriate for the wetland association. The species list in Table 10.3-2 was developed based on field observations and known plant associations for each wetland type and will be used for revegetation in Zone B.

  Prior to revegetation, the surface soil and associated plant materials salvaged from Zone C will be spread strategically throughout Zone B. BW Gold suspects that there will be less soil available for salvage than is required to cover the entirety of Zone B. Areas for strategic topsoil placement will be confirmed through field surveys in 2023 (Section 10.3.5).

  The comprehensive vegetation species list (Table 10.2-2) will be used to revegetate areas within Zone B using a multitude of methods, including seeding, planting, transplanting, and the spread of salvaged soil assumed to contain a viable seedbed from off-channel pond #3.

  The most appropriate seeding method is influenced by terrain, site conditions, revegetation objectives and the scale of the size of the seeding footprint. Best practice for seeding in wetland ecosystems is to use broadcast seeding, where seeds are spread across the soil surface with plenty of access to light for germination (Minnesota Board of Water & Soil Resources 2012). Broadcast seeding, using appropriate equipment, is the recommended method for the MCR offsetting site as the ground is level, and the area to be revegetated is large. However, there may be a need for hydroseeding in areas where soil resources are lacking.

  Seeding rates should be sufficiently high to account for mortality and should occur in established timeframes to meet germination and establishment requirements of the seeded species (Kettenring and Tarsa 2020). The proposed seeding rate of 3,000 seeds/m^2 in the Mathews Creek Channel Restoration and Enhancement Vegetation Prescriptions (EcoLogic Consultants Ltd. 2022b) is appropriate for use throughout the MCR offsetting site. It is anticipated that seeding will occur in the early fall, between August and September, which typically results in reduced stress of drought and risk of frost if seeding too early or too late, respectively. If needed, seeding in the late fall or winter will occur between late October and March, which is ideal for species that require a dormancy period before germination, or freeze-thaw cycles to break dormancy.

  Planting density (3,000 seedlings per hectare) for live stakes, shrub clusters, and transplanting outlined in the Mathews Creek Channel Restoration and Enhancement Vegetation Prescriptions (EcoLogic Consultants Ltd. 2022b) will be applied throughout all Zones. Planting densities should vary and/or be patchily distributed across the site to create a mosaic of non-graminoid, shrub and tree-dominated wetland ecosystems typical of a natural wetland complex.

Table 10.2-2: Mathews Creek Ranch Wetland Revegetation Plant List

General Location	Observed Vegetation Species	Appropriate Vegetation Species
Off-Channel Pond 1 (Zone B)	*Betula glandulosa* *Calamagrostis canadensis var. canadensis* *Carex aquatilis var. aquatilis* *Comarum palustre* *Equisetum arvense* *Equisetum sylvaticum* *Petasites frigidus var. sagittatus* *Picea glauca* *Picea mariana* *Rubus arcticus ssp. acaulis* *Salix barclayi* *Salix pedicellaris* *Salix glauca var. villosa*	*Betula nana* *Calamagrostis canadensis* *Carex aquatilis/sitchensis* *Carex utriculata* *Comarum palustre* *Ledum groenlandicum* *Lonicera involucrata* *Oxycoccus oxycoccos* *Picea mariana* *Pinus contorta var. latifolia* *Pleurozium schreberi* *Salix drummondiana* *Sphagnum angustifolium* *Sphagnum centrale* *Spiraea douglasii* *Tomentypnum nitens*
Off-Channel Pond 2 (Zone B)	*Carex utriculata* *Betula glandulosa* *Calamagrostis canadensis var. canadensis* *Carex aquatilis var. aquatilis* *Carex canescens ssp. canescens* *Carex diandra* *Carex disperma* *Carex magellanica ssp. irrigua* *Comarum palustre* *Equisetum fluviatile* *Equisetum sylvaticum* *Eriophorum chamissonis var. albidum* *Eriophorum viridicarinatum* *Galium trifidum ssp. trifidum* *Geum macrophyllum var. macrophyllum* *Petasites frigidus var. sagittatus* *Poa pratensis ssp. pratensis* *Rorippa palustris ssp. palustris* *Rubus arcticus ssp. acaulis* *Salix glauca var. villosa* *Salix pedicellaris* *Viola macloskeyi*	*Aulacomnium palustre* *Betula nana* *Calamagrostis canadensis* *Carex aquatilis* *Carex utriculata* *Comarum palustre* *Comarum palustre* *Comarum palustre* *Drepanocladus aduncus* *Drepanocladus aduncus* *Lonicera involucrata* *Picea glauca* *Salix drummondiana* *Salix pedicellaris* *Salix pedicellaris* *Sphagnum angustifolium* *Spiraea douglasii* *Tomentypnum nitens*

Twin Sisters Nursery will be used to obtain seed and plant materials for the revegetation works. Where stock is low or unavailable, NATS Nursery (or other comparable nursery) may also be used to provide seed and plant materials. To ensure seed mix is weed-free, a Certificate of Seed Analysis will be required from all seed providers and will be rejected if the Certificate of Analysis identifies any species listed in the *BC Weed Control Act* Regulations, or the *Forest Range Practices Act*, Invasive Plant Regulation.

Objective #3: Invasive plant management.

- **Actions:** Develop an IPMP. This plan will identify and describe invasive species and management practices to remove those invasive species and replace with native wetland plants.
- **Restoration Prescription:**

  An IPMP exists for the Mine Site (ERM 2021) and for the Fish Habitat Compensation Plan (Palmer 2021), detailed in the supplemental document by Ecological Consultants Ltd. (2022b). Relevant management, mitigation, and monitoring actions from these IPMPs will be applied across the MCR offsetting site, as needed.

  The Invasive Plant Management Plan describes methods of eradication, containment, and control will be used to mitigate invasive plant spread throughout the Mine Site and is generally applicable to the MCR offsetting site. Treatment options for invasive plant species include mechanical (e.g., hand pulling, digging) or biological control (the control of an invasive plant through the actions of another organism), or through a combination of these methods. Chemical controls are not permitted within LDN and UFN territory, and therefore, will not be used at the MCR offsetting site unless extenuating circumstances are identified (BC FLNRORD 2021) and consultation with the LDN and UFN occurs.

  Integrating more than one control strategy is often more effective than using a single treatment approach, and repeated treatments are often required for the successful management of invasive plants (BC MFLNRORD 2020; Polster 2005). Mechanical control includes collecting and bagging, hand cutting or mowing, hand pulling or digging, and revegetation and seeding. This method of control is appropriate for infestations with few plants covering a small area or areas where herbicide application is prohibited or impractical. It may not be a suitable method for some species (e.g., rhizomatous species) where mechanical removal stimulates growth. During removal, all of the plant, including flowers, branches, roots, or seeds needs to be removed and properly disposed of to prevent spread to new areas. Disposal methods may vary by species and could include burning, deep burial in a landfill, or bagging. In remote areas, the Caribou Chilcotin Coast Invasive Plant Committee (CCCIPC) recommends bagging flowers/seeds for disposal and leaving uprooted plant parts to dry out and decay (CCCIPC 2021).

  Biological control involves using living organisms to control pest populations. Biological control agents are usually insects that attack or weaken target invasive species, reducing the competitive ability and population density of the target species over time. Biological control agents are suitable for use in pesticide-free zones or for widespread infestations where mechanical or chemical control would be inefficient or ineffective. However, biological control methods may be slow to take effect, and do not currently exist for all invasive plant species (BC FLNRORD 2020). Only biological control that is proven effective, approved for use, and appropriate for the area and target species will be used.

  All restoration activities proposed for the MCR offsetting site will commence following an invasive plant survey that identified and flags work-free zones around invasive plant species present on site. Once identified, no materials, equipment, people, or otherwise, will be permitted within the work-free zones, unless to implement invasive plant controls and following approved procedures for reducing the likelihood for cross-contamination.

10.2.5 Zone C – Wetland Drainage Area

As with Zones A and B, the baseline conditions are not well understood for Zone C. However, a review of aerial imagery and confirmation field surveys identified a number of aquatic features in the western extent of the MCR wetland complex that are evidently man made. These features have likely contributed to a dewatering of the surrounding wetland and while the extent of this is not well understood, this agricultural practice is well documented impact to wetland extent and function. To support restoration in these areas the following specific wetland restoration objectives and associated actions were identified:

Objective #1: *Restore hydrologic processes in wetlands altered by human activities.*

- **Actions:** Fill historical drainage ditches that artificially lower the water table of associated wetlands. Linear ditches will be backfilled with on-site soil that was removed to create the off-channel ponds and reseeded. Restoration of wetland hydrology will improve flow moderation in Mathews Creek, reduce erosion, and enable the re-establishment of native wetland vegetation.
- **Restoration Prescription:**

  Areas of the Mathews Creek wetland complex have been re-establishing wetland vegetation and hydrologic function since the cessation of agricultural practices. This includes the areas west of the off-channel ponds (see Zone A, Figure 10.2-2), where the return of beavers has resulted in a raised water table and some localized flooding. This has altered soil moisture regimes and hydrological function in the MCR wetland complex, and consequently, has promoted the return of native wetland vegetation in these areas. However, areas of agricultural ditching remain, as seen in Zone C (Figure 10.2-2), and will be infilled.

  Provided that the lower soil horizons are mineral beneath the third off-channel pond (classified as marsh), this material will be salvaged and temporarily stockpiled for use in Zone C to fill in the artificial drainage ditches. Selected ditches, not providing or supporting fish habitat to Mathews Creek, will be filled in to maintain saturation of the wetland. A survey will be conducted for all ditches identified for filling, prior to filling activities taking place.

  The salvage material required to fill the artificial drainage ditch will be calculated using aerial imagery analysis and previous wetland mapping data. These estimated volumes will assume that the full length of the ditches will be filled. Provided that the soil from the third off-channel pond is salvaged at a minimum depth of two metres, the volume of available material is approximately 26,000 m^3. Granted that these ditches are not fish bearing, which will be verified during 2023 pre-construction field work (see Section 10.2.5), soil salvaged will be used to fill in and stop artificial drainage of this wetland area. If any areas of Zone C are identified as fish bearing, this will result in a reduced amount of salvage material required.

10.2.6 Restoration Field Survey

Prior to implementing restoration activities in 2023, additional field survey work will be conducted at the MCR offsetting site to collect information/data related to:

- Spatially identify and flag recovering areas that are to be isolated and uninfluenced by restoration efforts;
- Identify the precise area(s) of soil compaction and persistent agronomic vegetation within the former agricultural zones;
- Refine and flag boundaries of proposed restoration work in Zone B;
- Confirm salvage depth of topsoil and mineral soil in third off-channel pond;
- Identify and flag the presence and extent of invasive species;
- Identify potential seed borrow areas for collection of wetland species seed for spreading in restoration areas, as appropriate;
- Identify potential transplant plug salvage areas for transplanting in restoration areas;
- Ground truth depth of artificial ditches to be infilled (to calculate volume of salvaged material required);
- Identify if artificial ditches are fish bearing or provide quality fish habitat; and
- Identify off-site reference wetlands for restoration monitoring purposes.

Table 10.2-3: Summary of Mathews Creek Ranch Wetland Restoration Activities

Restoration Zone	Hydrological	Biochemical	Ecological	Habitat
Zone A (Mathews Creek and Fish Offsetting Ponds)	Restore wetland vegetation to reduce erosion potential. Through the fish habitat offsetting plan support development of open water ponds which will help store water reducing runoff potential.	Restore biochemical functions in wetlands altered by human activities by removing livestock to eliminate nutrient loading. Support development of functioning wetland vegetation.	Improve fish habitat and water quality in Mathews Creek to support brassy minnow (blue-listed fish found in the Mathews Creek area). Enhance diversity of ecosystem types by supporting development of woody riparian vegetation (swamp species), open water ponds with littoral marsh/fen emergent grass-like environments, and shallow open waters.	Increase shallow water and marsh habitat along Mathews Creek. Creation of shallow open water and fish over wintering ponds will improve habitat available for migratory birds, fish, and wildlife.
Zone B (Hay Fields and Pasture)	Reduction of soil compaction will increase soil moisture storing more water on the landscape during precipitation events and after snow melt. Areas may need to be prepared "rough and loose" if compaction remains an issue.	Restore biochemical condition in wetlands altered by human activities by removing livestock to eliminate nutrient loading and soil compaction.	Develop an invasive plant management and revegetation plan. This plan will identify and describe invasive species and management practices to remove those invasive species and replace with native wetland plants.	Restore forested wetland habitat to support wildlife use. Planning appropriate tree species to create a mosaic of habitat that will support multiple species.
Zone C (Wetland Drainage)	Restore hydrologic processes in wetlands altered by human activities. Fill historical drainage ditches that artificially lower the water table of associated wetlands. Linear ditches will be backfilled with on-site soil that was removed to create the ditches and reseeded. Restoration of wetland hydrology will improve flow moderation in Mathews Creek, reduce erosion, and enable the re-establishment of native wetland vegetation.	Support nutrient cycling by water retention allowing wetland process time to improve water quality.	Increase the sinuosity of artificial drainages impounding more water on the landscape providing additional aquatic habitat.	Supporting variety of aquatic habitat types to support use by wildlife species.

The results of the restoration field survey will be summarized in a technical memorandum, and the data will be incorporated into the restoration activities planned for the MCR offsetting site, with emphasis on a design-build approach to restoration activities. This approach will allow use of additional site-specific data obtained in the field prior to restoration to guide activities in the field as restoration activities proceed.

10.3 Caribou Offsetting and Associated Wetland Restoration Gains

A CMMP was developed to present mitigation and monitoring measures that will be implemented to avoid, reduce, and offset the Project's adverse effects on caribou and critical habitat. One of the objectives of the CMMP was securement of the approximately 11,000 ha Capoose offset area and reclamation of forestry roads within. The road rehabilitation activities will also restore wetland function to an estimated 6.3 ha of wetlands currently impacted by roads (Figure 10.3-1). Reclamation and restoration activities are not described in this WMOP as the focus of those activities is for caribou and caribou habitat; however, the area associated with these restoration activities will directly improve wetland ecosystems in the region and provide additional unofficial (i.e., non-credited) offsetting of the Project-impacted wetlands.

Both Capoose and Dykam Ranch offer opportunities to offset future effects of the Project on ungulate habitat. Both sites are heavily used by ungulates; southern mountain caribou (Rangifer tarandus) at Capoose, and moose at Dykam Ranch. Capoose is a high elevation ungulate winter range with parkland vegetation, a limiting habitat type for mountain caribou. Dykam Ranch is a large wetland complex associated with Tatelkuz Lake and Chedakuz Creek, with wetlands a limiting habitat feature for moose.

Both sites are under imminent threat of degradation due to industry; Capoose by BW Gold within their existing claim blocks, and Dykam Ranch which is under a grazing land use classification. The owner was interested in selling the property to a neighbouring cattle rancher who would stock the ranch. Should Dykam Ranch be stocked by cattle, similar wetland degradation would be expected as was observed at the MCR wetland complex prior to 2013. With the conservation of both sites, BW Gold has removed the imminent threat of habitat degradation and can offset some of the caribou high elevation range and moose wetland habitat that will be lost or disturbed through construction of the Project.

10.4 Dykam Ranch Offsetting Site

The Dykam Ranch wetland complex was selected as an offsetting site because of the extremely high wetland values it provides in the region and the risk posed to it by agricultural and ranching activities. The long-term conservation of this wetland complex will ensure that the ecosystem values are preserved for the life of the mine.

Dykam Ranch is located along Chedakuz Creek, northwest and downstream of Tatelkuz Lake. The Dykam Ranch contains a portion of an extensive wetland complex that is bisected by the Kluskus FSR. The Dykam Ranch portion of the wetland complex is located on the north side of the FSR and is generally intact and functional. The portion of the wetland complex located on the south side of the FSR has been cleared, drained, and is currently being used for agricultural practices. In addition, the riparian area around Chedakuz Creek has also been cleared.

The property was included in the wetland baseline work completed in 2022. The Dykam Ranch wetland complex was classified, mapped, and its function was assessed in the same manner as the wetland complex at the MCR offsetting site, although through more visual than ground plots (see Section 7.2). The Dykam Ranch offsetting site, as with the MCR offsetting site, will include a combination of both fish and fish habitat offsetting and wetland offsetting activities.

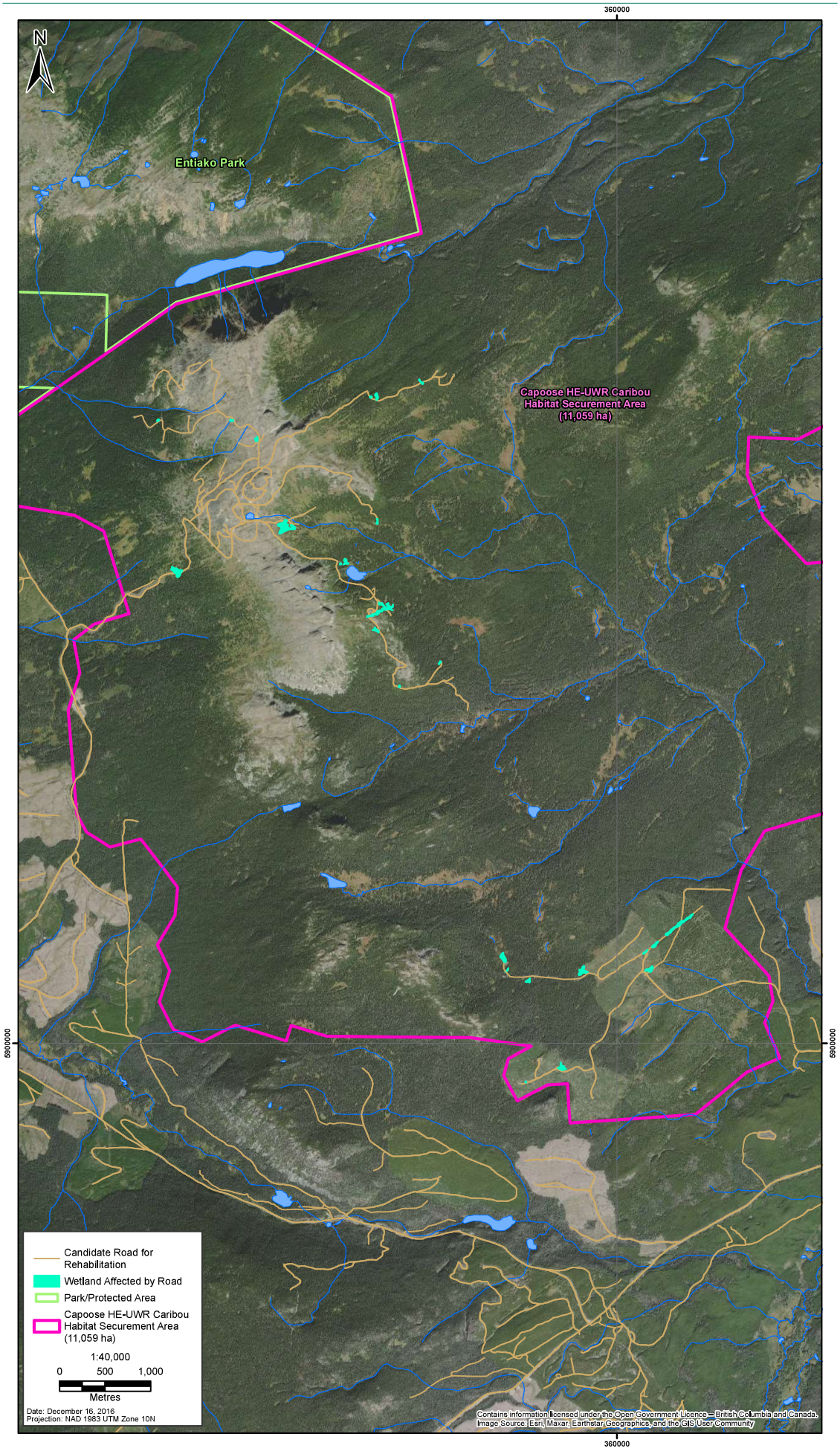


Figure 10.3-1: Wetlands Potentially Restored by Road Rehabilitation in the Capoose Habitat Securement Area

Conservation, and primarily enhancement, of wetlands is second on the hierarchy of wetland offsetting options specified in Condition 5.4 of the DS for the Project. In addition, conservation is aligned with the Federal Policy on Wetland Conservation in that it supports improved environmental quality through planned, comprehensive protection of functioning wetlands (Environment Canada 1996), and, in the case of Dykam Ranch, preserves a threatened wetland complex that is currently associated with highly valuable habitat for species of concern such as moose and grizzly bear. Conservation and enhancement activities planned for the Dykam Ranch offsetting site directly address the selection of potential offsets that would provide additional habitat for grizzly bear and moose as required by Condition 24(f) in EAC M19-01. The proposed conservation of the wetland complex at Dykam Ranch is timely because these wetlands are under threat from ranching and agricultural activities, which currently surround the property. The owner of Dykam Ranch, Doug Short, has indicated that neighboring property owners have approached him about selling the property, so they can expand their ranching operations.

Further, the EAC and DS approve a transmission line routing which passes just north of the private land parcel containing the Dykam Ranch offsetting site. The transmission line routing, as approved, would pass through the northern portion of the wetland complex. BW Gold has actively avoided routing its transmission line in this location, but it remains that BC and Canada authorized the transmission line to pass through this wetland complex which demonstrates the ongoing threat to the complex from land use decisions.

Conservation and enhancement activities planned for the Dykam Ranch further contribute to the intention behind wetland offsetting through alignment with the BC Environmental Mitigation Policy (BC MOE 2014a and 2014b):

- Avoid impacts on environmental values and associated components – this is achieved through conservation;
- Minimize impacts on environmental values and associated components – this is achieved through both conservation and enhancement; and
- Restore on-site the environmental values and associated components that have been impacted – this is achieved through enhancement.

BW Gold acknowledges that the Federal Policy on Wetland Conservation Implementation Guide (Environment Canada 1996) states “compensation cannot be achieved through the protection of another wetland, rather involves the addition or improvement of wetland functions elsewhere”. With the planned enhancement activities for the Dykam Ranch offsetting site, BW Gold believes this plan is in alignment with the Federal Policy. Furthermore, the planned conservation and enhancement activities contribute to the conservation of wetlands of significance to Canadians, and more importantly to local inhabitants. The Vanderhoof Land and Resource Management Plan (Government of BC 1997) indicates that Dykam Ranch is within the Chedakuz Resource Management Zone 16, in which they report:

> *That this area is home to large moose and deer populations, along with birds, small mammals, grizzly and black bears. The vegetation is an unusually diverse mixture of species and stand ages for the Nechako Plateau, situated along numerous creeks and swamps. The combination provides excellent ungulate habitat, and probably the best moose winter range in the Vanderhoof Forest District.*

Consequently, the Dykam Ranch wetlands provide critical winter range for moose and mule deer and serves as important habitat for grizzly and black bear. The area also contains a system of natural meadows that create a corridor of important wildlife habitat between the Blackwater River valley and the Knewstubb Reservoir.

The following is a brief summary of information related to conservation of this offsetting site by BW Gold and the current property owner:

- BW Gold have been working with a landowner near km 117 on the Kluskus-Ootsa FSR to evaluate additional fisheries and wetlands offsetting opportunities at this site adjacent to the Chedakuz Creek;
- Dykam Ranch was mapped from the air for wetland classification and extent along with multiple trips throughout the summer to evaluate the possibility for cattle exclusion fencing, installation of culverts for improved fish passage, and restoration of historical shoreline bank erosion;
- The landowner's land package (PID's DL 1849, 1851) includes a large wetland complex (approximately 620 acres [or approximately 250 hectares]). Aerial surveys and ground observations identified a diverse mosaic of wetlands, including the following wetland classifications: Wf – Fen, Wb – bog, Ws – swamp (much more Ws04 than Ws07), Wm – marsh, and Ww – shallow water;
- The wetland complex is a prime candidate for conservation due to the potential threat of agricultural expansion for pastureland, something other ranches in the area are actively seeking due to shortages; and
- The area of land being explored is in Zone 16 of the Vanderhoof Land and Resource Management Plan, which is a very high value wildlife habitat area.

The combination of likely imminent disturbance by disruptive land use leading to loss of important habitat, and the current presence of extremely valuable wildlife habitat associated with the diverse on-site wetland complex/mosaic makes Dykam Ranch a prime candidate for conservation as part of the overall offsetting program for the Project. Additional information related to the proposed conservation of Dykam Ranch is provided below.

BW Gold is currently in the final document registry formalities phase of negotiations with the landowner for conservation of Dykam Ranch, which includes approximately 250 ha of minimally disturbed wetlands. BW Gold believes a long-term SROW coupled with a restrictive covenant is a viable alternative for wetland restoration offsetting measures. The restrictive covenant will ensure that the land is not used in any way that has the potential to cause degradation, damage, or destruction of any kind to any wetlands located in Dykam Ranch; or the impairment of the functioning of any wetlands in any way. The potential renewal of the covenant after the initial securement period is envisioned as a possibility by BW Gold, with the possibility of involvement of the NCC or BC Wildlife in the long-term stewardship of the conserved property.

The planned enhancement activities that will be coupled with the conservation of the offsetting site includes:

- The installation and maintenance of cattle exclusion fencing to keep livestock out of the wetland area (note: this will be additive to the proposed fencing associated with fish habitat offsetting works);
- Invasive plant monitoring and control along the disturbed margins of the wetland complex, including along the Kluskus FSR, fence lines, others as identified;
- Tree girdling to improve structural complexity and associated wildlife habitat;
- Additional site surveys to identify other enhancement opportunities; and
- Inclusion in the wetland monitoring program.

Originally, the SROW for the Dykam Ranch offsetting site was initially being negotiated at a 25-year term (essentially to correspond with the end of the mining operations) with the current property owner. However, based on input from key government agencies and Indigenous groups, a 99-year SROW duration is has been negotiated to better correspond with the phases of the Project, namely 2-year Construction phase; 23-year Operations phase; 24 to 45-year Closure phase; and 46-year Post-closure phase. Based on this approach, the 99-year SROW at the Dykam Ranch offsetting site will extend beyond the mining operations and reclamation to the point of recovery of the Mine Site to more natural conditions.

10.4.1 Land Tenure and Long-term Preservation

BW Gold is working with the current owner of the Dykam Ranch to legally formalize a set of agreements including a SROW, license agreement and restrictive covenant. The license agreement is an unregistered version of the SROW agreement. The license agreement provides BW Gold with a contractual right to access to the land for the purposes set out in the licensing agreement. The terms included in the license agreement will be the same as the terms provided for in the SROW agreement. Therefore, BW Gold will have the same rights and obligations with respect to the land under both agreements. The license agreement is meant to supplement the SROW and provide additional land security, such that if there was any challenge to the SROW, the license agreement would provide the same rights and obligations as the SROW.

The license agreement, unlike the SROW, will not be registered. Accordingly, if the landowner sells the property, then they must ensure that the purchaser agrees to assume all obligations under the license agreement. There is a provision in the license agreement whereby the landowner agrees that they will not sell, transfer, or dispose of the land unless the purchaser executes an agreement to be bound by the terms of the license agreement and perform the obligations thereunder. BW Gold is also incorporating a restrictive covenant, such that upon the completion of planned restoration works and post-effectiveness monitoring requirements required by the fisheries and wetlands offsetting plans at the Dykam Ranch, the Grantor (landowner) would covenant and agree that it will not use or permit the Lands, be used in any way that has the potential to:

1. Cause degradation, damage or destruction of any kind to any existing functioning ecosystems and all of their valued components, fisheries or wetlands restoration areas located on the Lands; or
2. Impair the functioning of any existing functioning ecosystems and all of their valued components, as well as fisheries or wetlands restoration or conservation areas located on the Lands in any way.

The Grantor (landowner) further agrees that any lease, license, occupancy agreement or other agreement whereby the Grantor permits all or any part of the Lands to be used or occupied by any third party shall expressly include a provision prohibiting any such tenant, licensee, occupant or other user of the Lands from using the Lands except in compliance with the above requirements.

10.5 Wetland Offsetting Accounting

The objective of the Federal Policy on Wetland Conservation (Government of Canada 1991) is to promote the conservation of Canada's wetlands to sustain their ecological and socio-economic functions, now and into the future. Through this, the goal of no net loss of wetland function on all federal land and water is to be achieved. Without a specified offset ratio in the EAC or DS conditions, BW Gold has interpreted no net loss to equal a minimum 1:1 offsetting ratio for wetland function gains and losses (i.e., fully offsets losses of wetland functions caused by the Project). The final offset ratio for all restoration, conservation and enhancement activities is 2.9:1, or 9,164 FA gained for 3,212 FA lost.

To determine an inherent value of each offsetting action (e.g., restoration, enhancement, conservation), BW Gold considered the hierarchy of offsetting options. With the preference being wetland restoration, BW Gold has assigned a 1:1 (100%) Qualifying Offset Ratio (Table 10.6-1) to the total amount of FA gained at the MCR through restoration efforts. BW Gold believes that a 1:1 ratio for restoration efforts is suitable when considering an appropriate ratio for the lower levels (e.g., enhancement or creation of wetlands) within the hierarchy of offsetting options and is aligned with the Federal Policy on Wetland Conservation in that it is based on wetland function.

Additionally, where wetland conservation efforts are protected through private land ownership, BW Gold also assigned a 1:1 Qualifying Offset Ratio (e.g., privately owned sections of the MCR). Where wetland conservation and enhancement efforts, which occur second in the hierarchy of offsetting options, occur

on Crown, or other land that does not have a legal protection status (e.g., Crown land portions of the MCR, Dykam Ranch), BW Gold assigned a 2:1 (50%) Qualifying Offset Ratio. This difference in accounting is intended to address the uncertainty in the success of conversation efforts occurring on Crown, or otherwise less protected land, and assumes that there is some certainty associated with private land ownership in terms of offering long-term protection of wetland offsetting efforts.

As discussed in Section 8.2, wetland function associated with wetlands within the Project Area, the MCR offsetting site, and Dykam Ranch offsetting site was quantified, so the wetland function losses associated with the Project Area, and the wetland function gains associated with the offsetting sites, could be compared and contrasted (as summarized in Tables 8.2-1, 8.2-2, and 8.2-3). Using the Qualifying Offset Ratios described above, the following adjusted gains and losses of wetland function for each site are:

- Project Area, including the Mine Site and associated linear features (e.g., Transmission Line): total FA lost is 3,157. This is the minimum value of FA that must be gained through offsetting efforts.
- MCR offsetting site: total FA gained through active restoration is 919 (1:1 Qualifying Offset Ratio).
- MCR offsetting site: total FA gained through conservation is 4,088. This is broken down into the following subcategories based on the conservation status of the MCR offsetting site:
  - For the 71 ha of wetland (FA of 1,961) of the MCR offsetting site owned by BW Gold, consider the conservation at 100% (or 1:1 Qualifying Offset Ratio) for a final FA gained of 1,961; and
  - For the 154 ha of wetland (FA of 4,253) on Crown land, consider the conservation at 50% (or 2:1 Qualifying Offset Ratio) for a final FA gained of 2,127.
- Capoose Road Rehabilitation: 6.3 ha of wetlands associated with roads that will be restored under the CMMP.
- Dykam Ranch offsetting site: total FA gained through active restoration is 797 (1:1 Qualifying Offset Ratio).
- Dykam Ranch offsetting site: total FA gained through conservation is 3,363 (2:1 Qualifying Offset Ratio).

Table 10.5-1 presents a summary of the calculated wetland FAs for the MCR, and Dykam Ranch offsetting sites compared to the Project Area, the proposed offsetting ratios, and adjustment factors to be applied to the offset FA, and the final amount of FA area to be used for wetland function offsetting accounting purposes. The resulting offsetting ratio for all wetland function gains and losses is approximately 2.9:1, and the ratio of the area restored, enhanced, and conserved to the area lost is approximately 5.9:1 (or 704.3 ha gained for 119.5 ha lost).

Table 10.5-1: Wetlands Area and FA Summary

Project Sites	Total Area Lost (ha)	Total FA Lost	Total Area Gained (ha)	Total FA Gained	Qualifying Offset	Total Adjusted FA Gained
Project Area (Mine Site and associated linear features)	119.5	3,212	0	0		
TOTAL LOST	**119.5**	**3,212**				
Restoration						
MCR offsetting site	0	0	0	919	1:1[1]	919
Dykam Ranch	0	0	0	794	1:1[1]	794
Capoose Road Rehabilitation			6.3			
TOTAL GAIN: RESTORATION			**6.3**			**1,713**

Project Sites	Total Area Lost (ha)	Total FA Lost	Total Area Gained (ha)	Total FA Gained	Qualifying Offset	Total Adjusted FA Gained
Conservation						
MCR offsetting site	0	0	225	6,214	see below:	
■ 80 ha owned property	0	0	71	1,961	1:1[2]	1,961
■ 164 ha on Crown land	0	0	154	4,253	2:1[3]	2,127
Dykam Ranch offsetting site	0	0	248	6,726	2:1[3]	3,363
TOTAL GAIN: CONSERVATION						**7,451**
TOTAL LOST / GAINED	**119.5**	**3,212**	**704.3**			**9,164**

[1] 100% credit awarded for restoration activates; restoration is more certain than creation and restoration trajectory for MCR is positive since cessation of agriculture.

[2] 100% credit awarded for BW Gold owned property.

[3] 50% credit awarded for lands secured for conservation that are not privately held by BW Gold. This reflects the uncertainty associated with less rigid land ownership status.

Wetland restoration and losses are iterative; not all wetlands will be lost as soon as the Project enters the Construction phase, and wetland restoration benefits have been incrementally increasing since 2013 at the MCR offsetting site. To track wetland offsetting accounting over the life of the mine (particularly in the Construction and early Operation phases), a ledger has been developed to compare the functional area lost during the associated stages of development (Table 10.5-2). This ledger indicates that approximately 30% of wetland losses within the Project Area will occur during the first five years of the Project.

Table 10.5-2: Wetlands FA Affected by Project Development

Stage	Activity	Wetland FA Loss					
		Bog	Fen	Marsh	Swamp	SOW	Total Loss
Year -2	Mine Site	25.7	22.3	18.4	398.7	18.3	483.4
	Mine Access Road	0.0	1.9	0.0	18.0	0.0	19.9
	Transmission Line ROW Roads	6.2	6.6	0.4	23.9	0.0	37.1
	Transmission Line Towers	2.6	5.6	0.8	24.5	0.0	33.5
Year -1	Mine Site	51.4	16.1	19.9	222.2	1.8	311.4
Year 1	Mine Site	32.0	10.5	44.9	104.9	0.0	192.3
Year 2	Mine Site	122.4	48.7	6.6	8.0	0.0	185.8
Year 3	Mine Site	8.7	4.9	16.0	17.3	0.0	46.9
Year 5	Freshwater Supply System	3.5	2.7	0.0	17.9	0.0	24.1
Year 8	Mine Site	246.0	204.4	78.0	811.9	57.7	1397.9
Year 13	Mine Site	111.5	19.4	24.3	204.5	1.5	361.2
Year 18	Mine Site	27.4	0.8	1.8	62.7	0.4	93.1
Year 23	Mine Site	12.7	0.2	0.0	12.1	0.8	25.7
	TOTAL FA LOSSES:	**649.9**	**344.1**	**211.1**	**1,926.5**	**80.7**	**3,212.3**

Note: SOW = Shallow open water; FA = Functional Area

Wetland restoration began in 2013 with the removal of livestock and cessation of agricultural practices at the MCR offsetting site, which has been found to have improved the condition of the existing wetlands (i.e., natural, passive recovery of wetland ecosystems). To date this has resulted in approximately 500 FA units gained at the MCR offsetting site: representing a functional increase on the landscape over the past nine years. This value is derived from Table 8.2-2 and is equal to the difference between measured FA (current state; 6,214) and the assumed minimum FA (degraded state; 5,708). This overall functional increase on the landscape will be maintained until Year 8 when losses from development will outpace functional areas restored. This is derived from Table 10.5-1 and Table 10.5-2, in which total FA gained through restoration (Table 10.5-1; 1,713) is surpassed by cumulative losses as a result of construction activities (Table 10.5-2; 1,324 for Years -2 through Year 8).

However, an important aspect of this WMOP is long-term conservation. The BW Gold owned land at the MCR offsetting site will provide a functional area of 1,961 (Table 10.5-1), which when combined with restoration of the MCR and Dykam Ranch offsetting sites brings offsetting to more than 1:1. All other conservation initiatives to protect the MCR and Dykam Ranch offsetting sites for the long term (more than 100 years) bring the total offsetting ratio to 2.9:1 when considering a 2:1 Qualifying Offset Ratio (Table 10.5-1) for the lesser preference of conservation and enhancement over restoration.

BW Gold has reached out to the Nature Conservancy, a non-governmental organization (NGO) involved in environmental conservation, to explore the possibility of a partnership arrangement related to the conservation/management of wetlands. Communication with the Nature Conservancy, and possibly other NGOs, will be pursued as the Project proceeds.

11. MONITORING

A monitoring program will be implemented to assess the potential effects of the Project on wetlands remaining within, and adjacent to, the Project Area following construction, and the predicted effects of restoration on wetland function at the MCR and Dykam Ranch offsetting sites. This follow-up effectiveness monitoring program will meet DS Condition 5.5, which requires verification of the predictions of the EA as it pertains to the adverse environmental effects of the Project on wetland functions, and to determine the effectiveness of the wetland mitigation measures. Monitoring will use select reference wetlands to represent natural conditions as benchmarks of functional values for comparison with wetlands affected by the Project. All wetland surveys, monitoring and associated data analysis and reporting will be conducted by or under the direction of a Qualified Professional.

Wetland management is designed to prevent and minimize potential effects to wetland functions during all phases of the Project from baseline, through Construction and Operations, and after Closure. It provides useful information to assess wetland functions and determine effective management strategies to ensure the long-term success.

This section outlines the long-term monitoring plan for wetlands associated with the Project Area, the wetland complexes at the MCR and Dykam Ranch offsetting sites, and reference wetlands. Monitoring at the Dykam Ranch offsetting site is expected to vary slightly from the more comprehensive monitoring planned for the MCR offsetting site, as the enhancement activities (see Section 10.5) result in less disturbance and impacts to function. This comprehensive plan includes the development of specific criteria to identify changes in restored wetland function and community establishment, and if unfavorable changes are detected, applicable strategies to refine and improve the outcomes will be implemented by means of adaptive management.

11.1 Objectives

The overall goal of the monitoring program is to ensure that wetland function lost as a result of Project construction is appropriately compensated for, or offset, by gains in wetland function associated with restored wetlands at the MCR offsetting site and/or the enhancement and conservation of wetlands/wetland function at the Dykam Ranch offsetting site.

The objectives of the long-term monitoring plan for wetlands are to:

- Monitor the loss of wetland extent and function within the Project Area and compare against the predictions of the EA.
- Monitor for changes in area and function at the following areas using a common set of methods to allow for comparison:
  - Measure the loss of area and/or function for any wetlands remaining in or immediately adjacent to the Project Area.
  - Monitor the effectiveness of wetland offsetting by measuring the quantitative gain in wetland extent and/or function.
- Monitor the natural changes in wetland extent and function in a series of reference wetlands distant from the Project Area and offsetting sites – due to climate change, changes in forest cover, etc.

Baseline data, coupled with monitoring results of losses and gains associated with the Project and offsetting sites, and reference wetlands, will facilitate a comprehensive understanding of the Project's effects on wetlands and the success and ecological trajectory of offsetting efforts.

The program is organized to follow a Before-After Control-Impact (BACI) design, with the groups listed in Table 11.1-1.

Table 11.1-1: BACI Design for Wetland Monitoring Program

	Before	After
Control	Pre-construction reference area surveys	Reference area surveys during construction, operations, and closure.
Impact	Mine area surveys 2022 Transmission line surveys 2017, 2022	Mine area and transmission line surveys during construction, operations, and closure.
Offset	Offset site surveys 2022	Offset site surveys during construction, operations, and closure.

Wetland sites for long-term monitoring will be selected in 2023 in collaboration with LDN and UFN, and will need to include:

- Wetlands within the Project Area where part of the wetland is identified as lost (i.e., overlaps/ intersects Project infrastructure);
- Wetlands adjacent to Project development;
- Wetlands within the MCR offsetting site where restoration activities are planned or have been implemented;
- Wetlands within the Dykam Ranch offsetting site where enhancement activities are planned or have been implemented; and
- Reference sites not affected by the Project.

To date, 19 wetlands of five different classes have been identified as part of the long-term monitoring of wetland function within and adjacent to the Project Area. These wetlands have been surveyed and have had shallow groundwater wells and piezometers installed with continuous data loggers to seamlessly monitor hydrologic function as the landscape surrounding these wetlands change as a result of Project construction. Annual field visits (see Table 11.5-1) to these wetlands as part of this monitoring program will result in the collection of other function data (e.g., ecological, wildlife) and will allow for the ongoing capture of functional changes to these wetlands throughout the life of the mine.

With the exception of real-time hydrological data, the same functional data will be collected at the offsetting and references sites as was collected through the baseline studies; thus, building a comparable dataset that is intended to track changes to wetland function over time – whether natural or anthropogenic. Permanent monitoring plots within the offsetting and reference wetlands will be established in early 2023. At the MCR and Dykam Ranch offsetting sites, permanent monitoring plots will be located within and adjacent to the restoration or enhancement areas/activities. Reference wetlands will be selected to ensure wetland classes and associations found in the Project Area and the offsetting sites are adequately measured elsewhere (i.e., distant from the Project) on the landscape. These sites will be established in 2023 because a clear understanding of the wetland classes and associations relevant to the Project and offsetting sites was not previously well understood.

11.2 Monitoring to Compare Actual Impacts with EA Predictions

The extent, location, and type (class and association) of wetlands impacted by the development of the Project will be recorded in a GIS database (previously termed a ledger) using pre-construction wetland polygons as a base layer overlain by as-built survey results and reviewed by a QP. This database, or ledger, will be updated annually to record all actual wetland losses. The updated baseline surveys and

assessment conclusions provide accurate estimates of the area of impacted wetlands, so an accurate accounting of each affected wetland will help confirm EA predictions and confirm the overall requirements for offsetting presented in this document. Annual updates will be primarily desktop-based, using sub-meter GPS as-built results and the existing detailed wetland mapping for the Project Area. Any concerns that arise in the accounting database, or ledger, will be field confirmed and reconciled.

11.3 Monitoring of Loss and Gain in Wetlands

This section describes the common monitoring tools that will be used to measure loss and gain of wetland area and function for the Project Area and offsetting sites. Methods will be common across areas to allow for accurate comparison between areas and through time. The areas to be monitored include (see Table 11.5-1):

- Wetlands remaining within or immediately adjacent to the Project Area;
- Wetlands within MCR and Dykam Ranch offsetting sites; and
- Wetlands in reference areas (see Section 11.4).

Pre-disturbance survey data will serve as baseline wetland condition for all wetlands impacted by the construction of the Project, and of degraded wetlands at the offsetting sites. Reference wetlands (see Section 11.4) will provide natural benchmarks against which the offsetting success and ecological trajectory of the restored and enhanced wetlands will be measured. Understanding the loss and gain of wetlands will also provide a direct measurement of habitat loss and gain for wetland-dependent and wetland-favouring wildlife species and terrestrial invertebrates.

All wetland surveys, monitoring and associated data analysis and reporting will be conducted or overseen by a Qualified Professional and will be conducted with representatives from LDN and UFN, if available. All field work will follow best management practices, invasive species avoidance, and herpetofauna disease prevention protocols as detailed in the following subsections.

11.3.1 Methodology Guidance

Monitoring methods are adapted from a combination of recognized literature, best management practices, and industry protocols listed in Table 11.3-1.

The various documented methods for assessing wetland function, condition and values have relative merits and as pointed out by Hanson et al. (2008), no single method is appropriate for all situations.

Table 11.3-1: Methodology Guides

Guide	Description
Wetland Ecological Functions Assessment: An Overview of Approaches (Hanson et al. 2008)	Provides an informed, overall approach to the assessment of wetland functions, providing elements to be considered, information requirements in the context of an EA, an approach to effects assessment, a review of assessment methods, and pertinent information such as specific information requirements, functions according to wetland class, generic potential effects, and typical mitigations.
Field Supplement to Evaluating the Condition of Wetlands (Fletcher et al. 2018)	Wetland Protocol is a coarse-level filter for assessing the health of wetland. The form is intended to be completed mainly in the field, allow for consistency among users, gather pertinent data to inform the health of the wetland, and be cost effective as a tier 2 approach for monitoring.

Guide	Description
Wetland Evaluation Guide. Final Report of the Wetlands are not Wastelands Project (Bond et al. 1992)	Provides a three-stage evaluation approach, providing steps to identify the benefits of a wetland and to establish their value to society and to compare their value to the value of the proposed alternatives: 1) General evaluation based on available information; 2) Requires a detailed inventory of wetland functions and benefits; and 3) Specialized analysis based on specific wetland and project values.
Wetlands of British Columbia: A Guide to Identification (Mackenzie and Moran 2004)	Provides site classification and interpretative information for wetlands and related ecosystems. Site identification is based upon principles of BEC, modified for wetland ecosystems.

The wetland function rubric (see Section 8.1) will continue to be used to evaluate wetland function gains and losses as part of the wetland monitoring process. The rubric evaluates wetland function and integrates wildlife performance standards by evaluating field parameters related to habitat and ecosystem function, including species of value, wildlife use, habitat for wildlife species at risk, ecosystem quality, and ecosystem connectivity.

11.3.2 Field Methods

Permanent monitoring plots and transects specific to long-term monitoring will be established early in 2023 to facilitate the collection of representative comparable data between wetlands within the Project Area, offsetting sites, and reference sites. Site, soil, vegetation, and wildlife habitat data will be collected and recorded on standard FS882 field forms to facilitate comparison of plot data across each of the study areas (i.e., Project Area, offsetting sites, reference sites). All wetland functional data will be recorded at each location on a customized wetland function form to ensure consistency of data across all sites, and compatibility with the function rubric. The forms used are listed in Table 11.3-2. Appendix M provides a copy of the field form and additional monitoring-related information.

Table 11.3-2: Wetland Monitoring Field Data Forms

Survey Name	Form ID	Type
Wetland Function	BW Wetland Function	Wetland assessment transects and plots crossing the wetland feature, and wetland feature perimeter transects.
Ecosystem/Site Visit	FS882(1,2,3)/FS1333	Upland/Riparian ecosystem plot.
Wildlife Habitat Assessment (WHA)	FS882(5)	Wildlife habitat value and use information recorded in ecosystem/SIVI plot and plot-in-context for wetland.

Georeferenced maps for use in the field will consist of TRIM, proposed and existing infrastructure and predetermined survey location layers over ortho-images. The maps will be loaded to GPS activated tablets and used for field information and navigation. Survey tracks and plots will be recorded on the maps. Paper maps and a handheld GPS unit will be available as in-field back-up. Photos will be taken of survey locations and at predetermined photo points. All notable observations (animals and/or habitat features) will be recorded with field notes outlining habitat characteristics. Observations of disturbances and changes will be documented at each location.

Field data for wetland properties to be collected at select sites includes:

- HDI;
- Hydrogeomorphic (HGM) classification;
- Water chemistry (pH, conductivity, turbidity, dissolved oxygen, temperature, depth and colour);

- Wetland moisture regimes;
- Wetland classification and delineation (unless already complete);
- Soil moisture regimes and indicators (rooting depth and depth to water);
- Vegetation composition (species richness and diversity) and inventory;
- Wetland distribution on the landscape/connectivity;
- Ecosystems and species at risk; and
- Wildlife habitat potential and evidence of use.

11.3.2.1 Wetland Monitoring Setup

A representative selection of wetlands will be used for wetland monitoring locations. These will be determined in early 2023 and will target equal representation of all wetland and associated habitat types. Individual wetland monitoring will consist of a minimum three wetland transects, three vegetation plots, and one perimeter transect. Initial transect tracks and plot locations will be marked on a map for future replication.

Field gear required will include:

- Compass, clinometer, and GPS;
- Data sheets;
- 1.5 m PVC pipes (or rebar);
- 30 m measuring tape and folding measuring stick;
- Quadrat cross;
- Pigtail marking stakes and flagging tape;
- Soil auger and sample bags; and
- Post pounder or mallet.

This gear will be used for wetland monitoring setup, transects, perimeter transects, and vegetation plots.

11.3.2.2 Wetland Transects

Wetland transects, starting 10 m upslope of the wetland edge, will be walked at a right angle from (or perpendicular to) the wetland edge toward the center of the wetland. Transects will occur in 10 m intervals with varied location and length depending on the wetland size and any barriers encountered (deep water, channel, soft bottom etc.). A minimum of three transects will be conducted at each wetland monitoring location and will be identified appropriately to allow for future replication (i.e., permanent transects marked by rebar and flagging tape). Additional pieces of rebar with flagging tape can be placed at transition zones, with additional posts established annually as transitions fluctuate.

11.3.2.3 Vegetation Plots

A minimum of three vegetation plots will be established for each wetland monitoring location. Each plot will consist of a 1x1 m vegetation subplot nested within a larger 10x10 m Site Visit Standards (SIVI) or Site plot and will share the same reference point. Plot center and all four corners of the subplot will be marked with pigtails for future replication. Additional plots may be required for larger wetlands and complexes, as determined by a QP. A 10x10 m plot size will be standard for sampling unless limited by the extent of the wetland.

Survey methods will follow those used in the 2022 baseline wetland surveys (see Section 7 for full details). Soil nutrients will be characterized through observational data such as colour, level of decomposition, texture and water availability, and wetland class will be verified according to Mackenzie and Moran (2004). Plants will be identified to species using *Plants of Northern British Columbia – 2nd edition* (MacKinnon et al. 1999) and *E-Flora BC: Electronic Atlas of the Flora of British Columbia* (Klinkenberg 2018) and will include observations regarding vigor.

11.3.2.4 Perimeter Transects

Wetlands selected for monitoring will have mapped perimeters (e.g., through 2022 baseline surveys or 2023 reference wetland surveys). Using field maps loaded onto tablets, perimeter and meandering transects will be traversed to identify fringes/margins, in and out flow locations, as well as stresses on wetland ecosystem functioning and vegetation cover. Areas of open water and water control structures (i.e., beaver dams, culverts) will also be recorded.

11.3.2.5 Wildlife Assessments

Wildlife habitat value and use will be recorded to assess the wetland's ability to support local and regional biodiversity. Wildlife habitat assessment, tree attributes for wildlife, and coarse woody debris plots will be completed in conjunction with other monitoring and management programs, using Form FS8882(5), to collect standardized information for evaluating habitat suitability and evidence of use. Survey methods for the wildlife habitat assessment, tree attributes for wildlife, and coarse woody debris plots will follow standardized methodologies outlined in the *British Columbia Wildlife Habitat Rating Standards* (RIC 1999) and the *Field Manual for Describing Terrestrial Ecosystems* (MOF and MOE 1998).

In addition, all incidental observations of animals, evidence of use, including any evidence of use by key species (such as moose and western toad) will be recorded on wildlife habitat assessment forms, including Survey123 digital field forms developed for the baseline surveys in 2022, as well as incidental observation forms for non-targeted wildlife, at-risk species, or significant features. The focal wildlife species list was consulted on with LDN and UFN and their consultants, KES, throughout the spring of 2022 and consensus was reached on the list as per confirmation from KES' wildlife biologist. The final focal species list is included in Section 7.3.2.

Data collected will be of sufficient quality and quantity to identify any rare plants and ecosystems previously misidentified or missed in past assessments carried out in the same geographic location.

11.3.2.6 Hydrologic Monitoring

Water quality stations will be established at predetermined locations within the MCR offsetting site. This will include checking the previously installed shallow piezometers with data loggers to measure hydrological conditions in the MCR and Project area (see Section 7.2). Piezometers will be checked in the field for proper function and collected data will be downloaded for analysis. Permanent locations will be determined during the initial site visit and will consider access as well as best placement for water quality sampling. Micro-climate stations may be considered for several offsetting sites, reference wetlands, or Project area wetlands. Installation will follow existing standards for hydrologic monitoring.

11.3.2.7 Photo Monitoring

Permanent photo points will be established within the site at multiple locations, including established plots, inflows and outflows, and any notable location determined during the initial visit. If possible, trail cameras will be set up in the wetland and programmed to take two photos per day.

11.3.3 QA/QC Process and Standards

Field work will be conducted by or at the direction of a Qualified Professional knowledgeable in wetlands and wildlife habitat:

- Wetland locations reclassed in the field will be reviewed to ensure consistency;
- Predetermined sampling locations will ensure data is comparable over time;
- Recognized standard protocols and field forms will be used; and
- All data entry will be reviewed prior to analysis and reporting.

Data will be reviewed and saved accordingly for further analysis and reporting requirements. Survey photos, photos of field data forms, track and waypoint files will be uploaded to a dropbox or ftp site at the end of every day. All file naming conventions will be determined prior to data collection to ensure accuracy and efficiency for data entry and analysis.

11.4 Reference Wetlands

Reference wetlands are wetlands that display ecosystem characteristics that have not been influenced by human intervention and display a range of natural variability in their attributes, structure, function, and biodiversity (Pollock et al. 2012). Reference ecosystems are commonly used to assess ecosystem degradation, set restoration targets, and to evaluate the success of restoration efforts (Pollock et al. 2012). Comparing reference wetlands to restored or enhanced wetlands at the offsetting sites will confirm that offsetting efforts are resulting in the expected ecological trajectory, or if mitigation or management is needed (Pollock et al. 2012).

Reference wetlands will be selected in early 2023 for all relevant wetland types identified in the Project Area, the MCR, and Dykam Ranch offsetting sites. The location and number of reference wetlands will be selected based on the wetland types and BEC zones representative of the lost wetlands within the Project Area and restored or enhanced wetlands at the offsetting sites. An initial desktop assessment will be performed to identify potential reference wetlands for establishment in 2023 following a confirmation field survey. The reference wetlands will be located outside of the Project Area and will not be impacted by any Construction, Operations, or Closure phase activities; however, BW Gold cannot ensure that reference wetlands will not be impacted by other natural or anthropogenic changes on the landscape.

These naturally occurring, reference wetlands will act as a comparison for altered, restored and/or enhanced wetlands associated with the Project to determine the trajectory of wetland function in wetlands within or adjacent the Project Area, and to measure the success of restoration and enhancement efforts at the offsetting sites. Reference wetlands will be surveyed and monitored following the same field procedures as identified in Section 11.3.2 when permanent monitoring plots are established and monitored annually (see Table 11.5-1). This information will be used to quantify BW Gold's mitigation, management, and offsetting efforts.

11.5 Timing and Frequency

Monitoring activities will be completed in accordance with Table 11.5-1. Field sampling will be planned to avoid the spring and early summer (April to June) when amphibian eggs have not yet hatched and are at risk of disturbance. Field work will be completed in conjunction with other field programs where possible for efficiency (e.g., water quality and wildlife) and will be compared to appropriate reference sites provisioned under their respective plans. Surveys will also follow preventative protocols against spreading chytrid fungus between wetlands, which causes a fatal infectious disease in amphibians. Protocols are described in the Wildlife Mitigation and Monitoring Plan, based on BC MOE (2008): *Standard Operating Procedures: Hygiene Protocols for Aquatic Field Research.*

Table 11.5-1: Wetland Monitoring Schedule

Scope	Frequency	Timing	Start	Endpoint
Monitoring within CPD boundary	Annual	July/August	Early Works	End of Operations
Monitoring within the Mine Site boundary	Annual	July/August	Early Works	End of Closure
Monitoring within the Transmission Line boundary	Annual	July/August	Early Works	End of Closure
Monitoring at offsetting sites	Annual	July/August	Early Works	Performance standards achievement
Monitoring of reference sites	Annual	July/August	Early Works	End of Closure

Note that the baseline studies completed in 2022 (Section 7) will represent the first year of the monitoring program. Monitoring frequency may be updated based on the results of surveys in the future, in consultation with Indigenous groups.

11.6 Follow-up Program

Condition 5.5 of the DS requires a follow-up program be implemented to verify the predictions of the EA as it pertains to the adverse environmental effects of the Project on wetland functions and, along with EAC Condition 24(h), to determine the effectiveness of the mitigation measures as it pertain to wetlands. As part of the follow-up program, BW Gold shall:

5.5.1 Conduct pre-construction surveys within the Mine Site to confirm the absence of red or blue-listed wetlands. The Proponent shall provide the results of the survey to the Agency [IAAC] and to Indigenous groups prior to the start of construction. If the results of the survey demonstrate the presence of red or blue-listed wetlands within the Mine Site, BW Gold shall develop, prior to construction, and implement additional mitigation measures.

5.5.2 Monitor changes to wetland functions of wetlands located within the Mine Site and remaining after vegetation clearing required to construct project components during all phases of the Designated Project.

5.5.3 Monitor all compensatory wetland sites at a minimum annually, to ensure they meet or exceed performance standards for wetland functions established pursuant to condition 5.4 from the start of compensation until wetland functions are attained.

BW Gold has conducted wetland-specific pre-construction surveys (Section 7). Section 11.5 outlines the timing and frequency of annual effectiveness monitoring from early works construction through to Closure.

11.7 Performance Standards

Pursuant to DS Condition 5.4, wetland offsetting activities will be assessed and considered to be a success once the following performance standards are achieved, as communicated to BW Gold through consultation with Indigenous groups:

- Agricultural practices (crop production and grazing) have ceased within offset areas of the MCR wetland complex;
- Drainage ditches have been filled, augmented, or designed such that water is retained on the landscape;
- Fencing is removed within offset areas of the MCR wetland complex;

- Hydrophytic wetland plant species are dominant plant species within the offsetting area;
- Non-native and invasive plant species populations are not increasing; and
- Offset losses of wetland functions caused by the Project, considering pre-construction wetland extent, as-built survey of the Project Area footprint, and offset area restoration and conservation.

12. EVALUATION AND ADAPTIVE MANAGEMENT

The WMOP will be updated to reflect changes in regulations, best management practices, and site conditions. Standards for analysing and evaluating results, ensuring effective implementation, and adaptive management are discussed in the following sections. Adaptive management thresholds and management responses are provided in Table 12-1.

12.1 Analysis and Evaluation

WMOP implementation, including monitoring surveys, analysis of results, and evaluation of effectiveness of the program, will be undertaken by a designated independent environmental monitor (qualified professional), as described in DS Conditions 9.1 through 9.3 and EAC Condition 12.

12.1.1 Non-compliance and Corrective Action

The independent environmental monitor will be responsible for identifying non-compliance, as described in the DS Conditions 9.2 and 9.3 and EAC Condition 12 including:

- Advising BW Gold, relevant provincial and federal authorities, and Indigenous groups if, in their view, the activities do not comply with the conditions, and whether measures should be taken to correct these activities;
- Creating reports for occurrence(s) of non-compliance related to the implementation of conditions observed, including a description and photo evidence; and
- Submitting reports to relevant provincial and federal authorities and Indigenous groups (directly from the independent environmental monitor), within 48 hours of the observation of occurrence(s) of non-compliance.

12.2 Audits

Implementation of the WMOP and related Project activities may be audited, as determined or requested by IAAC.

Table 12-1: Adaptive Management Response for Wetlands

Monitoring Result	Management Response
No Effect ■ Loss of wetland extent/function beyond Plan predictions is <10% ■ High diversity of native species present (>80% of reference sites)	**No Action** ■ Continue monitoring program. ■ No change to mitigation measures.
Low level Unexpected monitoring results: ■ Wetland extent/function losses 10 to 20% more than predicted loss at the schedule in Table 10.1-1	**Low level action – Review and Identify** ■ Continue monitoring program(s). ■ Evaluate monitoring results to identify: – The cause of additional loss. – If additional monitoring or other actions required. ■ Identify potential new mitigation measure(s) if trends continue and discuss as recommendations in monitoring report and update the WMP as necessary. ■ Inform appropriate stakeholders, Indigenous Groups and regulators through regular reporting schedule. ■ No modification to Adaptive Management Plan.

Monitoring Result	Management Response
Medium level Unexpected monitoring results: ■ Wetland extent/function losses 20% to 30% more than predicted loss at the schedule in Table 10.1-1 ■ Management Plan actions not implemented as expected	**Medium level action – Mitigations to Adjust Trend** ■ Continue monitoring program(s). ■ Evaluate monitoring results to identify: – If trend is related to Management Plan and activities. – The cause(s) of the unexpected monitoring results. Incident investigation or root cause analysis may be used to evaluate. ■ Inform appropriate Stakeholders, Indigenous groups and regulators through regular reporting schedule. ■ Identify mitigation measure(s): – Evaluate how measures may impact other aspects of the Adaptive Management Plan, regulatory requirements or stakeholder requirements. – Draft mitigation measures. ■ Implement new mitigation measures: – Update Adaptive Management Plan to include mitigation measures and any other changes included. ■ Monitor Changes: – Validate changes were implemented as planned. – If possible, identify any additional monitoring to evaluate the effectiveness of the implementation and effectiveness of any changes.
High level Unexpected monitoring results: ■ Wetland extent/function losses more than 30% predicted loss at the schedule in Table 10.11	**High level action – Mitigations to Stop Trend** ■ Immediately notify appropriate stakeholders, Indigenous groups and regulators. ■ Investigate monitoring results to identify: – If trend is related to Management Plan and activities. – The cause(s) of the unexpected monitoring results. Incident investigation or root cause analysis may be used to evaluate. ■ Identify mitigation measure(s): – Evaluate how measures may impact other aspects of the Adaptive Management Plan, regulatory requirements or stakeholder requirements. – Draft mitigation measures. ■ Engagement: – Engage stakeholders, Indigenous groups and regulators to identify any modifications to mitigation measures. – Identify roles and responsibilities for managing the change(s). – Engage stakeholders as appropriate for the Management Response Action Level, and those who may be impacted by the change. – Engagement to identify any modifications to the change(s). – Approve changes prior to implementation. ■ Implement new mitigation measures: – Update Adaptive Management Plan to include mitigation measures and any other changes included. ■ Monitor Changes: – Validate changes were implemented as planned. – If possible, identify any additional monitoring to evaluate the effectiveness of the implementation and effectiveness of any changes.

13. DOCUMENTATION AND REPORTING

Mitigation and monitoring activities will be documented according to the standards described in Section 13.1. Annual and other reporting requirements are described in Section 13.2.

13.1 Documentation

All mitigation and monitoring activities relevant to the WMOP will be documented and records stored digitally.

Documentation relevant to the WMMP includes:

- Implementation of mitigation measures: dates, personnel, photos, and communications;
- Monitoring results: raw survey data and meta data (dates, times, personnel, photos), analyses, and
- Adaptive management actions and outcomes.

Records associated with the WMOP will be maintained in accordance with DS Condition 12 as follows:

- Condition 12.1 requires "*The Proponent shall maintain all records relevant to the implementation of the conditions set out in this Decision Statement. The Proponent shall retain the records and make them available to the Agency throughout construction and operation and for 25 years following the end of decommissioning of the Designated Project. The Proponent shall provide the aforementioned records to the Agency upon demand within a timeframe specified by the Agency.*"
- Condition 12.2 requires "*The Proponent shall retain all records referred to in condition 12.1 at a facility in Canada and shall provide the address of the facility to the Agency. The Proponent shall notify the Agency at least 30 days prior to any change to the physical location of the facility where the records are retained, and shall provide to the Agency the address of the new location.*"

13.2 Reporting

13.2.1 WMOP Annual Report

An annual report will be prepared. The WMOP annual report will:

- Summarize and present the results of the follow-up programs and monitoring of mitigation measures during the previous year;
- Include a table of concordance indicating where EAC and DS Conditions have been addressed;
- Be sent to the EAO and Aboriginal Groups by March 31 the year following the reporting year;
- Subsequently, be sent to ECCC and Indigenous groups for review and comment by June 30 of the year following the reporting year (DS 2.12); and
- Be delivered in its final version to the Agency by September 30 of the year following the reporting year (DS 2.13).

13.2.2 Decision Statement Annual Reporting and Information Sharing

DS Conditions 2.11, 2.12, and 2.13 set out annual reporting requirements related to the implementation of conditions in the DS. Condition 2.14 sets out information sharing requirements related to the annual reports. Reporting will commence when BW Gold begins to implement the conditions set out in the DS. Requirements in DS Conditions 2.11 – 2.14 are presented below.

DS Condition 2.11 requires:

> *"The Proponent [BW Gold] shall, commencing in the reporting year during which the Proponent begins the implementation of the conditions set out in this Decision Statement, prepare an annual report that sets out:*
>
> *2.11.1 the activities undertaken by the Proponent in the reporting year to comply with each of the conditions set out in this Decision Statement;*
>
> *2.11.2 how the Proponent complied with condition 2.1;*
>
> *2.11.3 for conditions set out in this Decision Statement for which consultation is a requirement, how the Proponent considered any views and information that the Proponent received during or as a result of the consultation, including a rationale for how the views have, or have not, been integrated;*
>
> *2.11.4 the information referred to in conditions 2.5 and 2.6 for each follow-up program;*
>
> *2.11.5 the results of the follow-up program requirements identified in conditions 3.14, 3.15, 3.16, 4.5, 5.5, 6.11, 6.12, 6.13, 6.14, 8.18.6, 8.20.5, 8.21, and 8.22 if required;*
>
> *2.11.6 any update made to any follow-up program in the reporting year;*
>
> *2.11.7 any modified or additional mitigation measures implemented or proposed to be implemented by the Proponent, as determined under condition 2.9 and rationale for why mitigation measures were selected pursuant to condition 2.5.4; and*
>
> *2.11.8 any change(s) to the Designated Project in the reporting year."*

DS Condition 2.12 requires:

> *"The Proponent [BW Gold] will provide the draft annual report to Indigenous groups, no later than June 30 following the reporting year to which the annual report applies. BW Gold will consult Indigenous groups on the content and findings in the draft annual report."*

DS Condition 2.13 requires:

> *"The Proponent [BW Gold], in consideration of any comments received from Indigenous groups pursuant to condition 2.12 shall revise and submit to the Agency [Impact Assessment Agency of Canada] and Indigenous groups a final annual report, including an executive summary in both official languages, no later than September 30 following the reporting year to which the annual report applies."*

DS Condition 2.14 requires:

> *"The Proponent [BW Gold] shall publish on the Internet, or any medium which is publicly available, the annual reports and the executive summaries referred to in conditions 2.11 and 2.13, the offsetting plan(s) referred to in condition 3.11, the compensation plan referred to in condition 8.18 and, if required, condition 5.3, the whitebark pine management plan referred to in condition 8.20, the communication plans referred to in conditions 6.15 and 10.5, the reports related to accidents and malfunctions referred to in conditions 10.4.2 and 10.4.3, the schedules referred to in conditions 11.1 and 11.2, and any update(s) or revision(s) to the above documents, upon submission of these documents to the parties referenced in the respective conditions. The Proponent shall keep these documents publicly available for 25 years following the end of decommissioning of the Designated Project. The Proponent shall notify the Agency and Indigenous groups of the availability of these documents within 48 hours of their publication."*

DS Condition 2.15 requires:

> *"When the development of any plan is a requirement of a condition set out in this Decision Statement, the Proponent [BW Gold] shall submit the plan to the Agency and to Indigenous groups prior to construction, unless otherwise required through the condition."*

DS Condition 6.15 requires:

> *The Proponent shall develop, prior to construction and in consultation with Indigenous groups and relevant authorities, and implement, during all phases of the Designated Project, a plan to communicate the results of the follow-up program referred to in conditions 6.11, 6.12, 6.13 and 6.14 in plain language to Indigenous groups and relevant authorities. The communication plan shall include the procedures to communicate, including the frequency of communication."*

13.2.3 Environmental Assessment Certificate Reporting

Condition 5 of the EAC sets out the compliance self-reporting requirements. BW Gold must submit a report to the EAO and Aboriginal Groups on the status of compliance with EAC #M19-01 at the following times:

a. at least 30 days prior to the start of Construction;
b. on or before March 31 in each year after the start of Construction;
c. at least 30 days prior to the start of Operations;
d. on or before March 31 in each year after the start of Operations;
e. at least 30 days prior to the start of Closure;
f. on or before March 31 in each year after the start of Closure until the end of Closure;
g. at least 30 days prior to the start of Post-closure; and
h. on or before March 31 in each year after the start of Post-closure until the end of Post-closure.

BW Gold will submit reports to EAO and Aboriginal Groups within the timelines specified in Condition 5.

14. PLAN REVISION

The WMOP will be revised to include changes in mitigation or monitoring methods and implementation, including adaptive management actions. Revisions will occur as needed, due to a significant change in Project description, in response to scientific advancement or as requested by relevant provincial and federal authorities, Indigenous groups or the EMC. The WMOP will be reviewed at a minimum, annually.

14.1 Notification and Consultation Required upon Plan Revision

Prior to publishing an updated WMOP on the public website, a draft update of the WMOP will be provided to the Chief Inspector of Mines, Indigenous groups, the EAO, the Agency, FLNRORD, ECCC and the Environmental Monitoring Committee (if requested) for consultation on revisions.

15. QUALIFIED PROFESSIONALS

This management plan has been prepared and reviewed by, or under the direct supervision of, the following Qualified Professional:

Reviewed by:

<Original signed by>

Wade Brunham, M.Sc., PWS, R.P.Bio.
Partner, ERM

16. REFERENCES

Definitions of the acronyms and abbreviations used in this reference list can be found in the Acronyms and Abbreviations section.

Legislation

Canadian Environmental Protection Act, 1999, SC 1999, c 33.

Declaration on the Rights of Indigenous Peoples Act, SBC 2019, c 44.

Environmental Assessment Act, SBC 2018, c 51.

Fisheries Act, RSC 1985, c F-14.

Forest and Range Practices Act, SBC 2002, c 69.

Impact Assessment Act, RSC 2019, c 28.

Land Act, RSBC 1996, c 245.

Migratory Birds Convention Act, 1994, SC 1994, c 22.

Mines Act, RSBC 1996, c 293.

Riparian Areas Protection Act, SBC 1997, c 21

Species at Risk Act, SC 2002, c 29.

United Nations Declaration on the Rights of Indigenous Peoples Act, SC 2021, c 14.

Water Sustainability Act, SBC 2014, c15.

Secondary Sources

Allnorth 2013. *Blackwater Feasibility Study Cost Report*. Prepared for New Gold Inc. September 2013.

AMEC. 2013. *Blackwater Gold Project – 2013 Baseline Report Wetlands.* Prepared for New Gold Inc. Vancouver, BC.

AMEC. 2014. *Blackwater Gold Project Conceptual Wetlands Compensation Plan.* Prepared for New Gold Inc.: Vancouver, BC.

BC CDC. 2012. *BC Conservation Data Centre*. https://www2.gov.bc.ca/gov/content/environment/plants-animals-ecosystems/conservation-data-centre.

BC CDC. 2022. BC Conservation Data Centre: Species Summary, *Tringa flavipes* Lesser Yellowlegs. https://a100.gov.bc.ca/pub/eswp/speciesSummary.do;jsessionid=4d924eff82a20b684ac5347440b130246c4a96351d780fcfd1f877176d1f05ba.e3uMah8KbhmLe34NaN4KaNyTaNj0n6jAmIjGr5XDgQLvpAe?id=13917 (accessed December 2022).

BC EAO. 2014. *Proposed Blackwater Gold Project Application Information Requirements as Approved by Environmental Assessment Office.* May 15, 2014.

BC EAO. 2019a. *Assessment Report for Blackwater Gold Mine Project* (Blackwater) With respect to the Application by New Gold Inc. for an Environmental Assessment Certificate pursuant to the *Environmental Assessment Act,* SBC 2002, c.43. Prepared by the Environmental Assessment Office. May 17, 2019.

BC EAO. 2019b. *Summary Assessment Report for Blackwater Gold Mine Project (Blackwater) With respect to the application by New Gold Inc. for an Environmental Assessment Certificate pursuant to the* Environmental Assessment Act, SBC 2002, c. 43.

BC EAO. 2019c. *In the matter of the* Environmental Assessment Act *SBC 2002, c. 43 (the Act) and in the matter of an Application for an Environmental Assessment Certificate (Application) by New Gold Inc. (Proponent) for the Blackwater Gold Project Environmental Assessment Certificate #M19-01.*

BC EMLI. 2021. *Health, Safety and Reclamation Code of Mines in BC*. https://www2.gov.bc.ca/assets/gov/farming-natural-resources-and-industry/mineral-exploration-mining/documents/health-and-safety/code-review/health_safety_and_reclamation_code_apr2021.pdf (accessed June 2021).

BC Hydro. 2003. *Approved Work Practices for Managing Riparian Vegetation*. A Guide to Incorporating Riparian Environmental Concerns into the Management of Vegetation in BC Hydro's Transmission and Distribution Corridors. BC Hydro, DFO and MWLAP.

BC FLNRO. 2014. Guidelines for Amphibian and Reptile Conservation during Urban Rural Land Development in British Columbia. Available online at: http://www.env.gov.bc.ca/wld/documents/bmp/HerptileBMP_complete.pdf

BC FLNRORD. 2021. *Invasive Plant Pest Management Plan for Provincial Public (Crown) Lands in Central and Northern British Columbia.* https://www2.gov.bc.ca/assets/gov/environment/plants-animals-and-ecosystems/invasive-species/pest-management/pmp_northernbc_402-0680-20_25.pdf (accessed November 2022).

BC FLNRORD. 2020. Invasive Plant Pest Management Plan for Provincial Crown Lands in the Southern Interior of British Columbia. https://www2.gov.bc.ca/assets/gov/environment/plants-animals-and-ecosystems/invasive-species/pest-management/flnrord_southern_interior_pmp_402-0678-1924_2019_2024_edits_2020.pdf (accessed November 2022).

BC FLNRO. 2016. *Best Management Practices for Amphibian and Reptile Salvages in British Columbia*. BC Ministry of Forests, Lands and Natural Resource Operations. http://a100.gov.bc.ca/pub/eirs/finishDownloadDocument.do;jsessionid=YcLRYHmL1NTTvFJpvwPSBJfSSrQh2rWnphcWBwGZT3mN8QRhInVX!1900646311?subdocumentId=10351 (accessed March 13, 2017).

BC MEM and BC MELP. 1998. *Policy for Metal Leaching and Acid Rock Drainage in British Columbia.* http://www.empr.gov.bc.ca/Mining/Permitting-Reclamation/ML-ARD/Pages/ Policy.aspx

BC MFLNRO. 2010. *2010 to 2012 Hunting and Trapping Regulation Synopsis.*

BC MOE. 2006. *British Columbia Approved Water Quality Guidelines*. http://www.env.gov.bc.ca/wat/wq (accessed January 2013).

BC MOE. 2012. *Water and Air Baseline Monitoring Guidance Document for Mine Proponents and Operators.*

BC MOE. 2014a. *Policy for Mitigating Impacts on Environmental Values (Environmental Mitigation Policy). Environmental Mitigation Policy – Working Document, May 13, 2014*.

BC MOE. 2014b. *Procedures for Mitigating Impacts on Environmental Values Procedures for Mitigating Impacts on Environmental Values (Environmental Mitigation Procedures) Version 1.0*.

BC MOE. 2016. *Water and Air Baseline Monitoring Guidance Document for Mine Proponents and Operators*.

BC MOE. 2021. *Wetlands in BC*. https://www2.gov.bc.ca/gov/content/environment/air-land-water/water/water-planning-strategies/wetlands-in-bc (accessed November 2021).

BC MOE & FLNRO. 2014. *Develop with Care 2014. Environmental Guidelines for Urban and Rural Land Development in British Columbia*. https://www2.gov.bc.ca/gov/content/environment/natural-resource-stewardship/laws-policies-standards-guidance/best-management-practices/develop-with-care; Section 4: Environmentally Valuable Resources, https://www2.gov.bc.ca/assets/gov/environment/natural-resource-stewardship/best-management-practices/develop-with-care/dwc-section-4.pdf; Section 5.4: Omineca Region, https://www2.gov.bc.ca/assets/gov/environment/natural-resource-stewardship/best-management-practices/develop-with-care/dwc-section-5-4-omineca-region.pdf (accessed May 2021).

BC MOF.1995. *Riparian Management Area Guidebook*. Government of British Columbia: Victoria, BC. Available at https://www2.gov.bc.ca/gov/content/industry/forestry/managing-our-forest-resources/silviculture/silvicultural-systems/silviculture-guidebooks/riparian-management-area-guidebook (accessed May 2021).

BC MOF. 1997. *Soil Rehabilitation Guidebook.* Government of British Columbia: Victoria, BC. https://www.for.gov.bc.ca/ftp/hfp/external/!publish/FPC%20archive/old%20web%20site%20contents/fpc/fpcguide/soilreha/rehab2.htm (accessed November 2022).

BC MOF and BC MOE. 2010. *Field Manual for Describing Terrestrial Ecosystems*. 2nd Edition. Victoria, British Columbia. Land Manag. Handb. No. 25. www.for.gov.bc.ca/hfd/pubs/Docs/Lmh/Lmh25-2.htm (accessed December 2012).

Bond, W.K.K. W. Cox, T. Heberlein, E. W. Manning, D. R. Witty and D. A Young. 1992. *Wetland Evaluation Guide*. Final Report of the Wetlands are not Wastelands Project. Issues Paper No. 1992-1. North American Wetlands Conservation Council (Canada), Ottawa, ON.

Brinson, M.M., and R. Rheinhardt (1996). The role of reference wetlands in functional assessment and mitigation. *Ecological Applications,* 69-76.

CCCIPC. 2021. How Can You Help? Cariboo Chilcotin Coast Invasive Plant Committee. https://cccipc.ca/invasive-plants/how-can-you-help/ (accessed August 2022).

CEA Agency. 2015. *Operational Policy Statement: Determining Whether a Designated Project is Likely to Cause Significant Adverse Effects under the Canadian* Environmental Assessment Act*, 2012.* https://www.ceaa.gc.ca/Content/3/6/3/363DF0E1-FF2C-409E9BDCEB23EA60EEE3/Significance_OPS_2015-eng.pdf

CEA Agency. 2019. *Decision Statement Issued under Section 54 of the Canadian Environmental Assessment Act, 2012* to New Gold Inc. c/o Ryan Todd, Director, Blackwater Project Sunlife Plaza Suite 610, 1100 Melville Street Vancouver, British Columbia V6E 4A6 for the Blackwater Gold Project.

Cox, R. and Cullington, J. 2009. *Wetland Ways: Interim Guidelines for Wetland Protection and Conservation in British Columbia.* Wetland Stewardship Partnership: n.p. Available at https://www2.gov.bc.ca/gov/content/environment/air-land-water/water/water-planning-strategies/wetlands-in-bc (accessed May 2021).

Delesalle, B. 1998. Understanding Wetlands: A Wetland Handbook for British Columbia's interior. In cooperation with Ducks Unlimited and Environment Canada.

DeLong, C. 2003. A field guide to site identification and interpretation for the southeast portion of the Prince George Forest Region. BC Min. For., Res. Br., Victoria, BC Land Manage. Handb. No. 5. 2003, A Field Guide to Site Identification and Interpretation for the Southeast Portion of the Prince George Forest Region (gov.bc.ca)

DFO 2013. *Guidance on Measures to Avoid Causing Harm to Fish and Fish Habitat.*

DU. 2022. *Biodiversity: Wetlands are considered one of the most productive ecosystems in the world.* Ducks Unlimited. https://www.ducks.org/conservation/ecoassets/biodiversity.

EAO. 2013. *Guideline for the Selection of Valued Components and Assessment of Potential Effects.* Environmental Assessment Office. http://www.eao.gov.bc.ca/pdf/EAO_Valued_Components_Guideline_2013_09_09.pdf

EAO. 2022. *Comment Letter related to review of the revised draft Wetlands Management and Offset Plan, submitted in March 2022.* Environmental Assessment Office. Reference: 392773. 22 September 2022.

EC. 1991. *The Federal Policy on Wetland Conservation*. Canadian Wildlife Service: Ottawa, ON. http://publications.gc.ca/collections/Collection/CW66-116-1991E.pdf (accessed May 2021).

EC. 2012. *Operational Framework for Use of Conservation Allowances*. https://publications.gc.ca/collections/collection_2012/ec/En14-77-2012-eng.pdf (accessed June 2021).

ECCC. 2017. *Federal Policy on Wetland Conservation Guidance for Application and Implementation in Environmental Assessment.*

EcoLogic Consultants Ltd. 2022a. *Blackwater Gold Project Listed Wetlands Memo.* Prepared for New Gold Inc. by EcoLogic Consultants Ltd. North Vancouver, BC.

EcoLogic Consultants Ltd. 2022b. *Blackwater Gold Project Mathews Creek Channel Restoration and Enhancement Vegetation Prescriptions*. Prepared for Blackwater Gold Ltd. by EcoLogic Consultants Ltd. North Vancouver, BC.

Environment Canada. 1996. *The Federal Policy on Wetland Conservation Implementation Guide for Federal Land Managers*. Prepared by Wildlife Conservation Branch, Canadian Wildlife Service, Environment Canada. Ottawa, Ontario. The federal policy on wetland conservation implementation guid (wetlandnetwork.ca) (accessed December 2022)

ERM. 2016a. *Blackwater Gold Project: Updated Surface Water Quality Effects Assessment.* August 2016. Prepared for New Gold Inc. by ERM Consultants Canada Ltd.: Vancouver, BC.

ERM. 2016b. *Blackwater Gold Mine Project: Assessments of Effects Related to Project Changes.* August 2016. Prepared for New Gold Inc. by ERM Consultants Canada Ltd.: Vancouver, BC.

ERM. 2017a. *Blackwater Gold Project: Updated Surface Water Quality Effects Assessment Addendum Report.* February 2017. Prepared for New Gold Inc. by ERM Consultants Canada Ltd.: Vancouver, BC.

ERM. 2017b. *Blackwater Gold Project: Update of Effects Assessments: Addendum Report.* February 2017. Prepared for New Gold Inc. by ERM Consultants Canada Ltd.: Vancouver, BC.

ERM. 2017c. B*lackwater Gold Project: Metals Removal, and Ion Exchange and Nanofiltration Water Treatment Plants Effects Assessment*. September 2017. Prepared for New Gold Inc. by ERM Consultants Canada Ltd.: Vancouver, BC.

ERM. 2017d. *Blackwater Gold Project - Consolidated Wetland Effects Assessment.* Prepared for New Gold Inc.: Vancouver, BC.

ERM. 2017e. *Blackwater Gold Project: Effects Assessment of Proposed Change to Transmission Line Alignment Addendum Report*. March 2017. Prepared for New Gold Inc. by ERM Consultants Canada Ltd.: Vancouver, BC.

ERM 2021. *Blackwater Gold Project Invasive Plant Management Plan*. Prepared for BE Gold Ltd. By ERM Consultants Canada Ltd, Vancouver, BC.

ERM. 2022a. *Surface Erosion Prevention and Sediment Control Plan.* Prepared for BW Gold Ltd. By ERM Consultants Canada Ltd, Vancouver, BC.

ERM. 2022b. *Blackwater Gold Project Vegetation Management Plan.* Prepared for BW Gold Ltd. By ERM Consultants Canada Ltd, Vancouver, BC.

Fletcher, N.F., D.B. Tripp, P.L. Hanson, L. Nordin M. Porter, and D. Morgan. 2021. *Protocol for the Wetland Health Management Routine Effectiveness Evaluation*. Forest and Range Evaluation Program, BC Ministry of Forests, Lands, Natural Resources Operations and Rural Development, Victoria, BC.

Government of BC.1997. *Vanderhoof Land & Resource Management Plan*.Prepared by the Vanderhoof Land and Resource Planning Group. vanderhoof_lrmp_plan.pdf (gov.bc.ca) (accessed December 2022).

Government of Canada. 1991. *The Federal Policy on Wetland Conservation*. Canadian Wildlife Service: Ottawa, ON. Available at http://publications.gc.ca/collections/Collection/CW66-116-1991E.pdf (accessed December 2022).

Government of Canada. 2021. Species at Risk Public Registry, Lesser Yellowlegs (*Tringa flavipes*) Species Summary. https://species-registry.canada.ca/index-en.html#/species/1495-1077 (accessed December 2022).

Government of Canada. 2022. Canada Species at Risk Act, List of Wildlife Species at Risk: Schedule 1. https://www.sararegistry.gc.ca/species/schedules_e.cfm?id=1

Graziano, M. P., Deguire, A. K., and Surasinghe, T. D. 2022. Riparian Buffers as a Critical Landscape Feature: Insights for Riverscape Conservation and Policy Renovations. *Diversity*, *14*(3), Article 3. https://doi.org/10.3390/d14030172

Grunauer, M.A. and Smith, M.W. 1997. *The Dynamics of Winter Hydrology in a Wetland System.* Keene State College, Department of Geology, Keene, NH. http://tim.thorpeallen.net/Research/Hydrology/winter/index.html (accessed November 2022).

Hall, F. C. 2002. *Photo Point Monitoring Handbook.* Part A - Field Procedures; Part B - Concepts and Analysis. Gen. Tech. Rep. PNW-GTR-526. US Department of Agriculture. Forest Service: Portland, OR. https://www.fs.fed.us/pnw/pubs/pnw_gtr526.pdf (accessed February 2021).

Hanson, A., L. Swanson, D. Ewing, G. Grabas, S. Meyer, L. Ross, M. Watmough, and J. Kirkby. 2008. *Wetland Ecological Functions Assessment: An Overview of Approaches.* Canadian Wildlife Service Technical Report Series No. 497. Atlantic Region. 59 pp.

Hruby, T. 2013. *Update on Wetland Buffers: The State of the Science, Final Report, October 2013.* Washington State Department of Ecology Publication #13-06-11.

Juszczak, Radoslaw & A, Kedziora & J, Olejnik. 2007. Assessment of water retention capacity of small ponds in Wyskoć agricultural-forest catchment in western Poland. *Polish Journal of Environmental Studies,* 16. 685-695.

Keefer Ecological Services Ltd. [KES]. 2022. Personal communication with Steve Ross of KES regarding the updated Wetland Management and Offsetting Plan (WMOP) and the Mathews Creek offsetting site.

Kettenring, K.M., and Tarsa, E.E. 2020. Need to Seed? Ecological, Genetic, and Evolutionary Keys to Seed-Based Wetland Restoration. *Frontiers in Environmental Science,* 8. doi=10.3389/fenvs.2020.00109

Klinkenberg, B. (Editor). 2013. E-Fauna BC: Electronic Atlas of the Fauna of British Columbia. Lab for Advanced Spatial Analysis, Department of Geography, University of British Columbia, Vancouver. http://www.geog.ubc.ca/biodiversity/efauna/index.shtml (accessed February 2012).

MacKenzie, W.H. 1999. *Field Description of Wetlands and Related Ecosystems in British Columbia.* Ministry of Forests, Research Branch: Smithers, BC.

MacKenzie, W.H. and J.R. Moran. 2004. *Wetlands of British Columbia: A Guide to Identification*. BC Min. For., Res. Br., Victoria, BC Land Management. Handbook. 52.

McCune, B. and M.J. Mefford. 2011. PC-ORD. Multivariate Analysis of Ecological Data.

Minnesota Board of Water & Soil Resources. 2012. *Minnesota Wetland Restoration Guide: Wetland Seeding, Technical Guidance Document.* https://bwsr.state.mn.us/sites/default/files/2019-01/5A-11%20Wetland%20Seeding2.pdf (accessed November 2022).

Morrison, M. L., Marcot, B., and Mannan, W. 2012. Wildlife-Habitat Relationships: Concepts and Applications.Island Press, Washington, DC.

National Wetlands Working Group 1988. *Wetlands of Canada*. Sustainable Development Branch, Environment Canada, Ottawa, ON and Polyscience Publications Inc., Montreal, PQ.

New Gold. 2015. *Blackwater Gold Project Application for and Environmental Assessment Certificate.* Prepared by AMEC, Vancouver. BC.

Palmer 2021. *Blackwater Gold Project Fish Habitat Offsetting Plan*. Prepared for Artemis Gold Inc. Vancouver, BC.

Pollock, M. M., T. J. Beechie, and H. Imaki. 2012. Using reference conditions in ecosystem restoration: an example for riparian conifer forests in the Pacific Northwest. Ecosphere 3(11):98. http://dx.doi.org/10.1890/ES12-00175.1

Polster, D.F. 2005. The role of invasive plant species management in mined land reclamation. *Canadian Reclamation*, Summer/Fall 2005:24-32.

Pojar, J., Klinka, K., & Meidinger, D. 1987. *Biogeoclimatic Ecosystem Classification in British Columbia. Forest Ecology and Management.*

Rheinhardt, R.D., Rheinhardt, M.C., Brinson, M. M., and Faser, K.E. 1999. Application of reference data for assessing and restoring headwater ecosystems. *Restoration Ecology,* 7(3), 241-251.

Robotham, John, Gareth Old, Ponnambalam Rameshwaran, David Sear, David Gasca-Tucker, James Bishop, Joanne Old, and David McKnight. 2021. Sediment and Nutrient Retention in Ponds on an Agricultural Stream: Evaluating Effectiveness for Diffuse Pollution Mitigation. *Water,* Vol. 13, issue 12: 1640. https://doi.org/10.3390/w13121640

Stewart, R.E. and H.A. Kantrud. 1971. *Classification of Natural Ponds and Lakes in the Glaciated Prairie Region.* Bureau of Sport Fisheries and Wildlife, U.S. Fish and Wildlife Service, Washington, D.C., USA. Resource Publication 92. 57 pp.

Smith, R.D., A. Ammann, C. Bartoldus, and M.M. Brinson. 1995. *An approach for assessing wetland functions using hydrogeomorphic classification, reference wetlands, and functional indices*. Technical Report WRP–DE–9, U.S. Corps of Engineers, Army Engineer Waterways Experiment Station, Vicksburg, MS.

Stevens, V. 1995. *Wildlife diversity in British Columbia: Distribution and Habitat Use of Amphibians, Reptiles, Birds and Mammals in Biogeoclimatic Zones*. Research Branch BC Ministry of Forests. Wildlife Branch. BC Ministry of Environment, Lands, and Parks. Victoria BC. Working Paper 04/1995.

Walther, E. J., Zimmerman, M. S., Falke, J. A., and Westley, P. A. H. 2022. Species distributions and the recognition of risk in restoration planning: A case study of salmonid fishes. *Ecological Applications*, *n/a*(n/a), e2701. https://doi.org/10.1002/eap.2701

Warner, B.G., and C.D.A Rubec (editors) (1997). *The Canadian Wetland Classification System: The National Wetlands Working Group.* Wetlands Research Centre. University of Waterloo, Waterloo, ON.

Welsh, D., D. Smart, J. Boyer, P. Minkin, S. Smith, and T. McCandless. 1995. *Forested Wetlands: Functions, Benefits, and the use of Best Management Practices*. USDA Forest Service, Radnor, PA.

Welsh Jr, H. H. 2011. Frogs, Fish and Forestry: An Integrated Watershed Network Paradigm Conserves Biodiversity and Ecological Services. *Diversity,* 3(3), Article 3. https://doi.org/10.3390/d3030503

Whitney, E. J., Bellmore, J. R., Benjamin, J. R., Jordan, C. E., Dunham, J. B., Newsom, M., and Nahorniak, M. 2020. Beyond sticks and stones: Integrating physical and ecological conditions into watershed restoration assessments using a food web modeling approach. *Food Webs,* 25, e00160. https://doi.org/10.1016/j.fooweb.2020.e00160

Whittaker, R. H., Levin, S. A., and Root, R. B. 1973. Niche, Habitat, and Ecotope. *The American Naturalist,* 107(955), 321–338. https://doi.org/10.1086/282837

APPENDIX A EAO 22 SEPTEMBER 2022 EARLY WORKS APPROVAL LETTER

File: 30020-25/BGOL-18

Reference: 392773

September 22, 2022

SENT VIA EMAIL

Ryan Todd
Vice President Environment and Social Responsibility
Artemis Gold Inc.
Suite 3083 - 595 Burrard Street
Vancouver BC V7X 1L3
rtodd@artemisgoldinc.com

Dear Ryan Todd:

The Environmental Assessment Office (EAO) received the following revised draft management plan, submitted in March 2022, by BW Gold Ltd. (BW Gold), pursuant to conditions in the Environmental Assessment Certificate #M19-01 (EAC) for the Blackwater Gold Project:

- Wetland Management and Offsetting Plan (Condition 24)

The EAO conducted a review of the revised Wetland Management and Offsetting Plan (WMOP) against the requirements of Condition 24, and other applicable conditions. As well, the EAO offered an opportunity for parties required for consultation to provide comment on the development and substance of the draft WMOP.

This letter is to advise BW Gold that pursuant to Condition 1 a) (Document Review and Implementation) in Schedule B of the EAC (Table of Conditions), BW Gold may proceed to implement the draft Wetland Management and Offsetting Plan, in accordance with the WMOP (including construction disturbance limited to plant site early works presented in Appendix G).

At this time, the draft WMOP is not approved, and changes are required to fully meet the requirements of Condition 24. Pursuant to Condition 1 b), please revise and resubmit the draft WMOP to the EAO for approval, in consultation with parties listed for

…2

Condition 24, within 90 days following the start of Construction, unless otherwise authorized by the EAO.

The EAO recognizes that all management plans may be updated to address changing conditions or newly identified issues, in accordance with Condition 1 and the Plan Development Condition (Condition 2). Beyond specific direction and timelines in this letter, please ensure that the relevant agencies and Aboriginal groups are engaged when any substantive updates are being undertaken, and that all parties are provided updated plans for review prior to submission to the EAO.

Lastly, I remind you that it is the responsibility of a Holder of an EAC to maintain compliance with the requirements of the EAC.

If you have any questions or require other information, please contact me at (236) 478-0633 or Tracey.Janes@gov.bc.ca.

Yours truly,

<Original signed by>

Tracey Janes
Project Assessment Director

cc: Tracy James, Executive Project Director
Environmental Assessment Office
Tracy.James@gov.bc.ca

Compliance & Enforcement Branch
Environmental Assessment Office
eao.compliance@gov.bc.ca

APPENDIX B CONCORDANCE WITH ENVIRONMENTAL ASSESSMENT CERTIFICATE #M19-01 (JUNE 21, 2019)

Appendix B: Concordance with Environmental Assessment Certificate #M19-01 (June 21, 2019)

Table B-1: Environmental Assessment Certificate #M19-01 Conditions and Location in the Wetlands Management and Offsetting Plan

Condition	Requirement	Location in Plan
Condition 2 (Plan Development)	Where a condition of this Certificate requires the Holder to develop a plan, program or other document, any such plan, program or other document must, at a minimum, include the following information: a. purpose and objectives of the plan, program or other document;	Section 2
	b. roles and responsibilities of the Holder and Employees;	Section 3. Table 3-1
	c. names and, if applicable, professional certifications and professional stamps/seals, of those responsible for the preparation of the plan, program, or other document;	Section 17
	d. schedule for implementing the plan, program or other document throughout the relevant Project phases;	Section 11.5
	e. means by which the effectiveness of the mitigation measures will be evaluated including the schedule for evaluating effectiveness;	Section 11
	f. schedules and methods for the submission of reporting to specific agencies, Aboriginal Groups and the public and the required form and content of those reports; and process and timing for updating and revising the plan, program or other document, including any consultation with agencies and Aboriginal Groups that would occur in connection with such updates and revisions.	Section 12.2 Section 13
Condition 3 (Adaptive Management)	Where a condition of this Certificate requires the Holder to develop a plan, program or other document that includes monitoring, including monitoring of mitigation measures or monitoring to determine the effectiveness of the mitigation measures, the Holder must include adaptive management in that plan. The objective of the adaptive management is to address the circumstances that will require the Holder to implement alternate or additional mitigation measures to address effects of the Project if the monitoring shows that those effects: a. are not mitigated to the extent contemplated in the Application; b. are not predicted in the Application; or c. have exceeded the triggers identified in paragraph g) of this condition.	Section 12
	The adaptive management in the plan must include at least the following: d. the monitoring program that will be used including methods, location, frequency, timing and duration of the monitoring;	Section 11
	e. the baseline information that will be used, or collected where existing baseline information is insufficient, to support the monitoring program;	Section 7 Section 11.2

Condition	Requirement	Location in Plan
	f. the scope, content and frequency of reporting of the monitoring results;	Section 13
	g. the identification of qualitative and quantitative triggers, which, when observed through monitoring required under paragraph d), will require the Holder to alter existing, or develop new, mitigation measures to avoid, reduce, and/or remediate effects;	Section 9
	h. the methods that will be applied to detect when a numeric trigger, or type or level of change referred to in paragraph g), has occurred;	Section 9
	i. a description of the process for and timing to alter existing mitigation measures or develop new mitigation measures to reduce or avoid effects;	Section 9 Section 11
	j. identification of the new and/or altered mitigation measures that will be applied when any of the changes identified in paragraphs a) to c) occur, or the process by which those will be established and updated over the relevant timeframe for the specific condition;	N/A
	k. the monitoring program that will be used to determine if the altered or new mitigation measures and/or remediation activities are effectively mitigating or remediating the effects and or avoiding potential effects; and	Section 11
	l. the scope, content and frequency of reporting on the implementation of altered or new mitigation measures. If there are any requirements or mitigation measures required in the plan, program or other document for which adaptive management, or elements of adaptive management listed in paragraphs d) to l) are assessed to be not appropriate or applicable, the plan must include identification of those requirements and measures, and the rationale for that assessment.	Section 12
Condition 4 (Consultation)	Where a condition of this Certificate requires the Holder consult a particular party or parties regarding the content of a plan, program or other document, the Holder must, to the satisfaction of the EAO: a. provide written notice to each such party that: i. includes a copy of the plan, program or other document; ii. invites the party to provide its views on the content of such plan, program or other document; and iii. indicates: i. if a timeframe for providing such views to the Holder is specified in the relevant condition of this Certificate, that the party may provide such views to the Holder within such time frame; or ii. if a timeframe for providing such views to the Holder is not specified in the relevant condition of this Certificate, specifies a reasonable period during which the party may submit such views to the Holder; b. undertake a full and impartial consideration of any views and other information provided by a party in accordance with the timelines specified in a notice given pursuant to paragraph (a); c. provide a written explanation to each such party that provided comments in accordance with a notice given pursuant to paragraph (a) as to: i) how the views and information provided by such party to the Holder have been considered and addressed in a revised version of the plan, program or other document; or ii) why such views and information have not been addressed in a revised version of the plan, program or other document;	Section 10.1

Condition	Requirement	Location in Plan
	d. maintain a record of consultation with each such party regarding the plan, program or other document; and e. provide a copy of such consultation record to the EAO, the relevant party, or both, promptly upon the written request of the EAO or such party. The copy of such consultation record must be provided to the EAO, relevant party, or both, no later than 15 days after the Holder receives the request for a copy of the consultation record, unless otherwise authorized by the EAO.	
Condition 24 (WMOP)	The Holder must retain one or more Qualified Professionals to develop a WMOP, to offset losses of wetland functions caused by the Project, in consultation with FLNRORD, ENV, ECCC, EMPR and Aboriginal Groups. In this Condition, "wetland function" refers to the hydrological, ecological and wildlife lifecycle requirements provided by wetlands. The plan must include at least the following: a. the means by which the mitigation measures identified in the in the Mitigations Table required under Condition 43 for the valued component Wetlands will be implemented;	Section 10
	b. a detailed description for each wetland that would be lost or altered as a result of the Project, including: i. an assessment of each wetland and wetland function that would be lost or altered based on Wetlands of British Columbia: A Guide to Identification (FLNRORD 2004, or as updated or replaced from time to time); and ii. the location and extent of these wetlands, including in relation to the local watershed;	Section 7.2
	c. a description of the methods used to determine the functions and overall condition of wetlands;	Section 7.1 Section 8
	d. a description of the offsetting measures to be implemented by the Holder, including the amount and type of offsets required, the selection of offsetting sites, and a schedule and timeline for implementation of offsetting measures. The Holder is responsible for offsetting measures that compensate for expected losses of individual wetland functions described in (b);	Section 10 Section 11.5
	e. a description of how the plan applies the hierarchy of mitigation measures set out in the BC EMP;	Section 9, Table 9-1, Table 9-2
	f. a description of how the selection of offsets took into account the extent to which the potential offsets would also provide additional habitat for grizzly bear and moose;	Section 10.2 and 10.4
	g. a description of how input from Aboriginal Groups was considered in the identification and selection of potential locations for wetland offsets; and	Section 10.1
	h. a description of how the implementation of the offsets and mitigation measures will be monitored for effectiveness.	Section 11

Condition	Requirement	Location in Plan
	The Holder must provide the draft plan that was developed in consultation with EMPR, ENV, FLNRORD, ECCC, and Aboriginal Groups to EMPR, ENV, FLNRORD, ECCC, Aboriginal Groups, and the EAO for review a minimum of 90 days prior to the planned commencement of Construction or as listed in the Document Submission Plan required by Condition 10 of this Certificate.	Noted
	The Holder must not commence Construction until the plan has been approved by the EAO, unless otherwise authorized by the EAO.	Noted

APPENDIX C CONCORDANCE WITH CANADIAN ENVIRONMENTAL ASSESSMENT AGENCY DECISION STATEMENT (APRIL 15, 2019)

Appendix C: Concordance with Canadian Environmental Assessment Agency Decision Statement

Table C-1: Federal Environmental Assessment Decision Statement Conditions and Location in the Wetland Management and Offsetting Plan

Condition	Requirement	Location in Plan
Condition 2.1 (General Conditions)	The Proponent shall ensure that its actions in meeting the conditions set out in this Decision Statement during all phases of the Designated Project are considered in a careful and precautionary manner, promote sustainable development, are informed by the best information and knowledge available at the time the Proponent takes action (including community and Indigenous traditional knowledge), are based on methods and models that are recognized by standard-setting bodies, are undertaken by qualified individuals, and have applied the best available economically and technically feasible technologies.	Noted
Condition 2.2 (General Conditions)	The Proponent shall, when mitigation is a requirement of a condition set out in this Decision Statement, give preference to avoiding the adverse environmental effect of the Designated Project over minimizing the adverse environmental effect of the Designated Project. If unable to avoid the adverse environmental effect, the Proponent shall give preference to minimizing the adverse environmental effect of the Designated Project over compensating for the adverse environmental effect of the Designated Project. If unable to minimize the adverse environmental effect, the Proponent shall compensate for the adverse environmental effect of the Designated Project.	Section 9, Table 9-1
Condition 2.3 (General Conditions)	The Proponent shall, where consultation is a requirement of a condition set out in this Decision Statement: ■ 2.3.1 provide a written notice of the opportunity for the party or parties being consulted to present their views and information on the subject of the consultation; ■ 2.3.2 provide all information available and relevant on the scope and the subject matter of the consultation and a period of time agreed upon with the party or parties being consulted, not less than 15 days, to prepare their views and information; ■ 2.3.3 undertake a full and impartial consideration of all views and information presented by the party or parties being consulted on the subject matter of the consultation; ■ 2.3.4 strive to reach consensus with Indigenous groups; and ■ 2.3.5 advise the party or parties being consulted on how the views and information received have been considered by the Proponent including a rationale for why the views have, or have not, been integrated. The Proponent shall advise the party or parties in a time period that does not exceed the period of time taken in 2.3.2.	Noted
Condition 2.4 (Consultation)	The Proponent shall, where consultation with Indigenous groups is a requirement of a condition set out in this Decision Statement, determine and strive to reach consensus with each Indigenous group regarding the manner by which to satisfy the consultation requirements referred to in condition 2.3, including: ■ 2.4.1 the methods of notification; ■ 2.4.2 the type of information and the period of time to be provided when seeking input;	Noted

Condition	Requirement	Location in Plan
	■ 2.4.3 the process to be used by the Proponent to undertake impartial consideration of all views and information presented on the subject of the consultation; and ■ 2.4.4. the period of time and the means by which to advise Indigenous groups of how their views and information were considered by the Proponent.	
Condition 2.5 (Follow-up and Adaptive Management)	The Proponent shall, where a follow-up program is a requirement of a condition set out in this Decision Statement, have a Qualified Professional, where such a qualification exists for the subject matter of the follow-up program, determine, as part of the development of each follow-up program and in consultation with the party or parties being consulted during the development, the following information: ■ 2.5.1 the follow-up activities that must be undertaken by a qualified individual; ■ 2.5.2 the methodology, location, frequency, timing and duration of monitoring associated with the follow-up program; ■ 2.5.3 the scope, content, format and frequency of reporting of the results of the follow-up program; ■ 2.5.4 the levels of environmental change relative to baseline conditions that would require the Proponent to implement modified or additional mitigation measure(s), including instances where the Proponent may require Designated Project activities to be stopped; and ■ 2.5.5 the technically and economically feasible mitigation measures to be implemented by the Proponent if monitoring conducted as part of the follow-up program shows that the levels of environmental change referred to in condition 2.5.4 have been reached or exceeded.	Section 11.6
Condition 2.6 (Follow-up and Adaptive Management)	The Proponent shall update and maintain the follow-up and adaptive management information referred to in condition 2.5 during the implementation of each follow-up program in consultation with the party or parties being consulted during the development of each follow-up program.	Section 12 Section 13
Condition 2.7 (Follow-up and Adaptive Management)	The Proponent shall provide a draft of the follow-up programs referred to in conditions 3.14, 3.15, 3.16, 4.5, 5.5, 6.11, 6.12, 6.13, 6.14, 8.18.6, 8.20.5, 8.21, and 8.22, if required, to the party or parties being consulted during the development of each follow-up program for a consultation period of up to 60 days prior to providing follow-up programs pursuant to condition 2.8.	BW Gold will provide the WMOP to Indigenous groups
Condition 2.8 (Follow-up and Adaptive Management)	The Proponent shall provide the follow-up programs referred to in conditions 3.14, 3.15, 3.16, 4.5, 5.5, 6.11, 6.12, 6.13, 6.14, 8.18.6, 8.20.5, 8.21, and 8.22, if required, to the Agency and to the party or parties being consulted during the development of each follow-up program prior to the implementation of each follow-up program. The Proponent shall also provide any update(s) made pursuant to condition 2.6 to the Agency and to the party or parties being consulted during the development of each follow-up program within 30 days of the follow-up program being updated.	Section 13

Condition	Requirement	Location in Plan
Condition 2.9 (Follow-up and Adaptive Management)	The Proponent shall, where a follow-up program is a requirement of a condition set out in this Decision Statement: ■ 2.9.1 conduct the follow-up program according to the information determined pursuant to condition 2.5; ■ 2.9.2 undertake monitoring and analysis to verify the accuracy of the environmental assessment as it pertains to the particular condition and/or to determine the effectiveness of any mitigation measure(s); ■ 2.9.3 determine whether modified or additional mitigation measures are required based on the monitoring and analysis undertaken in accordance with condition 2.9.2; and ■ 2.9.4 if modified or additional mitigation measures are required pursuant to condition 2.9.3, develop and implement these mitigation measures in a timely manner and monitor them in accordance with condition 2.9.2.	Section 11 Section 13
Condition 2.10 (Follow-up and Adaptive Management)	Where consultation with Indigenous groups is a requirement of a follow-up program, the Proponent shall discuss the follow-up program with Indigenous groups and determine, in consultation with Indigenous groups, opportunities for their participation in the implementation of the follow-up program, including the analysis of the follow-up results and whether modified or additional mitigation measures are required, as set out in condition 2.9.	Section 10.1 Section 11
Condition 2.11 (Annual Reporting)	The Proponent shall, commencing in the reporting year during which the Proponent begins the implementation of the conditions set out in this Decision Statement, prepare an annual report that sets out: ■ 2.11.1 the activities undertaken by the Proponent in the reporting year to comply with each of the conditions set out in this Decision Statement; ■ 2.11.2 how the Proponent complied with condition 2.1; ■ 2.11.3 for conditions set out in this Decision Statement for which consultation is a requirement, how the Proponent considered any views and information that the Proponent received during or as a result of the consultation, including a rationale for how the views have, or have not, been integrated; ■ 2.11.4 the information referred to in conditions 2.5 and 2.6 for each follow-up program; ■ 2.11.5 the results of the follow-up program requirements identified in conditions 3.14, 3.15, 3.16, 4.5, 5.5, 6.11, 6.12, 6.13, 6.14, 8.18.6, 8.20.5, 8.21, and 8.22 if required; ■ 2.11.4 any update made to any follow-up program in the reporting year; ■ 2.11.7 any modified or additional mitigation measures implemented or proposed to be implemented by the Proponent, as determined under condition 2.9 and rationale for why mitigation measures were selected pursuant to condition 2.5.4; and ■ 2.11.8 any change(s) to the Designated Project in the reporting year.	Section 13
Condition 2.12 (Annual Reporting)	The Proponent shall provide a draft annual report referred to in condition 2.11 to Indigenous groups, no later than June 30 following the reporting year to which the annual report applies. The Proponent shall consult Indigenous groups on the content and findings in the draft annual report.	Section 13.2
Condition 2.13 (Annual Reporting)	The Proponent, in consideration of any comments received from Indigenous groups pursuant to condition 2.12 shall revise and submit to the Agency and Indigenous groups a final annual report, including an executive summary in both official languages, no later than September 30 following the reporting year to which the annual report applies.	Section 13

Condition	Requirement	Location in Plan
Condition 2.14 (Information Sharing)	The Proponent shall publish on the Internet, or any medium which is publicly available, the annual reports and the executive summaries referred to in conditions 2.11 and 2.13, the offsetting plan(s) referred to in condition 3.11, the compensation plan referred to in condition 8.18 and, if required, condition 5.3, the whitebark pine management plan referred to in condition 8.20, the communication plans referred to in conditions 6.15 and 10.5, the reports related to accidents and malfunctions referred to in conditions 10.4.2 and 10.4.3, the schedules referred to in conditions 11.1 and 11.2, and any update(s) or revision(s) to the above documents, upon submission of these documents to the parties referenced in the respective conditions. The Proponent shall keep these documents publicly available for 25 years following the end of decommissioning of the Designated Project. The Proponent shall notify the Agency and Indigenous groups of the availability of these documents within 48 hours of their publication.	Section 15.2
Condition 5.1 (Wetlands)	The Proponent shall mitigate the adverse environmental effects of the Designated Project on wetland functions with a preference for avoiding the loss of wetlands and wetland functions over minimizing the adverse effects on wetlands, and for minimizing the adverse effects on wetlands over compensating for lost or adversely affected wetlands, taking into account British Columbia's *Wetland Ways: Interim Guidelines for Wetland Protection and Conservation in British Columbia, and Riparian Management Area Guidebook*.	Section 9
Condition 5.2 (Wetlands)	The Proponent shall maintain, during construction and operation, a 30-metre buffer of undisturbed vegetation around wetlands located within the Mine Site, excluding activities required to construct project components. The Proponent shall conduct work or activity within the 30-metre buffer only to the extent necessary for safety reasons, to control invasive plants, or to install and maintain erosion or sediment runoff control measures. The Proponent shall have an independent environmental monitor observe work being done within the buffer, except when not possible for safety reasons. As part of the annual report, the Proponent shall include a summary of work or activities conducted for safety reasons within the 30-metre buffer.	Section 9.1
Condition 5.3 (Wetlands)	The Proponent shall, for adverse environmental effects from the Designated Project on wetlands that cannot be avoided or minimized pursuant to condition 5.1, set out mitigation measures in a wetland compensation plan. The Proponent shall develop the wetland compensation plan, prior to construction, in consultation with Indigenous groups, Environment and Climate Change Canada and other relevant authorities, and taking into account Canada's Federal Policy on Wetland Conservation, Environment and Climate Change Canada's *Operational Framework for Use of Conservation Allowances* and habitat needs for migratory birds, moose (*Alces alces*) and listed species at risk. When identifying mitigation measures, the Proponent shall select wetland restoration over enhancement and wetland enhancement over wetland creation. The Proponent shall start the implementation of the wetland compensation plan prior to the wetlands being adversely affected.	Section 9 Section 10
Condition 5.4 (Wetlands)	For any wetland creation required pursuant to condition 5.3, the Proponent shall establish, prior to wetland creation and in consultation with Indigenous groups, Environment and Climate Change Canada and other relevant authorities, performance standards for wetland functions.	Section 10 Section 11.6

Condition	Requirement	Location in Plan
Condition 5.5 (Wetlands)	The Proponent shall develop, prior to construction and in consultation with Indigenous groups, Environment and Climate Change Canada and other relevant authorities, a follow-up program to verify the predictions of the environmental assessment as it pertains to the adverse environmental effects of the Designated Project on wetland functions and to determine the effectiveness of the mitigation measures as it pertain to wetlands. The Proponent shall implement the follow-up program during from construction through decommissioning and shall apply conditions 2.9 and 2.10 when implementing the follow-up program. As part of the follow-up program, the Proponent shall:	Section 11.6
Condition 5.5.1 (Wetlands)	■ conduct pre-construction surveys within the Mine Site to confirm the absence of red or blue-listed wetlands. The Proponent shall provide the results of the survey to the Agency and to Indigenous groups prior to the start of construction. If the results of the survey demonstrate the presence of red or blue-listed wetlands within the Mine Site, the Proponent shall develop, prior to construction, and implement additional mitigation measures;	Section 11.2
Condition 5.5.2 (Wetlands)	■ monitor changes to wetland functions of wetlands located within the Mine Site and remaining after vegetation clearing required to construct project components during all phases of the Designated Project; and	Section 11
Condition 5.5.3 (Wetlands)	■ monitor all compensatory wetland sites at a minimum annually, to ensure they meet or exceed performance standards for wetland functions established pursuant to condition 5.4 from the start of compensation until wetland functions are attained.	Section 11

APPENDIX D ECOLOGIC 2022 MEMORANDUM REGARDING WETLAND SURVEY RESULTS

ECOLOGIC CONSULTANTS LTD.
224 – 998 HARBOURSIDE DRIVE
NORTH VANCOUVER BC V7P 3T2
PHONE: 604 803-7146

MEMORANDUM

DATE:	August 18, 2022
TO:	Travis Desormeaux, Permitting and Environmental Responsibility Manager, BW Gold Ltd.
FROM:	Ryan Durand, MSc., R.P.Bio., Danielle Mai, B.Sc., R.P.Bio.
SUBJECT:	Blackwater Gold Project Plant Site Wetlands

INTRODUCTION

This memo provides an overview of the two wetlands located adjacent to the proposed Plant Site clearing area and adjacent to the existing Blackwater Camp. This memo is being provided to supplement the interim Wetlands Management and Offsetting Plan (EAC Condition 24) submitted to EAO in March 2022 for approval. The wetlands described below have been surveyed and flagged to maintain a buffer of a minimum 30 m offset from the planned early works construction activities. The buffering of the wetland near the proposed plant site clearing was completed in alignment with condition 5.2 of the Federal Decision Statement (DS) issued to BW Gold Ltd. by thew Canadian Environmental Assessment Agency (CEAA), now the Impact Assessment Agency of Canada (IAAC). The conditions states:

> *The Proponent shall maintain, during construction and operation, a 30-metre buffer of undisturbed vegetation around wetlands located within the mine site, excluding activities required to construct project components. The Proponent shall conduct work or activity within the 30-metre buffer only to the extent necessary for safety reasons, to control invasive plants, or to install and maintain erosion or sediment run-off control measures. The Proponent shall have an independent environmental monitor observe work being done within the buffer, except when not possible for safety reasons. As part of the annual report, the Proponent shall include a summary of work or activities conducted for safety reasons within the 30-metre buffer.*

METHODS

Wetlands were assessed using the standard methodology as per the Field Manual for Describing Terrestrial Ecosystems (BC MOF and MOE 2010) and classified according to the Wetlands of British Columbia (Mackenzie and Moran, 2004). Additional data collected included water quality, hydrodynamic

index, ecosystem function assessments, and a condition assessment following the Protocol for Evaluating the Health of Wetlands (Fletcher et al, 2021).

WETLANDS

Two wetlands were mapped and field checked in the proposed Plant Site (Figure 1). Wetland WT-22-453 was classified as swamp site association Ws08 (Subalpine fir – Sitka valerian – Common horsetail). Wetland WT-22-673 was classified as marsh Wm00, and is not currently represented in McKenzie and Moran. The wetlands are connected with each other, Wm00 was nestled within the Ws08, but otherwise isloated with no streams connected with either wetland. Each wetland is described in detail below.

WT-22-453

WT-22-453 is classified as a Ws08 subalpine fir / horsetails / leafy mosses swamp (Photo 1). It is a properly functioning shrubby wetland with a canopy dominated by sub-alpine fir (*Abies lasiocarpa*), a shrub layer with white flowered rhododendron (*Rhododenron albiflorum*), a herbecous layer dominated by wood horsetail (*Equiseteum sylvaticum.*), Sitka valerian (*Valerian sitchensis*), bluejoint reedgrass (*Calamagrostis canadensis*) and a moss layer dominated by knights plume (*Ptillium crista-castrensis*), glowmoss (*Aulcomium palustre*) and red stemmed-feather moss (*Pleurozium schreberi)*. The wetland had 5% open water and is characterized by mineral soils with silt over a silty clay loam.

The wetland provides potential habitat for Western Toads, Olive-sided Flycatchers, Little Brown Myotis, Caribou, Grizzly Bears and Moose (Table 1). The habitat is considered suitable for Western Toad breeding as there is standing water present; however, no breeding has been observed in the site.



PHOTO 1. REPRESENTATIVE PHOTO OF WT-22-453, WS08.



Blackwater Project

Wetlands within the Proposed Plant Site

Figure 1

Date: 8/12/2022

Map Number: BLW-007

Coordinate System: NAD 1983 UTM Zone 10N

Projection: Transverse Mercator

Datum: North American 1983

0 50 100 150

1:4,000 m

Wetland Field Plot (Adjacent to Mine)

Wetland

Mine Footprint

ECOLOGIC environmental consulting

TABLE 1. HABITAT SUITABLITY RATINGS FOR WT-22-453

Species	Life Requisite- Season	Suitability rating
Western Toads	Reproducing Eggs- Growing	Suitable
	Hibernating - Winter	Suitable
Olive-sided flycatcher	Reproducing Eggs- Growing	Very High
Little Brown Myotis	Living- Growing	High
Caribou	Living- Winter, Summer, Fall, Spring	Very Low
Grizzly Bear	Living- Spring, Fall	Low
	Living- Summer	Moderate
Moose	Living- Spring, Winter	Low
	Living- Summer	Moderate

WT-22-673

WT-22-673 (Photo 2) is classified as a Wm00 marsh (unclassfied marsh association). It is a properly functioning wetland that during time of assessment was flooded from natural causes. It is a graminoid dominated level forest marsh opening dominated by grey sedge (*Carex canesens*) with some water sedge (*Carex aquatilis*), along with *Polystichum spp.* covering the marsh floor and peatmoss (*Sphagnum spp*.) on raised humocks. Barclay's willow (*Salix Barclayi)* and Drummonds willow (*Salix Drummondii*) surround the edge of the wetland. The wetland had 90% open water and is characterized by mineral soils, silt over silty clay loam.

The wetland provides potential habitat for Western Toads, Olive-sided Flycatcher, Little Brown Myotis, Moose and Caribou (Table 2). This site is not considered suitable for Western Toad breeding due to the extent of the ephemeral flooding.



PHOTO 2. REPRESENTATIVE PHOTO OF WT-22-673, WM00.

TABLE 2. HABITAT SUITABLITY RATINGS FOR WT-22-673

Species	Life Requisite-Season	Suitability rating
Western Toad	Living- Growing	Very Low
Olive-sided Flycatcher	Living- Growing	Very high
Moose	Living- Spring, Summer, Fall, Winter	Moderate
Caribou	Living- Spring, Summer, Fall	Very Low
	Living- Winter	Moderate
Grizzly Bear	Living- Spring, Summer, Fall	Moderate
Little Brown Myotis	Living- Growing	High

REFERENCES

BC Ministry of Forests and Range and BC Ministry of Environment. 2010. Field manual for describing terrestrial ecosystems, 2nd ed. Victoria, BC. Land Manage. Handb. No. 25.

Fletcher, N.F., Tripp, D.B., Hansen, P.L., Nordin, L.J., Porter, M., and Morgan, D. 2021. Protocol for the Wetland Health Management Routine Effectiveness Evaluation. Forest and Range Evaluation Program, B.C. Ministry of Forests, Lands, Natural Resources Operations and Rural Development, Victoria, B.C.

MacKenzie, W.H. and J.R. Moran. 2004. Wetlands of British Columbia: a guide to identification. Res. Br., B.C. Min. For., Victoria, B.C. Land Manage. Handb. No. 52.

APPENDIX E WETLAND BASELINE DATA

Table E-1: Wetland Baseline Data - Plots

FID_1	globalid	wetland_he	transmissi	plot_type	project_id	wetland_ID	plot_id	surveyor	date_surve
75	{D6D92A7B-F7BF-4F62-BBD3-ECA22A17DDE7}	yes	no	full	Blackwater	WT-22-329	WT-22-504	Ryan Durand	2022-07-10
158	{DF463FEF-778E-4D7A-B35E-589FB33EBF6E}	no	no	visual	Blackwater	WT-22-329	WT-22-329	Ryan Durand	2022-07-10
362					Blackwater	WT-22-329	WT-22-329v		2022-07-10
467					Blackwater	WT-22-330	WT-22-330v		2022-07-27
472					Blackwater	WT-22-330	WT-22-410v		2022-07-28
45	{7E70381C-B6A5-4330-AA52-D36CE82ECD3E}	yes	no	full	Blackwater	WT-22-332	WT-22-332	Claudia Houwers	2022-07-11
159	{C4EF87C1-8C26-4C84-8CDF-C5FD83DD88FE}	no	no	visual	Blackwater	WT-22-332	WT-22-332A	Danielle Mai	2022-07-11
384					Blackwater	WT-22-332	WT-22-332v		2022-07-11
46	{833EF234-72E2-4652-B525-BCDA709F419B}	yes	no	full	Blackwater	WT-22-333	WT-22-333	Claudia Houwers	2022-07-29
496					Blackwater	WT-22-334	WT-22-334v		2022-07-28
497					Blackwater	WT-22-334	WT-22-334v		2022-07-28
498					Blackwater	WT-22-334	WT-22-334v		2022-07-28
280					Blackwater	WT-22-343	WT-22-343v		2022-06-14
413					Blackwater	WT-22-343			2022-07-12
564					Blackwater	WT-22-343			2022-07-30
565					Blackwater	WT-22-343			2022-07-30
567					Blackwater	WT-22-343	WT-22-343v		2022-07-30
568					Blackwater	WT-22-343	WT-22-343v		2022-07-30
569					Blackwater	WT-22-343	WT-22-343v		2022-07-30
570					Blackwater	WT-22-343	WT-22-343v		2022-07-30
164	{23BE5739-B3AB-415D-84C2-79A329C47B78}	yes		visual	Blackwater	WT-22-345a	WT-22-345b	Ryan Durand	2022-07-09
338					Blackwater	WT-22-345a	WT-22-345v		2022-07-09
339					Blackwater	WT-22-345a	WT-22-345v		2022-07-09
340					Blackwater	WT-22-345a	WT-22-345v		2022-07-09
165	{D5E44E86-4380-4C28-AC8D-5CB4B4A54545}	yes	no	visual	Blackwater	WT-22-347	WT-22-347	Danielle Mai	2022-07-08
300					Blackwater	WT-22-347	WT-22-347v		2022-07-08
48	{F360D546-B322-4AC9-A4B8-67D1088273C5}	yes	no	full	Blackwater	WT-22-348b	WT-22-348	Claudia Houwers	2022-07-08
259	{A29B5FD4-180F-466F-A76E-158FA649FDE6}	no	no	visual	Blackwater	WT-22-349a	WT-22-639	Danielle Mai	2022-07-10
329					Blackwater	WT-22-349a	WT-22-349v		2022-07-10
167	{4395EB83-485B-441E-ADD9-B6F28322FE2E}	no	no	visual	Blackwater	WT-22-350	WT-22-350	Danielle Mai	2022-07-10
333					Blackwater	WT-22-350	WT-22-350v		2022-07-10
170	{45718D3A-7BEF-42DE-8DBF-606F62C64BC0}	no		visual	Blackwater	WT-22-354	WT-22-354	Ryan Durand	2022-07-27
463					Blackwater	WT-22-354	WT-22-354v		2022-07-27
49	{4925E9E3-5FFB-4074-BB80-A45D0FBC7567}	yes	no	full	Blackwater	WT-22-355a	WT-22-355	Ryan Durand	2022-07-09
171	{7F34E329-61E1-4617-90B6-C0C2BD2E6716}	no	no	visual	Blackwater	WT-22-358a	WT-22-358a	Ryan Durand	2022-07-28
501					Blackwater	WT-22-358a	WT-22-358av		2022-07-28
502					Blackwater	WT-22-358a	WT-22-358av		2022-07-28
503					Blackwater	WT-22-358a	WT-22-358av		2022-07-28
336					Blackwater	WT-22-363	WT-22-363v		2022-07-10
177	{C6301F95-CA20-4183-8088-5DFB84AF49F3}	no	no	visual	Blackwater	WT-22-364	WT-22-364	Danielle Mai	2022-07-10
445					Blackwater	WT-22-371a	WT-22-371v		2022-07-27
51	{4B142708-B0CF-4EB2-B81A-74C2A4AC0851}	yes	no	full	Blackwater	WT-22-373	WT-22-373	Claudia Houwers	2022-07-11
364					Blackwater	WT-22-373	WT-22-373v		2022-07-11
365					Blackwater	WT-22-373	WT-22-373v		2022-07-11
387					Blackwater	WT-22-379	WT-22-379v		2022-07-11
386					Blackwater	WT-22-380	WT-22-380v		2022-07-11
179	{0BD44B80-034A-4FA4-BEBF-1C7F8C74D1D6}	no	no	visual	Blackwater	WT-22-381	WT-22-381	Danielle Mai	2022-07-11
383					Blackwater	WT-22-381	WT-22-381v		2022-07-11

Table E-1: Wetland Baseline Data - Plots

FID_1	globalid	wetland_he	transmissi	plot_type	project_id	wetland_ID	plot_id	surveyor	date_surve
180	{21B70599-FAE8-4319-B427-BD451D5F5470}	no	no	visual	Blackwater	WT-22-382	WT-22-382	Danielle Mai	2022-07-11
376					Blackwater	WT-22-382	WT-22-382v		2022-07-11
53	{ED8F354F-B716-4D08-9511-40D5698832E2}	yes	no	full	Blackwater	WT-22-391	WT-22-391	Claudia Houwers	2022-07-27
287					Blackwater	WT-22-391	WT-22-391v		2022-06-15
183	{89986B41-B0DE-4BB7-A596-77AFC5DD9B06}	no	no	visual	Blackwater	WT-22-392	WT-22-392A	Danielle Mai	2022-07-08
184	{33C7D2D8-CC0F-4C0C-9833-C68F9BB70F5B}	no	no	visual	Blackwater	WT-22-392	WT-22-392B	Danielle Mai	2022-07-08
298					Blackwater	WT-22-392	WT-22-392v		2022-07-08
188	{F0E5BD19-40F4-4484-B461-7C873995BAFD}			visual	Blackwater	WT-22-397a	WT-22-397a	Shantanu Dutt	2022-07-30
585					Blackwater	WT-22-397a	WT-22-397v		2022-07-30
189	{CFA0D5F7-DFA1-4512-A364-4E0900F45A79}	no	no	visual	Blackwater	WT-22-404	WT-22-404	Danielle Mai	2022-07-10
331					Blackwater	WT-22-404	WT-22-404v		2022-07-10
57	{38290EE9-3B83-41F9-8DA7-ED1CED1B9C85}	yes	no	full	Blackwater	WT-22-405	WT-22-405	Claudia Houwers	2022-07-10
330					Blackwater	WT-22-405	WT-22-405v		2022-07-10
190	{3D5C686B-7463-43E4-9769-82352E9994CB}	no	no	visual	Blackwater	WT-22-406	WT-22-406	Danielle Mai	2022-07-10
191	{16F1B6A0-B8CD-4934-B50C-C73D1DA99052}	no	no	visual	Blackwater	WT-22-406	WT-22-406A	Danielle Mai	2022-07-10
325					Blackwater	WT-22-406	WT-22-406v		2022-07-10
326					Blackwater	WT-22-406	WT-22-406v		2022-07-10
279					Blackwater	WT-22-413	WT-22-413v		2022-06-14
475					Blackwater	WT-22-414	WT-22-649v		2022-07-28
476					Blackwater	WT-22-414	WT-22-414v		2022-07-28
479					Blackwater	WT-22-414	WT-22-414v		2022-07-28
482					Blackwater	WT-22-414	WT-22-647v		2022-07-28
195	{6D9AF018-2AC0-4BB0-A7D5-E7CD5F79D45A}	no	no	visual	Blackwater	WT-22-416	WT-22-416	Danielle Mai	2022-07-10
196	{0192F070-23F4-4C5F-8E4F-88F6B1A9E268}	no	no	visual	Blackwater	WT-22-416	WT-22-416A	Danielle Mai	2022-07-10
320					Blackwater	WT-22-416	WT-22-416v		2022-07-10
58	{DB730D4E-80AB-4312-833F-FC2089DF1A9A}	yes	no	full	Blackwater	WT-22-417	WT-22-417	Claudia Houwers	2022-07-10
315					Blackwater	WT-22-417	WT-22-417v		2022-07-10
59	{899F0505-2EE9-4DC2-A75C-B35AA5BC0655}	yes	no	full	Blackwater	WT-22-422	WT-22-422	Claudia Houwers	2022-07-29
284					Blackwater	WT-22-423	WT-22-423v		2022-06-14
312					Blackwater	WT-22-425a	WT-22-667v		2022-07-09
313					Blackwater	WT-22-425a	WT-22-425v		2022-07-09
282					Blackwater	WT-22-427	WT-22-427v		2022-06-14
199	{E0EE0964-F008-43A0-92D0-981C9470CB12}			visual	Blackwater	WT-22-428	WT-22-428	Shantanu Dutt	2022-07-29
562					Blackwater	WT-22-428	WT-22-428v		2022-07-29
64	{2E95BE86-25F5-4445-8046-D86FE2599064}	yes	no	full	Blackwater	WT-22-436	WT-22-436	Ryan Durand	2022-07-28
200	{7F81761F-8E4B-41A6-B4F4-076BEF1EE893}	no	no	visual	Blackwater	WT-22-438	WT-22-438	Ryan Durand	2022-07-28
353					Blackwater	WT-22-439	WT-22-439v		2022-07-10
201	{36A9272E-F0C5-4351-916F-41754EEF734C}	yes	no	visual	Blackwater	WT-22-440	WT-22-440	Ryan Durand	2022-07-28
202	{1F1BB6A7-E67D-440B-A0BA-8C7BEDD199A7}	no	no	visual	Blackwater	WT-22-441	WT-22-441	Ryan Durand	2022-07-28
203	{94EC307B-AFAC-42FA-8A10-56E0AF11A48D}	no	no	visual	Blackwater	WT-22-442	WT-22-442	Ryan Durand	2022-07-28
65	{89964F41-7C82-499C-9B38-3BBD04CD30F7}	yes	no	full	Blackwater	WT-22-443	WT-22-443	Claudia Houwers	2022-07-28
66	{BADE7C90-17CE-4665-B2CD-BD9873AC1C2C}	yes	no	full	Blackwater	WT-22-449	WT-22-449	Ryan Durand	2022-07-30
67	{39FE5E62-69A1-4ABF-BF77-5AC715070666}	yes	no	full	Blackwater	WT-22-453	WT-22-453	Claudia Houwers	2022-07-07
209	{D3224534-8881-46DC-9D92-3F3FCD2F82E0}	no	no	visual	Blackwater	WT-22-456	WT-22-456	Ryan Durand	2022-07-29
530					Blackwater	WT-22-456	WT-22-456v		2022-07-29
491					Blackwater	WT-22-459	WT-22-459v		2022-07-28

Table E-1: Wetland Baseline Data - Plots

FID_1	globalid	wetland_he	transmissi	plot_type	project_id	wetland_ID	plot_id	surveyor	date_surve
69	{C564DB5E-0040-4236-8A54-7496FED747A4}	yes	no	full	Blackwater	WT-22-465	WT-22-465	Claudia Houwers	2022-07-10
314					Blackwater	WT-22-465	WT-22-465v		2022-07-10
558					Blackwater	WT-22-465	WT-22-465v		2022-07-29
559					Blackwater	WT-22-465	WT-22-465v		2022-07-29
72	{67E6319E-0363-4B3C-81FF-7ED8B8D87058}	yes	no	full	Blackwater	WT-22-480a	WT-22-480	Claudia Houwers	2022-07-11
372					Blackwater	WT-22-480a	WT-22-480v		2022-07-11
73	{D5C0ACAE-C46C-4BBF-A5CD-F40474A0F716}	yes	no	full	Blackwater	WT-22-481	WT-22-481	Claudia Houwers	2022-07-11
374					Blackwater	WT-22-481	WT-22-481v		2022-07-11
212	{B1AE138E-042D-4DBC-A339-C560F1EEB7D6}	no	no	visual	Blackwater	WT-22-494	WT-22-494	Danielle Mai	2022-07-11
74	{D621A883-BEEE-4073-AD39-BF7842CDA583}	yes	no	full	Blackwater	WT-22-497	WT-22-497	Claudia Houwers	2022-07-11
371					Blackwater	WT-22-497	WT-22-497v		2022-07-11
215	{2FAD2D01-5DD7-4CD5-B3D4-F45E30865C6B}	no	no	visual	Blackwater	WT-22-498	WT-22-498	Ryan Durand	2022-07-10
216	{02E289E6-A93E-406C-94D2-72D75D7ECAF9}	no	no	visual	Blackwater	WT-22-499	WT-22-499	Ryan Durand	2022-07-09
217	{D8492D87-36D4-430F-9A78-C6BF3A652282}	no	no	visual	Blackwater	WT-22-500	WT-22-500	Ryan Durand	2022-07-09
221	{3ECB5D4E-8DFB-4BE7-AB87-3A8B81ECBB45}	no	no	visual	Blackwater	WT-22-505	WT-22-505	Ryan Durand	2022-07-10
56	{4EA51F3B-1603-40AA-B222-8FA35EB6CE7E}	no	no	full	Blackwater	WT-22-506	WT-22-403	Ryan Durand	2022-07-10
222	{13047394-E36E-4407-8236-3FAD6496D5AE}	no	no	visual	Blackwater	WT-22-506	WT-22-506	Ryan Durand	2022-07-10
223	{6B2084F1-95B0-467E-8F9E-4761328E0794}	no	no	visual	Blackwater	WT-22-509	WT-22-509	Ryan Durand	2022-07-29
76	{E5423E8A-3277-4822-9913-6A74522D70F5}	yes	no	full	Blackwater	WT-22-510a	WT-22-510a	Ryan Durand	2022-07-29
211	{F59CD5C7-9543-492E-B1FE-A8DC2363271D}	no	no	visual	Blackwater	WT-22-511	WT-22-481A	Danielle Mai	2022-07-11
225	{08846CE7-1260-46AD-B6DB-CB7EFFB02EC5}	no	no	visual	Blackwater	WT-22-511	WT-22-511	Danielle Mai	2022-07-11
375					Blackwater	WT-22-511	WT-22-481v		2022-07-11
382					Blackwater	WT-22-511	WT-22-511v		2022-07-11
226	{3E5A8752-3BA3-4E7A-8C50-7D305691CA39}	no	no	visual	Blackwater	WT-22-512	WT-22-512	Danielle Mai	2022-07-11
379					Blackwater	WT-22-512	WT-22-512v		2022-07-11
380					Blackwater	WT-22-512	WT-22-512v		2022-07-11
381					Blackwater	WT-22-512	WT-22-512v		2022-07-11
227	{7823CDFD-59AF-498D-8CF3-FAF7B7718F8E}	no	no	visual	Blackwater	WT-22-513	WT-22-513	Danielle Mai	2022-07-11
378					Blackwater	WT-22-513	WT-22-513v		2022-07-11
228	{F463E115-1857-4985-81F0-7AC9E79DC771}	no	no	visual	Blackwater	WT-22-514	WT-22-514	Danielle Mai	2022-07-11
373					Blackwater	WT-22-514	WT-22-514v		2022-07-11
229	{85C01990-A27D-4D37-8344-B0BEE7188D77}	no	no	visual	Blackwater	WT-22-515	WT-22-515	Danielle Mai	2022-07-11
385					Blackwater	WT-22-515	WT-22-515v		2022-07-11
490					Blackwater	WT-22-516	WT-22-516v		2022-07-28
77	{03D33393-470D-49F8-AED4-9647BBFBDEB1}	yes	no	full	Blackwater	WT-22-518	WT-22-518	Ryan Durand	2022-07-28
78	{90D492BF-53AC-41FA-9451-90062EA275FD}	yes	no	full	Blackwater	WT-22-519	WT-22-519	Ryan Durand	2022-07-28
492					Blackwater	WT-22-520	WT-22-520v		2022-07-28
231	{BB9B24A9-6D37-459F-A7A3-638EA957DB41}	no	no	visual	Blackwater	WT-22-521	WT-22-522	Ryan Durand	2022-07-28
493					Blackwater	WT-22-521			2022-07-28
232	{24A9E336-B30A-4477-9A8E-42FA73660329}	no	no	visual	Blackwater	WT-22-522	WT-22-522a	Ryan Durand	2022-07-28
233	{F62311F0-02FF-4E67-B2B9-052F7C1812A9}	yes	no	visual	Blackwater	WT-22-523	WT-22-523	Ryan Durand	2022-07-28
234	{9BE08BF7-3306-4310-933E-9D0085059ABF}	yes	no	visual	Blackwater	WT-22-524	WT-22-524	Ryan Durand	2022-07-28
560					Blackwater	WT-22-531	WT-22-531v		2022-07-29
235	{EA7113EF-CD97-4FA4-B936-EADC8929AD8F}			visual	Blackwater	WT-22-533	WT-22-533	Shantanu Dutt	2022-07-29
563					Blackwater	WT-22-533	WT-22-533v		2022-07-29
236	{D755489A-4924-41D2-94F7-7A5ABF60ED87}			visual	Blackwater	WT-22-534	WT-22-534	Shantanu Dutt	2022-07-29
79	{65E32F18-4507-4615-AE82-1F150C664CEE}	no	no	full	Blackwater	WT-22-535	WT-22-535	Claudia Houwers	2022-07-29
237	{2F4F47CD-BC7B-4587-88E2-0A9865051566}			visual	Blackwater	WT-22-540a	WT-22-540	Shantanu Dutt	2022-07-29

Table E-1: Wetland Baseline Data - Plots

FID_1	globalid	wetland_he	transmissi	plot_type	project_id	wetland_ID	plot_id	surveyor	date_surve
240	{1DD9514F-584C-409F-A029-CAF119B1DCA3}			visual	Blackwater	WT-22-558	WT-22-558	Shantanu Dutt	2022-07-28
507					Blackwater	WT-22-558	WT-22-558v		2022-07-28
80	{0DD9399E-01E3-496A-BC74-8C99CAF25870}	yes	no	full	Blackwater	WT-22-559	WT-22-559	Claudia Houwers	2022-07-28
241	{72A5B06F-2229-447C-89F5-BB9F14699500}			visual	Blackwater	WT-22-561	WT-22-561	Shantanu Dutt	2022-07-28
511					Blackwater	WT-22-561	WT-22-561v		2022-07-28
81	{CB46F5C3-2F46-4FD8-A926-A9B14E67AE5A}	yes	no	full	Blackwater	WT-22-569a	WT-22-569	Ryan Durand	2022-07-08
82	{373D3837-9045-48B5-BF8C-64A9399F7080}	yes		full	Blackwater	WT-22-570	WT-22-570	Ryan Durand	2022-07-12
571					Blackwater	WT-22-584	WT-22-584v		2022-07-30
348					Blackwater	WT-22-592a	WT-22-592v		2022-07-09
83	{56645DE3-04C5-4BA6-A9C5-2D4BB6FCB9F1}	yes	no	full	Blackwater	WT-22-594	WT-22-594	Ryan Durand	2022-07-09
246	{1EABCB56-DB94-4339-AFCD-CBB1B5369F41}	no	no	visual	Blackwater	WT-22-594	WT-22-594b	Ryan Durand	2022-07-09
342					Blackwater	WT-22-594	WT-22-594v		2022-07-09
84	{701EDB82-6730-4B1A-9734-1FC3F93EE72A}	yes	no	full	Blackwater	WT-22-595	WT-22-595	Claudia Houwers	2022-07-08
518					Blackwater	WT-22-616	WT-22-616v		2022-07-29
85	{9E6466A8-1003-4A2B-9DCB-4B699C2DA1FA}	yes	no	full	Blackwater	WT-22-618	WT-22-618a	Claudia Houwers	2022-07-27
88	{715C902A-A884-4C1B-B6A3-0573B0D1956A}	yes	no	full	Blackwater	WT-22-619a	WT-22-621B	Claudia Houwers	2022-07-08
251	{E24E7978-1B0E-4B69-88D2-A4C9395CA2FB}	no	no	visual	Blackwater	WT-22-619a	WT-22-621A	Danielle Mai	2022-07-08
89	{6EB00EEF-ABA0-4F8F-BAA7-F32047441939}	yes	no	full	Blackwater	WT-22-623a	WT-22-623	Claudia Houwers	2022-07-08
90	{621D59D8-21CD-4CF1-B7CF-CC6D066C6F00}	yes	no	full	Blackwater	WT-22-624	WT-22-624	Claudia Houwers	2022-07-08
254	{3DD5F522-EB64-40CC-9073-2249800C1A19}	no	no	visual	Blackwater	WT-22-624	WT-22-624A	Danielle Mai	2022-07-08
255	{47EA2759-75B9-44DD-9B0B-3D0385527A58}	no	no	visual	Blackwater	WT-22-626	WT-22-626	Danielle Mai	2022-07-07
91	{67AE49F3-BD45-44A0-A068-7C3F6CDAB0A7}	yes	no	full	Blackwater	WT-22-627	WT-22-627	Claudia Houwers	2022-07-07
92	{FE87AF91-B1F9-4BC1-983A-8094A6C40D9C}	yes	no	full	Blackwater	WT-22-629	WT-22-629	Claudia Houwers	2022-07-07
257	{7251BCC2-F43A-4CA5-9437-E0295D82ED53}	no	no	visual	Blackwater	WT-22-631	WT-22-631	Danielle Mai	2022-07-08
93	{B3713C3D-B493-4D07-8A62-83154F976FEE}	yes	no	full	Blackwater	WT-22-632	WT-22-633	Claudia Houwers	2022-07-07
258	{194168A9-756E-4A29-8604-3C152680CB73}	no	no	visual	Blackwater	WT-22-632	WT-22-632	Danielle Mai	2022-07-08
95	{808F89E7-550E-480D-9D13-8C4E30EB38D1}	yes	no	full	Blackwater	WT-22-636	WT-22-636	Claudia Houwers	2022-07-10
96	{7F1B405F-295A-43D3-93E8-EF36213C4C6C}	yes	no	full	Blackwater	WT-22-638	WT-22-638	Claudia Houwers	2022-07-10
327					Blackwater	WT-22-638	WT-22-638v		2022-07-10
97	{8E267EBA-D42E-48DF-8BA5-942C93EB4508}	yes	no	full	Blackwater	WT-22-639b	WT-22-639	Claudia Houwers	2022-07-10
323					Blackwater	WT-22-639b	WT-22-639v		2022-07-10
335					Blackwater	WT-22-641	WT-22-641v		2022-07-10
334					Blackwater	WT-22-642	WT-22-642v		2022-07-10
263	{AD9EAA66-FBD7-4191-B00A-CF958894B9C5}	no		visual	Blackwater	WT-22-643	WT-22-643	Danielle Mai	2022-07-10
321					Blackwater	WT-22-643	WT-22-643v		2022-07-10
264	{803DBFD4-493B-4D22-9A85-E838CBAE62BB}	no	no	visual	Blackwater	WT-22-644	WT-22-644	Danielle Mai	2022-07-10
316					Blackwater	WT-22-644	WT-22-644v		2022-07-10
247	{899DB9E7-922C-4D05-A8EF-8D5D0F91232B}	no	no	visual	Blackwater	WT-22-645	WT-22-605	Danielle Mai	2022-07-10
265	{222D406E-B38F-4B28-B53C-11B8F8191086}	no	no	visual	Blackwater	WT-22-645	WT-22-646	Danielle Mai	2022-07-10
266	{786A176F-1152-4D14-A782-42902BF8DBAC}	no	no	visual	Blackwater	WT-22-645	WT-22-646A	Danielle Mai	2022-07-10
317					Blackwater	WT-22-645	WT-22-646v		2022-07-10
318					Blackwater	WT-22-645	WT-22-646av		2022-07-10
319					Blackwater	WT-22-645	WT-22-645v		2022-07-10
473					Blackwater	WT-22-650	WT-22-650v		2022-07-28
268	{5E597474-ADAE-4BE2-89F2-E2078C25EE43}	no	no	visual	Blackwater	WT-22-657	WT-22-657	Ryan Durand	2022-07-27
456					Blackwater	WT-22-657	WT-22-657v		2022-07-27

Table E-1: Wetland Baseline Data - Plots

FID_1	globalid	wetland_he	transmissi	plot_type	project_id	wetland_ID	plot_id	surveyor	date_surve
60	{8878F3C8-2E21-4E7E-ADF9-403D42C76674}	yes	no	full	Blackwater	WT-22-423	WT-22-423	Claudia Houwers	2022-07-29
100	{5C374411-8108-4F42-9C12-8C038AD1656A}	yes	no	full	Blackwater	WT-22-660	WT-22-660	Claudia Houwers	2022-07-29
269	{AF10F2E8-CD60-4141-A1C2-3AD959680263}			visual	Blackwater	WT-22-660	WT-22-660a	Shantanu Dutt	2022-07-27
101	{5E7228B5-B131-4488-9CD7-20512E6E9F0A}	yes	no	full	Blackwater	WT-22-661	WT-22-661	Claudia Houwers	2022-07-30
271	{0E60FFCC-2616-4EC2-A0A0-BB3570456C7A}	no	no	visual	Blackwater	WT-22-665a	WT-22-665	Danielle Mai	2022-07-09
103	{55C9D947-824F-4F6D-B906-9E5BC60D58AC}	yes	no	full	Blackwater	WT-22-669	WT-22-669	Claudia Houwers	2022-07-30
273	{292E2510-2860-4982-BE9A-5CCBA8C6FC25}	yes	no	visual	Blackwater	WT-22-670	WT-22-670	Ryan Durand	2022-07-29
274	{C1D8F670-ACBD-43C2-8FC9-7E782F39040F}	yes	no	visual	Blackwater	WT-22-671	WT-22-671	Ryan Durand	2022-07-29
104	{7209C10E-8C04-48DC-9A00-670358DC0B8E}	yes	no	full	Blackwater	WT-22-673	WT-22-673	Claudia Houwers	2022-07-07
275	{EF4247BB-6A4B-431A-8595-3103D16EAAD3}	no	no	visual	Blackwater	WT-22-673	WT-22-673	Danielle Mai	2022-07-07
552					Blackwater	WT-22-674a	WT-22-674v		2022-07-29
105	{B73CCC10-510C-4EA7-8CB4-00FABF1DFA20}	yes	no	full	Blackwater	WT-22-687	WT-22-687	Claudia Houwers	2022-07-10
332					Blackwater	WT-22-687	WT-22-687v		2022-07-10
607					Blackwater	WT-22-001a	WT-22-001v		2022-07-31
24	{F47F8FBF-8957-423A-BC02-749D1A02C12C}		yes	full	Blackwater	WT-22-003a	WT-22-003	Claudia Houwers	2022-07-26
422					Blackwater	WT-22-003a	WT-22-003v		2022-07-26
424					Blackwater	WT-22-003a	WT-22-003v		2022-07-26
425					Blackwater	WT-22-003a	WT-22-003v		2022-07-26
426					Blackwater	WT-22-003a	WT-22-003v		2022-07-26
404					Blackwater	WT-22-004	WT-22-004v		2022-07-11
416					Blackwater	WT-22-004	WT-22-004v		2022-07-26
417					Blackwater	WT-22-008a	WT-22-008v		2022-07-26
420					Blackwater	WT-22-008a	WT-22-008v		2022-07-26
421					Blackwater	WT-22-008a	WT-22-008v		2022-07-26
423					Blackwater	WT-22-008a	WT-22-008v		2022-07-26
25	{C9CC0BFA-D050-45F8-827E-4A3B43E34FF6}	yes	yes	full	Blackwater	WT-22-011	WT-22-011	Ryan Durand	2022-07-26
26	{399C7505-BE6A-4F9D-8287-4CE04EB64471}	yes	no	full	Blackwater	WT-22-015	WT-22-015	Ryan Durand	2022-07-11
398					Blackwater	WT-22-015	WT-22-015v		2022-07-11
399					Blackwater	WT-22-015	WT-22-015v		2022-07-11
402					Blackwater	WT-22-015	WT-22-015v		2022-07-11
403					Blackwater	WT-22-015	WT-22-015v		2022-07-11
27	{302A3AFE-927C-486F-9DED-DC7CBBBEB762}	yes	yes	full	Blackwater	WT-22-023	WT-22-023	Ryan Durand	2022-07-31
614					Blackwater	WT-22-023	WT-22-023v		2022-07-31
619					Blackwater	WT-22-025a	WT-22-025v		2022-07-31
28	{2C1CE23E-8A85-44B9-A7C7-5C02E66FB425}		yes	full	Blackwater	WT-22-027	WT-22-027	Ryan Durand	2022-07-31
620					Blackwater	WT-22-028a	WT-22-028v		2022-07-31
621					Blackwater	WT-22-028a	WT-22-028v		2022-07-31
622					Blackwater	WT-22-028a	WT-22-028v		2022-07-31
616					Blackwater	WT-22-030	WT-22-030v		2022-07-31
119	{B0BA2C17-A748-41E6-B53D-0FC9F396A30E}	no	yes	visual	Blackwater	WT-22-031	WT-22-031	Gord Emery	2022-07-31
634					Blackwater	WT-22-031	WT-22-031v		2022-08-01
120	{718E8F89-4B02-4DC8-93FC-E7885A7B8332}	no	yes	visual	Blackwater	WT-22-033	WT-22-033	Ryan Durand	2022-07-31
626					Blackwater	WT-22-033	WT-22-033v		2022-07-31
121	{1181527A-A9D4-4BFA-9C07-0D705E77FC04}	yes	yes	visual	Blackwater	WT-22-036	WT-22-036	Ryan Durand	2022-07-31
631					Blackwater	WT-22-043	WT-22-043v		2022-07-31
408					Blackwater	WT-22-044	WT-22-044v		2022-07-11
288					Blackwater	WT-22-045	WT-22-045v		2022-06-16

Table E-1: Wetland Baseline Data - Plots

FID_1	globalid	wetland_he	transmissi	plot_type	project_id	wetland_ID	plot_id	surveyor	date_surve
29	{EB1F8DE0-1141-499A-8FA9-B1C3428F78EE}		yes	full	Blackwater	WT-22-046	WT-22-046	Natasha Bush	2022-08-01
669					Blackwater	WT-22-048	WT-22-048v		2022-08-01
670					Blackwater	WT-22-047	WT-22-047v		2022-08-01
672					Blackwater	WT-22-046	WT-22-046v		2022-08-01
673					Blackwater	WT-22-046	WT-22-046v		2022-08-01
633					Blackwater	WT-22-052a	WT-22-052v		2022-07-31
127	{A626302D-57E9-4036-A1DE-E82870146E55}	no	yes	visual	Blackwater	WT-22-057	WT-22-057	Natasha Bush	2022-08-02
680					Blackwater	WT-22-057	WT-22-057v		2022-08-02
650					Blackwater	WT-22-064	WT-22-064v		2022-08-01
635					Blackwater	WT-22-066	WT-22-066v		2022-08-01
640					Blackwater	WT-22-066	WT-22-066v		2022-08-01
651					Blackwater	WT-22-067	WT-22-067v		2022-08-01
31	{BB87BD5E-110B-4E27-844A-BFB995A237B0}	yes	yes	full	Blackwater	WT-22-069	WT-22-069	Ryan Durand	2022-08-01
639					Blackwater	WT-22-069	WT-22-069v		2022-08-01
637					Blackwater	WT-22-070	WT-22-070v		2022-08-01
765					Blackwater	WT-22-076	WT-22-076v		2022-08-24
764					Blackwater	WT-22-079	WT-22-079v		2022-08-24
759					Blackwater	WT-22-083	WT-22-083v		2022-08-24
757					Blackwater	WT-22-087			2022-08-24
749					Blackwater	WT-22-090	WT-22-091v		2022-08-24
278	{0B4315D5-B184-41F3-9BD2-1D4662743C63}	yes	yes	visual	Blackwater	WT-22-099	WT-22-99	Ryan Durand	2022-08-02
656					Blackwater	WT-22-100	WT-22-279v		2022-08-02
657					Blackwater	WT-22-100	WT-22-100v		2022-08-02
33	{1D801309-1F32-49FE-89EF-C5C67BB94E4A}	yes	yes	full	Blackwater	WT-22-101	WT-22-101	Ryan Durand	2022-08-02
663					Blackwater	WT-22-106	WT-22-106v		2022-08-02
151	{5AC614C0-DE56-46BC-BA45-9D437EDAE31B}	yes	yes	visual	Blackwater	WT-22-108	WT-22-284	Ryan Durand	2022-08-02
738					Blackwater	WT-22-110	WT-22-110v		2022-08-24
736					Blackwater	WT-22-114	WT-22-114v		2022-08-24
729					Blackwater	WT-22-128	WT-22-128v		2022-08-24
727					Blackwater	WT-22-129	WT-22-129v		2022-08-24
647					Blackwater	WT-22-151	WT-22-151v		2022-08-01
747					Blackwater	WT-22-154	WT-22-154v		2022-08-24
630					Blackwater	WT-22-157	WT-22-157v		2022-07-31
743					Blackwater	WT-22-160	WT-22-160v		2022-08-24
133	{700A479C-46B9-4950-BB45-5D0566F77ED4}	yes	yes	visual	Blackwater	WT-22-161	WT-22-161	Ryan Durand	2022-08-02
406					Blackwater	WT-22-179	WT-22-179v		2022-07-11
605					Blackwater	WT-22-189	WT-22-189v		2022-07-31
138	{BE552BBD-6AF5-4983-A0C5-0459048DFDD1}	yes	yes	visual	Blackwater	WT-22-190	WT-22-190	Ryan Durand	2022-07-29
534					Blackwater	WT-22-192	WT-22-204v		2022-07-29
535					Blackwater	WT-22-192	WT-22-192v		2022-07-29
540					Blackwater	WT-22-192	WT-22-192v		2022-07-29
596					Blackwater	WT-22-193	WT-22-193v		2022-07-30
139	{14596472-68CE-45DF-B411-346FEF7C44AE}	yes	yes	visual	Blackwater	WT-22-195	WT-22-195	Ryan Durand	2022-07-30
140	{0853B02A-7CC9-481B-A00F-499422A97BF2}	no	no	visual	Blackwater	WT-22-196	WT-22-196	Ryan Durand	2022-07-30
38	{105F8DC4-8A3E-4DA0-930C-383323F9A6DA}	yes	no	full	Blackwater	WT-22-202a	WT-22-202	Ryan Durand	2022-07-30
572					Blackwater	WT-22-202a	WT-22-202v		2022-07-30
573					Blackwater	WT-22-202a	WT-22-202v		2022-07-30
39	{670C4E89-F619-4C16-B44E-B01B0862E7C9}	yes	yes	full	Blackwater	WT-22-204	WT-22-204	Ryan Durand	2022-07-29

Table E-1: Wetland Baseline Data - Plots

FID_1	globalid	wetland_he	transmissi	plot_type	project_id	wetland_ID	plot_id	surveyor	date_surve
536					Blackwater	WT-22-205a	WT-22-205v		2022-07-29
37	{8940FF6E-4BC3-448C-9CC4-5179C072F1A9}	yes	no	full	Blackwater	WT-22-206	WT-22-194	Claudia Houwers	2022-07-09
144	{BA5DE5D2-1F97-495A-BBD5-8E092C3E3272}	no	no	visual	Blackwater	WT-22-206	WT-22-227	Danielle Mai	2022-07-09
302					Blackwater	WT-22-206	WT-22-227v		2022-07-09
531					Blackwater	WT-22-206	WT-22-227v		2022-07-29
532					Blackwater	WT-22-206	WT-22-207v		2022-07-29
533					Blackwater	WT-22-206	WT-22-206v		2022-07-29
40	{7652E28D-9A83-4565-B52B-38B3A9ECBC48}	yes		full	Blackwater	WT-22-209	WT-22-209	Ryan Durand	2022-07-12
578					Blackwater	WT-22-213	WT-22-213v		2022-07-30
579					Blackwater	WT-22-213	WT-22-213v		2022-07-30
142	{EC0FD770-EB45-47BE-B921-7D85CA2D533E}	yes	no	visual	Blackwater	WT-22-215a	WT-22-215	Ryan Durand	2022-07-30
194	{68C88114-5A2B-4386-B6BC-55EAD025740D}	no	no	visual	Blackwater	WT-22-219	WT-22-415	Danielle Mai	2022-07-09
248	{7D69D55A-7F32-40F8-8779-012C72236567}	no	no	visual	Blackwater	WT-22-219	WT-22-619	Danielle Mai	2022-07-09
305					Blackwater	WT-22-219	WT-22-219v		2022-07-09
41	{4E384772-D528-47AA-A979-5FD827B5D862}	yes	no	full	Blackwater	WT-22-220	WT-22-220	Claudia Houwers	2022-07-09
306					Blackwater	WT-22-220	WT-22-220v		2022-07-09
603					Blackwater	WT-22-222	WT-22-199v		2022-07-30
597					Blackwater	WT-22-223	WT-22-223v		2022-07-30
598					Blackwater	WT-22-223	WT-22-223v		2022-07-30
601					Blackwater	WT-22-223	WT-22-223v		2022-07-30
602					Blackwater	WT-22-223	WT-22-223v		2022-07-30
604					Blackwater	WT-22-223	WT-22-223v		2022-07-30
600					Blackwater	WT-22-224	WT-22-224v		2022-07-30
143	{21E0F62E-9F19-402B-9227-5873DB0F384F}	no	no	visual	Blackwater	WT-22-226	WT-22-226	Ryan Durand	2022-07-29
550					Blackwater	WT-22-228	WT-22-228v		2022-07-29
549					Blackwater	WT-22-229	WT-22-229v		2022-07-29
539					Blackwater	WT-22-231	WT-22-231v		2022-07-29
43	{A1E19FBA-A72B-443C-BD32-D849410D88A8}	yes	yes	full	Blackwater	WT-22-236	WT-22-236	Claudia Houwers	2022-07-26
627					Blackwater	WT-22-243	WT-22-243v		2022-07-31
145	{EDF8F225-49B2-4BDF-94BA-CB69D5907F63}	no	yes	visual	Blackwater	WT-22-244	WT-22-244	Ryan Durand	2022-07-31
148	{DFFE7B3D-B4D8-42BA-B2EA-548FB600DC18}	no	yes	visual	Blackwater	WT-22-250	WT-22-250	Natasha Bush	2022-08-02
679					Blackwater	WT-22-250	WT-22-250v		2022-08-02
641					Blackwater	WT-22-255	WT-22-255v		2022-08-01
642					Blackwater	WT-22-255	WT-22-255v		2022-08-01
758					Blackwater	WT-22-263	WT-22-263v		2022-08-24
150	{9A73DA67-FE84-4CB8-9B86-E584708580E0}	yes	yes	visual	Blackwater	WT-22-268	WT-22-268	Ryan Durand	2022-08-01
44	{D550C38C-2FCF-44E5-9304-078A0D2715B7}	yes	yes	full	Blackwater	WT-22-311	WT-22-311	Ryan Durand	2022-08-04
709					Blackwater	WT-22-318	WT-22-318v		2022-08-05
710					Blackwater	WT-22-319	WT-22-319v		2022-08-05
580					Blackwater	WT-22-324	WT-22-325v		2022-07-30
581					Blackwater	WT-22-326	WT-22-326v		2022-07-30
260	{508B3E90-4D10-41FD-A99B-5D51EE8FD72C}	no	no	visual	Blackwater	WT-22-639a	WT-22-639A	Danielle Mai	2022-07-10
324					Blackwater	WT-22-639a	WT-22-639av		2022-07-10
252	{FA3ABAD9-2678-49A9-8F11-A800DC444CE8}	no	no	visual	Blackwater	WT-22-623b	WT-22-623A	Danielle Mai	2022-07-08
253	{16AD89EF-3937-453E-B001-D9D8B72D6A8E}	no	no	visual	Blackwater	WT-22-623b	WT-22-623B	Danielle Mai	2022-07-08
50	{B288CFC5-A3A6-4BED-9147-EDDC11AD5BE0}	yes	no	full	Blackwater	WT-22-367a	WT-22-367	Ryan Durand	2022-07-09
166	{F3FC61FF-AA4A-4B72-A41D-8E50C0CA4E09}	no	no	visual	Blackwater	WT-22-348a	WT-22-348A	Danielle Mai	2022-07-08
299					Blackwater	WT-22-348a	WT-22-348av		2022-07-08

Table E-1: Wetland Baseline Data - Plots

FID_1	globalid	wetland_he	transmissi	plot_type	project_id	wetland_ID	plot_id	surveyor	date_surve
47	{6F1FB34C-30F8-4EB2-99EA-ACC72B4F283C}	yes	no	full	Blackwater	WT-22-345b	WT-22-345	Ryan Durand	2022-07-09
118	{03FE648D-6300-430E-A891-A8A1C7738F41}	no	no	visual	Blackwater	WT-22-012a	WT-22-012	Ryan Durand	2022-07-11
486					Blackwater	WT-22-338a	WT-22-338av		2022-07-28
457					Blackwater	WT-22-353a			2022-07-27
169	{A0A53BB8-87A8-4522-92A9-1C28C73A2EE0}	yes	no	visual	Blackwater	WT-22-353b	WT-22-353b	Ryan Durand	2022-07-27
52	{5E89A74E-9BB5-4CBB-8767-E6E5822D7246}	yes	no	full	Blackwater	WT-22-390a	WT-22-390a	Claudia Houwers	2022-07-27
281					Blackwater	WT-22-664b	WT-22-664v		2022-06-14
181	{6000385F-C8DF-4E68-A159-2483F44011F5}	no	no	visual	Blackwater	WT-22-383	WT-22-383	Ryan Durand	2022-07-29
224	{80C030D4-1EDC-470E-905F-39509D7EF020}	no	no	visual	Blackwater	WT-22-510b	WT-22-510b	Ryan Durand	2022-07-29
172	{3FDF54C4-F49F-4681-B702-AB774CB22E38}	yes	no	visual	Blackwater	WT-22-358c	WT-22-358c	Ryan Durand	2022-07-28
500					Blackwater	WT-22-358b	WT-22-358bv		2022-07-28
715					Blackwater	WT-22-315	WT-22-315v		2022-08-24
742					Blackwater	WT-22-168	WT-22-168v		2022-08-24
768					Blackwater	WT-22-073	WT-22-073v		2022-08-24
32	{4D323970-1BC4-4C7C-B09B-730F7A35C60E}	yes	yes	full	Blackwater	WT-22-071	WT-22-071	Ryan Durand	2022-08-01
123	{2543CCF2-45B0-40C5-897A-CE8CBEE41F27}	yes	yes	visual	Blackwater	WT-22-042b	WT-22-042	Ryan Durand	2022-07-31
405					Blackwater	WT-22-017	WT-22-017v		2022-07-11
537					Blackwater	WT-22-205b	WT-22-205v		2022-07-29
42	{7E5E0C2F-74A4-4BB0-AA0E-D7F7952BD825}	yes	no	full	Blackwater	WT-22-227	WT-22-227A	Claudia Houwers	2022-07-09
178	{CA1F91DC-DE2C-4432-91F8-B5944CCB3D94}	no	no	visual	Blackwater	WT-22-365	WT-22-365	Danielle Mai	2022-07-11
377					Blackwater	WT-22-365	WT-22-365v		2022-07-11
487					Blackwater	WT-22-336c	WT-22-336av		2022-07-28
488					Blackwater	WT-22-336b	WT-22-336bv		2022-07-28
160	{56A25777-067F-448D-A2B4-6496D5510E6F}			visual	Blackwater	WT-22-338b	WT-22-338b	Shantanu Dutt	2022-07-28
485					Blackwater	WT-22-338b	WT-22-338bv		2022-07-28
161	{CC36F272-D552-438A-8DF3-D2D72684D108}			visual	Blackwater	WT-22-338c	WT-22-338c	Shantanu Dutt	2022-07-28
63	{465B7944-1FA4-4BFE-A762-3471CDE5E9FE}	yes	no	full	Blackwater	WT-22-338d	WT-22-431	Claudia Houwers	2022-07-28
554					Blackwater	WT-22-540b	WT-22-540v		2022-07-29
577					Blackwater	WT-22-212b	WT-22-212v		2022-07-30
61	{C5B3C3AF-2527-4CAA-B58F-52BF4E281BF8}	yes	no	full	Blackwater	WT-22-425b	WT-22-424A	Claudia Houwers	2022-07-09
198	{C04EF6B2-02EC-4D19-AF09-998FFF9083B1}	no	no	visual	Blackwater	WT-22-425b	WT-22-425	Danielle Mai	2022-07-09
197	{9FBDE8A1-A5B4-4E11-96A7-F40981B241E9}	no	no	visual	Blackwater	WT-22-424	WT-22-424	Danielle Mai	2022-07-09
311					Blackwater	WT-22-424	WT-22-424v		2022-07-09
54	{BBAAFFD2-D011-4056-B5D7-D0FAF8572015}	yes	no	full	Blackwater	WT-22-398b	WT-22-398	Claudia Houwers	2022-07-09
283					Blackwater	WT-22-398b	WT-22-398v		2022-06-14
308					Blackwater	WT-22-665b	WT-22-665v		2022-07-09
55	{3F21418E-87A6-4D45-A44F-85B900AE4FFE}	yes	no	full	Blackwater	WT-22-399b	WT-22-399	Claudia Houwers	2022-07-30
173	{900F0F04-67FC-4B04-8BCE-9A19EDB6BB22}			visual	Blackwater	WT-22-359a	WT-22-359	Shantanu Dutt	2022-07-30
582					Blackwater	WT-22-359a	WT-22-359v		2022-07-30
87	{785B5171-A59D-4A34-9462-419DAF150E1D}	yes	no	full	Blackwater	WT-22-620	WT-22-620	Claudia Houwers	2022-07-08
249	{381D35A1-5A9F-49DA-A70C-C861886DA275}	yes	no	visual	Blackwater	WT-22-620	WT-22-620	Danielle Mai	2022-07-08
218	{8A38D9C5-5304-4130-BF6D-9FA22879C61E}	no	no	visual	Blackwater	WT-22-501a	WT-22-501	Ryan Durand	2022-07-09
414					Blackwater	WT-22-569b	WT-22-570v		2022-07-12
415					Blackwater	WT-22-569b	WT-22-571v		2022-07-12
98	{21C77FFE-E2F9-4053-9749-66DFC45D1CAD}	yes	no	full	Blackwater	WT-22-652	WT-22-652	Ryan Durand	2022-07-27
428					Blackwater	WT-22-652	WT-22-652v		2022-07-27
94	{339C4C3E-8DA3-4E51-A33F-087D908D2F46}	yes	no	full	Blackwater	WT-22-635	WT-22-635	Claudia Houwers	2022-07-27
175	{D20F4527-BBA3-4564-9A0C-2FF8AD1BFC3C}	no	no	visual	Blackwater	WT-22-362b	WT-22-362	Danielle Mai	2022-07-11

Table E-1: Wetland Baseline Data - Plots

FID_1	globalid	wetland_he	transmissi	plot_type	project_id	wetland_ID	plot_id	surveyor	date_surve
366					Blackwater	WT-22-362b	WT-22-362bv		2022-07-11
367					Blackwater	WT-22-362b	WT-22-362bv		2022-07-11
574					Blackwater	WT-22-720			2022-07-30
391					Blackwater	WT-22-738			2022-07-11
393					Blackwater	WT-22-731			2022-07-11
394					Blackwater	WT-22-731			2022-07-11
613					Blackwater	WT-22-752			2022-07-31
629					Blackwater	WT-22-755			2022-07-31
628					Blackwater	WT-22-756	WT-22-034v		2022-07-31
126	{38444058-0B4E-439D-8EC9-8D0B7EFC0F53}			visual	Blackwater	WT-22-761	WT-22-056	Natasha Bush	2022-08-02
132	{94E73A77-B955-4F01-8401-9ACB39184FD2}	no	yes	visual	Blackwater	WT-22-763	WT-22-153	Natasha Bush	2022-08-02
767					Blackwater	WT-22-768	WT-22-074v		2022-08-24
751					Blackwater	WT-22-770	WT-22-089v		2022-08-24
752					Blackwater	WT-22-770			2022-08-24
694					Blackwater	WT-22-148	WT-22-294v		2022-08-03
152	{25408750-EDB3-4A8A-ADBE-D8233331F74E}	yes	yes	visual	Blackwater	WT-22-285	WT-22-285	Ryan Durand	2022-08-02
396					Blackwater	WT-22-012b	WT-22-012bv		2022-07-11
397					Blackwater	WT-22-012b	WT-22-012bv		2022-07-11
617					Blackwater	WT-22-026			2022-07-31
623					Blackwater	WT-22-028b	WT-22-028v		2022-07-31
70	{B743C914-18CD-4D15-9624-4085FC83949D}	yes	yes	full	Blackwater	WT-22-202b	WT-22-467	Ryan Durand	2022-07-12
409					Blackwater	WT-22-202b	WT-22-467v		2022-07-12
410					Blackwater	WT-22-202b	WT-22-202v		2022-07-12
412					Blackwater	WT-22-202b	WT-22-202v		2022-07-12
644					Blackwater	WT-22-781	WT-22-156v		2022-08-01
643					Blackwater	WT-22-782	WT-22-256v		2022-08-01
645					Blackwater	WT-22-782			2022-08-01
219	{FED64B82-FE30-45E1-875D-884CF5611B7C}	no	no	visual	Blackwater	WT-22-732	WT-22-502	Ryan Durand	2022-07-09
117	{9EAA5C06-F425-4068-8DBA-034867EF6595}			visual	Blackwater	WT-22-338e	WT-22-338b	Shantanu Dutt	2022-07-28
516					Blackwater	WT-22-338e	WT-22-338bv		2022-07-28
162	{5692426E-BB8D-48B7-B6AE-EF5F52B53B8A}			visual	Blackwater	WT-22-338f	WT-22-338e	Shantanu Dutt	2022-07-28
458					Blackwater	WT-22-353d			2022-07-27
208	{75E038CA-9642-488B-A2DE-C22CBC0577CE}			visual	Blackwater	WT-22-451c	WT-22-451	Shantanu Dutt	2022-07-30
592					Blackwater	WT-22-451c	WT-22-451v		2022-07-30
352					Blackwater	WT-22-482c	WT-22-482v		2022-07-10
244	{597ADBC1-B62C-48CF-ABD9-F772EE0EE8A4}	no	no	visual	Blackwater	WT-22-592b	WT-22-592	Ryan Durand	2022-07-09
86	{59A6E412-0389-452B-ABC9-F28995CA28C2}	yes	no	full	Blackwater	WT-22-619b	WT-22-619	Claudia Houwers	2022-07-08
68	{B87CED70-8E39-41FE-8EF6-00E01E72C741}	yes	no	full	Blackwater	WT-22-734	WT-22-455	Claudia Houwers	2022-07-08
439					Blackwater	WT-22-735	WT-22-351v		2022-07-27
440					Blackwater	WT-22-735	WT-22-351v		2022-07-27
441					Blackwater	WT-22-735			2022-07-27
442					Blackwater	WT-22-735			2022-07-27
438					Blackwater	WT-22-736	WT-22-352v		2022-07-27
99	{A114A9FF-9183-45CD-A098-0C4582C9C75A}	yes	no	full	Blackwater	WT-22-737	WT-22-656	Ryan Durand	2022-07-27
448					Blackwater	WT-22-737	WT-22-656v		2022-07-27
449					Blackwater	WT-22-737	WT-22-656v		2022-07-27
102	{CDFF552D-FC85-43F4-893A-5A09B2467713}	no	no	full	Blackwater	WT-22-662b	WT-22-662	Claudia Houwers	2022-07-30

Table E-1: Wetland Baseline Data - Plots

FID_1	globalid	wetland_he	transmissi	plot_type	project_id	wetland_ID	plot_id	surveyor	date_surve
276	{409AB527-B335-41C3-8C66-D25618304CA7}			visual	Blackwater	WT-22-676	WT-22-676b	Shantanu Dutt	2022-07-28
515					Blackwater	WT-22-676	WT-22-676v		2022-07-28
541					Blackwater	WT-22-714			2022-07-29
542					Blackwater	WT-22-714			2022-07-29
351					Blackwater	WT-22-721			2022-07-10
625					Blackwater	WT-22-783			2022-07-31
30	{E704A97B-E1AC-4A7D-B512-F41C360E9F06}		no	full	Blackwater	WT-22-760	WT-22-055	Natasha Bush	2022-08-02
675					Blackwater	WT-22-760	WT-22-055v		2022-08-01
676					Blackwater	WT-22-760	WT-22-055v		2022-08-02
124	{C2B912D5-2487-4F88-9424-175418F5E5C5}	no	yes	visual	Blackwater	WT-22-762a	WT-22-047	Natasha Bush	2022-08-02
146	{7B72E0B5-6346-4C84-AE3D-33A4DF8951D9}	no	yes	visual	Blackwater	WT-22-762a	WT-22-246	Natasha Bush	2022-08-02
678					Blackwater	WT-22-762b	WT-22-152v		2022-08-02
135	{410386D1-F5BB-4174-BEF0-192B7A80180E}	yes	yes	visual	Blackwater	WT-22-764	WT-22-170	Gord Emery	2022-08-04
238	{3BF1B273-3B78-4FEC-BD4C-37EE5A61C944}	no	no	visual	Blackwater	WT-22-784	WT-22-556	Ryan Durand	2022-07-10
361					Blackwater	WT-22-785	WT-22-556v		2022-07-10
575					Blackwater	WT-22-788			2022-07-30
576					Blackwater	WT-22-788			2022-07-30
665					Blackwater	WT-22-790			2022-08-02
461					Blackwater	WT-22-792			2022-07-27
193	{73DD058D-52B5-4144-9C0D-0014EDD97D96}	no	no	visual	Blackwater	WT-22-793	WT-22-409	Ryan Durand	2022-07-27
464					Blackwater	WT-22-793	WT-22-409v		2022-07-27
469					Blackwater	WT-22-794			2022-07-28
470					Blackwater	WT-22-794			2022-07-28
71	{EE2E20CB-93EA-452F-8F01-5AEAEAEC5D75}	yes	no	full	Blackwater	WT-22-795	WT-22-479	Claudia Houwers	2022-07-27
210	{2B2E9511-4A5A-4422-AB2D-C6CF741710EC}			visual	Blackwater	WT-22-795	WT-22-479a	Shantanu Dutt	2022-07-28
521					Blackwater	WT-22-796	WT-22-357v		2022-07-29
296					Blackwater	WT-22-797			2022-07-08
242	{DBBDCC3F-5B9D-46A5-A56F-8F2C608E4A27}	no		visual	Blackwater	WT-22-801	WT-22-572	Ryan Durand	2022-07-12
447					Blackwater	WT-22-803	WT-22-675v		2022-07-27
192	{0E1B0291-47D0-498F-A3FD-B3A520426994}	yes	no	visual	Blackwater	WT-22-802	WT-22-407	Ryan Durand	2022-07-28
214	{C885E585-ED9A-4CF5-BF2A-87D598F03A05}	no	no	visual	Blackwater	WT-22-804	WT-22-496	Danielle Mai	2022-07-11
369					Blackwater	WT-22-804	WT-22-496v		2022-07-11
489					Blackwater	WT-22-805			2022-07-28
544					Blackwater	WT-22-807	WT-22-191v		2022-07-29
36	{0F6CC60E-AE8F-40D9-9D04-F3A1245FF14A}	yes	yes	full	Blackwater	WT-22-808	WT-22-191	Ryan Durand	2022-07-29
546					Blackwater	WT-22-809	WT-22-191v		2022-07-29
128	{0A98702E-1E18-4E0B-8AF1-EDD25AC9AF4E}			visual	Blackwater	WT-22-810	WT-22-062	Natasha Bush	2022-08-03
692					Blackwater	WT-22-810	WT-22-062v		2022-08-03
652					Blackwater	WT-22-811	WT-22-063v		2022-08-01
649					Blackwater	WT-22-812	WT-22-188v		2022-08-01
754					Blackwater	WT-22-814			2022-08-24
756					Blackwater	WT-22-813	WT-22-273v		2022-08-24
745					Blackwater	WT-22-815	WT-22-283v		2022-08-24
662					Blackwater	WT-22-816	WT-22-107v		2022-08-02
0	{BFF9B2E6-C667-40D8-98A4-68CF1F523DAA}	no	no	full	Blackwater	WT-22-723	Lake 15/16	Ryan Durand	2022-07-10
1	{C94B038B-A600-40C2-B990-19EDCD4C9D00}	yes	no	full	Blackwater		MC01	Ryan Durand	2022-07-05
2	{F625AD7E-A9CA-40E6-9888-12BEC345F97D}	yes	no	full	Blackwater		MC02	Ryan Durand	2022-07-05
3	{17F63DFE-655B-49B5-B039-F3E39DF98FB7}	yes	no	full	Blackwater		MC03	Ryan Durand	2022-07-05

Table E-1: Wetland Baseline Data - Plots

FID_1	globalid	wetland_he	transmissi	plot_type	project_id	wetland_ID	plot_id	surveyor	date_surve
4	{CACED680-F275-479B-841D-8074D3CB6B04}	yes	no	full	Blackwater		MC05	Ryan Durand	2022-07-05
5	{753FE722-5B22-428C-BA41-0588F88896B9}	yes	no	full	Blackwater		MC06	Ryan Durand	2022-07-05
6	{42B9715A-7638-49DC-AB3A-4A350D105B59}	yes	no	full	Blackwater		MC07	Ryan Durand	2022-07-05
7	{85321B22-7A99-4D4A-9ECB-AE46FFD953E8}	yes	no	full	Blackwater		MC08	Ryan Durand	2022-07-05
8	{465A92B8-2344-4E68-8B1B-C4158C679672}	yes	no	full	Blackwater		MC11	Ryan Durand	2022-07-05
9	{C42B5399-B670-4685-865D-8ABD278D9D52}	yes	no	full	Blackwater		MC12	Ryan Durand	2022-07-06
10	{DBD437B1-1086-44E1-92B6-C185967CE719}	yes	no	full	Blackwater		MC14	Ryan Durand	2022-07-06
11	{EAA559D2-0375-4F32-ACF8-708C8C7A6B42}	yes	no	full	Blackwater		MC16	Ryan Durand	2022-07-06
12	{FCAF192A-FA7B-42BA-9F7C-D1F2741C0A8C}	no	no	full	Blackwater		MC20	Ryan Durand	2022-07-06
13	{9B33E640-9830-49D4-A25A-125CD8D9AD27}	yes	no	full	Blackwater		MC21	Ryan Durand	2022-07-07
14	{0A551A3F-C694-4A23-B360-18245AC615FB}	yes		full	Blackwater		MC22	Ryan Durand	2022-07-07
15	{8D4E0975-7A38-4959-A6CE-39E80D21B453}	yes	no	full	Blackwater		MC23	Ryan Durand	2022-07-07
16	{FA44C0A3-C062-43A8-B96C-E9FC7B2217BE}	yes	no	full	Blackwater		MC24	Ryan Durand	2022-07-07
17	{5A25AF61-A379-4C86-9B22-CDD1DE43218D}	yes	no	full	Blackwater		MC26	Ryan Durand	2022-07-08
18	{2BF3258E-6CC5-42ED-8F49-9AE8C706FEAB}	yes	no	full	Blackwater		MC27	Ryan Durand	2022-07-08
19	{9F317383-A876-4B97-B8A0-C9CC25E2A669}	no		full	Blackwater		MC28	Ryan Durand	2022-07-08
20	{EC0436D0-BF28-4FDA-995A-FCA05E5B20CA}	no	no	full	Blackwater		MC30	Ryan Durand	2022-07-08
21	{AC7903E4-46A4-47D5-9784-0D02CA5221B3}	yes	no	full	Blackwater		MC31	Ryan Durand	2022-07-08
22	{1CFA1443-9E6A-4E0A-9D55-B7D8E3536297}	yes	no	full	Blackwater		MC33	Ryan Durand	2022-07-08
23	{08C25F6E-DBBA-4999-B673-05D6DE17364B}	yes	no	full	Blackwater		MC34	Ryan Durand	2022-07-08
34	{232E0CD4-F9FA-43A4-9957-5596957E0E32}	yes	yes	full	Blackwater	WT-22-148	WT-22-148	Ryan Durand	2022-08-03
35	{C3E1FE3F-7F19-4366-A250-EEFE5BC8A297}	yes	yes	full	Blackwater	WT-22-163	WT-22-163	Ryan Durand	2022-08-03
62	{D15C0790-E687-46FA-8113-1C9D0AB0575E}	yes	yes	full	Blackwater	WT-22-429b	WT-22-429	Claudia Houwers	2022-07-29
106	{0B745FA1-5823-4AE0-B34E-55D83AE03C9A}	no		visual	Blackwater		MC04	Ryan Durand	2022-07-05
107	{128312DC-7462-4652-B27B-2E297C84981B}		no	visual	Blackwater		MC09	Ryan Durand	2022-07-05
108	{0F3AE47C-152C-47AC-BDAA-10E9C4A08E9B}	yes	no	visual	Blackwater		MC10	Ryan Durand	2022-07-05
109	{076839C2-BA72-435D-8D9F-D066E70D0887}	yes	no	visual	Blackwater		MC13	Ryan Durand	2022-07-06
110	{36F59E0D-E470-4D6C-B7CE-0EBE08740833}	yes	no	visual	Blackwater		MC15	Ryan Durand	2022-07-06
111	{FC90B95B-FA09-4E40-A9B0-D296CD051869}	yes	no	visual	Blackwater		MC17	Ryan Durand	2022-07-06
112	{2A0F6A4C-1D2E-4D38-8238-76571DF74E9F}	yes	no	visual	Blackwater		MC18	Ryan Durand	2022-07-06
113	{7D4FF050-37AB-43B5-95F4-EB0AB76D8DD7}	yes	no	visual	Blackwater		MC19	Ryan Durand	2022-07-06
114	{A3A8FCE9-0F5A-47CC-8A49-9425F5E21B6E}	yes	no	visual	Blackwater		MC25	Ryan Durand	2022-07-08
115	{A6EF6AF8-7AD4-4F96-B243-3AA3644D6295}	no		visual	Blackwater		MC29	Ryan Durand	2022-07-08
116	{FAEE3D05-DE79-4F19-9BCE-127B2754D324}	no	no	visual	Blackwater		MC32	Ryan Durand	2022-07-08
122	{CB5863AA-BEE3-4AAA-8CB2-6B787E507321}	no	yes	visual	Blackwater	WT-22-039	WT-22-039	Ryan Durand	2022-07-31
141	{F0063D70-5A9B-45EC-BE41-00BC06D021A5}	yes		visual	Blackwater	WT-22-201	WT-22-201	Ryan Durand	2022-07-12
157	{497510C6-4C43-4902-B81E-74029EB16356}	no		visual	Blackwater	WT-22-328D	WT-22-328	Ryan Durand	2022-07-09
168	{10F69045-00AA-4738-9C2B-2802E15F95F5}	no	no	visual	Blackwater	WT-22-353c	WT-22-353	Ryan Durand	2022-07-27
174	{93294DFF-7C6B-469F-A77A-9C49E3B46614}	no	no	visual	Blackwater	WT-22-780b	WT-22-361	Ryan Durand	2022-07-09
176	{0D9197B9-AF49-4EE0-B4BD-89A1A95C0C62}	no	no	visual	Blackwater		WT-22-363	Danielle Mai	2022-07-10
185	{5ADC50BC-DCB1-4923-9A7B-98F6F2B5DE0C}	no	no	visual	Blackwater	WT-22-394	WT-22-394	Ryan Durand	2022-07-07
205	{E2A94281-2EB3-4EE5-A95B-1114E944C2B6}			visual	Blackwater	WT-22-446	WT-22-446	Ryan Durand	2022-07-07
206	{1F3BAFA6-62BF-4620-8A2E-A5D5C549ADF9}	no	no	visual	Blackwater		WT-22-447	Ryan Durand	2022-07-09
230	{FBE7B771-0523-4EA9-897C-242CD089AEB9}		no	visual	Blackwater	WT-22-517	WT-22-517	Ryan Durand	2022-07-28
261	{87A6AC9E-3E83-4CC9-AE9D-FE28D3DE5587}	no	no	visual	Blackwater		WT-22-641	Danielle Mai	2022-07-10
262	{2C29AA5D-EC2D-49CE-9BE2-BA08E7450649}	no	no	visual	Blackwater		WT-22-642	Danielle Mai	2022-07-10
277	{DFC5E43A-AC7C-447B-8E08-C1A5EBF51D29}	no	no	visual	Blackwater		WT-22-777	Danielle Mai	2022-07-11
291					Blackwater	MC			2022-07-07

Table E-1: Wetland Baseline Data - Plots

FID_1	globalid	wetland_he	transmissi	plot_type	project_id	wetland_ID	plot_id	surveyor	date_surve
304					Blackwater	WT-22-194	WT-22-194v		2022-07-09
337					Blackwater	WT-22-364	WT-22-364v		2022-07-10
388					Blackwater	WT-22-336a	WT-22-336a		2022-07-11
389					Blackwater	WT-22-742			2022-07-11
431					Blackwater	WT-22-352	WT-22-352v		2022-07-27
462					Blackwater				2022-07-27
483					Blackwater	WT-22-362a	WT-22-362av		2022-07-28
484					Blackwater	WT-22-786			2022-07-28
526					Blackwater	WT-22-338b	WT-22-338bv		2022-07-29
545					Blackwater	WT-22-806			2022-07-29
593					Blackwater	WT-22-789			2022-07-30
606					Blackwater	WT-22-232	WT-22-232v		2022-07-31
608					Blackwater	WT-22-016	WT-22-016v		2022-07-31
609					Blackwater	WT-22-014	WT-22-014v		2022-07-31
638					Blackwater	WT-22-257	WT-22-257v		2022-08-01
655					Blackwater	WT-22-269	WT-22-269v		2022-08-01
683					Blackwater	WT-22-166	WT-22-166v		2022-08-03
708					Blackwater	WT-22-316	WT-22-316v		2022-08-05
711					Blackwater	WT-22-317	WT-22-317v		2022-08-05
716					Blackwater	WT-22-136	WT-22-309v		2022-08-24
717					Blackwater	WT-22-136			2022-08-24
728					Blackwater	WT-22-128			2022-08-24
737					Blackwater	WT-22-112			2022-08-24
739					Blackwater	WT-22-287	WT-22-287v		2022-08-24
746					Blackwater	WT-22-102	WT-22-102v		2022-08-24
748					Blackwater	WT-22-092			2022-08-24
755					Blackwater	WT-22-814	WT-22-273v		2022-08-24
762					Blackwater	WT-22-081			2022-08-24
766					Blackwater	WT-22-075	WT-22-075v		2022-08-24
769					Blackwater	WT-22-072			2022-08-24
774					Blackwater	MC			2022-07-05
775					Blackwater	MC			2022-05-12
776					Blackwater	MC			2022-07-05
777					Blackwater	MC			2022-05-12
778					Blackwater	MC			2022-05-12
779					Blackwater	MC			2022-05-12
780					Blackwater	MC			2022-05-12
781					Blackwater	MC			2022-07-06
782					Blackwater	MC			2022-07-06
783					Blackwater	MC			2022-07-06
784					Blackwater	MC			2022-07-06
785					Blackwater	MC			2022-07-06
786					Blackwater	MC			2022-07-06
787					Blackwater	MC			2022-07-06
788					Blackwater	MC			2022-07-06
790					Blackwater	MC			2022-07-06
791					Blackwater	MC			2022-07-06
792					Blackwater	MC			2022-07-06

Table E-1: Wetland Baseline Data - Plots

FID_1	globalid	wetland_he	transmissi	plot_type	project_id	wetland_ID	plot_id	surveyor	date_surve
793					Blackwater	MC			2022-07-05
794					Blackwater	MC			2022-07-06
795					Blackwater	MC			2022-07-05
797					Blackwater	MC			2022-07-06
798					Blackwater	MC			2022-07-06

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
1	{4b6a1129-c0dd-4727-aec1-45c5ec0a1b3f}	MC01	Blackwater	*Carex utriculata*	CAREUTR	beaked sedge	Yellow	No Status
2	{f2af3503-4188-4d7e-a0c3-7d6801a240b7}	MC01	Blackwater	*Petasites frigidus var. sagittatus*	PETAFRI4	arrow-leaved coltsfoot	Yellow	No Status
3	{afda568b-cd28-4bc6-8369-df1b4d7d6cb5}	MC01	Blackwater	*Rorippa palustris ssp. palustris*	RORIPAL8	marsh yellowcress	Yellow	No Status
4	{67f10291-c19d-4b36-88e8-dfb72d49648e}	MC01	Blackwater	*Geum macrophyllum var. macrophyllum*	GEUMMAC1	large-leaved avens	Yellow	No Status
5	{2eb980e6-0c48-4c81-aabd-18d013163827}	MC01	Blackwater					
6	{30b6479a-9c73-4473-b006-13fbe95d3a29}	MC02	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
7	{fa15b15b-40c0-433b-b7c0-08a18646199e}	MC02	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
8	{82b2a381-5065-4ec3-97d2-42bc247f1195}	MC02	Blackwater	*Carex canescens ssp. canescens*	CARECAN2	grey sedge	Yellow	No Status
9	{8e37f6d8-0a31-43b8-b186-bd1122b3a67e}	MC02	Blackwater	*Salix pedicellaris*	SALIPED	bog willow	Yellow	No Status
10	{0358f68c-5830-450a-aa49-3a96ac108dca}	MC02	Blackwater	*Comarum palustre*	COMAPAU	marsh cinquefoil	Yellow	No Status
11	{c8c61e43-3df6-4705-8865-42cedd912150}	MC02	Blackwater	*Geum macrophyllum var. macrophyllum*	GEUMMAC1	large-leaved avens	Yellow	No Status
12	{8fb8441a-ea76-4a5f-965b-f0485335e830}	MC02	Blackwater	*Carex disperma*	CAREDIS	soft-leaved sedge	Yellow	No Status
13	{075813d8-599f-4a74-928e-03467d080296}	MC02	Blackwater	*Rubus arcticus ssp. acaulis*	RUBUARC1	nagoonberry	Yellow	No Status
14	{c8159a8f-6c2f-45d9-adac-439e1f587953}	MC02	Blackwater	*Poa pratensis ssp. pratensis*	POA_PRA4	Kentucky bluegrass	Exotic	No Status
15	{603e0438-0cc6-46d7-bb05-fe877f7fc952}	MC02	Blackwater	*Galium trifidum ssp. trifidum*	GALITRD2	small bedstraw	Yellow	No Status
16	{29eb6e6b-6830-4e27-98d8-c218e2c228f7}	MC02	Blackwater	*Viola macloskeyi*	VIOLMAL	small white violet	Yellow	No Status
17	{3c94e0c5-ad91-4a64-9eb5-e7ab46ccfb79}	MC02	Blackwater	*Rorippa palustris ssp. palustris*	RORIPAL8	marsh yellowcress	Yellow	No Status
19	{f624014e-68ed-46e8-ac20-20276d484dc4}	MC03	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
20	{a780ed05-fcb8-4c85-b8b6-7c4133175366}	MC03	Blackwater	*Salix scouleriana*	SALISCO	Scouler's willow	Yellow	No Status
21	{3f82bf7e-143f-4838-ba98-5f7b22049ad8}	MC03	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
22	{8c87b5b6-01df-463d-897f-37f9a3662417}	MC03	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
23	{b3d8eace-474a-48f8-ba71-2c31f79f4ee2}	MC03	Blackwater	*Equisetum sylvaticum*	EQUISYL	wood horsetail	Yellow	No Status
24	{790aeade-2cb4-431a-ae00-e7489ba797e7}	MC03	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
25	{46dc2619-b6d0-43a5-8c10-0e82d29ca366}	MC03	Blackwater	*Rubus arcticus ssp. acaulis*	RUBUARC1	nagoonberry	Yellow	No Status
26	{f54ff86b-fe22-4a77-9559-ed1823ec682b}	MC03	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
27	{5ccd6f7a-9a73-48dd-a282-b0bc6ab6df0a}	MC05	Blackwater	*Salix drummondiana*	SALIDRU	Drummond's willow	Yellow	No Status
28	{531edb79-3768-42ec-82d4-1051b029583b}	MC05	Blackwater	*Sanguisorba stipulata*	SANGSTI	Sitka burnet	Yellow	No Status
29	{e4760faf-3f06-45c9-9ad0-17eb1c126b6c}	MC05	Blackwater	*Poa pratensis ssp. pratensis*	POA_PRA4	Kentucky bluegrass	Exotic	No Status
30	{7af69702-4ede-4551-aced-cc141585590b}	MC05	Blackwater	*Ribes oxyacanthoides var. oxyacanthoides*	RIBEOXY2	northern gooseberry	Yellow	No Status
31	{bec446dd-c90f-4b21-b09e-d2894544288d}	MC05	Blackwater	*Delphinium glaucum*	DELPGLA	tall larkspur	Yellow	No Status
32	{7eed6d61-40c3-4335-a67a-5cc6d61daa1b}	MC05	Blackwater	*Geum macrophyllum var. macrophyllum*	GEUMMAC1	large-leaved avens	Yellow	No Status
33	{1b39fb35-806e-4072-a3cf-3879dde3f6bf}	MC05	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
34	{763e7f62-dfb2-441d-8c3c-29e69ebf2801}	MC05	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
35	{b1e9f002-7775-4130-b28c-199a1535f94b}	MC06	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
36	{fede3b3b-c1f0-4737-b86a-63c513761e13}	MC06	Blackwater	*Picea glauca*	PICEGLA	white spruce	Yellow	No Status
37	{e37b4bd1-0808-4a7e-bf96-842595ca9ec4}	MC06	Blackwater	*Salix pedicellaris*	SALIPED	bog willow	Yellow	No Status
38	{f0462743-6c0b-4d31-be26-5768ac2a3ffa}	MC06	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
39	{474f6cda-b41c-434f-bc8b-6498ffdf21fd}	MC06	Blackwater					
40	{cc4aa89d-4e7f-4abd-a5cf-c9a5eba1884e}	MC06	Blackwater	*Rubus arcticus ssp. acaulis*	RUBUARC1	nagoonberry	Yellow	No Status
41	{83a52bb3-5f81-4fa2-b6b8-1c92d9bd5ba2}	MC07	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
42	{55cfd6a3-8099-4e14-83c0-01faa68f33d7}	MC07	Blackwater	*Picea glauca*	PICEGLA	white spruce	Yellow	No Status
43	{e794d7db-e998-483d-82d1-383c5f690acf}	MC07	Blackwater	*Salix glauca var. villosa*	SALIGLA2	grey-leaved willow	Yellow	No Status
44	{84161c3c-6c56-48db-b16a-c1e62e523f3f}	MC07	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
45	{f6b77863-2467-47d6-a98e-7982fe638481}	MC07	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
46	{9a7bc257-923e-462b-84c2-dab4fa22c430}	MC07	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
1	{4b6a1129-c0dd-4727-aec1-45c5ec0a1b3f}	Herb						98			no		no	
2	{f2af3503-4188-4d7e-a0c3-7d6801a240b7}	Herb						2			no		no	
3	{afda568b-cd28-4bc6-8369-df1b4d7d6cb5}	Herb						0.001			no		no	
4	{67f10291-c19d-4b36-88e8-dfb72d49648e}	Herb						1			no		no	
5	{2eb980e6-0c48-4c81-aabd-18d013163827}	Moss or Lichen							3		no		no	
6	{30b6479a-9c73-4473-b006-13fbe95d3a29}	Tree or Shrub					50				no		no	
7	{fa15b15b-40c0-433b-b7c0-08a18646199e}	Herb						60			no		no	
8	{82b2a381-5065-4ec3-97d2-42bc247f1195}	Herb						30			no		no	
9	{8e37f6d8-0a31-43b8-b186-bd1122b3a67e}	Tree or Shrub					18				no		no	
10	{0358f68c-5830-450a-aa49-3a96ac108dca}	Herb						60			no		no	
11	{c8c61e43-3df6-4705-8865-42cedd912150}	Herb						20			no		no	
12	{8fb8441a-ea76-4a5f-965b-f0485335e830}	Herb						2			no		no	
13	{075813d8-599f-4a74-928e-03467d080296}	Herb						5			no		no	
14	{c8159a8f-6c2f-45d9-adac-439e1f587953}	Herb						5			no		no	
15	{603e0438-0cc6-46d7-bb05-fe877f7fc952}	Herb						0.001			no		no	
16	{29eb6e6b-6830-4e27-98d8-c218e2c228f7}	Herb						0.001			no		no	
17	{3c94e0c5-ad91-4a64-9eb5-e7ab46ccfb79}	Herb						0.001			no		no	
19	{f624014e-68ed-46e8-ac20-20276d484dc4}	Tree or Shrub		10	10	1	4				no		no	
20	{a780ed05-fcb8-4c85-b8b6-7c4133175366}	Tree or Shrub	0	0	0	15	3				no		no	
21	{3f82bf7e-143f-4838-ba98-5f7b22049ad8}	Herb						4			no		no	
22	{8c87b5b6-01df-463d-897f-37f9a3662417}	Herb						40			no		no	
23	{b3d8eace-474a-48f8-ba71-2c31f79f4ee2}	Herb						2			no		no	
24	{790aeade-2cb4-431a-ae00-e7489ba797e7}	Tree or Shrub					2				no		no	
25	{46dc2619-b6d0-43a5-8c10-0e82d29ca366}	Herb						2			no		no	
26	{f54ff86b-fe22-4a77-9559-ed1823ec682b}	Herb						5			no		no	
27	{5ccd6f7a-9a73-48dd-a282-b0bc6ab6df0a}	Tree or Shrub	0	0	0	30	50				no		no	
28	{531edb79-3768-42ec-82d4-1051b029583b}	Herb						40			no		no	
29	{e4760faf-3f06-45c9-9ad0-17eb1c126b6c}	Herb						45			no		no	
30	{7af69702-4ede-4551-aced-cc141585590b}	Herb						6			no		no	
31	{bec446dd-c90f-4b21-b09e-d2894544288d}	Herb						1			no		no	
32	{7eed6d61-40c3-4335-a67a-5cc6d61daa1b}	Herb						1			no		no	
33	{1b39fb35-806e-4072-a3cf-3879dde3f6bf}	Tree or Shrub	0	0	0	0	1				no		no	
34	{763e7f62-dfb2-441d-8c3c-29e69ebf2801}	Herb						5			no		no	
35	{b1e9f002-7775-4130-b28c-199a1535f94b}	Tree or Shrub	0	0	0	0	85				no		no	
36	{fede3b3b-c1f0-4737-b86a-63c513761e13}	Tree or Shrub	0	0	0	1	0.001				no		no	
37	{e37b4bd1-0808-4a7e-bf96-842595ca9ec4}	Tree or Shrub	0	0	0	0	5				no		no	
38	{f0462743-6c0b-4d31-be26-5768ac2a3ffa}	Herb						40			no		no	
39	{474f6cda-b41c-434f-bc8b-6498ffdf21fd}	Moss or Lichen							90		no		no	
40	{cc4aa89d-4e7f-4abd-a5cf-c9a5eba1884e}	Herb						1			no		no	
41	{83a52bb3-5f81-4fa2-b6b8-1c92d9bd5ba2}	Tree or Shrub	0	0	0	0	50				no		no	
42	{55cfd6a3-8099-4e14-83c0-01faa68f33d7}	Tree or Shrub	0	0	2	15	2				no		no	
43	{e794d7db-e998-483d-82d1-383c5f690acf}	Tree or Shrub	0	0	0	0	8				no		no	
44	{84161c3c-6c56-48db-b16a-c1e62e523f3f}	Tree or Shrub	0	0	0	0	30				no		no	
45	{f6b77863-2467-47d6-a98e-7982fe638481}	Tree or Shrub	0	0	0	0	15				no		no	
46	{9a7bc257-923e-462b-84c2-dab4fa22c430}	Herb						50			no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
1	{4b6a1129-c0dd-4727-aec1-45c5ec0a1b3f}			{59a34211-814f-4244-98d9-0ea34cd2fadd}	2022-07-08 13:50
2	{f2af3503-4188-4d7e-a0c3-7d6801a240b7}			{59a34211-814f-4244-98d9-0ea34cd2fadd}	2022-07-08 13:50
3	{afda568b-cd28-4bc6-8369-df1b4d7d6cb5}			{59a34211-814f-4244-98d9-0ea34cd2fadd}	2022-07-08 13:50
4	{67f10291-c19d-4b36-88e8-dfb72d49648e}			{59a34211-814f-4244-98d9-0ea34cd2fadd}	2022-07-08 13:50
5	{2eb980e6-0c48-4c81-aabd-18d013163827}			{59a34211-814f-4244-98d9-0ea34cd2fadd}	2022-07-08 13:50
6	{30b6479a-9c73-4473-b006-13fbe95d3a29}			{b97b0c71-c3cf-4c41-9f40-1a9e52c26c83}	2022-07-08 13:50
7	{fa15b15b-40c0-433b-b7c0-08a18646199e}			{b97b0c71-c3cf-4c41-9f40-1a9e52c26c83}	2022-07-08 13:50
8	{82b2a381-5065-4ec3-97d2-42bc247f1195}			{b97b0c71-c3cf-4c41-9f40-1a9e52c26c83}	2022-07-08 13:50
9	{8e37f6d8-0a31-43b8-b186-bd1122b3a67e}			{b97b0c71-c3cf-4c41-9f40-1a9e52c26c83}	2022-07-08 13:50
10	{0358f68c-5830-450a-aa49-3a96ac108dca}			{b97b0c71-c3cf-4c41-9f40-1a9e52c26c83}	2022-07-08 13:50
11	{c8c61e43-3df6-4705-8865-42cedd912150}			{b97b0c71-c3cf-4c41-9f40-1a9e52c26c83}	2022-07-08 13:50
12	{8fb8441a-ea76-4a5f-965b-f0485335e830}			{b97b0c71-c3cf-4c41-9f40-1a9e52c26c83}	2022-07-08 13:50
13	{075813d8-599f-4a74-928e-03467d080296}			{b97b0c71-c3cf-4c41-9f40-1a9e52c26c83}	2022-07-08 13:50
14	{c8159a8f-6c2f-45d9-adac-439e1f587953}			{b97b0c71-c3cf-4c41-9f40-1a9e52c26c83}	2022-07-08 13:50
15	{603e0438-0cc6-46d7-bb05-fe877f7fc952}			{b97b0c71-c3cf-4c41-9f40-1a9e52c26c83}	2022-07-08 13:50
16	{29eb6e6b-6830-4e27-98d8-c218e2c228f7}			{b97b0c71-c3cf-4c41-9f40-1a9e52c26c83}	2022-07-08 13:50
17	{3c94e0c5-ad91-4a64-9eb5-e7ab46ccfb79}			{b97b0c71-c3cf-4c41-9f40-1a9e52c26c83}	2022-07-08 13:50
19	{f624014e-68ed-46e8-ac20-20276d484dc4}			{937c49f8-5c17-4de5-b38b-f0e83527e0f0}	2022-07-08 13:50
20	{a780ed05-fcb8-4c85-b8b6-7c4133175366}			{937c49f8-5c17-4de5-b38b-f0e83527e0f0}	2022-07-08 13:50
21	{3f82bf7e-143f-4838-ba98-5f7b22049ad8}			{937c49f8-5c17-4de5-b38b-f0e83527e0f0}	2022-07-08 13:50
22	{8c87b5b6-01df-463d-897f-37f9a3662417}			{937c49f8-5c17-4de5-b38b-f0e83527e0f0}	2022-07-08 13:50
23	{b3d8eace-474a-48f8-ba71-2c31f79f4ee2}			{937c49f8-5c17-4de5-b38b-f0e83527e0f0}	2022-07-08 13:50
24	{790aeade-2cb4-431a-ae00-e7489ba797e7}			{937c49f8-5c17-4de5-b38b-f0e83527e0f0}	2022-07-08 13:50
25	{46dc2619-b6d0-43a5-8c10-0e82d29ca366}			{937c49f8-5c17-4de5-b38b-f0e83527e0f0}	2022-07-08 13:50
26	{f54ff86b-fe22-4a77-9559-ed1823ec682b}			{937c49f8-5c17-4de5-b38b-f0e83527e0f0}	2022-07-08 13:50
27	{5ccd6f7a-9a73-48dd-a282-b0bc6ab6df0a}			{6c86602d-b040-4d96-8044-f715c2bcfc00}	2022-07-08 13:50
28	{531edb79-3768-42ec-82d4-1051b029583b}			{6c86602d-b040-4d96-8044-f715c2bcfc00}	2022-07-08 13:50
29	{e4760faf-3f06-45c9-9ad0-17eb1c126b6c}			{6c86602d-b040-4d96-8044-f715c2bcfc00}	2022-07-08 13:50
30	{7af69702-4ede-4551-aced-cc141585590b}			{6c86602d-b040-4d96-8044-f715c2bcfc00}	2022-07-08 13:50
31	{bec446dd-c90f-4b21-b09e-d2894544288d}			{6c86602d-b040-4d96-8044-f715c2bcfc00}	2022-07-08 13:50
32	{7eed6d61-40c3-4335-a67a-5cc6d61daa1b}			{6c86602d-b040-4d96-8044-f715c2bcfc00}	2022-07-08 13:50
33	{1b39fb35-806e-4072-a3cf-3879dde3f6bf}			{6c86602d-b040-4d96-8044-f715c2bcfc00}	2022-07-08 13:50
34	{763e7f62-dfb2-441d-8c3c-29e69ebf2801}			{6c86602d-b040-4d96-8044-f715c2bcfc00}	2022-07-08 13:50
35	{b1e9f002-7775-4130-b28c-199a1535f94b}			{ee6dcc91-6824-4064-8d35-78a41eb9cb73}	2022-07-08 13:50
36	{fede3b3b-c1f0-4737-b86a-63c513761e13}			{ee6dcc91-6824-4064-8d35-78a41eb9cb73}	2022-07-08 13:50
37	{e37b4bd1-0808-4a7e-bf96-842595ca9ec4}			{ee6dcc91-6824-4064-8d35-78a41eb9cb73}	2022-07-08 13:50
38	{f0462743-6c0b-4d31-be26-5768ac2a3ffa}			{ee6dcc91-6824-4064-8d35-78a41eb9cb73}	2022-07-08 13:50
39	{474f6cda-b41c-434f-bc8b-6498ffdf21fd}			{ee6dcc91-6824-4064-8d35-78a41eb9cb73}	2022-07-08 13:50
40	{cc4aa89d-4e7f-4abd-a5cf-c9a5eba1884e}			{ee6dcc91-6824-4064-8d35-78a41eb9cb73}	2022-07-08 13:50
41	{83a52bb3-5f81-4fa2-b6b8-1c92d9bd5ba2}			{166be53b-c40c-4009-af85-c8f32a37ed27}	2022-07-08 13:50
42	{55cfd6a3-8099-4e14-83c0-01faa68f33d7}			{166be53b-c40c-4009-af85-c8f32a37ed27}	2022-07-08 13:50
43	{e794d7db-e998-483d-82d1-383c5f690acf}			{166be53b-c40c-4009-af85-c8f32a37ed27}	2022-07-08 13:50
44	{84161c3c-6c56-48db-b16a-c1e62e523f3f}			{166be53b-c40c-4009-af85-c8f32a37ed27}	2022-07-08 13:50
45	{f6b77863-2467-47d6-a98e-7982fe638481}			{166be53b-c40c-4009-af85-c8f32a37ed27}	2022-07-08 13:50
46	{9a7bc257-923e-462b-84c2-dab4fa22c430}			{166be53b-c40c-4009-af85-c8f32a37ed27}	2022-07-08 13:50

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
1	{4b6a1129-c0dd-4727-aec1-45c5ec0a1b3f}	EcoLogic_Consultants	2022-07-13 3:33	mrobinson_ConsultEcoLogic
2	{f2af3503-4188-4d7e-a0c3-7d6801a240b7}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
3	{afda568b-cd28-4bc6-8369-df1b4d7d6cb5}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
4	{67f10291-c19d-4b36-88e8-dfb72d49648e}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
5	{2eb980e6-0c48-4c81-aabd-18d013163827}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
6	{30b6479a-9c73-4473-b006-13fbe95d3a29}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
7	{fa15b15b-40c0-433b-b7c0-08a18646199e}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
8	{82b2a381-5065-4ec3-97d2-42bc247f1195}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
9	{8e37f6d8-0a31-43b8-b186-bd1122b3a67e}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
10	{0358f68c-5830-450a-aa49-3a96ac108dca}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
11	{c8c61e43-3df6-4705-8865-42cedd912150}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
12	{8fb8441a-ea76-4a5f-965b-f0485335e830}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
13	{075813d8-599f-4a74-928e-03467d080296}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
14	{c8159a8f-6c2f-45d9-adac-439e1f587953}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
15	{603e0438-0cc6-46d7-bb05-fe877f7fc952}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
16	{29eb6e6b-6830-4e27-98d8-c218e2c228f7}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
17	{3c94e0c5-ad91-4a64-9eb5-e7ab46ccfb79}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
19	{f624014e-68ed-46e8-ac20-20276d484dc4}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
20	{a780ed05-fcb8-4c85-b8b6-7c4133175366}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
21	{3f82bf7e-143f-4838-ba98-5f7b22049ad8}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
22	{8c87b5b6-01df-463d-897f-37f9a3662417}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
23	{b3d8eace-474a-48f8-ba71-2c31f79f4ee2}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
24	{790aeade-2cb4-431a-ae00-e7489ba797e7}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
25	{46dc2619-b6d0-43a5-8c10-0e82d29ca366}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
26	{f54ff86b-fe22-4a77-9559-ed1823ec682b}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
27	{5ccd6f7a-9a73-48dd-a282-b0bc6ab6df0a}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
28	{531edb79-3768-42ec-82d4-1051b029583b}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
29	{e4760faf-3f06-45c9-9ad0-17eb1c126b6c}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
30	{7af69702-4ede-4551-aced-cc141585590b}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
31	{bec446dd-c90f-4b21-b09e-d2894544288d}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
32	{7eed6d61-40c3-4335-a67a-5cc6d61daa1b}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
33	{1b39fb35-806e-4072-a3cf-3879dde3f6bf}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
34	{763e7f62-dfb2-441d-8c3c-29e69ebf2801}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
35	{b1e9f002-7775-4130-b28c-199a1535f94b}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
36	{fede3b3b-c1f0-4737-b86a-63c513761e13}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
37	{e37b4bd1-0808-4a7e-bf96-842595ca9ec4}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
38	{f0462743-6c0b-4d31-be26-5768ac2a3ffa}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
39	{474f6cda-b41c-434f-bc8b-6498ffdf21fd}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
40	{cc4aa89d-4e7f-4abd-a5cf-c9a5eba1884e}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
41	{83a52bb3-5f81-4fa2-b6b8-1c92d9bd5ba2}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
42	{55cfd6a3-8099-4e14-83c0-01faa68f33d7}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
43	{e794d7db-e998-483d-82d1-383c5f690acf}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
44	{84161c3c-6c56-48db-b16a-c1e62e523f3f}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
45	{f6b77863-2467-47d6-a98e-7982fe638481}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
46	{9a7bc257-923e-462b-84c2-dab4fa22c430}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
47	{d32bbee1-3b26-4c18-bfd4-a4bc3406dba5}	MC07	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
48	{ae3c209a-0224-4a17-bba4-935c650f0fa2}	MC07	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
49	{8118a8c7-de13-4cb5-9692-624a76a490b0}	MC07	Blackwater	*Empetrum nigrum*	EMPENIG	crowberry	Yellow	No Status
50	{112dd034-a268-4fc5-9984-a80234f563ef}	MC07	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
51	{e8b92b57-6472-4eb3-a2a5-d6856c9aca73}	MC08	Blackwater	*Picea glauca*	PICEGLA	white spruce	Yellow	No Status
52	{708b0d49-d658-4c10-b0c0-929998b041f5}	MC08	Blackwater	*Equisetum fluviatile*	EQUIFLU	swamp horsetail	Yellow	No Status
53	{7d4d084f-3a1b-416d-927e-8dea89f3a541}	MC08	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
54	{c0b818cc-93e5-4a8a-bbaa-c73c39e3cb1d}	MC08	Blackwater	*Salix scouleriana*	SALISCO	Scouler's willow	Yellow	No Status
55	{d7771278-4b3b-4fb6-b5d1-cc0150e38405}	MC08	Blackwater	*Rosa acicularis ssp. sayi*	ROSAACI1	prickly rose	Yellow	No Status
56	{7ce67569-9d67-4902-a8ca-36862195bf32}	MC08	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
57	{54d0c08d-f052-4ce7-af62-0c53164345e9}	MC08	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
58	{8d29cc12-730f-467f-88dd-45d8ee5f5369}	MC08	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
59	{cb2c7b99-3343-41c4-9dc7-60b7f68ba180}	MC08	Blackwater	*Gaultheria hispidula*	GAULHIS	creeping wintergreen	Yellow	No Status
60	{bf918eb3-fdf4-4218-b5fa-dccb3162dcfe}	MC08	Blackwater	*Rubus arcticus ssp. acaulis*	RUBUARC1	nagoonberry	Yellow	No Status
61	{3715fa0b-e301-4eda-a97f-01cbf72298d8}	MC08	Blackwater	*Carex disperma*	CAREDIS	soft-leaved sedge	Yellow	No Status
62	{d5420b00-9c9f-41a4-8a49-d50295ab73b5}	MC11	Blackwater	*Eriophorum viridicarinatum*	ERIOVIR	green-keeled cotton-grass	Yellow	No Status
63	{1bc4b1e0-1561-43c8-9bfa-7ae008ba07fe}	MC11	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
64	{97e01df0-d548-4f34-a9f1-17f4338761a4}	MC11	Blackwater	*Carex diandra*	CAREDIA	lesser-panicled sedge	Yellow	No Status
65	{e9fbefd4-7fd6-465c-a486-7124d12339da}	MC11	Blackwater	*Carex magellanica ssp. irrigua*	CAREMAG1	poor sedge	Yellow	No Status
66	{3ef7f96d-0523-476a-9357-26ffb76f6917}	MC11	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
68	{64ba8249-bc3d-4504-8c2d-3258e080f571}	MC11	Blackwater	*Equisetum fluviatile*	EQUIFLU	swamp horsetail	Yellow	No Status
70	{fe65724e-050f-4bd3-9a98-3f138954940f}	MC11	Blackwater	*Eriophorum chamissonis var. albidum*	ERIOCHA4	Chamisso's cotton-grass	Unknown	No Status
71	{5a214b06-5694-49e9-b2c1-01917f34db47}	MC11	Blackwater	*Comarum palustre*	COMAPAU	marsh cinquefoil	Yellow	No Status
72	{d6fb0755-bdda-41c2-b110-f5d0adbe1081}	MC11	Blackwater					
74	{3a02fd6c-369e-4f72-9df1-edc2b804e591}	MC12	Blackwater	*Poa pratensis ssp. pratensis*	POA_PRA4	Kentucky bluegrass	Exotic	No Status
75	{3cceae80-ce41-46b8-a657-31142169b814}	MC12	Blackwater	*Taraxacum officinale*	TARAOFF	common dandelion	Exotic	No Status
76	{c1f8cb29-1efe-40d0-aec3-88d09422cb31}	MC12	Blackwater	*Achillea millefolium*	ACHIMIL	yarrow	Exotic	No Status
77	{d7147a5b-1e7f-4073-829d-2e89d7a275bf}	MC12	Blackwater	*Phleum pratense ssp. pratense*	PHLEPRA1	common timothy	Exotic	No Status
78	{7915eb6e-de75-45ba-acca-36ffcb5b7907}	MC12	Blackwater	*Ranunculus acris*	RANUACR	meadow buttercup	Exotic	No Status
79	{834f782d-7b10-4bd7-af83-07f259c943f1}	MC12	Blackwater	*Anthoxanthum hirtum*	ANTHHIR	hairy sweetgrass	Yellow	No Status
80	{3610b2ae-34bc-4f55-b8bc-434227a977cf}	MC12	Blackwater	*Trifolium hybridum*	TRIFHYB	alsike clover	Exotic	No Status
81	{a1c65035-07c7-43e7-ba4c-86efdfd790ea}	MC12	Blackwater	*Galium boreale*	GALIBOR	northern bedstraw	Yellow	No Status
82	{51df4e76-a242-4865-89f7-c2a81e43511f}	MC12	Blackwater	*Carex praticola*	CAREPRT	meadow sedge	Yellow	No Status
83	{ed00d615-de65-47f1-8cf4-777d3970f2ed}	MC12	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
84	{ba5cabd1-4828-4fc1-acde-2f290153200c}	MC14	Blackwater	*Salix glauca var. villosa*	SALIGLA2	grey-leaved willow	Yellow	No Status
85	{2aed760b-aa8a-4f12-b381-166b5dabef22}	MC14	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
86	{900c2986-b219-4224-abbf-b489c5eb9619}	MC14	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
87	{54e4965d-b083-47a0-84fd-4477a792972b}	MC14	Blackwater	*Petasites frigidus var. sagittatus*	PETAFRI4	arrow-leaved coltsfoot	Yellow	No Status
88	{11f8554d-11ed-47ab-94b0-b0d5ac96aed2}	MC14	Blackwater	*Equisetum sylvaticum*	EQUISYL	wood horsetail	Yellow	No Status
89	{913b185c-80d4-44e3-be1b-3828a31d2d2e}	MC16	Blackwater	*Picea mariana*	PICEMAR	black spruce	Yellow	No Status
90	{948ca5b0-a759-41be-80f5-84afedae0a31}	MC16	Blackwater	*Picea glauca*	PICEGLA	white spruce	Yellow	No Status
91	{99a5695e-6c2c-4ca9-a99b-eb833b5194f8}	MC16	Blackwater	*Salix pedicellaris*	SALIPED	bog willow	Yellow	No Status
92	{1675cf1b-9a45-4e02-ade6-519e858543a8}	MC16	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
93	{96f7587d-dfdb-478a-867b-095e91cd65f3}	MC16	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
94	{119c0ea3-d43d-4bc6-b3a3-c26f14903e63}	MC16	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
47	{d32bbee1-3b26-4c18-bfd4-a4bc3406dba5}	Herb						4			no		no	
48	{ae3c209a-0224-4a17-bba4-935c650f0fa2}	Tree or Shrub	0	0	0	0	1				no		no	
49	{8118a8c7-de13-4cb5-9692-624a76a490b0}	Tree or Shrub	0	0	0	0	3				no		no	
50	{112dd034-a268-4fc5-9984-a80234f563ef}	Herb						1			no		no	
51	{e8b92b57-6472-4eb3-a2a5-d6856c9aca73}	Tree or Shrub	0	10	10	6	1				no		no	
52	{708b0d49-d658-4c10-b0c0-929998b041f5}	Herb						30			no		no	
53	{7d4d084f-3a1b-416d-927e-8dea89f3a541}	Herb						5			no		no	
54	{c0b818cc-93e5-4a8a-bbaa-c73c39e3cb1d}	Tree or Shrub	0	0	0	6	30				no		no	
55	{d7771278-4b3b-4fb6-b5d1-cc0150e38405}	Tree or Shrub	0	0	0	0	3				no		no	
56	{7ce67569-9d67-4902-a8ca-36862195bf32}	Herb						3			no		no	
57	{54d0c08d-f052-4ce7-af62-0c53164345e9}	Tree or Shrub	0	0	0	0	3				no		no	
58	{8d29cc12-730f-467f-88dd-45d8ee5f5369}	Tree or Shrub	0	0	0	0	1				no		no	
59	{cb2c7b99-3343-41c4-9dc7-60b7f68ba180}	Herb						1			no		no	
60	{bf918eb3-fdf4-4218-b5fa-dccb3162dcfe}	Herb						3			no		no	
61	{3715fa0b-e301-4eda-a97f-01cbf72298d8}	Herb						1			no		no	
62	{d5420b00-9c9f-41a4-8a49-d50295ab73b5}	Herb						15			no		no	
63	{1bc4b1e0-1561-43c8-9bfa-7ae008ba07fe}	Tree or Shrub	0	0	0	0	30				no		no	
64	{97e01df0-d548-4f34-a9f1-17f4338761a4}	Herb						4			no		no	
65	{e9fbefd4-7fd6-465c-a486-7124d12339da}	Herb						10			no		no	
66	{3ef7f96d-0523-476a-9357-26ffb76f6917}	Herb						40			no		no	
68	{64ba8249-bc3d-4504-8c2d-3258e080f571}	Herb						2			no		no	
70	{fe65724e-050f-4bd3-9a98-3f138954940f}	Herb						1			no		no	
71	{5a214b06-5694-49e9-b2c1-01917f34db47}	Herb						1			no		no	
72	{d6fb0755-bdda-41c2-b110-f5d0adbe1081}	Moss or Lichen							5		yes		no	
74	{3a02fd6c-369e-4f72-9df1-edc2b804e591}	Herb						99			no		no	
75	{3cceae80-ce41-46b8-a657-31142169b814}	Herb						5			no		no	
76	{c1f8cb29-1efe-40d0-aec3-88d09422cb31}	Herb						4			no		no	
77	{d7147a5b-1e7f-4073-829d-2e89d7a275bf}	Herb						1			no		no	
78	{7915eb6e-de75-45ba-acca-36ffcb5b7907}	Herb						1			no		no	
79	{834f782d-7b10-4bd7-af83-07f259c943f1}	Herb						0.001			no		no	
80	{3610b2ae-34bc-4f55-b8bc-434227a977cf}	Herb						1			no		no	
81	{a1c65035-07c7-43e7-ba4c-86efdfd790ea}	Herb						0.001			no		no	
82	{51df4e76-a242-4865-89f7-c2a81e43511f}	Herb						1			no		no	
83	{ed00d615-de65-47f1-8cf4-777d3970f2ed}	Herb						8			no		no	
84	{ba5cabd1-4828-4fc1-acde-2f290153200c}	Tree or Shrub	0	0	0	0	90				no		no	
85	{2aed760b-aa8a-4f12-b381-166b5dabef22}	Tree or Shrub	0	0	0	2	1				no		no	
86	{900c2986-b219-4224-abbf-b489c5eb9619}	Herb						80			no		no	
87	{54e4965d-b083-47a0-84fd-4477a792972b}	Herb						0.001			no		no	
88	{11f8554d-11ed-47ab-94b0-b0d5ac96aed2}	Herb						6			no		no	
89	{913b185c-80d4-44e3-be1b-3828a31d2d2e}	Tree or Shrub	0	0	5	15	4				no		no	
90	{948ca5b0-a759-41be-80f5-84afedae0a31}	Tree or Shrub	0	0	0	2	0				no		no	
91	{99a5695e-6c2c-4ca9-a99b-eb833b5194f8}	Tree or Shrub	0	0	0	0	6				no		no	
92	{1675cf1b-9a45-4e02-ade6-519e858543a8}	Tree or Shrub	0	0	0	0	10				no		no	
93	{96f7587d-dfdb-478a-867b-095e91cd65f3}	Tree or Shrub	0	0	0	0	40				no		no	
94	{119c0ea3-d43d-4bc6-b3a3-c26f14903e63}	Herb						80			no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
47	{d32bbee1-3b26-4c18-bfd4-a4bc3406dba5}			{166be53b-c40c-4009-af85-c8f32a37ed27}	2022-07-08 13:50
48	{ae3c209a-0224-4a17-bba4-935c650f0fa2}			{166be53b-c40c-4009-af85-c8f32a37ed27}	2022-07-08 13:50
49	{8118a8c7-de13-4cb5-9692-624a76a490b0}			{166be53b-c40c-4009-af85-c8f32a37ed27}	2022-07-08 13:50
50	{112dd034-a268-4fc5-9984-a80234f563ef}			{166be53b-c40c-4009-af85-c8f32a37ed27}	2022-07-08 13:50
51	{e8b92b57-6472-4eb3-a2a5-d6856c9aca73}			{fd991904-d29a-46bf-b2e7-b220237c2486}	2022-07-08 13:50
52	{708b0d49-d658-4c10-b0c0-929998b041f5}			{fd991904-d29a-46bf-b2e7-b220237c2486}	2022-07-08 13:50
53	{7d4d084f-3a1b-416d-927e-8dea89f3a541}			{fd991904-d29a-46bf-b2e7-b220237c2486}	2022-07-08 13:50
54	{c0b818cc-93e5-4a8a-bbaa-c73c39e3cb1d}			{fd991904-d29a-46bf-b2e7-b220237c2486}	2022-07-08 13:50
55	{d7771278-4b3b-4fb6-b5d1-cc0150e38405}			{fd991904-d29a-46bf-b2e7-b220237c2486}	2022-07-08 13:50
56	{7ce67569-9d67-4902-a8ca-36862195bf32}			{fd991904-d29a-46bf-b2e7-b220237c2486}	2022-07-08 13:50
57	{54d0c08d-f052-4ce7-af62-0c53164345e9}			{fd991904-d29a-46bf-b2e7-b220237c2486}	2022-07-08 13:50
58	{8d29cc12-730f-467f-88dd-45d8ee5f5369}			{fd991904-d29a-46bf-b2e7-b220237c2486}	2022-07-08 13:50
59	{cb2c7b99-3343-41c4-9dc7-60b7f68ba180}			{fd991904-d29a-46bf-b2e7-b220237c2486}	2022-07-08 13:50
60	{bf918eb3-fdf4-4218-b5fa-dccb3162dcfe}			{fd991904-d29a-46bf-b2e7-b220237c2486}	2022-07-08 13:50
61	{3715fa0b-e301-4eda-a97f-01cbf72298d8}			{fd991904-d29a-46bf-b2e7-b220237c2486}	2022-07-08 13:50
62	{d5420b00-9c9f-41a4-8a49-d50295ab73b5}			{58b6672c-d2e0-4fd2-8558-c6e658749682}	2022-07-08 13:50
63	{1bc4b1e0-1561-43c8-9bfa-7ae008ba07fe}			{58b6672c-d2e0-4fd2-8558-c6e658749682}	2022-07-08 13:50
64	{97e01df0-d548-4f34-a9f1-17f4338761a4}			{58b6672c-d2e0-4fd2-8558-c6e658749682}	2022-07-08 13:50
65	{e9fbefd4-7fd6-465c-a486-7124d12339da}			{58b6672c-d2e0-4fd2-8558-c6e658749682}	2022-07-08 13:50
66	{3ef7f96d-0523-476a-9357-26ffb76f6917}			{58b6672c-d2e0-4fd2-8558-c6e658749682}	2022-07-08 13:50
68	{64ba8249-bc3d-4504-8c2d-3258e080f571}			{58b6672c-d2e0-4fd2-8558-c6e658749682}	2022-07-08 13:50
70	{fe65724e-050f-4bd3-9a98-3f138954940f}			{58b6672c-d2e0-4fd2-8558-c6e658749682}	2022-07-08 13:50
71	{5a214b06-5694-49e9-b2c1-01917f34db47}			{58b6672c-d2e0-4fd2-8558-c6e658749682}	2022-07-08 13:50
72	{d6fb0755-bdda-41c2-b110-f5d0adbe1081}			{58b6672c-d2e0-4fd2-8558-c6e658749682}	2022-07-08 13:50
74	{3a02fd6c-369e-4f72-9df1-edc2b804e591}			{5c794e9c-1885-4a31-ba6a-465bec482ec8}	2022-07-08 13:50
75	{3cceae80-ce41-46b8-a657-31142169b814}			{5c794e9c-1885-4a31-ba6a-465bec482ec8}	2022-07-08 13:50
76	{c1f8cb29-1efe-40d0-aec3-88d09422cb31}			{5c794e9c-1885-4a31-ba6a-465bec482ec8}	2022-07-08 13:50
77	{d7147a5b-1e7f-4073-829d-2e89d7a275bf}			{5c794e9c-1885-4a31-ba6a-465bec482ec8}	2022-07-08 13:50
78	{7915eb6e-de75-45ba-acca-36ffcb5b7907}			{5c794e9c-1885-4a31-ba6a-465bec482ec8}	2022-07-08 13:50
79	{834f782d-7b10-4bd7-af83-07f259c943f1}			{5c794e9c-1885-4a31-ba6a-465bec482ec8}	2022-07-08 13:50
80	{3610b2ae-34bc-4f55-b8bc-434227a977cf}			{5c794e9c-1885-4a31-ba6a-465bec482ec8}	2022-07-08 13:50
81	{a1c65035-07c7-43e7-ba4c-86efdfd790ea}			{5c794e9c-1885-4a31-ba6a-465bec482ec8}	2022-07-08 13:50
82	{51df4e76-a242-4865-89f7-c2a81e43511f}			{5c794e9c-1885-4a31-ba6a-465bec482ec8}	2022-07-08 13:50
83	{ed00d615-de65-47f1-8cf4-777d3970f2ed}			{5c794e9c-1885-4a31-ba6a-465bec482ec8}	2022-07-08 13:50
84	{ba5cabd1-4828-4fc1-acde-2f290153200c}			{3c6c17d1-074f-4715-8def-307b1b444d6b}	2022-07-08 13:50
85	{2aed760b-aa8a-4f12-b381-166b5dabef22}			{3c6c17d1-074f-4715-8def-307b1b444d6b}	2022-07-08 13:50
86	{900c2986-b219-4224-abbf-b489c5eb9619}			{3c6c17d1-074f-4715-8def-307b1b444d6b}	2022-07-08 13:50
87	{54e4965d-b083-47a0-84fd-4477a792972b}			{3c6c17d1-074f-4715-8def-307b1b444d6b}	2022-07-08 13:50
88	{11f8554d-11ed-47ab-94b0-b0d5ac96aed2}			{3c6c17d1-074f-4715-8def-307b1b444d6b}	2022-07-08 13:50
89	{913b185c-80d4-44e3-be1b-3828a31d2d2e}			{ed453fcf-1c00-458f-b23e-a90e15e19085}	2022-07-08 13:51
90	{948ca5b0-a759-41be-80f5-84afedae0a31}			{ed453fcf-1c00-458f-b23e-a90e15e19085}	2022-07-08 13:51
91	{99a5695e-6c2c-4ca9-a99b-eb833b5194f8}			{ed453fcf-1c00-458f-b23e-a90e15e19085}	2022-07-08 13:51
92	{1675cf1b-9a45-4e02-ade6-519e858543a8}			{ed453fcf-1c00-458f-b23e-a90e15e19085}	2022-07-08 13:51
93	{96f7587d-dfdb-478a-867b-095e91cd65f3}			{ed453fcf-1c00-458f-b23e-a90e15e19085}	2022-07-08 13:51
94	{119c0ea3-d43d-4bc6-b3a3-c26f14903e63}			{ed453fcf-1c00-458f-b23e-a90e15e19085}	2022-07-08 13:51

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
47	{d32bbee1-3b26-4c18-bfd4-a4bc3406dba5}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
48	{ae3c209a-0224-4a17-bba4-935c650f0fa2}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
49	{8118a8c7-de13-4cb5-9692-624a76a490b0}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
50	{112dd034-a268-4fc5-9984-a80234f563ef}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
51	{e8b92b57-6472-4eb3-a2a5-d6856c9aca73}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
52	{708b0d49-d658-4c10-b0c0-929998b041f5}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
53	{7d4d084f-3a1b-416d-927e-8dea89f3a541}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
54	{c0b818cc-93e5-4a8a-bbaa-c73c39e3cb1d}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
55	{d7771278-4b3b-4fb6-b5d1-cc0150e38405}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
56	{7ce67569-9d67-4902-a8ca-36862195bf32}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
57	{54d0c08d-f052-4ce7-af62-0c53164345e9}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
58	{8d29cc12-730f-467f-88dd-45d8ee5f5369}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
59	{cb2c7b99-3343-41c4-9dc7-60b7f68ba180}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
60	{bf918eb3-fdf4-4218-b5fa-dccb3162dcfe}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
61	{3715fa0b-e301-4eda-a97f-01cbf72298d8}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
62	{d5420b00-9c9f-41a4-8a49-d50295ab73b5}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
63	{1bc4b1e0-1561-43c8-9bfa-7ae008ba07fe}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
64	{97e01df0-d548-4f34-a9f1-17f4338761a4}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
65	{e9fbefd4-7fd6-465c-a486-7124d12339da}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
66	{3ef7f96d-0523-476a-9357-26ffb76f6917}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
68	{64ba8249-bc3d-4504-8c2d-3258e080f571}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
70	{fe65724e-050f-4bd3-9a98-3f138954940f}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
71	{5a214b06-5694-49e9-b2c1-01917f34db47}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
72	{d6fb0755-bdda-41c2-b110-f5d0adbe1081}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
74	{3a02fd6c-369e-4f72-9df1-edc2b804e591}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
75	{3cceae80-ce41-46b8-a657-31142169b814}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
76	{c1f8cb29-1efe-40d0-aec3-88d09422cb31}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
77	{d7147a5b-1e7f-4073-829d-2e89d7a275bf}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
78	{7915eb6e-de75-45ba-acca-36ffcb5b7907}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
79	{834f782d-7b10-4bd7-af83-07f259c943f1}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
80	{3610b2ae-34bc-4f55-b8bc-434227a977cf}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
81	{a1c65035-07c7-43e7-ba4c-86efdfd790ea}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
82	{51df4e76-a242-4865-89f7-c2a81e43511f}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
83	{ed00d615-de65-47f1-8cf4-777d3970f2ed}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
84	{ba5cabd1-4828-4fc1-acde-2f290153200c}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
85	{2aed760b-aa8a-4f12-b381-166b5dabef22}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
86	{900c2986-b219-4224-abbf-b489c5eb9619}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
87	{54e4965d-b083-47a0-84fd-4477a792972b}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
88	{11f8554d-11ed-47ab-94b0-b0d5ac96aed2}	EcoLogic_Consultants	2022-07-08 13:50	EcoLogic_Consultants
89	{913b185c-80d4-44e3-be1b-3828a31d2d2e}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
90	{948ca5b0-a759-41be-80f5-84afedae0a31}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
91	{99a5695e-6c2c-4ca9-a99b-eb833b5194f8}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
92	{1675cf1b-9a45-4e02-ade6-519e858543a8}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
93	{96f7587d-dfdb-478a-867b-095e91cd65f3}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
94	{119c0ea3-d43d-4bc6-b3a3-c26f14903e63}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
95	{bccb7c0d-901e-4f9c-8325-e8793ce186d8}	MC16	Blackwater	*Comarum palustre*	COMAPAU	marsh cinquefoil	Yellow	No Status
96	{be1732a8-0493-4944-b44d-4ce043932f9e}	MC16	Blackwater	*Rubus arcticus ssp. acaulis*	RUBUARC1	nagoonberry	Yellow	No Status
97	{83f178ce-2fa7-44da-a058-d40eec40c842}	MC16	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
98	{1716c700-8ac2-4c4b-bae2-e7af5afc0e01}	MC20	Blackwater	*Pinus contorta var. latifolia*	PINUCON2	lodgepole pine	Yellow	No Status
99	{cc61ba23-5409-4e1c-8c82-a391a7d63dcc}	MC20	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
100	{95c74e24-81ac-4d64-a753-4ed6d773a63a}	MC20	Blackwater	*Salix pedicellaris*	SALIPED	bog willow	Yellow	No Status
101	{320d6b8c-83cd-4a29-8ca0-23248206a987}	MC20	Blackwater	*Salix planifolia*	SALIPLA	plane-leaved willow	Yellow	No Status
102	{5af1e454-1f6c-4efd-b960-c7a4ac03c2d8}	MC20	Blackwater	*Picea glauca*	PICEGLA	white spruce	Yellow	No Status
103	{6139e0a3-81cc-452d-834d-bd5198ef37b9}	MC20	Blackwater	*Petasites frigidus var. sagittatus*	PETAFRI4	arrow-leaved coltsfoot	Yellow	No Status
104	{5277d987-a9d2-45ef-9d41-7c7a78e533d1}	MC20	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
105	{cadf102d-37d6-4244-bfd9-b3e80fa883a0}	MC20	Blackwater	*Comarum palustre*	COMAPAU	marsh cinquefoil	Yellow	No Status
106	{6f484881-17b6-4efe-9416-5fa26099d8c9}	MC20	Blackwater	*Rubus arcticus ssp. acaulis*	RUBUARC1	nagoonberry	Yellow	No Status
107	{33ea6043-f834-4708-9a62-9ac911804da1}	MC20	Blackwater	*Carex disperma*	CAREDIS	soft-leaved sedge	Yellow	No Status
108	{a16e74a3-a558-445f-a09e-c0171a94a761}	MC20	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
109	{bab54a4f-6ea1-4fc1-8155-7eb6af100969}	MC21	Blackwater	*Picea mariana*	PICEMAR	black spruce	Yellow	No Status
110	{0567651c-982b-48db-a97a-ba8f18ef11b2}	MC21	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
111	{f544a83d-db0f-4deb-a511-ed2a6b7ee864}	MC21	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
112	{bf709be0-3908-4bd8-8715-445985d522ac}	MC21	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
113	{62a772cd-f23c-42c1-9d46-577d89024eb0}	MC21	Blackwater	*Salix pedicellaris*	SALIPED	bog willow	Yellow	No Status
114	{75b7ef63-faed-4828-9d73-f1e6a5e0661d}	MC21	Blackwater	*Equisetum fluviatile*	EQUIFLU	swamp horsetail	Yellow	No Status
115	{f46eaf54-118d-4c0d-9bcf-83e3c140627e}	MC21	Blackwater	*Comarum palustre*	COMAPAU	marsh cinquefoil	Yellow	No Status
116	{b1a5857e-1fd6-4877-875b-5f2b8133da9f}	MC21	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
117	{03d3d99a-8beb-4cff-b74b-cfcb7a96d860}	MC21	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
118	{982a52e3-5b3a-4ea9-bdcc-31be44df0daf}	MC21	Blackwater	*Carex tenuiflora*	CARETEN	sparse-flowered sedge	Yellow	No Status
119	{b05f6787-8b0c-481d-8d8d-6faba1acbeb9}	MC21	Blackwater	*Rubus arcticus ssp. acaulis*	RUBUARC1	nagoonberry	Yellow	No Status
120	{0c178223-9dc0-4b0d-ba51-b6a013186328}	MC21	Blackwater	*Petasites frigidus var. x vitifolius*	PETAFRI5	vine-leaved coltsfoot	No Status	No Status
121	{caf167e8-bbb3-4399-8ed9-08ccb0ce1557}	MC22	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
122	{954741a8-ccf4-4b58-b217-70c94a76f62b}	MC22	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
123	{b56e0146-251b-4758-963f-521415a1b097}	MC22	Blackwater	*Carex tenuiflora*	CARETEN	sparse-flowered sedge	Yellow	No Status
124	{1d0ecfc1-5ca7-4095-beba-3aed6df58c74}	MC22	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
125	{ed5a4e3f-b8e0-4246-8129-06611ffa7771}	MC22	Blackwater	*Comarum palustre*	COMAPAU	marsh cinquefoil	Yellow	No Status
126	{d1d001ba-770d-4023-8b24-fb839424db91}	MC22	Blackwater	*Petasites frigidus var. sagittatus*	PETAFRI4	arrow-leaved coltsfoot	Yellow	No Status
127	{858a5213-ffa2-4e15-9f7b-b5c3147e9661}	MC22	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
128	{08ed8514-6fde-4ebf-9d52-fdaade4a61cd}	MC22	Blackwater	*Carex canescens ssp. canescens*	CARECAN2	grey sedge	Yellow	No Status
129	{78cf6333-8170-4725-8515-8512ae9158c0}	MC22	Blackwater	*Rubus arcticus ssp. acaulis*	RUBUARC1	nagoonberry	Yellow	No Status
130	{e9fa6b4a-2dcb-48f9-8fab-3e8aeea1d254}	MC23	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
131	{e9180c4f-026a-4fb0-b799-8af2d474e6a8}	MC23	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
132	{a32b233f-b52b-458e-a775-48ead65d8fd9}	MC23	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
133	{1915148f-9a80-4812-8b68-3ca6d62a0f55}	MC23	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
134	{e1d2f441-dc65-47f0-80ae-26f09adf3976}	MC23	Blackwater	*Petasites frigidus var. sagittatus*	PETAFRI4	arrow-leaved coltsfoot	Yellow	No Status
135	{b8f97330-8416-44c4-b701-42e96d286992}	MC23	Blackwater	*Comarum palustre*	COMAPAU	marsh cinquefoil	Yellow	No Status
136	{ebbdb5d5-3aa5-4f49-9252-a49b0eb1147a}	MC23	Blackwater	*Rubus arcticus ssp. acaulis*	RUBUARC1	nagoonberry	Yellow	No Status
137	{9a2c68d4-bbd1-46c0-bcd8-d375658598dd}	MC23	Blackwater	*Geum macrophyllum var. macrophyllum*	GEUMMAC1	large-leaved avens	Yellow	No Status
138	{6e48b1d6-e9af-45c5-8943-08cefeff3d33}	MC24	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
139	{34a60e13-faea-4b0c-80c1-f3f695c3db07}	MC24	Blackwater	*Rumex occidentalis*	RUMEOCC	western dock	Yellow	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
95	{bccb7c0d-901e-4f9c-8325-e8793ce186d8}	Herb						10			no		no	
96	{be1732a8-0493-4944-b44d-4ce043932f9e}	Herb						1			no		no	
97	{83f178ce-2fa7-44da-a058-d40eec40c842}	Herb						1			no		no	
98	{1716c700-8ac2-4c4b-bae2-e7af5afc0e01}	Tree or Shrub	0	0	0	10	2				no		no	
99	{cc61ba23-5409-4e1c-8c82-a391a7d63dcc}	Tree or Shrub	0	0	0	0	50				no		no	
100	{95c74e24-81ac-4d64-a753-4ed6d773a63a}	Tree or Shrub	0	0	0	0	10				no		no	
101	{320d6b8c-83cd-4a29-8ca0-23248206a987}	Tree or Shrub	0	0	0	0	4				no		no	
102	{5af1e454-1f6c-4efd-b960-c7a4ac03c2d8}	Tree or Shrub	0	0	0	0	4				no		no	
103	{6139e0a3-81cc-452d-834d-bd5198ef37b9}	Herb						3			no		no	
104	{5277d987-a9d2-45ef-9d41-7c7a78e533d1}	Herb						60			no		no	
105	{cadf102d-37d6-4244-bfd9-b3e80fa883a0}	Herb						2			no		no	
106	{6f484881-17b6-4efe-9416-5fa26099d8c9}	Herb						1			no		no	
107	{33ea6043-f834-4708-9a62-9ac911804da1}	Herb						1			no		no	
108	{a16e74a3-a558-445f-a09e-c0171a94a761}	Tree or Shrub	0	0	0	0	1				no		no	
109	{bab54a4f-6ea1-4fc1-8155-7eb6af100969}	Tree or Shrub	0	0	0	30	5				no		no	
110	{0567651c-982b-48db-a97a-ba8f18ef11b2}	Tree or Shrub	0	0	0	0	10				no		no	
111	{f544a83d-db0f-4deb-a511-ed2a6b7ee864}	Tree or Shrub	0	0	0	2	70				no		no	
112	{bf709be0-3908-4bd8-8715-445985d522ac}	Tree or Shrub	0	0	0	0	20				no		no	
113	{62a772cd-f23c-42c1-9d46-577d89024eb0}	Tree or Shrub	0	0	0	0	3				no		no	
114	{75b7ef63-faed-4828-9d73-f1e6a5e0661d}	Herb						0.001			no		no	
115	{f46eaf54-118d-4c0d-9bcf-83e3c140627e}	Herb						15			no		no	
116	{b1a5857e-1fd6-4877-875b-5f2b8133da9f}	Herb						15			no		no	
117	{03d3d99a-8beb-4cff-b74b-cfcb7a96d860}	Herb						1			no		no	
118	{982a52e3-5b3a-4ea9-bdcc-31be44df0daf}	Herb						0.001			no		no	
119	{b05f6787-8b0c-481d-8d8d-6faba1acbeb9}	Herb						0.001			no		no	
120	{0c178223-9dc0-4b0d-ba51-b6a013186328}	Herb						0.001			no		no	
121	{caf167e8-bbb3-4399-8ed9-08ccb0ce1557}	Tree or Shrub	0	0	0	0	60				no		no	
122	{954741a8-ccf4-4b58-b217-70c94a76f62b}	Tree or Shrub	0	0	0	0	25				no		no	
123	{b56e0146-251b-4758-963f-521415a1b097}	Herb						3			no		no	
124	{1d0ecfc1-5ca7-4095-beba-3aed6df58c74}	Herb						60			no		no	
125	{ed5a4e3f-b8e0-4246-8129-06611ffa7771}	Herb						15			no		no	
126	{d1d001ba-770d-4023-8b24-fb839424db91}	Herb						0.001			no		no	
127	{858a5213-ffa2-4e15-9f7b-b5c3147e9661}	Tree or Shrub	0	0	0	0	3				no		no	
128	{08ed8514-6fde-4ebf-9d52-fdaade4a61cd}	Herb						0.001			no		no	
129	{78cf6333-8170-4725-8515-8512ae9158c0}	Herb						0.001			no		no	
130	{e9fa6b4a-2dcb-48f9-8fab-3e8aeea1d254}	Tree or Shrub	0	0	0	0	50				no		no	
131	{e9180c4f-026a-4fb0-b799-8af2d474e6a8}	Herb						80			no		no	
132	{a32b233f-b52b-458e-a775-48ead65d8fd9}	Tree or Shrub	0	0	0	0	10				no		no	
133	{1915148f-9a80-4812-8b68-3ca6d62a0f55}	Herb						5			no		no	
134	{e1d2f441-dc65-47f0-80ae-26f09adf3976}	Herb						15			no		no	
135	{b8f97330-8416-44c4-b701-42e96d286992}	Herb						3			no		no	
136	{ebbdb5d5-3aa5-4f49-9252-a49b0eb1147a}	Herb						0.001			no		no	
137	{9a2c68d4-bbd1-46c0-bcd8-d375658598dd}	Herb						0.001			no		no	
138	{6e48b1d6-e9af-45c5-8943-08cefeff3d33}	Herb						98			no		no	
139	{34a60e13-faea-4b0c-80c1-f3f695c3db07}	Herb						0.001			no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
95	{bccb7c0d-901e-4f9c-8325-e8793ce186d8}			{ed453fcf-1c00-458f-b23e-a90e15e19085}	2022-07-08 13:51
96	{be1732a8-0493-4944-b44d-4ce043932f9e}			{ed453fcf-1c00-458f-b23e-a90e15e19085}	2022-07-08 13:51
97	{83f178ce-2fa7-44da-a058-d40eec40c842}			{ed453fcf-1c00-458f-b23e-a90e15e19085}	2022-07-08 13:51
98	{1716c700-8ac2-4c4b-bae2-e7af5afc0e01}			{a44071a2-25ce-4fb0-8cd7-376738effccd}	2022-07-08 13:51
99	{cc61ba23-5409-4e1c-8c82-a391a7d63dcc}			{a44071a2-25ce-4fb0-8cd7-376738effccd}	2022-07-08 13:51
100	{95c74e24-81ac-4d64-a753-4ed6d773a63a}			{a44071a2-25ce-4fb0-8cd7-376738effccd}	2022-07-08 13:51
101	{320d6b8c-83cd-4a29-8ca0-23248206a987}			{a44071a2-25ce-4fb0-8cd7-376738effccd}	2022-07-08 13:51
102	{5af1e454-1f6c-4efd-b960-c7a4ac03c2d8}			{a44071a2-25ce-4fb0-8cd7-376738effccd}	2022-07-08 13:51
103	{6139e0a3-81cc-452d-834d-bd5198ef37b9}			{a44071a2-25ce-4fb0-8cd7-376738effccd}	2022-07-08 13:51
104	{5277d987-a9d2-45ef-9d41-7c7a78e533d1}			{a44071a2-25ce-4fb0-8cd7-376738effccd}	2022-07-08 13:51
105	{cadf102d-37d6-4244-bfd9-b3e80fa883a0}			{a44071a2-25ce-4fb0-8cd7-376738effccd}	2022-07-08 13:51
106	{6f484881-17b6-4efe-9416-5fa26099d8c9}			{a44071a2-25ce-4fb0-8cd7-376738effccd}	2022-07-08 13:51
107	{33ea6043-f834-4708-9a62-9ac911804da1}			{a44071a2-25ce-4fb0-8cd7-376738effccd}	2022-07-08 13:51
108	{a16e74a3-a558-445f-a09e-c0171a94a761}			{a44071a2-25ce-4fb0-8cd7-376738effccd}	2022-07-08 13:51
109	{bab54a4f-6ea1-4fc1-8155-7eb6af100969}			{b4e00cb4-0c10-4d3a-bc4b-91f5c2169b8d}	2022-07-08 13:51
110	{0567651c-982b-48db-a97a-ba8f18ef11b2}			{b4e00cb4-0c10-4d3a-bc4b-91f5c2169b8d}	2022-07-08 13:51
111	{f544a83d-db0f-4deb-a511-ed2a6b7ee864}			{b4e00cb4-0c10-4d3a-bc4b-91f5c2169b8d}	2022-07-08 13:51
112	{bf709be0-3908-4bd8-8715-445985d522ac}			{b4e00cb4-0c10-4d3a-bc4b-91f5c2169b8d}	2022-07-08 13:51
113	{62a772cd-f23c-42c1-9d46-577d89024eb0}			{b4e00cb4-0c10-4d3a-bc4b-91f5c2169b8d}	2022-07-08 13:51
114	{75b7ef63-faed-4828-9d73-f1e6a5e0661d}			{b4e00cb4-0c10-4d3a-bc4b-91f5c2169b8d}	2022-07-08 13:51
115	{f46eaf54-118d-4c0d-9bcf-83e3c140627e}			{b4e00cb4-0c10-4d3a-bc4b-91f5c2169b8d}	2022-07-08 13:51
116	{b1a5857e-1fd6-4877-875b-5f2b8133da9f}			{b4e00cb4-0c10-4d3a-bc4b-91f5c2169b8d}	2022-07-08 13:51
117	{03d3d99a-8beb-4cff-b74b-cfcb7a96d860}			{b4e00cb4-0c10-4d3a-bc4b-91f5c2169b8d}	2022-07-08 13:51
118	{982a52e3-5b3a-4ea9-bdcc-31be44df0daf}			{b4e00cb4-0c10-4d3a-bc4b-91f5c2169b8d}	2022-07-08 13:51
119	{b05f6787-8b0c-481d-8d8d-6faba1acbeb9}			{b4e00cb4-0c10-4d3a-bc4b-91f5c2169b8d}	2022-07-08 13:51
120	{0c178223-9dc0-4b0d-ba51-b6a013186328}			{b4e00cb4-0c10-4d3a-bc4b-91f5c2169b8d}	2022-07-08 13:51
121	{caf167e8-bbb3-4399-8ed9-08ccb0ce1557}			{c6fc6884-9901-427d-8a14-dde9da43cbce}	2022-07-08 13:51
122	{954741a8-ccf4-4b58-b217-70c94a76f62b}			{c6fc6884-9901-427d-8a14-dde9da43cbce}	2022-07-08 13:51
123	{b56e0146-251b-4758-963f-521415a1b097}			{c6fc6884-9901-427d-8a14-dde9da43cbce}	2022-07-08 13:51
124	{1d0ecfc1-5ca7-4095-beba-3aed6df58c74}			{c6fc6884-9901-427d-8a14-dde9da43cbce}	2022-07-08 13:51
125	{ed5a4e3f-b8e0-4246-8129-06611ffa7771}			{c6fc6884-9901-427d-8a14-dde9da43cbce}	2022-07-08 13:51
126	{d1d001ba-770d-4023-8b24-fb839424db91}			{c6fc6884-9901-427d-8a14-dde9da43cbce}	2022-07-08 13:51
127	{858a5213-ffa2-4e15-9f7b-b5c3147e9661}			{c6fc6884-9901-427d-8a14-dde9da43cbce}	2022-07-08 13:51
128	{08ed8514-6fde-4ebf-9d52-fdaade4a61cd}			{c6fc6884-9901-427d-8a14-dde9da43cbce}	2022-07-08 13:51
129	{78cf6333-8170-4725-8515-8512ae9158c0}			{c6fc6884-9901-427d-8a14-dde9da43cbce}	2022-07-08 13:51
130	{e9fa6b4a-2dcb-48f9-8fab-3e8aeea1d254}			{3d378997-b8f6-4250-8dae-540d2b5e967e}	2022-07-08 13:51
131	{e9180c4f-026a-4fb0-b799-8af2d474e6a8}			{3d378997-b8f6-4250-8dae-540d2b5e967e}	2022-07-08 13:51
132	{a32b233f-b52b-458e-a775-48ead65d8fd9}			{3d378997-b8f6-4250-8dae-540d2b5e967e}	2022-07-08 13:51
133	{1915148f-9a80-4812-8b68-3ca6d62a0f55}			{3d378997-b8f6-4250-8dae-540d2b5e967e}	2022-07-08 13:51
134	{e1d2f441-dc65-47f0-80ae-26f09adf3976}			{3d378997-b8f6-4250-8dae-540d2b5e967e}	2022-07-08 13:51
135	{b8f97330-8416-44c4-b701-42e96d286992}			{3d378997-b8f6-4250-8dae-540d2b5e967e}	2022-07-08 13:51
136	{ebbdb5d5-3aa5-4f49-9252-a49b0eb1147a}			{3d378997-b8f6-4250-8dae-540d2b5e967e}	2022-07-08 13:51
137	{9a2c68d4-bbd1-46c0-bcd8-d375658598dd}			{3d378997-b8f6-4250-8dae-540d2b5e967e}	2022-07-08 13:51
138	{6e48b1d6-e9af-45c5-8943-08cefeff3d33}			{5b8980b9-aebe-41ee-ac51-7805c732cf3d}	2022-07-08 13:51
139	{34a60e13-faea-4b0c-80c1-f3f695c3db07}			{5b8980b9-aebe-41ee-ac51-7805c732cf3d}	2022-07-08 13:51

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
95	{bccb7c0d-901e-4f9c-8325-e8793ce186d8}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
96	{be1732a8-0493-4944-b44d-4ce043932f9e}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
97	{83f178ce-2fa7-44da-a058-d40eec40c842}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
98	{1716c700-8ac2-4c4b-bae2-e7af5afc0e01}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
99	{cc61ba23-5409-4e1c-8c82-a391a7d63dcc}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
100	{95c74e24-81ac-4d64-a753-4ed6d773a63a}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
101	{320d6b8c-83cd-4a29-8ca0-23248206a987}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
102	{5af1e454-1f6c-4efd-b960-c7a4ac03c2d8}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
103	{6139e0a3-81cc-452d-834d-bd5198ef37b9}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
104	{5277d987-a9d2-45ef-9d41-7c7a78e533d1}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
105	{cadf102d-37d6-4244-bfd9-b3e80fa883a0}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
106	{6f484881-17b6-4efe-9416-5fa26099d8c9}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
107	{33ea6043-f834-4708-9a62-9ac911804da1}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
108	{a16e74a3-a558-445f-a09e-c0171a94a761}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
109	{bab54a4f-6ea1-4fc1-8155-7eb6af100969}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
110	{0567651c-982b-48db-a97a-ba8f18ef11b2}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
111	{f544a83d-db0f-4deb-a511-ed2a6b7ee864}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
112	{bf709be0-3908-4bd8-8715-445985d522ac}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
113	{62a772cd-f23c-42c1-9d46-577d89024eb0}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
114	{75b7ef63-faed-4828-9d73-f1e6a5e0661d}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
115	{f46eaf54-118d-4c0d-9bcf-83e3c140627e}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
116	{b1a5857e-1fd6-4877-875b-5f2b8133da9f}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
117	{03d3d99a-8beb-4cff-b74b-cfcb7a96d860}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
118	{982a52e3-5b3a-4ea9-bdcc-31be44df0daf}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
119	{b05f6787-8b0c-481d-8d8d-6faba1acbeb9}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
120	{0c178223-9dc0-4b0d-ba51-b6a013186328}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
121	{caf167e8-bbb3-4399-8ed9-08ccb0ce1557}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
122	{954741a8-ccf4-4b58-b217-70c94a76f62b}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
123	{b56e0146-251b-4758-963f-521415a1b097}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
124	{1d0ecfc1-5ca7-4095-beba-3aed6df58c74}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
125	{ed5a4e3f-b8e0-4246-8129-06611ffa7771}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
126	{d1d001ba-770d-4023-8b24-fb839424db91}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
127	{858a5213-ffa2-4e15-9f7b-b5c3147e9661}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
128	{08ed8514-6fde-4ebf-9d52-fdaade4a61cd}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
129	{78cf6333-8170-4725-8515-8512ae9158c0}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
130	{e9fa6b4a-2dcb-48f9-8fab-3e8aeea1d254}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
131	{e9180c4f-026a-4fb0-b799-8af2d474e6a8}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
132	{a32b233f-b52b-458e-a775-48ead65d8fd9}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
133	{1915148f-9a80-4812-8b68-3ca6d62a0f55}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
134	{e1d2f441-dc65-47f0-80ae-26f09adf3976}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
135	{b8f97330-8416-44c4-b701-42e96d286992}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
136	{ebbdb5d5-3aa5-4f49-9252-a49b0eb1147a}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
137	{9a2c68d4-bbd1-46c0-bcd8-d375658598dd}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
138	{6e48b1d6-e9af-45c5-8943-08cefeff3d33}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
139	{34a60e13-faea-4b0c-80c1-f3f695c3db07}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
140	{f4a407c8-c766-4cd0-a92b-638c447352fe}	MC24	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
141	{7b11136a-c6e3-4036-8be3-0e91ce308730}	WT-22-673	Blackwater	*Carex canescens ssp. canescens*	CARECAN2	grey sedge	Yellow	No Status
142	{c78f8d21-0ed7-4053-b001-90fc165d16f7}	WT-22-673	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
143	{4791e7f6-e91a-4bab-966f-8b4a39925099}	WT-22-673	Blackwater	*Carex magellanica ssp. irrigua*	CAREMAG1	poor sedge	Yellow	No Status
144	{39853943-3c0d-4ca5-ba19-c90dfd46c183}	WT-22-673	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
145	{0869ee61-29ee-4d85-aa32-9ac89b91f795}	WT-22-673	Blackwater	*Senecio triangularis*	SENETRI	arrow-leaved groundsel	Yellow	No Status
146	{af3d4eeb-03dd-47df-a4b8-9c1a2bbecb18}	WT-22-673	Blackwater	*Equisetum sylvaticum*	EQUISYL	wood horsetail	Yellow	No Status
147	{388a9625-a0e4-4f76-a3f5-5ef62d144670}	WT-22-673	Blackwater	*Viola epipsila var. repens*	VIOLEPI1	dwarf marsh violet	Yellow	No Status
148	{2e49845e-5147-47b6-aff7-6f376844bbc1}	WT-22-673	Blackwater	*Viola macloskeyi*	VIOLMAL	small white violet	Yellow	No Status
149	{31451abd-ed68-463e-8668-389246b3bf5f}	WT-22-673	Blackwater	*Salix drummondiana*	SALIDRU	Drummond's willow	Yellow	No Status
150	{6d0f0b38-c9c9-424d-9120-1d7c9769fa1f}	WT-22-673	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
151	{a52f2ec6-21ab-4a5b-af13-88147c2461e5}	WT-22-673	Blackwater	*Polystichum species*	POLYSTI	Polystichum species	none	none
152	{79c772c8-62d7-40bf-9d9e-3ed7e10804c3}	WT-22-673	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
153	{1b697454-1f28-454f-973e-6ed3fcdc166c}	WT-22-673	Blackwater	*Plagiomnium species*	PLAGIOM	Plagiomnium species	none	none
154	{27a4073c-1183-41a7-87d4-a85469ffe859}	WT-22-673	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
155	{f5efff1b-75fa-4a0f-8599-fe8f6642943e}	WT-22-673	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
156	{368fc5fe-9efe-4876-9326-8de9d74a1673}	WT-22-673	Blackwater	*Symphyotrichum foliaceum var. parryi*	SYMPFOL2	Parry's aster	Yellow	No Status
157	{e6d72129-5405-4ea8-ad66-040a8077818a}	WT-22-453	Blackwater	*Veratrum viride var. eschscholzianum*	VERAVIR3	green false-hellebore	Yellow	No Status
158	{9b595ffe-191b-46db-93fc-8ea82bbd5180}	WT-22-453	Blackwater	*Equisetum sylvaticum*	EQUISYL	wood horsetail	Yellow	No Status
159	{6e257ee9-6de5-4b21-b314-de91feb26f9d}	WT-22-453	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
160	{92b16544-4c11-4a96-992f-e1331fcbc975}	WT-22-453	Blackwater	*Senecio triangularis*	SENETRI	arrow-leaved groundsel	Yellow	No Status
161	{da68814a-c822-4391-9e01-35c86cbcf9d9}	WT-22-453	Blackwater	*Valeriana sitchensis*	VALESIT	Sitka valerian	Yellow	No Status
162	{9460a4f8-3e07-4574-acef-1f7765686466}	WT-22-453	Blackwater	*Chamaenerion angustifolium*	CHAMANG	fireweed	Yellow	No Status
163	{30457548-af9e-4e27-83c9-a2e7c0345b67}	WT-22-453	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
164	{8d39a834-d28c-4fbd-b46c-fa2d838d9bec}	WT-22-453	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
165	{6ef271ea-1c74-461f-9473-bebe577f3a94}	WT-22-453	Blackwater	*Rhododendron albiflorum*	RHODALB	white-flowered rhododendron	Yellow	No Status
166	{254936c7-ed44-46df-af4d-68191ded076a}	WT-22-453	Blackwater	*Rubus pedatus*	RUBUPED	five-leaved bramble	Yellow	No Status
167	{c7b1aacc-528d-4a4e-88f0-3102e682911b}	WT-22-453	Blackwater	*Empetrum nigrum*	EMPENIG	crowberry	Yellow	No Status
168	{bbd389e9-9163-4e42-9057-1718eb11dd9e}	WT-22-453	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
169	{7e74b236-4066-4423-bc71-aaacecc5f859}	WT-22-453	Blackwater	*Pleurozium schreberi*	PLEUSCH	red-stemmed feathermoss	Yellow	No Status
170	{612d0730-7e9c-4060-84ba-000dfb46e2a6}	WT-22-453	Blackwater	*Peltigera aphthosa*	PELTAPH	silver-edge pelt	Yellow	No Status
171	{c1a335de-925a-488b-a830-3e4646c6eba1}	WT-22-453	Blackwater	*Tortula species*	TORTULA	Tortula species	none	none
172	{29b3f8d1-f551-4c33-b3d1-fa2e15c3af24}	WT-22-453	Blackwater	*Aulacomnium palustre*	AULAPAL		Yellow	No Status
173	{ddea07b5-da4a-4b1d-917c-d75a4caf0d03}	WT-22-453	Blackwater	*Plagiomnium species*	PLAGIOM	Plagiomnium species	none	none
174	{cd953253-25d6-4ce5-a0ec-e969500e665c}	WT-22-453	Blackwater	*Ptilium crista-castrensis*	PTILCRI	knight's plume	Yellow	No Status
175	{7b1bb5ab-36e9-4122-9ef3-9e0db0235dd2}	WT-22-453	Blackwater	*Vaccinium membranaceum*	VACCMEM	black huckleberry	Yellow	No Status
176	{c757363d-50aa-4aa2-a650-0aa8da4b8478}	WT-22-453	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
177	{85656f9f-ac3a-4a40-8670-dc510cb1aba8}	WT-22-453	Blackwater	*Tiarella trifoliata var. unifoliata*	TIARTRI2	one-leaved foamflower	Yellow	No Status
178	{039d1d06-d564-46bc-a9a9-c852d9e192e1}	WT-22-453	Blackwater	*Viola macloskeyi*	VIOLMAL	small white violet	Yellow	No Status
179	{401bf23a-7243-4017-98eb-f77e1ca4e6d6}	WT-22-453	Blackwater	*Linnaea borealis ssp. borealis*	LINNBOR3	twinflower	Unknown	No Status
180	{f8c13e1c-6df2-4816-b81a-2b98b7c0a969}	WT-22-453	Blackwater	*Salix drummondiana*	SALIDRU	Drummond's willow	Yellow	No Status
181	{b9f8320a-e59f-4ffd-8472-c57b1e6a05ee}	WT-22-453	Blackwater	*Ceratodon purpureus*	CERAPUR		Yellow	No Status
182	{3f65a228-4783-40ab-8080-4658f8bc980f}	WT-22-453	Blackwater	*Kalmia microphylla var. microphylla*	KALMMIC3	alpine bog laurel	Yellow	No Status
183	{706a0cda-59d8-4e82-a347-8875a1a46e32}	WT-22-629	Blackwater	*Carex limosa*	CARELIM	shore sedge	Yellow	No Status
184	{11c27475-2399-4b5b-946b-9eeac093ab3d}	WT-22-629	Blackwater	*Eriophorum angustifolium ssp. angustifolium*	ERIOANG	narrow-leaved cotton-grass	Yellow	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
140	{f4a407c8-c766-4cd0-a92b-638c447352fe}	Herb						2			no		no	
141	{7b11136a-c6e3-4036-8be3-0e91ce308730}	Herb						75			no		no	
142	{c78f8d21-0ed7-4053-b001-90fc165d16f7}	Herb						7			no		no	
143	{4791e7f6-e91a-4bab-966f-8b4a39925099}	Herb						3			no		no	
144	{39853943-3c0d-4ca5-ba19-c90dfd46c183}	Herb						3			no		no	
145	{0869ee61-29ee-4d85-aa32-9ac89b91f795}	Herb						1			no		no	
146	{af3d4eeb-03dd-47df-a4b8-9c1a2bbecb18}	Herb						1			no		no	
147	{388a9625-a0e4-4f76-a3f5-5ef62d144670}	Herb						0.5			no		no	
148	{2e49845e-5147-47b6-aff7-6f376844bbc1}	Herb						1			no		no	
149	{31451abd-ed68-463e-8668-389246b3bf5f}	Tree or Shrub					2				no		no	
150	{6d0f0b38-c9c9-424d-9120-1d7c9769fa1f}	Herb						1			no		no	
151	{a52f2ec6-21ab-4a5b-af13-88147c2461e5}	Moss or Lichen							25		no		no	
152	{79c772c8-62d7-40bf-9d9e-3ed7e10804c3}	Moss or Lichen							5		no		no	
153	{1b697454-1f28-454f-973e-6ed3fcdc166c}	Moss or Lichen							1		no		no	
154	{27a4073c-1183-41a7-87d4-a85469ffe859}	Tree or Shrub					1				no		no	
155	{f5efff1b-75fa-4a0f-8599-fe8f6642943e}	Tree or Shrub					1				no		no	
156	{368fc5fe-9efe-4876-9326-8de9d74a1673}	Herb						1			no		no	
157	{e6d72129-5405-4ea8-ad66-040a8077818a}	Herb						1			no		no	
158	{9b595ffe-191b-46db-93fc-8ea82bbd5180}	Herb						25			no		no	
159	{6e257ee9-6de5-4b21-b314-de91feb26f9d}	Herb						20			no		no	
160	{92b16544-4c11-4a96-992f-e1331fcbc975}	Herb						2			no		no	
161	{da68814a-c822-4391-9e01-35c86cbcf9d9}	Herb						7			no		no	
162	{9460a4f8-3e07-4574-acef-1f7765686466}	Herb						5			no		no	
163	{30457548-af9e-4e27-83c9-a2e7c0345b67}	Herb						3			no		no	
164	{8d39a834-d28c-4fbd-b46c-fa2d838d9bec}	Tree or Shrub		30		5					no		no	
165	{6ef271ea-1c74-461f-9473-bebe577f3a94}	Tree or Shrub					3				no		no	
166	{254936c7-ed44-46df-af4d-68191ded076a}	Herb						5			no		no	
167	{c7b1aacc-528d-4a4e-88f0-3102e682911b}	Herb						3			no		no	
168	{bbd389e9-9163-4e42-9057-1718eb11dd9e}	Herb						2			no		no	
169	{7e74b236-4066-4423-bc71-aaacecc5f859}	Moss or Lichen							5		no		no	
170	{612d0730-7e9c-4060-84ba-000dfb46e2a6}	Moss or Lichen							0.5		no		no	
171	{c1a335de-925a-488b-a830-3e4646c6eba1}	Moss or Lichen							1		no		no	
172	{29b3f8d1-f551-4c33-b3d1-fa2e15c3af24}	Moss or Lichen							5		no		no	
173	{ddea07b5-da4a-4b1d-917c-d75a4caf0d03}	Moss or Lichen							3		no		no	
174	{cd953253-25d6-4ce5-a0ec-e969500e665c}	Moss or Lichen							5		no		no	
175	{7b1bb5ab-36e9-4122-9ef3-9e0db0235dd2}	Herb						3			no		no	
176	{c757363d-50aa-4aa2-a650-0aa8da4b8478}	Herb						3			no		no	
177	{85656f9f-ac3a-4a40-8670-dc510cb1aba8}	Herb						3			no		no	
178	{039d1d06-d564-46bc-a9a9-c852d9e192e1}	Herb						0.5			no		no	
179	{401bf23a-7243-4017-98eb-f77e1ca4e6d6}	Herb						1			no		no	
180	{f8c13e1c-6df2-4816-b81a-2b98b7c0a969}	Tree or Shrub					2				no		no	
181	{b9f8320a-e59f-4ffd-8472-c57b1e6a05ee}	Moss or Lichen							1		no		no	
182	{3f65a228-4783-40ab-8080-4658f8bc980f}	Herb						2			no		no	
183	{706a0cda-59d8-4e82-a347-8875a1a46e32}	Herb						55			no		no	
184	{11c27475-2399-4b5b-946b-9eeac093ab3d}	Herb						10			no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
140	{f4a407c8-c766-4cd0-a92b-638c447352fe}			{5b8980b9-aebe-41ee-ac51-7805c732cf3d}	2022-07-08 13:51
141	{7b11136a-c6e3-4036-8be3-0e91ce308730}			{ef4247bb-6a4b-431a-8595-3103d16eaad3}	2022-07-08 13:59
142	{c78f8d21-0ed7-4053-b001-90fc165d16f7}			{ef4247bb-6a4b-431a-8595-3103d16eaad3}	2022-07-08 13:59
143	{4791e7f6-e91a-4bab-966f-8b4a39925099}			{ef4247bb-6a4b-431a-8595-3103d16eaad3}	2022-07-08 13:59
144	{39853943-3c0d-4ca5-ba19-c90dfd46c183}			{ef4247bb-6a4b-431a-8595-3103d16eaad3}	2022-07-08 13:59
145	{0869ee61-29ee-4d85-aa32-9ac89b91f795}			{ef4247bb-6a4b-431a-8595-3103d16eaad3}	2022-07-08 13:59
146	{af3d4eeb-03dd-47df-a4b8-9c1a2bbecb18}			{ef4247bb-6a4b-431a-8595-3103d16eaad3}	2022-07-08 13:59
147	{388a9625-a0e4-4f76-a3f5-5ef62d144670}			{ef4247bb-6a4b-431a-8595-3103d16eaad3}	2022-07-08 13:59
148	{2e49845e-5147-47b6-aff7-6f376844bbc1}			{ef4247bb-6a4b-431a-8595-3103d16eaad3}	2022-07-08 13:59
149	{31451abd-ed68-463e-8668-389246b3bf5f}			{ef4247bb-6a4b-431a-8595-3103d16eaad3}	2022-07-08 13:59
150	{6d0f0b38-c9c9-424d-9120-1d7c9769fa1f}			{ef4247bb-6a4b-431a-8595-3103d16eaad3}	2022-07-08 13:59
151	{a52f2ec6-21ab-4a5b-af13-88147c2461e5}			{ef4247bb-6a4b-431a-8595-3103d16eaad3}	2022-07-08 13:59
152	{79c772c8-62d7-40bf-9d9e-3ed7e10804c3}			{ef4247bb-6a4b-431a-8595-3103d16eaad3}	2022-07-08 13:59
153	{1b697454-1f28-454f-973e-6ed3fcdc166c}			{ef4247bb-6a4b-431a-8595-3103d16eaad3}	2022-07-08 13:59
154	{27a4073c-1183-41a7-87d4-a85469ffe859}			{ef4247bb-6a4b-431a-8595-3103d16eaad3}	2022-07-08 13:59
155	{f5efff1b-75fa-4a0f-8599-fe8f6642943e}			{ef4247bb-6a4b-431a-8595-3103d16eaad3}	2022-07-08 13:59
156	{368fc5fe-9efe-4876-9326-8de9d74a1673}			{ef4247bb-6a4b-431a-8595-3103d16eaad3}	2022-07-08 13:59
157	{e6d72129-5405-4ea8-ad66-040a8077818a}			{fc574136-4d43-4ad1-9302-97e8e1dffd41}	2022-07-08 13:59
158	{9b595ffe-191b-46db-93fc-8ea82bbd5180}			{fc574136-4d43-4ad1-9302-97e8e1dffd41}	2022-07-08 13:59
159	{6e257ee9-6de5-4b21-b314-de91feb26f9d}			{fc574136-4d43-4ad1-9302-97e8e1dffd41}	2022-07-08 13:59
160	{92b16544-4c11-4a96-992f-e1331fcbc975}			{fc574136-4d43-4ad1-9302-97e8e1dffd41}	2022-07-08 13:59
161	{da68814a-c822-4391-9e01-35c86cbcf9d9}			{fc574136-4d43-4ad1-9302-97e8e1dffd41}	2022-07-08 13:59
162	{9460a4f8-3e07-4574-acef-1f7765686466}			{fc574136-4d43-4ad1-9302-97e8e1dffd41}	2022-07-08 13:59
163	{30457548-af9e-4e27-83c9-a2e7c0345b67}			{fc574136-4d43-4ad1-9302-97e8e1dffd41}	2022-07-08 13:59
164	{8d39a834-d28c-4fbd-b46c-fa2d838d9bec}			{fc574136-4d43-4ad1-9302-97e8e1dffd41}	2022-07-08 13:59
165	{6ef271ea-1c74-461f-9473-bebe577f3a94}			{fc574136-4d43-4ad1-9302-97e8e1dffd41}	2022-07-08 13:59
166	{254936c7-ed44-46df-af4d-68191ded076a}			{fc574136-4d43-4ad1-9302-97e8e1dffd41}	2022-07-08 13:59
167	{c7b1aacc-528d-4a4e-88f0-3102e682911b}			{fc574136-4d43-4ad1-9302-97e8e1dffd41}	2022-07-08 13:59
168	{bbd389e9-9163-4e42-9057-1718eb11dd9e}			{fc574136-4d43-4ad1-9302-97e8e1dffd41}	2022-07-08 13:59
169	{7e74b236-4066-4423-bc71-aaacecc5f859}			{fc574136-4d43-4ad1-9302-97e8e1dffd41}	2022-07-08 13:59
170	{612d0730-7e9c-4060-84ba-000dfb46e2a6}			{fc574136-4d43-4ad1-9302-97e8e1dffd41}	2022-07-08 13:59
171	{c1a335de-925a-488b-a830-3e4646c6eba1}			{fc574136-4d43-4ad1-9302-97e8e1dffd41}	2022-07-08 13:59
172	{29b3f8d1-f551-4c33-b3d1-fa2e15c3af24}			{fc574136-4d43-4ad1-9302-97e8e1dffd41}	2022-07-08 13:59
173	{ddea07b5-da4a-4b1d-917c-d75a4caf0d03}			{fc574136-4d43-4ad1-9302-97e8e1dffd41}	2022-07-08 13:59
174	{cd953253-25d6-4ce5-a0ec-e969500e665c}			{fc574136-4d43-4ad1-9302-97e8e1dffd41}	2022-07-08 13:59
175	{7b1bb5ab-36e9-4122-9ef3-9e0db0235dd2}			{fc574136-4d43-4ad1-9302-97e8e1dffd41}	2022-07-08 13:59
176	{c757363d-50aa-4aa2-a650-0aa8da4b8478}			{fc574136-4d43-4ad1-9302-97e8e1dffd41}	2022-07-08 13:59
177	{85656f9f-ac3a-4a40-8670-dc510cb1aba8}			{fc574136-4d43-4ad1-9302-97e8e1dffd41}	2022-07-08 13:59
178	{039d1d06-d564-46bc-a9a9-c852d9e192e1}			{fc574136-4d43-4ad1-9302-97e8e1dffd41}	2022-07-08 13:59
179	{401bf23a-7243-4017-98eb-f77e1ca4e6d6}			{fc574136-4d43-4ad1-9302-97e8e1dffd41}	2022-07-08 13:59
180	{f8c13e1c-6df2-4816-b81a-2b98b7c0a969}			{fc574136-4d43-4ad1-9302-97e8e1dffd41}	2022-07-08 13:59
181	{b9f8320a-e59f-4ffd-8472-c57b1e6a05ee}			{fc574136-4d43-4ad1-9302-97e8e1dffd41}	2022-07-08 13:59
182	{3f65a228-4783-40ab-8080-4658f8bc980f}			{fc574136-4d43-4ad1-9302-97e8e1dffd41}	2022-07-08 13:59
183	{706a0cda-59d8-4e82-a347-8875a1a46e32}			{b44c1f4e-cb49-4c93-9b92-1d4b0cf25093}	2022-07-08 13:59
184	{11c27475-2399-4b5b-946b-9eeac093ab3d}			{b44c1f4e-cb49-4c93-9b92-1d4b0cf25093}	2022-07-08 13:59

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
140	{f4a407c8-c766-4cd0-a92b-638c447352fe}	EcoLogic_Consultants	2022-07-08 13:51	EcoLogic_Consultants
141	{7b11136a-c6e3-4036-8be3-0e91ce308730}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
142	{c78f8d21-0ed7-4053-b001-90fc165d16f7}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
143	{4791e7f6-e91a-4bab-966f-8b4a39925099}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
144	{39853943-3c0d-4ca5-ba19-c90dfd46c183}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
145	{0869ee61-29ee-4d85-aa32-9ac89b91f795}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
146	{af3d4eeb-03dd-47df-a4b8-9c1a2bbecb18}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
147	{388a9625-a0e4-4f76-a3f5-5ef62d144670}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
148	{2e49845e-5147-47b6-aff7-6f376844bbc1}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
149	{31451abd-ed68-463e-8668-389246b3bf5f}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
150	{6d0f0b38-c9c9-424d-9120-1d7c9769fa1f}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
151	{a52f2ec6-21ab-4a5b-af13-88147c2461e5}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
152	{79c772c8-62d7-40bf-9d9e-3ed7e10804c3}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
153	{1b697454-1f28-454f-973e-6ed3fcdc166c}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
154	{27a4073c-1183-41a7-87d4-a85469ffe859}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
155	{f5efff1b-75fa-4a0f-8599-fe8f6642943e}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
156	{368fc5fe-9efe-4876-9326-8de9d74a1673}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
157	{e6d72129-5405-4ea8-ad66-040a8077818a}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
158	{9b595ffe-191b-46db-93fc-8ea82bbd5180}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
159	{6e257ee9-6de5-4b21-b314-de91feb26f9d}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
160	{92b16544-4c11-4a96-992f-e1331fcbc975}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
161	{da68814a-c822-4391-9e01-35c86cbcf9d9}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
162	{9460a4f8-3e07-4574-acef-1f7765686466}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
163	{30457548-af9e-4e27-83c9-a2e7c0345b67}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
164	{8d39a834-d28c-4fbd-b46c-fa2d838d9bec}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
165	{6ef271ea-1c74-461f-9473-bebe577f3a94}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
166	{254936c7-ed44-46df-af4d-68191ded076a}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
167	{c7b1aacc-528d-4a4e-88f0-3102e682911b}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
168	{bbd389e9-9163-4e42-9057-1718eb11dd9e}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
169	{7e74b236-4066-4423-bc71-aaacecc5f859}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
170	{612d0730-7e9c-4060-84ba-000dfb46e2a6}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
171	{c1a335de-925a-488b-a830-3e4646c6eba1}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
172	{29b3f8d1-f551-4c33-b3d1-fa2e15c3af24}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
173	{ddea07b5-da4a-4b1d-917c-d75a4caf0d03}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
174	{cd953253-25d6-4ce5-a0ec-e969500e665c}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
175	{7b1bb5ab-36e9-4122-9ef3-9e0db0235dd2}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
176	{c757363d-50aa-4aa2-a650-0aa8da4b8478}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
177	{85656f9f-ac3a-4a40-8670-dc510cb1aba8}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
178	{039d1d06-d564-46bc-a9a9-c852d9e192e1}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
179	{401bf23a-7243-4017-98eb-f77e1ca4e6d6}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
180	{f8c13e1c-6df2-4816-b81a-2b98b7c0a969}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
181	{b9f8320a-e59f-4ffd-8472-c57b1e6a05ee}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
182	{3f65a228-4783-40ab-8080-4658f8bc980f}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
183	{706a0cda-59d8-4e82-a347-8875a1a46e32}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
184	{11c27475-2399-4b5b-946b-9eeac093ab3d}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
185	{be81aecf-e5a9-426d-9f27-99f5629611cd}	WT-22-629	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
186	{a3521892-8c58-42ff-ac46-b11e82c840c3}	WT-22-629	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
187	{101e5db1-c231-49a5-812b-d3d97084cdd1}	WT-22-629	Blackwater	*Polytrichum species*	POLYTRI	Polytrichum species	none	none
188	{491e7a7b-92e6-420c-bc9b-040368de80aa}	WT-22-629	Blackwater	*Aulacomnium species*	AULACOM	Aulacomnium species	none	none
189	{0d21d439-fbb9-45b8-8884-4da132a3f4b7}	WT-22-629	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
190	{3c3628cf-acda-49d3-b2a2-984f7977e5ca}	WT-22-629	Blackwater	*Pinus contorta var. latifolia*	PINUCON2	lodgepole pine	Yellow	No Status
191	{77ae0fd1-19e8-45bd-8cad-5f08ce46117d}	WT-22-629	Blackwater	*Kalmia microphylla var. microphylla*	KALMMIC3	alpine bog laurel	Yellow	No Status
192	{79cddcd3-9e5d-474d-b210-c8562cc432de}	WT-22-629	Blackwater	*Equisetum sylvaticum*	EQUISYL	wood horsetail	Yellow	No Status
193	{09a56c04-6f9c-4ce4-8c82-88cf1f4a03de}	WT-22-627	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
194	{f33d4306-334b-4d55-83ad-03adc173d073}	WT-22-627	Blackwater	*Carex magellanica ssp. irrigua*	CAREMAG1	poor sedge	Yellow	No Status
195	{055bd3d9-2d6f-4513-8a80-dfc3612bf589}	WT-22-627	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
196	{358f2525-6e9a-4306-9541-d690e4f734f8}	WT-22-627	Blackwater	*Carex limosa*	CARELIM	shore sedge	Yellow	No Status
197	{f647e5d8-d091-46d3-bbcd-073412ad9dfa}	WT-22-627	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
198	{022b6253-fadd-49c8-8601-de0abdae0355}	WT-22-627	Blackwater	*Salix pedicellaris*	SALIPED	bog willow	Yellow	No Status
199	{49694073-b4e9-43e5-a7a0-f79cbbb5d9b8}	WT-22-627	Blackwater	*Eriophorum angustifolium ssp. angustifolium*	ERIOANG	narrow-leaved cotton-grass	Yellow	No Status
200	{d4410019-57b1-4138-b6dd-f7e282b7925a}	WT-22-627	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
201	{06b2d595-a20d-4cfd-9240-9bda4059fa11}	WT-22-627	Blackwater	*Viola macloskeyi*	VIOLMAL	small white violet	Yellow	No Status
202	{2bdec0db-30ff-46a5-9592-c549f2d494b1}	WT-22-627	Blackwater	*Picea mariana*	PICEMAR	black spruce	Yellow	No Status
203	{da08e575-5cdc-4502-a748-ef9d92c22436}	WT-22-627	Blackwater	*Pinus contorta var. latifolia*	PINUCON2	lodgepole pine	Yellow	No Status
204	{1cffeef1-358f-4796-afb1-9456b54e5fb4}	WT-22-627	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
205	{ce6bce76-2816-437a-9cd1-13ce4c8ed5fb}	WT-22-627	Blackwater	*Equisetum sylvaticum*	EQUISYL	wood horsetail	Yellow	No Status
206	{1944c44f-2482-465d-9a50-18292a89b9cc}	WT-22-627	Blackwater	*Aulacomnium palustre*	AULAPAL		Yellow	No Status
207	{2c6197e9-2dab-44f0-8d20-17e5081d9f0e}	WT-22-627	Blackwater	*Kalmia microphylla var. microphylla*	KALMMIC3	alpine bog laurel	Yellow	No Status
208	{f89911b3-9bb8-4fa2-a68a-2b3e8da4d293}	WT-22-627	Blackwater	*Comarum palustre*	COMAPAU	marsh cinquefoil	Yellow	No Status
209	{2204e3f6-a271-4835-bcd2-ca2f7007f256}	WT-22-627	Blackwater	*Plagiomnium species*	PLAGIOM	Plagiomnium species	none	none
210	{49d899b3-ded3-4e45-a66a-c76c4f70f015}	WT-22-627	Blackwater	*Juncus drummondii*	JUNCDRU	Drummond's rush	Yellow	No Status
211	{50cb2161-6e92-4f08-aa5c-4491454f4f66}	WT-22-627	Blackwater	*Empetrum nigrum*	EMPENIG	crowberry	Yellow	No Status
212	{0b9c6e43-c0e7-4d97-926d-5bf673d4348a}	WT-22-627	Blackwater	*Polytrichum species*	POLYTRI	Polytrichum species	none	none
213	{2d2a37b4-ac07-4b24-9e35-06048ef6d2c1}	WT-22-627	Blackwater	*Tortula species*	TORTULA	Tortula species	none	none
214	{c1d8daca-71fe-41b7-8868-2c62825d994b}	WT-22-633	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
215	{3007e137-6e8a-47ea-9fb8-9b08b1e428b5}	WT-22-633	Blackwater	*Polystichum species*	POLYSTI	Polystichum species	none	none
216	{c737f402-3e09-49d6-9d3e-89fd1e164ad8}	WT-22-633	Blackwater	*Salix pedicellaris*	SALIPED	bog willow	Yellow	No Status
217	{2675d3d2-8775-4704-a197-0355ab790556}	WT-22-633	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
218	{771c2716-ee6c-4e9e-9408-8651e354355f}	WT-22-633	Blackwater	*Kalmia microphylla var. microphylla*	KALMMIC3	alpine bog laurel	Yellow	No Status
219	{d1c0f8d4-532c-45e8-8fd6-7f69aaeee796}	WT-22-633	Blackwater	*Empetrum nigrum*	EMPENIG	crowberry	Yellow	No Status
220	{daa84b83-fdb1-4d70-a23a-e99211a07bfc}	WT-22-633	Blackwater	*Equisetum sylvaticum*	EQUISYL	wood horsetail	Yellow	No Status
221	{80791f88-8eda-4af5-9c6b-de584f30e799}	WT-22-633	Blackwater	*Carex limosa*	CARELIM	shore sedge	Yellow	No Status
222	{2d790123-ae90-4ed8-ac25-611cd65ceec7}	WT-22-633	Blackwater	*Calamagrostis rubescens*	CALARUB	pinegrass	Yellow	No Status
223	{e79c587b-98c5-4cf3-8f85-e4c89d7cbd33}	WT-22-633	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
224	{556d805c-e78a-4e93-8ee7-36837feb396a}	WT-22-633	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
225	{b35e36b4-a4dc-4fad-a1f3-7bc4b88743a2}	WT-22-633	Blackwater	*Pleurozium schreberi*	PLEUSCH	red-stemmed feathermoss	Yellow	No Status
226	{54931b61-610c-44ed-a1c5-33b08a317837}	WT-22-633	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
227	{1341de5a-6678-4997-ad01-cfc552db83c0}	WT-22-633	Blackwater	*Aster species*	ASTER	Aster species	none	none
228	{8788699b-0007-49a2-a863-3d4961c7c322}	WT-22-633	Blackwater	*Picea mariana*	PICEMAR	black spruce	Yellow	No Status
229	{4f155786-34be-4f38-bc96-eebf6d897df5}	WT-22-633	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
185	{be81aecf-e5a9-426d-9f27-99f5629611cd}	Herb						15			no		no	
186	{a3521892-8c58-42ff-ac46-b11e82c840c3}	Moss or Lichen							55		no		no	
187	{101e5db1-c231-49a5-812b-d3d97084cdd1}	Moss or Lichen							40		no		no	
188	{491e7a7b-92e6-420c-bc9b-040368de80aa}	Moss or Lichen							5		no		no	
189	{0d21d439-fbb9-45b8-8884-4da132a3f4b7}	Tree or Shrub					1				no		no	
190	{3c3628cf-acda-49d3-b2a2-984f7977e5ca}	Tree or Shrub				7	2				no		no	
191	{77ae0fd1-19e8-45bd-8cad-5f08ce46117d}	Herb						1			no		no	
192	{79cddcd3-9e5d-474d-b210-c8562cc432de}	Herb						0.5			no		no	
193	{09a56c04-6f9c-4ce4-8c82-88cf1f4a03de}	Moss or Lichen							95		no		no	
194	{f33d4306-334b-4d55-83ad-03adc173d073}	Herb						5			no		no	
195	{055bd3d9-2d6f-4513-8a80-dfc3612bf589}	Herb						3			no		no	
196	{358f2525-6e9a-4306-9541-d690e4f734f8}	Herb						3			no		no	
197	{f647e5d8-d091-46d3-bbcd-073412ad9dfa}	Herb						55			no		no	
198	{022b6253-fadd-49c8-8601-de0abdae0355}	Herb						3			no		no	
199	{49694073-b4e9-43e5-a7a0-f79cbbb5d9b8}	Herb						3			no		no	
200	{d4410019-57b1-4138-b6dd-f7e282b7925a}	Herb						2			no		no	
201	{06b2d595-a20d-4cfd-9240-9bda4059fa11}	Herb						1			no		no	
202	{2bdec0db-30ff-46a5-9592-c549f2d494b1}	Tree or Shrub				4	1				no		no	
203	{da08e575-5cdc-4502-a748-ef9d92c22436}	Tree or Shrub				3	2				no		no	
204	{1cffeef1-358f-4796-afb1-9456b54e5fb4}	Herb						1			no		no	
205	{ce6bce76-2816-437a-9cd1-13ce4c8ed5fb}	Herb						1			no		no	
206	{1944c44f-2482-465d-9a50-18292a89b9cc}	Moss or Lichen							3		no		no	
207	{2c6197e9-2dab-44f0-8d20-17e5081d9f0e}	Herb						3			no		no	
208	{f89911b3-9bb8-4fa2-a68a-2b3e8da4d293}	Herb						0.5			no		no	
209	{2204e3f6-a271-4835-bcd2-ca2f7007f256}	Moss or Lichen							3		no		no	
210	{49d899b3-ded3-4e45-a66a-c76c4f70f015}										no		no	
211	{50cb2161-6e92-4f08-aa5c-4491454f4f66}	Herb						1			no		no	
212	{0b9c6e43-c0e7-4d97-926d-5bf673d4348a}	Moss or Lichen							1		no		no	
213	{2d2a37b4-ac07-4b24-9e35-06048ef6d2c1}	Moss or Lichen							0.5		no		no	
214	{c1d8daca-71fe-41b7-8868-2c62825d994b}	Moss or Lichen							75		no		no	
215	{3007e137-6e8a-47ea-9fb8-9b08b1e428b5}	Moss or Lichen							15		no		no	
216	{c737f402-3e09-49d6-9d3e-89fd1e164ad8}	Herb						3			no		no	
217	{2675d3d2-8775-4704-a197-0355ab790556}	Herb						25			no		no	
218	{771c2716-ee6c-4e9e-9408-8651e354355f}	Herb						3			no		no	
219	{d1c0f8d4-532c-45e8-8fd6-7f69aaeee796}	Herb						10			no		no	
220	{daa84b83-fdb1-4d70-a23a-e99211a07bfc}	Herb						5			no		no	
221	{80791f88-8eda-4af5-9c6b-de584f30e799}	Herb						3			no		no	
222	{2d790123-ae90-4ed8-ac25-611cd65ceec7}										no		no	
223	{e79c587b-98c5-4cf3-8f85-e4c89d7cbd33}	Herb						3			no		no	
224	{556d805c-e78a-4e93-8ee7-36837feb396a}	Herb						3			no		no	
225	{b35e36b4-a4dc-4fad-a1f3-7bc4b88743a2}	Moss or Lichen							5		no		no	
226	{54931b61-610c-44ed-a1c5-33b08a317837}	Herb						2			no		no	
227	{1341de5a-6678-4997-ad01-cfc552db83c0}	Herb						1			no		no	
228	{8788699b-0007-49a2-a863-3d4961c7c322}	Tree or Shrub				12	5				no		no	
229	{4f155786-34be-4f38-bc96-eebf6d897df5}	Tree or Shrub					3				no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
185	{be81aecf-e5a9-426d-9f27-99f5629611cd}		No heads, potentially aquatilis	{b44c1f4e-cb49-4c93-9b92-1d4b0cf25093}	2022-07-08 13:59
186	{a3521892-8c58-42ff-ac46-b11e82c840c3}			{b44c1f4e-cb49-4c93-9b92-1d4b0cf25093}	2022-07-08 13:59
187	{101e5db1-c231-49a5-812b-d3d97084cdd1}			{b44c1f4e-cb49-4c93-9b92-1d4b0cf25093}	2022-07-08 13:59
188	{491e7a7b-92e6-420c-bc9b-040368de80aa}			{b44c1f4e-cb49-4c93-9b92-1d4b0cf25093}	2022-07-08 13:59
189	{0d21d439-fbb9-45b8-8884-4da132a3f4b7}			{b44c1f4e-cb49-4c93-9b92-1d4b0cf25093}	2022-07-08 13:59
190	{3c3628cf-acda-49d3-b2a2-984f7977e5ca}			{b44c1f4e-cb49-4c93-9b92-1d4b0cf25093}	2022-07-08 13:59
191	{77ae0fd1-19e8-45bd-8cad-5f08ce46117d}			{b44c1f4e-cb49-4c93-9b92-1d4b0cf25093}	2022-07-08 13:59
192	{79cddcd3-9e5d-474d-b210-c8562cc432de}			{b44c1f4e-cb49-4c93-9b92-1d4b0cf25093}	2022-07-08 13:59
193	{09a56c04-6f9c-4ce4-8c82-88cf1f4a03de}			{b9c303c3-af3c-4386-bd2e-d0e6fb6d1081}	2022-07-08 13:59
194	{f33d4306-334b-4d55-83ad-03adc173d073}			{b9c303c3-af3c-4386-bd2e-d0e6fb6d1081}	2022-07-08 13:59
195	{055bd3d9-2d6f-4513-8a80-dfc3612bf589}			{b9c303c3-af3c-4386-bd2e-d0e6fb6d1081}	2022-07-08 13:59
196	{358f2525-6e9a-4306-9541-d690e4f734f8}			{b9c303c3-af3c-4386-bd2e-d0e6fb6d1081}	2022-07-08 13:59
197	{f647e5d8-d091-46d3-bbcd-073412ad9dfa}			{b9c303c3-af3c-4386-bd2e-d0e6fb6d1081}	2022-07-08 13:59
198	{022b6253-fadd-49c8-8601-de0abdae0355}			{b9c303c3-af3c-4386-bd2e-d0e6fb6d1081}	2022-07-08 13:59
199	{49694073-b4e9-43e5-a7a0-f79cbbb5d9b8}			{b9c303c3-af3c-4386-bd2e-d0e6fb6d1081}	2022-07-08 13:59
200	{d4410019-57b1-4138-b6dd-f7e282b7925a}			{b9c303c3-af3c-4386-bd2e-d0e6fb6d1081}	2022-07-08 13:59
201	{06b2d595-a20d-4cfd-9240-9bda4059fa11}			{b9c303c3-af3c-4386-bd2e-d0e6fb6d1081}	2022-07-08 13:59
202	{2bdec0db-30ff-46a5-9592-c549f2d494b1}			{b9c303c3-af3c-4386-bd2e-d0e6fb6d1081}	2022-07-08 13:59
203	{da08e575-5cdc-4502-a748-ef9d92c22436}			{b9c303c3-af3c-4386-bd2e-d0e6fb6d1081}	2022-07-08 13:59
204	{1cffeef1-358f-4796-afb1-9456b54e5fb4}			{b9c303c3-af3c-4386-bd2e-d0e6fb6d1081}	2022-07-08 13:59
205	{ce6bce76-2816-437a-9cd1-13ce4c8ed5fb}			{b9c303c3-af3c-4386-bd2e-d0e6fb6d1081}	2022-07-08 13:59
206	{1944c44f-2482-465d-9a50-18292a89b9cc}			{b9c303c3-af3c-4386-bd2e-d0e6fb6d1081}	2022-07-08 13:59
207	{2c6197e9-2dab-44f0-8d20-17e5081d9f0e}			{b9c303c3-af3c-4386-bd2e-d0e6fb6d1081}	2022-07-08 13:59
208	{f89911b3-9bb8-4fa2-a68a-2b3e8da4d293}			{b9c303c3-af3c-4386-bd2e-d0e6fb6d1081}	2022-07-08 13:59
209	{2204e3f6-a271-4835-bcd2-ca2f7007f256}			{b9c303c3-af3c-4386-bd2e-d0e6fb6d1081}	2022-07-08 13:59
210	{49d899b3-ded3-4e45-a66a-c76c4f70f015}			{b9c303c3-af3c-4386-bd2e-d0e6fb6d1081}	2022-07-08 13:59
211	{50cb2161-6e92-4f08-aa5c-4491454f4f66}			{b9c303c3-af3c-4386-bd2e-d0e6fb6d1081}	2022-07-08 13:59
212	{0b9c6e43-c0e7-4d97-926d-5bf673d4348a}			{b9c303c3-af3c-4386-bd2e-d0e6fb6d1081}	2022-07-08 13:59
213	{2d2a37b4-ac07-4b24-9e35-06048ef6d2c1}			{b9c303c3-af3c-4386-bd2e-d0e6fb6d1081}	2022-07-08 13:59
214	{c1d8daca-71fe-41b7-8868-2c62825d994b}			{00f6ca11-0ca3-4cef-bf45-9cdf58512069}	2022-07-08 13:59
215	{3007e137-6e8a-47ea-9fb8-9b08b1e428b5}			{00f6ca11-0ca3-4cef-bf45-9cdf58512069}	2022-07-08 13:59
216	{c737f402-3e09-49d6-9d3e-89fd1e164ad8}			{00f6ca11-0ca3-4cef-bf45-9cdf58512069}	2022-07-08 13:59
217	{2675d3d2-8775-4704-a197-0355ab790556}			{00f6ca11-0ca3-4cef-bf45-9cdf58512069}	2022-07-08 13:59
218	{771c2716-ee6c-4e9e-9408-8651e354355f}			{00f6ca11-0ca3-4cef-bf45-9cdf58512069}	2022-07-08 13:59
219	{d1c0f8d4-532c-45e8-8fd6-7f69aaeee796}			{00f6ca11-0ca3-4cef-bf45-9cdf58512069}	2022-07-08 13:59
220	{daa84b83-fdb1-4d70-a23a-e99211a07bfc}			{00f6ca11-0ca3-4cef-bf45-9cdf58512069}	2022-07-08 13:59
221	{80791f88-8eda-4af5-9c6b-de584f30e799}			{00f6ca11-0ca3-4cef-bf45-9cdf58512069}	2022-07-08 13:59
222	{2d790123-ae90-4ed8-ac25-611cd65ceec7}		2	{00f6ca11-0ca3-4cef-bf45-9cdf58512069}	2022-07-08 13:59
223	{e79c587b-98c5-4cf3-8f85-e4c89d7cbd33}			{00f6ca11-0ca3-4cef-bf45-9cdf58512069}	2022-07-08 13:59
224	{556d805c-e78a-4e93-8ee7-36837feb396a}			{00f6ca11-0ca3-4cef-bf45-9cdf58512069}	2022-07-08 13:59
225	{b35e36b4-a4dc-4fad-a1f3-7bc4b88743a2}			{00f6ca11-0ca3-4cef-bf45-9cdf58512069}	2022-07-08 13:59
226	{54931b61-610c-44ed-a1c5-33b08a317837}			{00f6ca11-0ca3-4cef-bf45-9cdf58512069}	2022-07-08 13:59
227	{1341de5a-6678-4997-ad01-cfc552db83c0}		Aster unknown	{00f6ca11-0ca3-4cef-bf45-9cdf58512069}	2022-07-08 13:59
228	{8788699b-0007-49a2-a863-3d4961c7c322}			{00f6ca11-0ca3-4cef-bf45-9cdf58512069}	2022-07-08 13:59
229	{4f155786-34be-4f38-bc96-eebf6d897df5}			{00f6ca11-0ca3-4cef-bf45-9cdf58512069}	2022-07-08 13:59

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
185	{be81aecf-e5a9-426d-9f27-99f5629611cd}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
186	{a3521892-8c58-42ff-ac46-b11e82c840c3}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
187	{101e5db1-c231-49a5-812b-d3d97084cdd1}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
188	{491e7a7b-92e6-420c-bc9b-040368de80aa}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
189	{0d21d439-fbb9-45b8-8884-4da132a3f4b7}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
190	{3c3628cf-acda-49d3-b2a2-984f7977e5ca}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
191	{77ae0fd1-19e8-45bd-8cad-5f08ce46117d}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
192	{79cddcd3-9e5d-474d-b210-c8562cc432de}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
193	{09a56c04-6f9c-4ce4-8c82-88cf1f4a03de}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
194	{f33d4306-334b-4d55-83ad-03adc173d073}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
195	{055bd3d9-2d6f-4513-8a80-dfc3612bf589}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
196	{358f2525-6e9a-4306-9541-d690e4f734f8}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
197	{f647e5d8-d091-46d3-bbcd-073412ad9dfa}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
198	{022b6253-fadd-49c8-8601-de0abdae0355}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
199	{49694073-b4e9-43e5-a7a0-f79cbbb5d9b8}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
200	{d4410019-57b1-4138-b6dd-f7e282b7925a}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
201	{06b2d595-a20d-4cfd-9240-9bda4059fa11}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
202	{2bdec0db-30ff-46a5-9592-c549f2d494b1}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
203	{da08e575-5cdc-4502-a748-ef9d92c22436}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
204	{1cffeef1-358f-4796-afb1-9456b54e5fb4}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
205	{ce6bce76-2816-437a-9cd1-13ce4c8ed5fb}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
206	{1944c44f-2482-465d-9a50-18292a89b9cc}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
207	{2c6197e9-2dab-44f0-8d20-17e5081d9f0e}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
208	{f89911b3-9bb8-4fa2-a68a-2b3e8da4d293}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
209	{2204e3f6-a271-4835-bcd2-ca2f7007f256}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
210	{49d899b3-ded3-4e45-a66a-c76c4f70f015}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
211	{50cb2161-6e92-4f08-aa5c-4491454f4f66}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
212	{0b9c6e43-c0e7-4d97-926d-5bf673d4348a}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
213	{2d2a37b4-ac07-4b24-9e35-06048ef6d2c1}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
214	{c1d8daca-71fe-41b7-8868-2c62825d994b}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
215	{3007e137-6e8a-47ea-9fb8-9b08b1e428b5}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
216	{c737f402-3e09-49d6-9d3e-89fd1e164ad8}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
217	{2675d3d2-8775-4704-a197-0355ab790556}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
218	{771c2716-ee6c-4e9e-9408-8651e354355f}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
219	{d1c0f8d4-532c-45e8-8fd6-7f69aaeee796}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
220	{daa84b83-fdb1-4d70-a23a-e99211a07bfc}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
221	{80791f88-8eda-4af5-9c6b-de584f30e799}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
222	{2d790123-ae90-4ed8-ac25-611cd65ceec7}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
223	{e79c587b-98c5-4cf3-8f85-e4c89d7cbd33}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
224	{556d805c-e78a-4e93-8ee7-36837feb396a}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
225	{b35e36b4-a4dc-4fad-a1f3-7bc4b88743a2}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
226	{54931b61-610c-44ed-a1c5-33b08a317837}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
227	{1341de5a-6678-4997-ad01-cfc552db83c0}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
228	{8788699b-0007-49a2-a863-3d4961c7c322}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
229	{4f155786-34be-4f38-bc96-eebf6d897df5}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
230	{c582a2bd-b775-4dc5-934e-29e26e25e2c2}	WT-22-633	Blackwater	*Pinus contorta var. latifolia*	PINUCON2	lodgepole pine	Yellow	No Status
231	{e3d499a0-7b52-4a49-904f-4186c72023cb}	WT-22-633	Blackwater	*Cladina species*	CLADINA	Cladina species	none	none
232	{0afa8a9a-cc46-46ae-a5db-07642ee25bf9}	WT-22-633	Blackwater	*Coptidium lapponicum*	COPTLAP	Lapland buttercup	Yellow	No Status
233	{850db66d-d19b-4f01-aebe-c8d15e3c734a}	WT-22-633	Blackwater	*Rubus pedatus*	RUBUPED	five-leaved bramble	Yellow	No Status
234	{8e1b81f5-8f20-49e7-9719-8dc70723f68f}	WT-22-633	Blackwater	*Veratrum viride var. eschscholzianum*	VERAVIR3	green false-hellebore	Yellow	No Status
235	{ba4219ca-99b0-49bf-9bc3-d0e8531c047f}	WT-22-633	Blackwater	*Arnica cordifolia*	ARNICOR	heart-leaved arnica	Yellow	No Status
236	{fdeab50d-584b-4ffd-8027-ecb23fe4db8a}	WT-22-633	Blackwater	*Viola species*	VIOLA	Viola species	none	none
237	{1fb5feba-7ac5-42c6-8ca6-e4436c413455}	WT-22-633	Blackwater	*Cladonia species*	CLADONI	Cladonia species	none	none
238	{9bfc6a29-2dee-480e-8d5a-641ccb3ccd81}	WT-22-633	Blackwater	*Peltigera species*	PELTIGE	Peltigera species	none	none
239	{bd31a6b4-6859-4295-833c-abe42b0ca2be}	WT-22-633	Blackwater	*Aulacomnium palustre*	AULAPAL		Yellow	No Status
240	{b2b564b1-7c70-4fdb-bbf8-50a370871876}	WT-22-633	Blackwater	*Maianthemum racemosum ssp. amplexicaule*	MAIARAC1	false Solomon's-seal	Yellow	No Status
241	{c575d392-857c-4e4e-a666-ba691e2bddfe}	WT-22-633	Blackwater	*Vaccinium membranaceum*	VACCMEM	black huckleberry	Yellow	No Status
242	{d7ed88c7-8ec3-43d5-a03a-17b274a3b8a6}	WT-22-595	Blackwater	*Pinus contorta var. latifolia*	PINUCON2	lodgepole pine	Yellow	No Status
243	{e9bb07c7-3d6f-47f8-8cbf-94c5c69315cf}	WT-22-595	Blackwater	*Picea mariana*	PICEMAR	black spruce	Yellow	No Status
244	{62c9ce85-2a12-462d-900b-2072fcc11574}	WT-22-595	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
245	{cf43653c-b2f6-4e4c-a40e-d1b7ba036347}	WT-22-595	Blackwater	*Salix species*	SALIX	Salix species	none	none
246	{0e032b61-2cc3-4d07-bef6-5c7856910e92}	WT-22-595	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
247	{87776a77-f40b-415c-b24c-74a3aa1ace6a}	WT-22-595	Blackwater	*Eriophorum angustifolium ssp. angustifolium*	ERIOANG	narrow-leaved cotton-grass	Yellow	No Status
248	{ccac00d0-e1d8-4f5c-a2f7-994d7d77dac8}	WT-22-595	Blackwater	*Carex species*	CAREX	Carex species	none	none
249	{788c7638-e5fb-465a-8d8e-1d71f15be028}	WT-22-595	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
250	{f9eb73ac-1da2-4ea8-aa5e-d18a4cf9aa78}	WT-22-595	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
251	{1deaad69-005b-432e-a619-b779bef9e4e7}	WT-22-595	Blackwater	*Unknown*	UNKNOWN	Unknown	NA	NA
252	{12f6dc09-a897-4179-8b00-8201f31906fc}	WT-22-595	Blackwater	*Peltigera species*	PELTIGE	Peltigera species	none	none
253	{943a60f8-1476-49b5-8537-efd2838cbe93}	WT-22-595	Blackwater	*Paludella squarrosa*	PALUSQU		Yellow	No Status
254	{f82f2aff-f45c-44df-b584-9f63db11c725}	WT-22-595	Blackwater	*Equisetum sylvaticum*	EQUISYL	wood horsetail	Yellow	No Status
255	{665ba394-338a-451f-9998-977ab97af41d}	WT-22-595	Blackwater	*Carex limosa*	CARELIM	shore sedge	Yellow	No Status
256	{e2cf2d28-0bf1-4e30-8d12-b310ebb2175b}	WT-22-595	Blackwater	*Pyrola species*	PYROLA	Pyrola species	none	none
257	{720d4cd7-75f8-4db5-b664-e9df1d35b133}	WT-22-595	Blackwater	*Rubus pedatus*	RUBUPED	five-leaved bramble	Yellow	No Status
258	{07733735-136f-475e-960a-ea123e0cf82e}	WT-22-595	Blackwater	*Rubus arcticus ssp. acaulis*	RUBUARC1	nagoonberry	Yellow	No Status
259	{20f75e5e-09c1-4696-819b-1aea70dbf66f}	WT-22-595	Blackwater	*Angelica genuflexa*	ANGEGEN	kneeling angelica	Yellow	No Status
260	{c0c0ef5e-585f-4053-9698-b71aae9697e7}	WT-22-595	Blackwater	*Platanthera dilatata var. albiflora*	PLATDIL1	fragrant white rein orchid	Yellow	No Status
261	{1654670d-332b-4b77-a34e-2d761518dbd4}	WT-22-595	Blackwater	*Aulacomnium palustre*	AULAPAL		Yellow	No Status
262	{236288c7-0c78-448e-b3b4-cdb938662581}	WT-22-595	Blackwater	*Equisetum scirpoides*	EQUISCI	dwarf scouring-rush	Yellow	No Status
263	{726e9781-1dd9-4466-b393-6aba4011df89}	WT-22-595	Blackwater	*Kalmia microphylla var. microphylla*	KALMMIC3	alpine bog laurel	Yellow	No Status
264	{8bb9e96a-3d4f-426d-a7db-70d25318f5ab}	WT-22-595	Blackwater	*Empetrum nigrum*	EMPENIG	crowberry	Yellow	No Status
265	{8c2277e3-14c0-42a8-a586-d9cf892ccc66}	WT-22-623	Blackwater	*Picea mariana*	PICEMAR	black spruce	Yellow	No Status
266	{e0df1816-8e91-4768-91dd-1c88feb8e87e}	WT-22-623	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
267	{2b0a40d9-342e-4877-853e-38465923dca6}	WT-22-623	Blackwater	*Equisetum sylvaticum*	EQUISYL	wood horsetail	Yellow	No Status
268	{896bc59f-959c-4658-8756-3545295c6e13}	WT-22-623	Blackwater	*Unknown*	UNKNOWN	Unknown	NA	NA
269	{f7e00269-803b-4020-8a18-778b7d10aa79}	WT-22-623	Blackwater	*Juncus drummondii*	JUNCDRU	Drummond's rush	Yellow	No Status
270	{3a3dec33-7eca-4bd8-be8e-8bb477d1526e}	WT-22-623	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
271	{9c11badd-6cc0-4bf1-9ceb-8029a2638318}	WT-22-623	Blackwater	*Carex species*	CAREX	Carex species	none	none
272	{abb47b8e-7548-454c-bd6e-d217e55c2d72}	WT-22-623	Blackwater	*Eriophorum angustifolium ssp. angustifolium*	ERIOANG	narrow-leaved cotton-grass	Yellow	No Status
273	{96a76697-1379-48b5-9c72-ed15ddad5b07}	WT-22-623	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
274	{47954394-2258-48da-be75-389c4ce61259}	WT-22-623	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
230	{c582a2bd-b775-4dc5-934e-29e26e25e2c2}	Tree or Shrub					1				no		no	
231	{e3d499a0-7b52-4a49-904f-4186c72023cb}	Moss or Lichen							0.5		no		no	
232	{0afa8a9a-cc46-46ae-a5db-07642ee25bf9}	Herb						1			no		no	
233	{850db66d-d19b-4f01-aebe-c8d15e3c734a}	Herb						1			no		no	
234	{8e1b81f5-8f20-49e7-9719-8dc70723f68f}	Herb						0.5			no		no	
235	{ba4219ca-99b0-49bf-9bc3-d0e8531c047f}	Herb						0.5			no		no	
236	{fdeab50d-584b-4ffd-8027-ecb23fe4db8a}	Herb						0.5			no		no	
237	{1fb5feba-7ac5-42c6-8ca6-e4436c413455}	Moss or Lichen							0.5		no		no	
238	{9bfc6a29-2dee-480e-8d5a-641ccb3ccd81}	Moss or Lichen							0.5		no		no	
239	{bd31a6b4-6859-4295-833c-abe42b0ca2be}	Moss or Lichen							0.5		no		no	
240	{b2b564b1-7c70-4fdb-bbf8-50a370871876}	Herb						0.5			no		no	
241	{c575d392-857c-4e4e-a666-ba691e2bddfe}	Herb						0.5			no		no	
242	{d7ed88c7-8ec3-43d5-a03a-17b274a3b8a6}	Tree or Shrub					5				no		no	
243	{e9bb07c7-3d6f-47f8-8cbf-94c5c69315cf}	Tree or Shrub					2				no		no	
244	{62c9ce85-2a12-462d-900b-2072fcc11574}	Tree or Shrub					10				no		no	
245	{cf43653c-b2f6-4e4c-a40e-d1b7ba036347}	Tree or Shrub					5				no		no	
246	{0e032b61-2cc3-4d07-bef6-5c7856910e92}	Herb						55			no		no	
247	{87776a77-f40b-415c-b24c-74a3aa1ace6a}	Herb						7			no		no	
248	{ccac00d0-e1d8-4f5c-a2f7-994d7d77dac8}	Herb						5			no		no	
249	{788c7638-e5fb-465a-8d8e-1d71f15be028}	Herb						3			no		no	
250	{f9eb73ac-1da2-4ea8-aa5e-d18a4cf9aa78}	Moss or Lichen							70		no		no	
251	{1deaad69-005b-432e-a619-b779bef9e4e7}	Moss or Lichen							5		no		no	
252	{12f6dc09-a897-4179-8b00-8201f31906fc}	Moss or Lichen							0.5		no		no	
253	{943a60f8-1476-49b5-8537-efd2838cbe93}	Moss or Lichen							7		no		no	
254	{f82f2aff-f45c-44df-b584-9f63db11c725}	Herb						1			no		no	
255	{665ba394-338a-451f-9998-977ab97af41d}	Herb						5			no		no	
256	{e2cf2d28-0bf1-4e30-8d12-b310ebb2175b}	Herb						2			no		no	
257	{720d4cd7-75f8-4db5-b664-e9df1d35b133}	Herb						2			no		no	
258	{07733735-136f-475e-960a-ea123e0cf82e}	Herb						1			no		no	
259	{20f75e5e-09c1-4696-819b-1aea70dbf66f}	Herb						1			no		no	
260	{c0c0ef5e-585f-4053-9698-b71aae9697e7}	Herb						1			no		no	
261	{1654670d-332b-4b77-a34e-2d761518dbd4}	Moss or Lichen							3		no		no	
262	{236288c7-0c78-448e-b3b4-cdb938662581}	Herb						1			no		no	
263	{726e9781-1dd9-4466-b393-6aba4011df89}	Herb						2			no		no	
264	{8bb9e96a-3d4f-426d-a7db-70d25318f5ab}	Herb						3			no		no	
265	{8c2277e3-14c0-42a8-a586-d9cf892ccc66}	Tree or Shrub				5	3				no		no	
266	{e0df1816-8e91-4768-91dd-1c88feb8e87e}	Herb						25			no		no	
267	{2b0a40d9-342e-4877-853e-38465923dca6}	Herb						7			no		no	
268	{896bc59f-959c-4658-8756-3545295c6e13}	Herb						0.5			no		no	
269	{f7e00269-803b-4020-8a18-778b7d10aa79}	Herb						3			no		no	
270	{3a3dec33-7eca-4bd8-be8e-8bb477d1526e}	Herb						3			no		no	
271	{9c11badd-6cc0-4bf1-9ceb-8029a2638318}	Herb						1			no		no	
272	{abb47b8e-7548-454c-bd6e-d217e55c2d72}	Herb						5			no		no	
273	{96a76697-1379-48b5-9c72-ed15ddad5b07}	Tree or Shrub					5				no		no	
274	{47954394-2258-48da-be75-389c4ce61259}	Tree or Shrub					40				no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
230	{c582a2bd-b775-4dc5-934e-29e26e25e2c2}			{00f6ca11-0ca3-4cef-bf45-9cdf58512069}	2022-07-08 13:59
231	{e3d499a0-7b52-4a49-904f-4186c72023cb}			{00f6ca11-0ca3-4cef-bf45-9cdf58512069}	2022-07-08 13:59
232	{0afa8a9a-cc46-46ae-a5db-07642ee25bf9}			{00f6ca11-0ca3-4cef-bf45-9cdf58512069}	2022-07-08 13:59
233	{850db66d-d19b-4f01-aebe-c8d15e3c734a}			{00f6ca11-0ca3-4cef-bf45-9cdf58512069}	2022-07-08 13:59
234	{8e1b81f5-8f20-49e7-9719-8dc70723f68f}			{00f6ca11-0ca3-4cef-bf45-9cdf58512069}	2022-07-08 13:59
235	{ba4219ca-99b0-49bf-9bc3-d0e8531c047f}			{00f6ca11-0ca3-4cef-bf45-9cdf58512069}	2022-07-08 13:59
236	{fdeab50d-584b-4ffd-8027-ecb23fe4db8a}		Very young	{00f6ca11-0ca3-4cef-bf45-9cdf58512069}	2022-07-08 13:59
237	{1fb5feba-7ac5-42c6-8ca6-e4436c413455}			{00f6ca11-0ca3-4cef-bf45-9cdf58512069}	2022-07-08 13:59
238	{9bfc6a29-2dee-480e-8d5a-641ccb3ccd81}			{00f6ca11-0ca3-4cef-bf45-9cdf58512069}	2022-07-08 13:59
239	{bd31a6b4-6859-4295-833c-abe42b0ca2be}			{00f6ca11-0ca3-4cef-bf45-9cdf58512069}	2022-07-08 13:59
240	{b2b564b1-7c70-4fdb-bbf8-50a370871876}			{00f6ca11-0ca3-4cef-bf45-9cdf58512069}	2022-07-08 13:59
241	{c575d392-857c-4e4e-a666-ba691e2bddfe}			{00f6ca11-0ca3-4cef-bf45-9cdf58512069}	2022-07-08 13:59
242	{d7ed88c7-8ec3-43d5-a03a-17b274a3b8a6}			{2cf3cd58-a835-41c3-a4f1-2e9edad2b686}	2022-07-09 2:00
243	{e9bb07c7-3d6f-47f8-8cbf-94c5c69315cf}			{2cf3cd58-a835-41c3-a4f1-2e9edad2b686}	2022-07-09 2:00
244	{62c9ce85-2a12-462d-900b-2072fcc11574}			{2cf3cd58-a835-41c3-a4f1-2e9edad2b686}	2022-07-09 2:00
245	{cf43653c-b2f6-4e4c-a40e-d1b7ba036347}			{2cf3cd58-a835-41c3-a4f1-2e9edad2b686}	2022-07-09 2:00
246	{0e032b61-2cc3-4d07-bef6-5c7856910e92}			{2cf3cd58-a835-41c3-a4f1-2e9edad2b686}	2022-07-09 2:00
247	{87776a77-f40b-415c-b24c-74a3aa1ace6a}			{2cf3cd58-a835-41c3-a4f1-2e9edad2b686}	2022-07-09 2:00
248	{ccac00d0-e1d8-4f5c-a2f7-994d7d77dac8}		Very small collected	{2cf3cd58-a835-41c3-a4f1-2e9edad2b686}	2022-07-09 2:00
249	{788c7638-e5fb-465a-8d8e-1d71f15be028}			{2cf3cd58-a835-41c3-a4f1-2e9edad2b686}	2022-07-09 2:00
250	{f9eb73ac-1da2-4ea8-aa5e-d18a4cf9aa78}			{2cf3cd58-a835-41c3-a4f1-2e9edad2b686}	2022-07-09 2:00
251	{1deaad69-005b-432e-a619-b779bef9e4e7}		Other little moss	{2cf3cd58-a835-41c3-a4f1-2e9edad2b686}	2022-07-09 2:00
252	{12f6dc09-a897-4179-8b00-8201f31906fc}			{2cf3cd58-a835-41c3-a4f1-2e9edad2b686}	2022-07-09 2:00
253	{943a60f8-1476-49b5-8537-efd2838cbe93}		Pipe cleaner looking moss collected	{2cf3cd58-a835-41c3-a4f1-2e9edad2b686}	2022-07-09 2:00
254	{f82f2aff-f45c-44df-b584-9f63db11c725}			{2cf3cd58-a835-41c3-a4f1-2e9edad2b686}	2022-07-09 2:00
255	{665ba394-338a-451f-9998-977ab97af41d}			{2cf3cd58-a835-41c3-a4f1-2e9edad2b686}	2022-07-09 2:00
256	{e2cf2d28-0bf1-4e30-8d12-b310ebb2175b}			{2cf3cd58-a835-41c3-a4f1-2e9edad2b686}	2022-07-09 2:00
257	{720d4cd7-75f8-4db5-b664-e9df1d35b133}			{2cf3cd58-a835-41c3-a4f1-2e9edad2b686}	2022-07-09 2:00
258	{07733735-136f-475e-960a-ea123e0cf82e}			{2cf3cd58-a835-41c3-a4f1-2e9edad2b686}	2022-07-09 2:00
259	{20f75e5e-09c1-4696-819b-1aea70dbf66f}			{2cf3cd58-a835-41c3-a4f1-2e9edad2b686}	2022-07-09 2:00
260	{c0c0ef5e-585f-4053-9698-b71aae9697e7}			{2cf3cd58-a835-41c3-a4f1-2e9edad2b686}	2022-07-09 2:00
261	{1654670d-332b-4b77-a34e-2d761518dbd4}		Check id	{2cf3cd58-a835-41c3-a4f1-2e9edad2b686}	2022-07-09 2:00
262	{236288c7-0c78-448e-b3b4-cdb938662581}			{2cf3cd58-a835-41c3-a4f1-2e9edad2b686}	2022-07-09 2:00
263	{726e9781-1dd9-4466-b393-6aba4011df89}			{2cf3cd58-a835-41c3-a4f1-2e9edad2b686}	2022-07-09 2:00
264	{8bb9e96a-3d4f-426d-a7db-70d25318f5ab}			{2cf3cd58-a835-41c3-a4f1-2e9edad2b686}	2022-07-09 2:00
265	{8c2277e3-14c0-42a8-a586-d9cf892ccc66}			{8cad57bf-29df-4548-bfc0-95ac7bdd0a73}	2022-07-09 13:04
266	{e0df1816-8e91-4768-91dd-1c88feb8e87e}			{8cad57bf-29df-4548-bfc0-95ac7bdd0a73}	2022-07-09 13:04
267	{2b0a40d9-342e-4877-853e-38465923dca6}			{8cad57bf-29df-4548-bfc0-95ac7bdd0a73}	2022-07-09 13:04
268	{896bc59f-959c-4658-8756-3545295c6e13}		Water plant	{8cad57bf-29df-4548-bfc0-95ac7bdd0a73}	2022-07-09 13:04
269	{f7e00269-803b-4020-8a18-778b7d10aa79}			{8cad57bf-29df-4548-bfc0-95ac7bdd0a73}	2022-07-09 13:04
270	{3a3dec33-7eca-4bd8-be8e-8bb477d1526e}			{8cad57bf-29df-4548-bfc0-95ac7bdd0a73}	2022-07-09 13:04
271	{9c11badd-6cc0-4bf1-9ceb-8029a2638318}		Other small carex thing	{8cad57bf-29df-4548-bfc0-95ac7bdd0a73}	2022-07-09 13:04
272	{abb47b8e-7548-454c-bd6e-d217e55c2d72}			{8cad57bf-29df-4548-bfc0-95ac7bdd0a73}	2022-07-09 13:04
273	{96a76697-1379-48b5-9c72-ed15ddad5b07}			{8cad57bf-29df-4548-bfc0-95ac7bdd0a73}	2022-07-09 13:04
274	{47954394-2258-48da-be75-389c4ce61259}			{8cad57bf-29df-4548-bfc0-95ac7bdd0a73}	2022-07-09 13:04

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
230	{c582a2bd-b775-4dc5-934e-29e26e25e2c2}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
231	{e3d499a0-7b52-4a49-904f-4186c72023cb}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
232	{0afa8a9a-cc46-46ae-a5db-07642ee25bf9}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
233	{850db66d-d19b-4f01-aebe-c8d15e3c734a}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
234	{8e1b81f5-8f20-49e7-9719-8dc70723f68f}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
235	{ba4219ca-99b0-49bf-9bc3-d0e8531c047f}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
236	{fdeab50d-584b-4ffd-8027-ecb23fe4db8a}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
237	{1fb5feba-7ac5-42c6-8ca6-e4436c413455}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
238	{9bfc6a29-2dee-480e-8d5a-641ccb3ccd81}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
239	{bd31a6b4-6859-4295-833c-abe42b0ca2be}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
240	{b2b564b1-7c70-4fdb-bbf8-50a370871876}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
241	{c575d392-857c-4e4e-a666-ba691e2bddfe}	Field1_ConsultEcoLogic	2022-07-08 13:59	Field1_ConsultEcoLogic
242	{d7ed88c7-8ec3-43d5-a03a-17b274a3b8a6}	EcoLogic_Consultants	2022-07-09 2:00	EcoLogic_Consultants
243	{e9bb07c7-3d6f-47f8-8cbf-94c5c69315cf}	EcoLogic_Consultants	2022-07-09 2:00	EcoLogic_Consultants
244	{62c9ce85-2a12-462d-900b-2072fcc11574}	EcoLogic_Consultants	2022-07-09 2:00	EcoLogic_Consultants
245	{cf43653c-b2f6-4e4c-a40e-d1b7ba036347}	EcoLogic_Consultants	2022-07-09 2:00	EcoLogic_Consultants
246	{0e032b61-2cc3-4d07-bef6-5c7856910e92}	EcoLogic_Consultants	2022-07-09 2:00	EcoLogic_Consultants
247	{87776a77-f40b-415c-b24c-74a3aa1ace6a}	EcoLogic_Consultants	2022-07-09 2:00	EcoLogic_Consultants
248	{ccac00d0-e1d8-4f5c-a2f7-994d7d77dac8}	EcoLogic_Consultants	2022-07-09 2:00	EcoLogic_Consultants
249	{788c7638-e5fb-465a-8d8e-1d71f15be028}	EcoLogic_Consultants	2022-07-09 2:00	EcoLogic_Consultants
250	{f9eb73ac-1da2-4ea8-aa5e-d18a4cf9aa78}	EcoLogic_Consultants	2022-07-09 2:00	EcoLogic_Consultants
251	{1deaad69-005b-432e-a619-b779bef9e4e7}	EcoLogic_Consultants	2022-07-09 2:00	EcoLogic_Consultants
252	{12f6dc09-a897-4179-8b00-8201f31906fc}	EcoLogic_Consultants	2022-07-09 2:00	EcoLogic_Consultants
253	{943a60f8-1476-49b5-8537-efd2838cbe93}	EcoLogic_Consultants	2022-07-13 7:06	EcoLogic_Consultants
254	{f82f2aff-f45c-44df-b584-9f63db11c725}	EcoLogic_Consultants	2022-07-09 2:00	EcoLogic_Consultants
255	{665ba394-338a-451f-9998-977ab97af41d}	EcoLogic_Consultants	2022-07-09 2:00	EcoLogic_Consultants
256	{e2cf2d28-0bf1-4e30-8d12-b310ebb2175b}	EcoLogic_Consultants	2022-07-09 2:00	EcoLogic_Consultants
257	{720d4cd7-75f8-4db5-b664-e9df1d35b133}	EcoLogic_Consultants	2022-07-09 2:00	EcoLogic_Consultants
258	{07733735-136f-475e-960a-ea123e0cf82e}	EcoLogic_Consultants	2022-07-09 2:00	EcoLogic_Consultants
259	{20f75e5e-09c1-4696-819b-1aea70dbf66f}	EcoLogic_Consultants	2022-07-13 7:08	EcoLogic_Consultants
260	{c0c0ef5e-585f-4053-9698-b71aae9697e7}	EcoLogic_Consultants	2022-07-09 2:00	EcoLogic_Consultants
261	{1654670d-332b-4b77-a34e-2d761518dbd4}	EcoLogic_Consultants	2022-07-09 2:00	EcoLogic_Consultants
262	{236288c7-0c78-448e-b3b4-cdb938662581}	EcoLogic_Consultants	2022-07-09 2:00	EcoLogic_Consultants
263	{726e9781-1dd9-4466-b393-6aba4011df89}	EcoLogic_Consultants	2022-07-09 2:00	EcoLogic_Consultants
264	{8bb9e96a-3d4f-426d-a7db-70d25318f5ab}	EcoLogic_Consultants	2022-07-09 2:00	EcoLogic_Consultants
265	{8c2277e3-14c0-42a8-a586-d9cf892ccc66}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
266	{e0df1816-8e91-4768-91dd-1c88feb8e87e}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
267	{2b0a40d9-342e-4877-853e-38465923dca6}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
268	{896bc59f-959c-4658-8756-3545295c6e13}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
269	{f7e00269-803b-4020-8a18-778b7d10aa79}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
270	{3a3dec33-7eca-4bd8-be8e-8bb477d1526e}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
271	{9c11badd-6cc0-4bf1-9ceb-8029a2638318}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
272	{abb47b8e-7548-454c-bd6e-d217e55c2d72}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
273	{96a76697-1379-48b5-9c72-ed15ddad5b07}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
274	{47954394-2258-48da-be75-389c4ce61259}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
275	{e3f74e44-7012-4bef-970b-9a57754b30d0}	WT-22-623	Blackwater	*Salix species*	SALIX	Salix species	none	none
276	{0e9045b5-0031-4cba-b6d2-88596e16e8fe}	WT-22-623	Blackwater	*Salix species*	SALIX	Salix species	none	none
277	{5748f649-5044-4003-bec2-9a33c57ccec6}	WT-22-623	Blackwater	*Viola species*	VIOLA	Viola species	none	none
278	{22a615ea-8114-412d-8bd6-6506cdbcc9b6}	WT-22-623	Blackwater	*Paludella squarrosa*	PALUSQU		Yellow	No Status
279	{a66671a3-897c-41d9-bf5c-4004a78e2f59}	WT-22-623	Blackwater	*Unknown*	UNKNOWN	NA	NA	NA
280	{1cb0fe4b-bb9f-42e4-bc1d-970835a66303}	WT-22-623	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
281	{44312f54-ae00-4a75-9cbc-05d1ff1c8c1e}	WT-22-624	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
282	{0fad4fcb-08cc-4d53-9704-cbcd470c0cf1}	WT-22-624	Blackwater	*Picea mariana*	PICEMAR	black spruce	Yellow	No Status
283	{3e6996ef-09f2-4fae-9b66-7b137e92312f}	WT-22-624	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
284	{a4063dc4-c696-4e87-998a-1ef8a5cbce8b}	WT-22-624	Blackwater	*Carex limosa*	CARELIM	shore sedge	Yellow	No Status
285	{b217b210-b1da-414e-8360-c7f022de7293}	WT-22-624	Blackwater	*Equisetum sylvaticum*	EQUISYL	wood horsetail	Yellow	No Status
286	{77ab6df7-4a21-4e7a-86d5-5fe399683911}	WT-22-624	Blackwater	*Viola palustris*	VIOLPAL	marsh violet	Yellow	No Status
287	{52643528-1e43-491f-9c37-f86caeb77f48}	WT-22-624	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
289	{fb14712c-613c-42f7-8120-2d01429cae9e}	WT-22-624	Blackwater	*Drepanocladus species*	DREPANO	Drepanocladus species	none	none
290	{0308eda3-a218-4b86-85c1-ebce8cd235a8}	WT-22-624	Blackwater	*Plagiomnium species*	PLAGIOM	Plagiomnium species	none	none
291	{4610756d-1334-4f0a-9938-74f14e2f29dc}	WT-22-624	Blackwater	*Senecio triangularis*	SENETRI	arrow-leaved groundsel	Yellow	No Status
292	{8b8be144-4c55-4314-b960-815e972c4bff}	WT-22-624	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
293	{a5687686-a96c-455c-9974-64fc3f47647f}	WT-22-624	Blackwater	*Rubus arcticus ssp. acaulis*	RUBUARC1	nagoonberry	Yellow	No Status
294	{4a5163f1-1ae7-4683-a475-4b042de516e6}	WT-22-624	Blackwater	*Platanthera dilatata var. dilatata*	PLATDIL2	fragrant white rein orchid	Yellow	No Status
295	{de442c6c-7e8a-4d7b-aa3a-e8db62ef1867}	WT-22-624	Blackwater	*Empetrum nigrum*	EMPENIG	crowberry	Yellow	No Status
296	{2da4d9f0-23bd-48a4-9e6b-1d81491b6360}	WT-22-624	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
297	{c6bdde3e-ff54-4463-8175-2fd5935cd245}	WT-22-624	Blackwater	*Vaccinium caespitosum*	VACCCAE	dwarf blueberry	Yellow	No Status
298	{eecfb13f-8c98-4410-8271-60f16e8cc5d9}	WT-22-624	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
299	{d9908238-2582-4c09-b45d-e4135e8416c1}	WT-22-455	Blackwater	*Equisetum sylvaticum*	EQUISYL	wood horsetail	Yellow	No Status
300	{f3e90f04-0c5e-4eef-bf5d-a4ef0633bc23}	WT-22-455	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
301	{1270401e-2e9a-4428-860b-ac81a379bc7a}	WT-22-455	Blackwater	*Senecio triangularis*	SENETRI	arrow-leaved groundsel	Yellow	No Status
302	{6c3197f7-7fc2-49d0-97b6-0b52f70f8ef4}	WT-22-455	Blackwater	*Anemonastrum richardsonii*	ANEMRIC	yellow anemone	Yellow	No Status
303	{3a3ab1ea-1059-43a2-b4b3-d3f9b008fd20}	WT-22-455	Blackwater	*Viola palustris*	VIOLPAL	marsh violet	Yellow	No Status
304	{742496f4-a803-45e9-9566-462b3bd19394}	WT-22-455	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
305	{12044858-f5cb-4d7e-aa5e-19b7be87364b}	WT-22-455	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
306	{6cebea53-39f3-4488-bd22-2979438ea7be}	WT-22-455	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
307	{09aefc26-eed9-4b07-92dc-efa0e45b6971}	WT-22-455	Blackwater	*Salix pedicellaris*	SALIPED	bog willow	Yellow	No Status
308	{b47b9292-5df4-4299-a756-85c7b724faa1}	WT-22-455	Blackwater	*Picea mariana*	PICEMAR	black spruce	Yellow	No Status
309	{36d0db41-8191-450d-b98c-be2c81a13046}	WT-22-455	Blackwater	*Picea glauca*	PICEGLA	white spruce	Yellow	No Status
310	{1bf4bc5e-241e-4d73-85d4-1fc68d395fb9}	WT-22-455	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
311	{cf946a5b-3c38-4ada-a779-825064a18df5}	WT-22-455	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
312	{09f8b3f2-d848-4226-98be-e281b374a941}	WT-22-455	Blackwater	*Plagiomnium species*	PLAGIOM	Plagiomnium species	none	none
313	{91a72851-95af-4194-89be-cf9abb357ba2}	WT-22-455	Blackwater	*Drepanocladus species*	DREPANO	Drepanocladus species	none	none
314	{9e86ce9f-c492-4375-b9c4-9e75252fdf40}	WT-22-455	Blackwater	*Pyrola species*	PYROLA	Pyrola species	none	none
315	{27376932-7c9b-4181-a0f5-0bee0c45f4a4}	WT-22-455	Blackwater	*Neottia cordata*	NEOTCOR	heart-leaved twayblade	Yellow	No Status
316	{6f66b9d2-dfbc-4700-9414-548d6a13bf76}	WT-22-455	Blackwater	*Empetrum nigrum*	EMPENIG	crowberry	Yellow	No Status
317	{480bc0fd-3df5-41af-a1bf-7417b5ea80e8}	WT-22-455	Blackwater	*Aster species*	ASTER	Aster species	none	none
318	{5123e180-344c-41e2-a150-69d90b05ef2e}	WT-22-621B	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
319	{94312851-4937-4403-b4f8-c29b36c3e73a}	WT-22-621B	Blackwater	*Picea mariana*	PICEMAR	black spruce	Yellow	No Status
320	{fad6b8ac-727d-4ae5-96a6-1cf23626eaae}	WT-22-621B	Blackwater	*Pleurozium schreberi*	PLEUSCH	red-stemmed feathermoss	Yellow	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
275	{e3f74e44-7012-4bef-970b-9a57754b30d0}	Tree or Shrub					15				no		no	
276	{0e9045b5-0031-4cba-b6d2-88596e16e8fe}	Tree or Shrub					20				no		no	
277	{5748f649-5044-4003-bec2-9a33c57ccec6}	Herb						0.5			no		no	
278	{22a615ea-8114-412d-8bd6-6506cdbcc9b6}	Moss or Lichen							30		no		no	
279	{a66671a3-897c-41d9-bf5c-4004a78e2f59}	Herb						30			no		no	
280	{1cb0fe4b-bb9f-42e4-bc1d-970835a66303}	Moss or Lichen							7		no		no	
281	{44312f54-ae00-4a75-9cbc-05d1ff1c8c1e}	Tree or Shrub					50				no		no	
282	{0fad4fcb-08cc-4d53-9704-cbcd470c0cf1}	Tree or Shrub		10		5	5				no		no	
283	{3e6996ef-09f2-4fae-9b66-7b137e92312f}	Herb						30			no		no	
284	{a4063dc4-c696-4e87-998a-1ef8a5cbce8b}	Herb						15			no		no	
285	{b217b210-b1da-414e-8360-c7f022de7293}	Herb						7			no		no	
286	{77ab6df7-4a21-4e7a-86d5-5fe399683911}	Herb						1			no		no	
287	{52643528-1e43-491f-9c37-f86caeb77f48}	Herb						20			no		no	
289	{fb14712c-613c-42f7-8120-2d01429cae9e}	Moss or Lichen							20		no		no	
290	{0308eda3-a218-4b86-85c1-ebce8cd235a8}	Herb						10			no		no	
291	{4610756d-1334-4f0a-9938-74f14e2f29dc}	Herb						1			no		no	
292	{8b8be144-4c55-4314-b960-815e972c4bff}	Tree or Shrub					3				no		no	
293	{a5687686-a96c-455c-9974-64fc3f47647f}	Herb						1			no		no	
294	{4a5163f1-1ae7-4683-a475-4b042de516e6}	Herb						1			no		no	
295	{de442c6c-7e8a-4d7b-aa3a-e8db62ef1867}	Herb						1			no		no	
296	{2da4d9f0-23bd-48a4-9e6b-1d81491b6360}	Tree or Shrub				2					no		no	
297	{c6bdde3e-ff54-4463-8175-2fd5935cd245}	Herb						1			no		no	
298	{eecfb13f-8c98-4410-8271-60f16e8cc5d9}	Tree or Shrub					1				no		no	
299	{d9908238-2582-4c09-b45d-e4135e8416c1}	Herb						10			no		no	
300	{f3e90f04-0c5e-4eef-bf5d-a4ef0633bc23}	Herb						7			no		no	
301	{1270401e-2e9a-4428-860b-ac81a379bc7a}	Herb						3			no		no	
302	{6c3197f7-7fc2-49d0-97b6-0b52f70f8ef4}	Herb						7			no		no	
303	{3a3ab1ea-1059-43a2-b4b3-d3f9b008fd20}										no		no	
304	{742496f4-a803-45e9-9566-462b3bd19394}	Tree or Shrub					3				no		no	
305	{12044858-f5cb-4d7e-aa5e-19b7be87364b}	Tree or Shrub					3				no		no	
306	{6cebea53-39f3-4488-bd22-2979438ea7be}	Tree or Shrub					10				no		no	
307	{09aefc26-eed9-4b07-92dc-efa0e45b6971}	Tree or Shrub					3				no		no	
308	{b47b9292-5df4-4299-a756-85c7b724faa1}	Tree or Shrub		20		5	2				no		no	
309	{36d0db41-8191-450d-b98c-be2c81a13046}	Tree or Shrub		10		1	1				no		no	
310	{1bf4bc5e-241e-4d73-85d4-1fc68d395fb9}	Tree or Shrub		5		3					no		no	
311	{cf946a5b-3c38-4ada-a779-825064a18df5}	Moss or Lichen							55		no		no	
312	{09f8b3f2-d848-4226-98be-e281b374a941}	Moss or Lichen							30		no		no	
313	{91a72851-95af-4194-89be-cf9abb357ba2}	Moss or Lichen							15		no		no	
314	{9e86ce9f-c492-4375-b9c4-9e75252fdf40}	Herb						2			no		no	
315	{27376932-7c9b-4181-a0f5-0bee0c45f4a4}	Herb						1			no		no	
316	{6f66b9d2-dfbc-4700-9414-548d6a13bf76}	Herb						3			no		no	
317	{480bc0fd-3df5-41af-a1bf-7417b5ea80e8}	Herb						3			no		no	
318	{5123e180-344c-41e2-a150-69d90b05ef2e}	Tree or Shrub		12		8	7				no		no	
319	{94312851-4937-4403-b4f8-c29b36c3e73a}	Tree or Shrub		3		2	3				no		no	
320	{fad6b8ac-727d-4ae5-96a6-1cf23626eaae}	Moss or Lichen							50		no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
275	{e3f74e44-7012-4bef-970b-9a57754b30d0}			{8cad57bf-29df-4548-bfc0-95ac7bdd0a73}	2022-07-09 13:04
276	{0e9045b5-0031-4cba-b6d2-88596e16e8fe}			{8cad57bf-29df-4548-bfc0-95ac7bdd0a73}	2022-07-09 13:04
277	{5748f649-5044-4003-bec2-9a33c57ccec6}			{8cad57bf-29df-4548-bfc0-95ac7bdd0a73}	2022-07-09 13:04
278	{22a615ea-8114-412d-8bd6-6506cdbcc9b6}			{8cad57bf-29df-4548-bfc0-95ac7bdd0a73}	2022-07-09 13:04
279	{a66671a3-897c-41d9-bf5c-4004a78e2f59}		Indistinguishable forb	{8cad57bf-29df-4548-bfc0-95ac7bdd0a73}	2022-07-09 13:04
280	{1cb0fe4b-bb9f-42e4-bc1d-970835a66303}			{8cad57bf-29df-4548-bfc0-95ac7bdd0a73}	2022-07-09 13:04
281	{44312f54-ae00-4a75-9cbc-05d1ff1c8c1e}			{36dcd186-c745-4399-b9fe-5e6dafbea71d}	2022-07-09 13:04
282	{0fad4fcb-08cc-4d53-9704-cbcd470c0cf1}			{36dcd186-c745-4399-b9fe-5e6dafbea71d}	2022-07-09 13:04
283	{3e6996ef-09f2-4fae-9b66-7b137e92312f}			{36dcd186-c745-4399-b9fe-5e6dafbea71d}	2022-07-09 13:04
284	{a4063dc4-c696-4e87-998a-1ef8a5cbce8b}			{36dcd186-c745-4399-b9fe-5e6dafbea71d}	2022-07-09 13:04
285	{b217b210-b1da-414e-8360-c7f022de7293}			{36dcd186-c745-4399-b9fe-5e6dafbea71d}	2022-07-09 13:04
286	{77ab6df7-4a21-4e7a-86d5-5fe399683911}			{36dcd186-c745-4399-b9fe-5e6dafbea71d}	2022-07-09 13:04
287	{52643528-1e43-491f-9c37-f86caeb77f48}			{36dcd186-c745-4399-b9fe-5e6dafbea71d}	2022-07-09 13:04
289	{fb14712c-613c-42f7-8120-2d01429cae9e}		Spike finger moss one	{36dcd186-c745-4399-b9fe-5e6dafbea71d}	2022-07-09 13:04
290	{0308eda3-a218-4b86-85c1-ebce8cd235a8}			{36dcd186-c745-4399-b9fe-5e6dafbea71d}	2022-07-09 13:04
291	{4610756d-1334-4f0a-9938-74f14e2f29dc}			{36dcd186-c745-4399-b9fe-5e6dafbea71d}	2022-07-09 13:04
292	{8b8be144-4c55-4314-b960-815e972c4bff}			{36dcd186-c745-4399-b9fe-5e6dafbea71d}	2022-07-09 13:04
293	{a5687686-a96c-455c-9974-64fc3f47647f}		Rubus arcticus	{36dcd186-c745-4399-b9fe-5e6dafbea71d}	2022-07-09 13:04
294	{4a5163f1-1ae7-4683-a475-4b042de516e6}			{36dcd186-c745-4399-b9fe-5e6dafbea71d}	2022-07-09 13:04
295	{de442c6c-7e8a-4d7b-aa3a-e8db62ef1867}			{36dcd186-c745-4399-b9fe-5e6dafbea71d}	2022-07-09 13:04
296	{2da4d9f0-23bd-48a4-9e6b-1d81491b6360}			{36dcd186-c745-4399-b9fe-5e6dafbea71d}	2022-07-09 13:04
297	{c6bdde3e-ff54-4463-8175-2fd5935cd245}			{36dcd186-c745-4399-b9fe-5e6dafbea71d}	2022-07-09 13:04
298	{eecfb13f-8c98-4410-8271-60f16e8cc5d9}			{36dcd186-c745-4399-b9fe-5e6dafbea71d}	2022-07-09 13:04
299	{d9908238-2582-4c09-b45d-e4135e8416c1}			{bf436879-ca0b-41d8-9a5c-869a5cc503a4}	2022-07-09 13:04
300	{f3e90f04-0c5e-4eef-bf5d-a4ef0633bc23}			{bf436879-ca0b-41d8-9a5c-869a5cc503a4}	2022-07-09 13:04
301	{1270401e-2e9a-4428-860b-ac81a379bc7a}			{bf436879-ca0b-41d8-9a5c-869a5cc503a4}	2022-07-09 13:04
302	{6c3197f7-7fc2-49d0-97b6-0b52f70f8ef4}			{bf436879-ca0b-41d8-9a5c-869a5cc503a4}	2022-07-09 13:04
303	{3a3ab1ea-1059-43a2-b4b3-d3f9b008fd20}		1	{bf436879-ca0b-41d8-9a5c-869a5cc503a4}	2022-07-09 13:04
304	{742496f4-a803-45e9-9566-462b3bd19394}			{bf436879-ca0b-41d8-9a5c-869a5cc503a4}	2022-07-09 13:04
305	{12044858-f5cb-4d7e-aa5e-19b7be87364b}			{bf436879-ca0b-41d8-9a5c-869a5cc503a4}	2022-07-09 13:04
306	{6cebea53-39f3-4488-bd22-2979438ea7be}			{bf436879-ca0b-41d8-9a5c-869a5cc503a4}	2022-07-09 13:04
307	{09aefc26-eed9-4b07-92dc-efa0e45b6971}			{bf436879-ca0b-41d8-9a5c-869a5cc503a4}	2022-07-09 13:04
308	{b47b9292-5df4-4299-a756-85c7b724faa1}			{bf436879-ca0b-41d8-9a5c-869a5cc503a4}	2022-07-09 13:04
309	{36d0db41-8191-450d-b98c-be2c81a13046}			{bf436879-ca0b-41d8-9a5c-869a5cc503a4}	2022-07-09 13:04
310	{1bf4bc5e-241e-4d73-85d4-1fc68d395fb9}			{bf436879-ca0b-41d8-9a5c-869a5cc503a4}	2022-07-09 13:04
311	{cf946a5b-3c38-4ada-a779-825064a18df5}			{bf436879-ca0b-41d8-9a5c-869a5cc503a4}	2022-07-09 13:04
312	{09f8b3f2-d848-4226-98be-e281b374a941}			{bf436879-ca0b-41d8-9a5c-869a5cc503a4}	2022-07-09 13:04
313	{91a72851-95af-4194-89be-cf9abb357ba2}		Finger like spike one	{bf436879-ca0b-41d8-9a5c-869a5cc503a4}	2022-07-09 13:04
314	{9e86ce9f-c492-4375-b9c4-9e75252fdf40}			{bf436879-ca0b-41d8-9a5c-869a5cc503a4}	2022-07-09 13:04
315	{27376932-7c9b-4181-a0f5-0bee0c45f4a4}			{bf436879-ca0b-41d8-9a5c-869a5cc503a4}	2022-07-09 13:04
316	{6f66b9d2-dfbc-4700-9414-548d6a13bf76}			{bf436879-ca0b-41d8-9a5c-869a5cc503a4}	2022-07-09 13:04
317	{480bc0fd-3df5-41af-a1bf-7417b5ea80e8}			{bf436879-ca0b-41d8-9a5c-869a5cc503a4}	2022-07-09 13:04
318	{5123e180-344c-41e2-a150-69d90b05ef2e}			{d0ffdb25-adee-40f4-86f5-0c5a6235ed6a}	2022-07-09 13:04
319	{94312851-4937-4403-b4f8-c29b36c3e73a}			{d0ffdb25-adee-40f4-86f5-0c5a6235ed6a}	2022-07-09 13:04
320	{fad6b8ac-727d-4ae5-96a6-1cf23626eaae}			{d0ffdb25-adee-40f4-86f5-0c5a6235ed6a}	2022-07-09 13:04

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
275	{e3f74e44-7012-4bef-970b-9a57754b30d0}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
276	{0e9045b5-0031-4cba-b6d2-88596e16e8fe}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
277	{5748f649-5044-4003-bec2-9a33c57ccec6}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
278	{22a615ea-8114-412d-8bd6-6506cdbcc9b6}	Field1_ConsultEcoLogic	2022-07-13 7:10	EcoLogic_Consultants
279	{a66671a3-897c-41d9-bf5c-4004a78e2f59}	Field1_ConsultEcoLogic	2022-07-13 7:13	EcoLogic_Consultants
280	{1cb0fe4b-bb9f-42e4-bc1d-970835a66303}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
281	{44312f54-ae00-4a75-9cbc-05d1ff1c8c1e}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
282	{0fad4fcb-08cc-4d53-9704-cbcd470c0cf1}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
283	{3e6996ef-09f2-4fae-9b66-7b137e92312f}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
284	{a4063dc4-c696-4e87-998a-1ef8a5cbce8b}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
285	{b217b210-b1da-414e-8360-c7f022de7293}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
286	{77ab6df7-4a21-4e7a-86d5-5fe399683911}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
287	{52643528-1e43-491f-9c37-f86caeb77f48}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
289	{fb14712c-613c-42f7-8120-2d01429cae9e}	Field1_ConsultEcoLogic	2022-07-13 7:15	EcoLogic_Consultants
290	{0308eda3-a218-4b86-85c1-ebce8cd235a8}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
291	{4610756d-1334-4f0a-9938-74f14e2f29dc}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
292	{8b8be144-4c55-4314-b960-815e972c4bff}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
293	{a5687686-a96c-455c-9974-64fc3f47647f}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
294	{4a5163f1-1ae7-4683-a475-4b042de516e6}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
295	{de442c6c-7e8a-4d7b-aa3a-e8db62ef1867}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
296	{2da4d9f0-23bd-48a4-9e6b-1d81491b6360}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
297	{c6bdde3e-ff54-4463-8175-2fd5935cd245}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
298	{eecfb13f-8c98-4410-8271-60f16e8cc5d9}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
299	{d9908238-2582-4c09-b45d-e4135e8416c1}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
300	{f3e90f04-0c5e-4eef-bf5d-a4ef0633bc23}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
301	{1270401e-2e9a-4428-860b-ac81a379bc7a}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
302	{6c3197f7-7fc2-49d0-97b6-0b52f70f8ef4}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
303	{3a3ab1ea-1059-43a2-b4b3-d3f9b008fd20}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
304	{742496f4-a803-45e9-9566-462b3bd19394}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
305	{12044858-f5cb-4d7e-aa5e-19b7be87364b}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
306	{6cebea53-39f3-4488-bd22-2979438ea7be}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
307	{09aefc26-eed9-4b07-92dc-efa0e45b6971}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
308	{b47b9292-5df4-4299-a756-85c7b724faa1}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
309	{36d0db41-8191-450d-b98c-be2c81a13046}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
310	{1bf4bc5e-241e-4d73-85d4-1fc68d395fb9}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
311	{cf946a5b-3c38-4ada-a779-825064a18df5}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
312	{09f8b3f2-d848-4226-98be-e281b374a941}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
313	{91a72851-95af-4194-89be-cf9abb357ba2}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
314	{9e86ce9f-c492-4375-b9c4-9e75252fdf40}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
315	{27376932-7c9b-4181-a0f5-0bee0c45f4a4}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
316	{6f66b9d2-dfbc-4700-9414-548d6a13bf76}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
317	{480bc0fd-3df5-41af-a1bf-7417b5ea80e8}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
318	{5123e180-344c-41e2-a150-69d90b05ef2e}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
319	{94312851-4937-4403-b4f8-c29b36c3e73a}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
320	{fad6b8ac-727d-4ae5-96a6-1cf23626eaae}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
321	{a5f07f32-85a7-467e-8771-0af3e103d831}	WT-22-621B	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
322	{4c687e8f-284e-47dd-a83f-e498ace4de7c}	WT-22-621B	Blackwater	*Dicranum species*	DICRANU	Dicranum species	none	none
323	{6f77eca0-a22d-4d09-980a-af1df92adf8e}	WT-22-621B	Blackwater	*Plagiomnium species*	PLAGIOM	Plagiomnium species	none	none
324	{c25bd86d-d011-4148-aaa9-fce8aad28be4}	WT-22-621B	Blackwater	*Lycopodium annotinum*	LYCOANN	stiff club-moss	Yellow	No Status
325	{abe2a60f-16e8-4937-9c32-f183261009a0}	WT-22-621B	Blackwater	*Equisetum sylvaticum*	EQUISYL	wood horsetail	Yellow	No Status
326	{36d12dc2-5bc5-487e-9bdd-417665dcb0e4}	WT-22-621B	Blackwater	*Senecio triangularis*	SENETRI	arrow-leaved groundsel	Yellow	No Status
327	{2409ab48-611c-448b-9333-6f9b2b35e2e6}	WT-22-621B	Blackwater	*Anemonastrum richardsonii*	ANEMRIC	yellow anemone	Yellow	No Status
328	{a550c258-edfc-438d-8c4c-92c9a66473dc}	WT-22-621B	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
329	{7e0f0fef-9d2c-4285-b182-dae52b63d366}	WT-22-621B	Blackwater	*Neottia cordata*	NEOTCOR	heart-leaved twayblade	Yellow	No Status
330	{2c695b10-d21e-4861-8150-20e86442d5ae}	WT-22-621B	Blackwater	*Ribes lacustre*	RIBELAC	black gooseberry	Yellow	No Status
331	{01d0d449-3c55-42db-a220-b47119245346}	WT-22-621B	Blackwater	*Rubus pedatus*	RUBUPED	five-leaved bramble	Yellow	No Status
332	{e2d97dd6-054c-4c01-a3ba-3ce6830747aa}	WT-22-621B	Blackwater	*Peltigera species*	PELTIGE	Peltigera species	none	none
333	{1de95b5c-992d-4cbf-9227-083ef4d7886e}	WT-22-621B	Blackwater	*Athyrium filix-femina var. cyclosorum*	ATHYFIL4	lady fern	Yellow	No Status
334	{4fa73cf9-607b-4a08-81eb-8564fc44504f}	WT-22-621B	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
335	{2ac47b09-55c9-4ce1-b8b4-bec75dd5c526}	WT-22-621B	Blackwater	*Tiarella trifoliata var. unifoliata*	TIARTRI2	one-leaved foamflower	Yellow	No Status
336	{9dc67c5b-ee4f-4622-8f28-61fdce9fc317}	WT-22-621B	Blackwater	*Pyrola asarifolia ssp. asarifolia*	PYROASA1	pink wintergreen	Yellow	No Status
337	{fbe436db-ba1d-443a-8d5d-90ce1be3824a}	WT-22-621B	Blackwater	*Barbilophozia lycopodioides*	BARBLYC		Yellow	No Status
338	{775ccd3a-3c19-4a16-8002-556a1d72158a}	WT-22-619	Blackwater	*Leptarrhena pyrolifolia*	LEPTPYR	leatherleaf saxifrage	Yellow	No Status
339	{63e1cb04-7e56-439e-bedd-c4776a679a42}	WT-22-619	Blackwater	*Anemonastrum richardsonii*	ANEMRIC	yellow anemone	Yellow	No Status
340	{f926055b-5b4d-4e1f-b1d5-a2ad333b1a44}	WT-22-619	Blackwater	*Rubus arcticus ssp. acaulis*	RUBUARC1	nagoonberry	Yellow	No Status
341	{4a9dabe1-7684-4d80-b325-4381ad8a23c3}	WT-22-619	Blackwater	*Neottia cordata*	NEOTCOR	heart-leaved twayblade	Yellow	No Status
342	{29bbf363-eabc-4199-88aa-ccdcb2334b38}	WT-22-619	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
343	{255c2112-bafa-4738-9ee6-a8460251f60a}	WT-22-619	Blackwater	*Equisetum sylvaticum*	EQUISYL	wood horsetail	Yellow	No Status
344	{121aa318-6925-48b7-9705-b2548622f6f4}	WT-22-619	Blackwater	*Senecio triangularis*	SENETRI	arrow-leaved groundsel	Yellow	No Status
345	{972f69d0-0f96-486a-8b20-b9d02e5b38fe}	WT-22-619	Blackwater	*Pyrola species*	PYROLA	Pyrola species	none	none
346	{d216510a-0308-4385-bfc0-e1f80558c955}	WT-22-619	Blackwater	*Carex species*	CAREX	Carex species	none	none
347	{80ad2845-ebee-40b0-84c6-da6c6d290c3b}	WT-22-619	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
348	{3295791f-ab0e-4a3c-8a85-fe1e36e1af9d}	WT-22-619	Blackwater	*Kalmia microphylla var. microphylla*	KALMMIC3	alpine bog laurel	Yellow	No Status
349	{7c7b1ce5-6783-4542-bae5-0758a9ad3cb0}	WT-22-619	Blackwater	*Empetrum nigrum*	EMPENIG	crowberry	Yellow	No Status
350	{2e07bdda-d541-4447-b783-935844f6700c}	WT-22-619	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
351	{0fabca90-625c-445c-9001-312425e98a03}	WT-22-619	Blackwater	*Salix drummondiana*	SALIDRU	Drummond's willow	Yellow	No Status
352	{33dee9ae-35b6-4716-aa5e-f54c372ce6f3}	WT-22-619	Blackwater	*Salix pedicellaris*	SALIPED	bog willow	Yellow	No Status
353	{9e19919f-6ff9-4bd3-87e9-ea112c0356d1}	WT-22-619	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
354	{b224751c-3ccc-41db-800d-3b686bc840af}	WT-22-619	Blackwater	*Picea mariana*	PICEMAR	black spruce	Yellow	No Status
355	{16572ffc-7a10-484e-9e82-46d5d299659e}	WT-22-619	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
356	{b1b29a70-0cef-420f-8cdc-e443c302f634}	WT-22-619	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
357	{b3e0cf5f-090a-41a1-81b3-c0e41740adea}	WT-22-619	Blackwater	*Dicranum species*	DICRANU	Dicranum species	none	none
358	{b93a2f31-2205-4fad-b824-6f736823c41f}	WT-22-619	Blackwater	*Pleurozium schreberi*	PLEUSCH	red-stemmed feathermoss	Yellow	No Status
359	{094ac509-8db8-4687-9714-9763596ccc41}	WT-22-619	Blackwater	*Plagiomnium species*	PLAGIOM	Plagiomnium species	none	none
360	{703f4797-3de2-4589-8b35-ee31e1008fc6}	WT-22-619	Blackwater	*Paludella squarrosa*	PALUSQU		Yellow	No Status
361	{aecd68dd-4175-411c-a423-9e2cb1ba626f}	WT-22-619	Blackwater	*Aulacomnium palustre*	AULAPAL		Yellow	No Status
362	{a4f254b9-8b80-4769-9db3-5e6ae15510f4}	WT-22-619	Blackwater	*Platanthera dilatata var. dilatata*	PLATDIL2	fragrant white rein orchid	Yellow	No Status
363	{d7ff0d55-1053-49fe-ad5b-59115d3916d0}	WT-22-619	Blackwater	*Peltigera species*	PELTIGE	Peltigera species	none	none
364	{cb830528-aa38-41d4-9411-0b7cc7b15ca1}	WT-22-392B	Blackwater	*Picea mariana*	PICEMAR	black spruce	Yellow	No Status
366	{bbf7f296-2077-42db-bed8-40d0cf8d5ee2}	WT-22-392B	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
321	{a5f07f32-85a7-467e-8771-0af3e103d831}	Moss or Lichen									no		no	
322	{4c687e8f-284e-47dd-a83f-e498ace4de7c}	Moss or Lichen							5		no		no	
323	{6f77eca0-a22d-4d09-980a-af1df92adf8e}	Moss or Lichen									no		no	
324	{c25bd86d-d011-4148-aaa9-fce8aad28be4}	Moss or Lichen							3		no		no	
325	{abe2a60f-16e8-4937-9c32-f183261009a0}	Herb						12			no		no	
326	{36d12dc2-5bc5-487e-9bdd-417665dcb0e4}	Herb						3			no		no	
327	{2409ab48-611c-448b-9333-6f9b2b35e2e6}	Herb						5			no		no	
328	{a550c258-edfc-438d-8c4c-92c9a66473dc}	Herb						2			no		no	
329	{7e0f0fef-9d2c-4285-b182-dae52b63d366}	Herb									no		no	
330	{2c695b10-d21e-4861-8150-20e86442d5ae}	Tree or Shrub					1				no		no	
331	{01d0d449-3c55-42db-a220-b47119245346}	Tree or Shrub									no		no	
332	{e2d97dd6-054c-4c01-a3ba-3ce6830747aa}	Moss or Lichen							0.5		no		no	
333	{1de95b5c-992d-4cbf-9227-083ef4d7886e}	Herb						1			no		no	
334	{4fa73cf9-607b-4a08-81eb-8564fc44504f}	Tree or Shrub					2				no		no	
335	{2ac47b09-55c9-4ce1-b8b4-bec75dd5c526}	Herb						2			no		no	
336	{9dc67c5b-ee4f-4622-8f28-61fdce9fc317}	Herb						1			no		no	
337	{fbe436db-ba1d-443a-8d5d-90ce1be3824a}	Moss or Lichen							1		no		no	
338	{775ccd3a-3c19-4a16-8002-556a1d72158a}	Herb						3			no		no	
339	{63e1cb04-7e56-439e-bedd-c4776a679a42}	Herb						3			no		no	
340	{f926055b-5b4d-4e1f-b1d5-a2ad333b1a44}	Herb						2			no		no	
341	{4a9dabe1-7684-4d80-b325-4381ad8a23c3}	Herb						1			no		no	
342	{29bbf363-eabc-4199-88aa-ccdcb2334b38}	Herb						2			no		no	
343	{255c2112-bafa-4738-9ee6-a8460251f60a}	Herb						10			no		no	
344	{121aa318-6925-48b7-9705-b2548622f6f4}	Herb						3			no		no	
345	{972f69d0-0f96-486a-8b20-b9d02e5b38fe}	Herb						1			no		no	
346	{d216510a-0308-4385-bfc0-e1f80558c955}	Herb						3			no		no	
347	{80ad2845-ebee-40b0-84c6-da6c6d290c3b}	Herb						3			no		no	
348	{3295791f-ab0e-4a3c-8a85-fe1e36e1af9d}	Herb						3			no		no	
349	{7c7b1ce5-6783-4542-bae5-0758a9ad3cb0}	Herb						2			no		no	
350	{2e07bdda-d541-4447-b783-935844f6700c}	Tree or Shrub					7				no		no	
351	{0fabca90-625c-445c-9001-312425e98a03}	Tree or Shrub					15				no		no	
352	{33dee9ae-35b6-4716-aa5e-f54c372ce6f3}	Tree or Shrub					3				no		no	
353	{9e19919f-6ff9-4bd3-87e9-ea112c0356d1}	Tree or Shrub					5				no		no	
354	{b224751c-3ccc-41db-800d-3b686bc840af}	Tree or Shrub		10		8	5				no		no	
355	{16572ffc-7a10-484e-9e82-46d5d299659e}	Tree or Shrub					3				no		no	
356	{b1b29a70-0cef-420f-8cdc-e443c302f634}	Moss or Lichen							60		no		no	
357	{b3e0cf5f-090a-41a1-81b3-c0e41740adea}	Moss or Lichen							12		no		no	
358	{b93a2f31-2205-4fad-b824-6f736823c41f}	Moss or Lichen							15		no		no	
359	{094ac509-8db8-4687-9714-9763596ccc41}	Moss or Lichen							3		no		no	
360	{703f4797-3de2-4589-8b35-ee31e1008fc6}	Moss or Lichen							3		no		no	
361	{aecd68dd-4175-411c-a423-9e2cb1ba626f}	Herb						7			no		no	
362	{a4f254b9-8b80-4769-9db3-5e6ae15510f4}	Herb						0.5			no		no	
363	{d7ff0d55-1053-49fe-ad5b-59115d3916d0}	Moss or Lichen							0.5		no		no	
364	{cb830528-aa38-41d4-9411-0b7cc7b15ca1}	Tree or Shrub		10		3					no		no	
366	{bbf7f296-2077-42db-bed8-40d0cf8d5ee2}	Moss or Lichen							70		no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
321	{a5f07f32-85a7-467e-8771-0af3e103d831}			{d0ffdb25-adee-40f4-86f5-0c5a6235ed6a}	2022-07-09 13:04
322	{4c687e8f-284e-47dd-a83f-e498ace4de7c}			{d0ffdb25-adee-40f4-86f5-0c5a6235ed6a}	2022-07-09 13:04
323	{6f77eca0-a22d-4d09-980a-af1df92adf8e}			{d0ffdb25-adee-40f4-86f5-0c5a6235ed6a}	2022-07-09 13:04
324	{c25bd86d-d011-4148-aaa9-fce8aad28be4}			{d0ffdb25-adee-40f4-86f5-0c5a6235ed6a}	2022-07-09 13:04
325	{abe2a60f-16e8-4937-9c32-f183261009a0}			{d0ffdb25-adee-40f4-86f5-0c5a6235ed6a}	2022-07-09 13:04
326	{36d12dc2-5bc5-487e-9bdd-417665dcb0e4}			{d0ffdb25-adee-40f4-86f5-0c5a6235ed6a}	2022-07-09 13:04
327	{2409ab48-611c-448b-9333-6f9b2b35e2e6}			{d0ffdb25-adee-40f4-86f5-0c5a6235ed6a}	2022-07-09 13:04
328	{a550c258-edfc-438d-8c4c-92c9a66473dc}			{d0ffdb25-adee-40f4-86f5-0c5a6235ed6a}	2022-07-09 13:04
329	{7e0f0fef-9d2c-4285-b182-dae52b63d366}			{d0ffdb25-adee-40f4-86f5-0c5a6235ed6a}	2022-07-09 13:04
330	{2c695b10-d21e-4861-8150-20e86442d5ae}			{d0ffdb25-adee-40f4-86f5-0c5a6235ed6a}	2022-07-09 13:04
331	{01d0d449-3c55-42db-a220-b47119245346}			{d0ffdb25-adee-40f4-86f5-0c5a6235ed6a}	2022-07-09 13:04
332	{e2d97dd6-054c-4c01-a3ba-3ce6830747aa}			{d0ffdb25-adee-40f4-86f5-0c5a6235ed6a}	2022-07-09 13:04
333	{1de95b5c-992d-4cbf-9227-083ef4d7886e}			{d0ffdb25-adee-40f4-86f5-0c5a6235ed6a}	2022-07-09 13:04
334	{4fa73cf9-607b-4a08-81eb-8564fc44504f}			{d0ffdb25-adee-40f4-86f5-0c5a6235ed6a}	2022-07-09 13:04
335	{2ac47b09-55c9-4ce1-b8b4-bec75dd5c526}			{d0ffdb25-adee-40f4-86f5-0c5a6235ed6a}	2022-07-09 13:04
336	{9dc67c5b-ee4f-4622-8f28-61fdce9fc317}			{d0ffdb25-adee-40f4-86f5-0c5a6235ed6a}	2022-07-09 13:04
337	{fbe436db-ba1d-443a-8d5d-90ce1be3824a}			{d0ffdb25-adee-40f4-86f5-0c5a6235ed6a}	2022-07-09 13:04
338	{775ccd3a-3c19-4a16-8002-556a1d72158a}			{dca64ba5-d7ab-45dc-99f9-f58db66dff4e}	2022-07-09 13:04
339	{63e1cb04-7e56-439e-bedd-c4776a679a42}			{dca64ba5-d7ab-45dc-99f9-f58db66dff4e}	2022-07-09 13:04
340	{f926055b-5b4d-4e1f-b1d5-a2ad333b1a44}			{dca64ba5-d7ab-45dc-99f9-f58db66dff4e}	2022-07-09 13:04
341	{4a9dabe1-7684-4d80-b325-4381ad8a23c3}			{dca64ba5-d7ab-45dc-99f9-f58db66dff4e}	2022-07-09 13:04
342	{29bbf363-eabc-4199-88aa-ccdcb2334b38}			{dca64ba5-d7ab-45dc-99f9-f58db66dff4e}	2022-07-09 13:04
343	{255c2112-bafa-4738-9ee6-a8460251f60a}			{dca64ba5-d7ab-45dc-99f9-f58db66dff4e}	2022-07-09 13:04
344	{121aa318-6925-48b7-9705-b2548622f6f4}			{dca64ba5-d7ab-45dc-99f9-f58db66dff4e}	2022-07-09 13:04
345	{972f69d0-0f96-486a-8b20-b9d02e5b38fe}			{dca64ba5-d7ab-45dc-99f9-f58db66dff4e}	2022-07-09 13:04
346	{d216510a-0308-4385-bfc0-e1f80558c955}		Unknown, small head	{dca64ba5-d7ab-45dc-99f9-f58db66dff4e}	2022-07-09 13:04
347	{80ad2845-ebee-40b0-84c6-da6c6d290c3b}			{dca64ba5-d7ab-45dc-99f9-f58db66dff4e}	2022-07-09 13:04
348	{3295791f-ab0e-4a3c-8a85-fe1e36e1af9d}			{dca64ba5-d7ab-45dc-99f9-f58db66dff4e}	2022-07-09 13:04
349	{7c7b1ce5-6783-4542-bae5-0758a9ad3cb0}			{dca64ba5-d7ab-45dc-99f9-f58db66dff4e}	2022-07-09 13:04
350	{2e07bdda-d541-4447-b783-935844f6700c}			{dca64ba5-d7ab-45dc-99f9-f58db66dff4e}	2022-07-09 13:04
351	{0fabca90-625c-445c-9001-312425e98a03}		Unknown, entire	{dca64ba5-d7ab-45dc-99f9-f58db66dff4e}	2022-07-09 13:04
352	{33dee9ae-35b6-4716-aa5e-f54c372ce6f3}		Hairy	{dca64ba5-d7ab-45dc-99f9-f58db66dff4e}	2022-07-09 13:04
353	{9e19919f-6ff9-4bd3-87e9-ea112c0356d1}			{dca64ba5-d7ab-45dc-99f9-f58db66dff4e}	2022-07-09 13:04
354	{b224751c-3ccc-41db-800d-3b686bc840af}			{dca64ba5-d7ab-45dc-99f9-f58db66dff4e}	2022-07-09 13:04
355	{16572ffc-7a10-484e-9e82-46d5d299659e}			{dca64ba5-d7ab-45dc-99f9-f58db66dff4e}	2022-07-09 13:04
356	{b1b29a70-0cef-420f-8cdc-e443c302f634}			{dca64ba5-d7ab-45dc-99f9-f58db66dff4e}	2022-07-09 13:04
357	{b3e0cf5f-090a-41a1-81b3-c0e41740adea}			{dca64ba5-d7ab-45dc-99f9-f58db66dff4e}	2022-07-09 13:04
358	{b93a2f31-2205-4fad-b824-6f736823c41f}			{dca64ba5-d7ab-45dc-99f9-f58db66dff4e}	2022-07-09 13:04
359	{094ac509-8db8-4687-9714-9763596ccc41}			{dca64ba5-d7ab-45dc-99f9-f58db66dff4e}	2022-07-09 13:04
360	{703f4797-3de2-4589-8b35-ee31e1008fc6}		Unknown moss that's like a pipe cleaner	{dca64ba5-d7ab-45dc-99f9-f58db66dff4e}	2022-07-09 13:04
361	{aecd68dd-4175-411c-a423-9e2cb1ba626f}			{dca64ba5-d7ab-45dc-99f9-f58db66dff4e}	2022-07-09 13:04
362	{a4f254b9-8b80-4769-9db3-5e6ae15510f4}			{dca64ba5-d7ab-45dc-99f9-f58db66dff4e}	2022-07-09 13:04
363	{d7ff0d55-1053-49fe-ad5b-59115d3916d0}			{dca64ba5-d7ab-45dc-99f9-f58db66dff4e}	2022-07-09 13:04
364	{cb830528-aa38-41d4-9411-0b7cc7b15ca1}			{33c7d2d8-cc0f-4c0c-9833-c68f9bb70f5b}	2022-07-09 13:04
366	{bbf7f296-2077-42db-bed8-40d0cf8d5ee2}			{33c7d2d8-cc0f-4c0c-9833-c68f9bb70f5b}	2022-07-09 13:04

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
321	{a5f07f32-85a7-467e-8771-0af3e103d831}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
322	{4c687e8f-284e-47dd-a83f-e498ace4de7c}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
323	{6f77eca0-a22d-4d09-980a-af1df92adf8e}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
324	{c25bd86d-d011-4148-aaa9-fce8aad28be4}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
325	{abe2a60f-16e8-4937-9c32-f183261009a0}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
326	{36d12dc2-5bc5-487e-9bdd-417665dcb0e4}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
327	{2409ab48-611c-448b-9333-6f9b2b35e2e6}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
328	{a550c258-edfc-438d-8c4c-92c9a66473dc}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
329	{7e0f0fef-9d2c-4285-b182-dae52b63d366}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
330	{2c695b10-d21e-4861-8150-20e86442d5ae}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
331	{01d0d449-3c55-42db-a220-b47119245346}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
332	{e2d97dd6-054c-4c01-a3ba-3ce6830747aa}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
333	{1de95b5c-992d-4cbf-9227-083ef4d7886e}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
334	{4fa73cf9-607b-4a08-81eb-8564fc44504f}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
335	{2ac47b09-55c9-4ce1-b8b4-bec75dd5c526}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
336	{9dc67c5b-ee4f-4622-8f28-61fdce9fc317}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
337	{fbe436db-ba1d-443a-8d5d-90ce1be3824a}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
338	{775ccd3a-3c19-4a16-8002-556a1d72158a}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
339	{63e1cb04-7e56-439e-bedd-c4776a679a42}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
340	{f926055b-5b4d-4e1f-b1d5-a2ad333b1a44}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
341	{4a9dabe1-7684-4d80-b325-4381ad8a23c3}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
342	{29bbf363-eabc-4199-88aa-ccdcb2334b38}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
343	{255c2112-bafa-4738-9ee6-a8460251f60a}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
344	{121aa318-6925-48b7-9705-b2548622f6f4}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
345	{972f69d0-0f96-486a-8b20-b9d02e5b38fe}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
346	{d216510a-0308-4385-bfc0-e1f80558c955}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
347	{80ad2845-ebee-40b0-84c6-da6c6d290c3b}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
348	{3295791f-ab0e-4a3c-8a85-fe1e36e1af9d}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
349	{7c7b1ce5-6783-4542-bae5-0758a9ad3cb0}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
350	{2e07bdda-d541-4447-b783-935844f6700c}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
351	{0fabca90-625c-445c-9001-312425e98a03}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
352	{33dee9ae-35b6-4716-aa5e-f54c372ce6f3}	Field1_ConsultEcoLogic	2022-07-13 7:17	EcoLogic_Consultants
353	{9e19919f-6ff9-4bd3-87e9-ea112c0356d1}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
354	{b224751c-3ccc-41db-800d-3b686bc840af}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
355	{16572ffc-7a10-484e-9e82-46d5d299659e}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
356	{b1b29a70-0cef-420f-8cdc-e443c302f634}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
357	{b3e0cf5f-090a-41a1-81b3-c0e41740adea}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
358	{b93a2f31-2205-4fad-b824-6f736823c41f}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
359	{094ac509-8db8-4687-9714-9763596ccc41}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
360	{703f4797-3de2-4589-8b35-ee31e1008fc6}	Field1_ConsultEcoLogic	2022-07-13 7:20	EcoLogic_Consultants
361	{aecd68dd-4175-411c-a423-9e2cb1ba626f}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
362	{a4f254b9-8b80-4769-9db3-5e6ae15510f4}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
363	{d7ff0d55-1053-49fe-ad5b-59115d3916d0}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
364	{cb830528-aa38-41d4-9411-0b7cc7b15ca1}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
366	{bbf7f296-2077-42db-bed8-40d0cf8d5ee2}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
367	{2bc19880-1d72-4974-b529-09a776039002}	WT-22-392B	Blackwater	*Salix species*	SALIX	Salix species	none	none
368	{9a2f49e9-17e9-4b6b-aea2-ca96901de9dc}	WT-22-392B	Blackwater	*Betula pumila*	BETUPUM	low birch	Yellow	No Status
369	{92c96410-c21f-44ad-8929-9677645a310e}	WT-22-392B	Blackwater	*Equisetum sylvaticum*	EQUISYL	wood horsetail	Yellow	No Status
370	{b6a73cb3-4f35-493a-b77f-a7e263665e8b}	WT-22-620	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
371	{5c1e44d9-dc39-4ca2-b945-6f6cc8184a48}	WT-22-620	Blackwater	*Dicranum species*	DICRANU	Dicranum species	none	none
372	{bb568407-0b32-4798-bde8-d68b2d57dd99}	WT-22-620	Blackwater	*Pleurozium schreberi*	PLEUSCH	red-stemmed feathermoss	Yellow	No Status
373	{c71fca71-da20-440b-809a-922caef2359b}	WT-22-620	Blackwater	*Carex species*	CAREX	Carex species	none	none
374	{40452128-3a43-4815-8ef3-f47dc8ffcf7e}	WT-22-620	Blackwater	*Carex limosa*	CARELIM	shore sedge	Yellow	No Status
375	{80ac4dc5-a139-40c6-a55f-049053a49a9c}	WT-22-620	Blackwater	*Eriophorum angustifolium ssp. angustifolium*	ERIOANG	narrow-leaved cotton-grass	Yellow	No Status
376	{d8fe4ae0-8cc0-41dc-83da-3a0d8b1eae1a}	WT-22-620	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
377	{5df4d0ab-cf86-4c3e-b07f-07205eec190c}	WT-22-620	Blackwater	*Equisetum sylvaticum*	EQUISYL	wood horsetail	Yellow	No Status
378	{9a805617-3abd-4b90-9db6-d3e41386a82c}	WT-22-620	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
379	{a5a2f506-d1f2-4b1f-91bc-a451d8b31533}	WT-22-620	Blackwater	*Salix pedicellaris*	SALIPED	bog willow	Yellow	No Status
380	{0103d9d3-7889-48b0-b24b-4e1298e350d8}	WT-22-620	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
381	{85d943fa-2b15-4010-b8fe-a1d8a23841d0}	WT-22-620	Blackwater	*Empetrum nigrum*	EMPENIG	crowberry	Yellow	No Status
382	{6e79800c-8905-4eba-9a63-8ac9ce677145}	WT-22-620	Blackwater	*Carex gynocrates*	CAREGYN	yellow bog sedge	Yellow	No Status
383	{43543d12-371b-43b8-b18c-ce5f321dbe0d}	WT-22-620	Blackwater	*Picea mariana*	PICEMAR	black spruce	Yellow	No Status
384	{84e08df9-6583-4e2f-bb27-faba62c7b630}	WT-22-620	Blackwater	*Pinus contorta var. latifolia*	PINUCON2	lodgepole pine	Yellow	No Status
385	{64cfc2ec-8790-406f-a580-ebb326e74a2d}	WT-22-620	Blackwater	*Rubus arcticus ssp. acaulis*	RUBUARC1	nagoonberry	Yellow	No Status
386	{f7fc6c41-0ec1-4daf-9ee3-0e97348659d1}	WT-22-620	Blackwater	*Salix scouleriana*	SALISCO	Scouler's willow	Yellow	No Status
387	{87d43e74-b9c5-41bb-9ca3-b99c4499c11f}	WT-22-620	Blackwater	*Comarum palustre*	COMAPAU	marsh cinquefoil	Yellow	No Status
388	{0ff1ed67-a4ff-42a5-8f68-f80ceba7d142}	WT-22-620	Blackwater	*Anemonastrum richardsonii*	ANEMRIC	yellow anemone	Yellow	No Status
389	{ef7fd7bd-1bc3-4715-9de4-7ad5bfc41a1b}	WT-22-620	Blackwater	*Leptarrhena pyrolifolia*	LEPTPYR	leatherleaf saxifrage	Yellow	No Status
390	{b5efbba5-bc9e-41e1-812b-41f28f097d59}	WT-22-620	Blackwater	*Pyrola species*	PYROLA	Pyrola species	none	none
391	{8d389247-2dd6-41b3-8734-53c09d94f7d5}	WT-22-620	Blackwater	*Platanthera dilatata var. dilatata*	PLATDIL2	fragrant white rein orchid	Yellow	No Status
392	{55e0e339-fb1e-4bc4-9523-7e923c475148}	WT-22-620	Blackwater	*Symphyotrichum foliaceum var. foliaceum*	SYMPFOL3	leafy aster	Yellow	No Status
393	{11959bfd-4cb1-4068-98d6-e851f6a42648}	WT-22-348	Blackwater	*Trichophorum cespitosum*	TRICCES	tufted clubrush	Yellow	No Status
394	{41b4738e-b568-4a8c-900f-a1340b33b7a2}	WT-22-348	Blackwater	*Eriophorum angustifolium ssp. angustifolium*	ERIOANG	narrow-leaved cotton-grass	Yellow	No Status
395	{f8b70bb0-30ac-44d1-81b7-5b2e98487f14}	WT-22-348	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
396	{20daae75-f757-4f9b-8d7f-0cacfe5d851a}	WT-22-348	Blackwater	*Carex limosa*	CARELIM	shore sedge	Yellow	No Status
397	{3dae13e2-6ad3-4fdc-b52d-e0c6b2bdb4bb}	WT-22-348	Blackwater	*Platanthera dilatata var. dilatata*	PLATDIL2	fragrant white rein orchid	Yellow	No Status
398	{da27f309-3f06-4a2e-8d4c-6c3fb732b612}	WT-22-348	Blackwater	*Symphyotrichum foliaceum var. foliaceum*	SYMPFOL3	leafy aster	Yellow	No Status
399	{32863d75-b5b4-4724-b3a6-7acc715f2c7e}	WT-22-348	Blackwater	*Equisetum scirpoides*	EQUISCI	dwarf scouring-rush	Yellow	No Status
401	{ccc0e085-2b23-4a7f-8f7c-6f04d6f74d5e}	WT-22-348	Blackwater	*Betula pumila*	BETUPUM	low birch	Yellow	No Status
402	{966b8843-e901-40c4-bcdc-dfcf92b64bbb}	WT-22-348	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
403	{030b23b0-5bc8-4195-86ad-39d8b304f533}	WT-22-348	Blackwater	*Dicranum species*	DICRANU	Dicranum species	none	none
404	{ffbb8427-c4af-4e1c-aa97-7bcf7c8778c0}	WT-22-348	Blackwater	*Drepanocladus species*	DREPANO	Drepanocladus species	none	none
405	{fcd1d87c-ce69-424c-b1a3-ec14b1a225a7}	WT-22-348	Blackwater	*Vaccinium oxycoccos*	VACCOXY	bog cranberry	Yellow	No Status
406	{21a6ded5-b8a7-4a69-b934-04918e02362a}	WT-22-348	Blackwater	*Kalmia microphylla var. microphylla*	KALMMIC3	alpine bog laurel	Yellow	No Status
407	{692ed7d0-a16f-49a1-84c4-24c70e781972}	WT-22-595	Blackwater	*Pinus contorta var. contorta*	PINUCON1	shore pine	Yellow	No Status
408	{e5fbc7ea-e673-44c4-ae08-7812aedb3f3b}	MC26	Blackwater	*Carex limosa*	CARELIM	shore sedge	Yellow	No Status
409	{4a788d8d-6b23-4aa1-bd0e-62127ba35cfb}	MC26	Blackwater	*Menyanthes trifoliata*	MENYTRI	buckbean	Yellow	No Status
410	{4f8b94d7-99e7-408b-a789-79ab9622151e}	MC26	Blackwater	*Equisetum fluviatile*	EQUIFLU	swamp horsetail	Yellow	No Status
411	{5a21cd19-38da-48da-9fac-e7e0dc4a6a1b}	MC26	Blackwater	*Carex heleonastes*	CAREHEL	Hudson Bay sedge	Yellow	No Status
412	{9ae82519-cb9a-49be-b59a-2eced990e7af}	MC26	Blackwater	*Comarum palustre*	COMAPAU	marsh cinquefoil	Yellow	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
367	{2bc19880-1d72-4974-b529-09a776039002}	Tree or Shrub					50				no		no	
368	{9a2f49e9-17e9-4b6b-aea2-ca96901de9dc}	Tree or Shrub					5				no		no	
369	{92c96410-c21f-44ad-8929-9677645a310e}	Herb						5			no		no	
370	{b6a73cb3-4f35-493a-b77f-a7e263665e8b}	Moss or Lichen							90		no		no	
371	{5c1e44d9-dc39-4ca2-b945-6f6cc8184a48}	Moss or Lichen							5		no		no	
372	{bb568407-0b32-4798-bde8-d68b2d57dd99}	Moss or Lichen							5		no		no	
373	{c71fca71-da20-440b-809a-922caef2359b}	Herb						7			no		no	
374	{40452128-3a43-4815-8ef3-f47dc8ffcf7e}	Herb						5			no		no	
375	{80ac4dc5-a139-40c6-a55f-049053a49a9c}	Herb						2			no		no	
376	{d8fe4ae0-8cc0-41dc-83da-3a0d8b1eae1a}	Herb						3			no		no	
377	{5df4d0ab-cf86-4c3e-b07f-07205eec190c}	Herb						3			no		no	
378	{9a805617-3abd-4b90-9db6-d3e41386a82c}	Tree or Shrub					25				no		no	
379	{a5a2f506-d1f2-4b1f-91bc-a451d8b31533}	Tree or Shrub					3				no		no	
380	{0103d9d3-7889-48b0-b24b-4e1298e350d8}	Herb						3			no		no	
381	{85d943fa-2b15-4010-b8fe-a1d8a23841d0}	Herb						2			no		no	
382	{6e79800c-8905-4eba-9a63-8ac9ce677145}	Herb						1			no		no	
383	{43543d12-371b-43b8-b18c-ce5f321dbe0d}	Tree or Shrub				8	3				no		no	
384	{84e08df9-6583-4e2f-bb27-faba62c7b630}	Tree or Shrub				2	1				no		no	
385	{64cfc2ec-8790-406f-a580-ebb326e74a2d}	Herb						1			no		no	
386	{f7fc6c41-0ec1-4daf-9ee3-0e97348659d1}	Tree or Shrub					3				no		no	
387	{87d43e74-b9c5-41bb-9ca3-b99c4499c11f}	Herb						1			no		no	
388	{0ff1ed67-a4ff-42a5-8f68-f80ceba7d142}	Herb						2			no		no	
389	{ef7fd7bd-1bc3-4715-9de4-7ad5bfc41a1b}	Herb						0.5			no		no	
390	{b5efbba5-bc9e-41e1-812b-41f28f097d59}	Herb						1			no		no	
391	{8d389247-2dd6-41b3-8734-53c09d94f7d5}	Herb						1			no		no	
392	{55e0e339-fb1e-4bc4-9523-7e923c475148}	Herb						1			no		no	
393	{11959bfd-4cb1-4068-98d6-e851f6a42648}	Herb						65			no		no	
394	{41b4738e-b568-4a8c-900f-a1340b33b7a2}	Herb						5			no		no	
395	{f8b70bb0-30ac-44d1-81b7-5b2e98487f14}	Herb						7			no		no	
396	{20daae75-f757-4f9b-8d7f-0cacfe5d851a}	Herb						3			no		no	
397	{3dae13e2-6ad3-4fdc-b52d-e0c6b2bdb4bb}	Herb						2			no		no	
398	{da27f309-3f06-4a2e-8d4c-6c3fb732b612}	Herb						3			no		no	
399	{32863d75-b5b4-4724-b3a6-7acc715f2c7e}	Herb						3			no		no	
401	{ccc0e085-2b23-4a7f-8f7c-6f04d6f74d5e}	Tree or Shrub					3				no		no	
402	{966b8843-e901-40c4-bcdc-dfcf92b64bbb}	Moss or Lichen							60		no		no	
403	{030b23b0-5bc8-4195-86ad-39d8b304f533}	Moss or Lichen							10		no		no	
404	{ffbb8427-c4af-4e1c-aa97-7bcf7c8778c0}	Moss or Lichen							10		no		no	
405	{fcd1d87c-ce69-424c-b1a3-ec14b1a225a7}	Herb						2			no		no	
406	{21a6ded5-b8a7-4a69-b934-04918e02362a}	Herb						1			no		no	
407	{692ed7d0-a16f-49a1-84c4-24c70e781972}	Tree or Shrub									no		no	
408	{e5fbc7ea-e673-44c4-ae08-7812aedb3f3b}	Herb						40			no		no	
409	{4a788d8d-6b23-4aa1-bd0e-62127ba35cfb}	Herb						20			no		no	
410	{4f8b94d7-99e7-408b-a789-79ab9622151e}	Herb						5			no		no	
411	{5a21cd19-38da-48da-9fac-e7e0dc4a6a1b}	Herb						2			no		no	
412	{9ae82519-cb9a-49be-b59a-2eced990e7af}	Herb						1			no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
367	{2bc19880-1d72-4974-b529-09a776039002}			{33c7d2d8-cc0f-4c0c-9833-c68f9bb70f5b}	2022-07-09 13:04
368	{9a2f49e9-17e9-4b6b-aea2-ca96901de9dc}			{33c7d2d8-cc0f-4c0c-9833-c68f9bb70f5b}	2022-07-09 13:04
369	{92c96410-c21f-44ad-8929-9677645a310e}			{33c7d2d8-cc0f-4c0c-9833-c68f9bb70f5b}	2022-07-09 13:04
370	{b6a73cb3-4f35-493a-b77f-a7e263665e8b}			{381d35a1-5a9f-49da-a70c-c861886da275}	2022-07-09 13:04
371	{5c1e44d9-dc39-4ca2-b945-6f6cc8184a48}		In sample with sphagnum	{381d35a1-5a9f-49da-a70c-c861886da275}	2022-07-09 13:04
372	{bb568407-0b32-4798-bde8-d68b2d57dd99}			{381d35a1-5a9f-49da-a70c-c861886da275}	2022-07-09 13:04
373	{c71fca71-da20-440b-809a-922caef2359b}			{381d35a1-5a9f-49da-a70c-c861886da275}	2022-07-09 13:04
374	{40452128-3a43-4815-8ef3-f47dc8ffcf7e}			{381d35a1-5a9f-49da-a70c-c861886da275}	2022-07-09 13:04
375	{80ac4dc5-a139-40c6-a55f-049053a49a9c}			{381d35a1-5a9f-49da-a70c-c861886da275}	2022-07-09 13:04
376	{d8fe4ae0-8cc0-41dc-83da-3a0d8b1eae1a}			{381d35a1-5a9f-49da-a70c-c861886da275}	2022-07-09 13:04
377	{5df4d0ab-cf86-4c3e-b07f-07205eec190c}			{381d35a1-5a9f-49da-a70c-c861886da275}	2022-07-09 13:04
378	{9a805617-3abd-4b90-9db6-d3e41386a82c}			{381d35a1-5a9f-49da-a70c-c861886da275}	2022-07-09 13:04
379	{a5a2f506-d1f2-4b1f-91bc-a451d8b31533}			{381d35a1-5a9f-49da-a70c-c861886da275}	2022-07-09 13:04
380	{0103d9d3-7889-48b0-b24b-4e1298e350d8}			{381d35a1-5a9f-49da-a70c-c861886da275}	2022-07-09 13:04
381	{85d943fa-2b15-4010-b8fe-a1d8a23841d0}			{381d35a1-5a9f-49da-a70c-c861886da275}	2022-07-09 13:04
382	{6e79800c-8905-4eba-9a63-8ac9ce677145}			{381d35a1-5a9f-49da-a70c-c861886da275}	2022-07-09 13:04
383	{43543d12-371b-43b8-b18c-ce5f321dbe0d}			{381d35a1-5a9f-49da-a70c-c861886da275}	2022-07-09 13:04
384	{84e08df9-6583-4e2f-bb27-faba62c7b630}			{381d35a1-5a9f-49da-a70c-c861886da275}	2022-07-09 13:04
385	{64cfc2ec-8790-406f-a580-ebb326e74a2d}			{381d35a1-5a9f-49da-a70c-c861886da275}	2022-07-09 13:04
386	{f7fc6c41-0ec1-4daf-9ee3-0e97348659d1}		Hairy Salix	{381d35a1-5a9f-49da-a70c-c861886da275}	2022-07-09 13:04
387	{87d43e74-b9c5-41bb-9ca3-b99c4499c11f}			{381d35a1-5a9f-49da-a70c-c861886da275}	2022-07-09 13:04
388	{0ff1ed67-a4ff-42a5-8f68-f80ceba7d142}			{381d35a1-5a9f-49da-a70c-c861886da275}	2022-07-09 13:04
389	{ef7fd7bd-1bc3-4715-9de4-7ad5bfc41a1b}			{381d35a1-5a9f-49da-a70c-c861886da275}	2022-07-09 13:04
390	{b5efbba5-bc9e-41e1-812b-41f28f097d59}			{381d35a1-5a9f-49da-a70c-c861886da275}	2022-07-09 13:04
391	{8d389247-2dd6-41b3-8734-53c09d94f7d5}			{381d35a1-5a9f-49da-a70c-c861886da275}	2022-07-09 13:04
392	{55e0e339-fb1e-4bc4-9523-7e923c475148}			{381d35a1-5a9f-49da-a70c-c861886da275}	2022-07-09 13:04
393	{11959bfd-4cb1-4068-98d6-e851f6a42648}			{207db807-da2f-44c0-94a3-558e0f57b4f9}	2022-07-09 13:04
394	{41b4738e-b568-4a8c-900f-a1340b33b7a2}			{207db807-da2f-44c0-94a3-558e0f57b4f9}	2022-07-09 13:04
395	{f8b70bb0-30ac-44d1-81b7-5b2e98487f14}			{207db807-da2f-44c0-94a3-558e0f57b4f9}	2022-07-09 13:04
396	{20daae75-f757-4f9b-8d7f-0cacfe5d851a}			{207db807-da2f-44c0-94a3-558e0f57b4f9}	2022-07-09 13:04
397	{3dae13e2-6ad3-4fdc-b52d-e0c6b2bdb4bb}			{207db807-da2f-44c0-94a3-558e0f57b4f9}	2022-07-09 13:04
398	{da27f309-3f06-4a2e-8d4c-6c3fb732b612}			{207db807-da2f-44c0-94a3-558e0f57b4f9}	2022-07-09 13:04
399	{32863d75-b5b4-4724-b3a6-7acc715f2c7e}			{207db807-da2f-44c0-94a3-558e0f57b4f9}	2022-07-09 13:04
401	{ccc0e085-2b23-4a7f-8f7c-6f04d6f74d5e}			{207db807-da2f-44c0-94a3-558e0f57b4f9}	2022-07-09 13:04
402	{966b8843-e901-40c4-bcdc-dfcf92b64bbb}			{207db807-da2f-44c0-94a3-558e0f57b4f9}	2022-07-09 13:04
403	{030b23b0-5bc8-4195-86ad-39d8b304f533}			{207db807-da2f-44c0-94a3-558e0f57b4f9}	2022-07-09 13:04
404	{ffbb8427-c4af-4e1c-aa97-7bcf7c8778c0}		Unsure check samples	{207db807-da2f-44c0-94a3-558e0f57b4f9}	2022-07-09 13:04
405	{fcd1d87c-ce69-424c-b1a3-ec14b1a225a7}			{207db807-da2f-44c0-94a3-558e0f57b4f9}	2022-07-09 13:04
406	{21a6ded5-b8a7-4a69-b934-04918e02362a}			{207db807-da2f-44c0-94a3-558e0f57b4f9}	2022-07-09 13:04
407	{692ed7d0-a16f-49a1-84c4-24c70e781972}			{51494e09-3aac-4426-b809-ab4bda3c3930}	2022-07-09 13:04
408	{e5fbc7ea-e673-44c4-ae08-7812aedb3f3b}			{8ed8d25d-8711-4312-ad2a-d4fc8479d487}	2022-07-09 13:47
409	{4a788d8d-6b23-4aa1-bd0e-62127ba35cfb}			{8ed8d25d-8711-4312-ad2a-d4fc8479d487}	2022-07-09 13:47
410	{4f8b94d7-99e7-408b-a789-79ab9622151e}			{8ed8d25d-8711-4312-ad2a-d4fc8479d487}	2022-07-09 13:47
411	{5a21cd19-38da-48da-9fac-e7e0dc4a6a1b}			{8ed8d25d-8711-4312-ad2a-d4fc8479d487}	2022-07-09 13:47
412	{9ae82519-cb9a-49be-b59a-2eced990e7af}			{8ed8d25d-8711-4312-ad2a-d4fc8479d487}	2022-07-09 13:47

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
367	{2bc19880-1d72-4974-b529-09a776039002}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
368	{9a2f49e9-17e9-4b6b-aea2-ca96901de9dc}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
369	{92c96410-c21f-44ad-8929-9677645a310e}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
370	{b6a73cb3-4f35-493a-b77f-a7e263665e8b}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
371	{5c1e44d9-dc39-4ca2-b945-6f6cc8184a48}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
372	{bb568407-0b32-4798-bde8-d68b2d57dd99}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
373	{c71fca71-da20-440b-809a-922caef2359b}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
374	{40452128-3a43-4815-8ef3-f47dc8ffcf7e}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
375	{80ac4dc5-a139-40c6-a55f-049053a49a9c}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
376	{d8fe4ae0-8cc0-41dc-83da-3a0d8b1eae1a}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
377	{5df4d0ab-cf86-4c3e-b07f-07205eec190c}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
378	{9a805617-3abd-4b90-9db6-d3e41386a82c}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
379	{a5a2f506-d1f2-4b1f-91bc-a451d8b31533}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
380	{0103d9d3-7889-48b0-b24b-4e1298e350d8}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
381	{85d943fa-2b15-4010-b8fe-a1d8a23841d0}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
382	{6e79800c-8905-4eba-9a63-8ac9ce677145}	Field1_ConsultEcoLogic	2022-07-13 7:22	EcoLogic_Consultants
383	{43543d12-371b-43b8-b18c-ce5f321dbe0d}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
384	{84e08df9-6583-4e2f-bb27-faba62c7b630}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
385	{64cfc2ec-8790-406f-a580-ebb326e74a2d}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
386	{f7fc6c41-0ec1-4daf-9ee3-0e97348659d1}	Field1_ConsultEcoLogic	2022-07-13 7:26	EcoLogic_Consultants
387	{87d43e74-b9c5-41bb-9ca3-b99c4499c11f}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
388	{0ff1ed67-a4ff-42a5-8f68-f80ceba7d142}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
389	{ef7fd7bd-1bc3-4715-9de4-7ad5bfc41a1b}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
390	{b5efbba5-bc9e-41e1-812b-41f28f097d59}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
391	{8d389247-2dd6-41b3-8734-53c09d94f7d5}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
392	{55e0e339-fb1e-4bc4-9523-7e923c475148}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
393	{11959bfd-4cb1-4068-98d6-e851f6a42648}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
394	{41b4738e-b568-4a8c-900f-a1340b33b7a2}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
395	{f8b70bb0-30ac-44d1-81b7-5b2e98487f14}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
396	{20daae75-f757-4f9b-8d7f-0cacfe5d851a}	Field1_ConsultEcoLogic	2022-07-13 7:28	EcoLogic_Consultants
397	{3dae13e2-6ad3-4fdc-b52d-e0c6b2bdb4bb}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
398	{da27f309-3f06-4a2e-8d4c-6c3fb732b612}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
399	{32863d75-b5b4-4724-b3a6-7acc715f2c7e}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
401	{ccc0e085-2b23-4a7f-8f7c-6f04d6f74d5e}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
402	{966b8843-e901-40c4-bcdc-dfcf92b64bbb}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
403	{030b23b0-5bc8-4195-86ad-39d8b304f533}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
404	{ffbb8427-c4af-4e1c-aa97-7bcf7c8778c0}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
405	{fcd1d87c-ce69-424c-b1a3-ec14b1a225a7}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
406	{21a6ded5-b8a7-4a69-b934-04918e02362a}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
407	{692ed7d0-a16f-49a1-84c4-24c70e781972}	Field1_ConsultEcoLogic	2022-07-09 13:04	Field1_ConsultEcoLogic
408	{e5fbc7ea-e673-44c4-ae08-7812aedb3f3b}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
409	{4a788d8d-6b23-4aa1-bd0e-62127ba35cfb}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
410	{4f8b94d7-99e7-408b-a789-79ab9622151e}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
411	{5a21cd19-38da-48da-9fac-e7e0dc4a6a1b}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
412	{9ae82519-cb9a-49be-b59a-2eced990e7af}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
413	{2b1e5a5f-9bd4-4ef7-a148-eb31a1c50d11}	MC26	Blackwater	*Salix pedicellaris*	SALIPED	bog willow	Yellow	No Status
414	{275443fb-15f6-4c2e-8f40-1fdd90218c61}	MC26	Blackwater	*Meesia triquetra*	MEESTRI		Yellow	No Status
415	{7c8b4084-54bc-4164-aa14-ce6372e851e5}	MC26	Blackwater	*Drepanocladus aduncus*	DREPADU		Yellow	No Status
416	{7c69bbbf-472f-4293-bb08-57db52a318ff}	MC26	Blackwater	*Eriophorum gracile ssp. gracile*	ERIOGRA	slender cotton-grass	Yellow	No Status
418	{8233e251-61a8-4c1b-9a37-c50bc94e4e3d}	MC26	Blackwater	*Carex diandra*	CAREDIA	lesser-panicled sedge	Yellow	No Status
419	{438ecbb2-2f0a-4c77-a796-54affef1b3ac}	MC27	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
420	{9b776398-41fd-4a67-a72a-fe63bb29fb5f}	MC27	Blackwater	*Picea glauca*	PICEGLA	white spruce	Yellow	No Status
421	{f8b95ae5-59fb-4994-bbdd-02cf5eb105f9}	MC27	Blackwater	*Salix pedicellaris*	SALIPED	bog willow	Yellow	No Status
422	{2a511c84-8586-4dca-8863-756bdff18d62}	MC27	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
423	{680a4f2a-6dec-4c50-b9ea-a3bbeef2ebc1}	MC27	Blackwater	*Rubus arcticus ssp. acaulis*	RUBUARC1	nagoonberry	Yellow	No Status
424	{7d562249-86d4-46ec-8b68-ad76c92ef4ea}	MC27	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
425	{095fe3fb-8aed-4000-a5cc-ad76f5072fad}	MC27	Blackwater	*Equisetum fluviatile*	EQUIFLU	swamp horsetail	Yellow	No Status
426	{8a3175a3-8110-4797-84da-e1095c99cb3b}	MC27	Blackwater	*Carex disperma*	CAREDIS	soft-leaved sedge	Yellow	No Status
427	{8f491117-c43d-48b7-a749-cf83826b2109}	MC27	Blackwater	*Comarum palustre*	COMAPAU	marsh cinquefoil	Yellow	No Status
428	{9f1c3f74-738b-4843-a960-ff1abd6ad398}	MC27	Blackwater	*Platanthera aquilonis*	PLATAQU	northern green rein orchid	Yellow	No Status
429	{2ccc74b7-333a-4753-ac18-b1f2a5ff8f1a}	MC27	Blackwater	*Carex tenuiflora*	CARETEN	sparse-flowered sedge	Yellow	No Status
430	{22caf1dc-0b8b-4005-9c5c-b34662a1b210}	MC27	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
431	{e7b537b7-925b-4f3c-93e1-98d48fcbdc84}	MC27	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
432	{709caa3d-2346-49dc-b145-61b5f2b41d98}	MC27	Blackwater	*Aulacomnium palustre*	AULAPAL		Yellow	No Status
433	{fba48956-2f26-43ce-9074-7ae32d6343a2}	MC28	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
434	{dca910c7-9e3d-41d0-b5b1-158d04ab0521}	MC28	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
435	{a005551b-790e-46ac-9982-e122cb83eba2}	MC28	Blackwater	*Salix pedicellaris*	SALIPED	bog willow	Yellow	No Status
436	{90c02f64-4040-4e4a-a434-cbb0c66de97c}	MC28	Blackwater	*Carex heleonastes*	CAREHEL	Hudson Bay sedge	Yellow	No Status
437	{d933bbbb-6d35-49d3-84ef-9405fea2b8a3}	MC28	Blackwater	*Carex chordorrhiza*	CARECHO	cordroot sedge	Yellow	No Status
438	{bad93fe9-2e41-4790-b623-5476817ae5eb}	MC28	Blackwater	*Comarum palustre*	COMAPAU	marsh cinquefoil	Yellow	No Status
439	{3fbbd4f7-4e0e-4af7-ba5a-dcd1662a50d8}	MC28	Blackwater	*Equisetum fluviatile*	EQUIFLU	swamp horsetail	Yellow	No Status
440	{8e1e8e76-a2e0-4dbe-9fed-0cce1eb05e50}	MC28	Blackwater	*Eriophorum viridicarinatum*	ERIOVIR	green-keeled cotton-grass	Yellow	No Status
441	{ede850fc-1d38-4d16-9b2d-40d96caf819b}	MC28	Blackwater	*Drepanocladus species*	DREPANO	Drepanocladus species	none	none
442	{a9d1e4fb-cc0c-4639-ae00-fb4e3bcdc2a1}	MC28	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
443	{be3b7a34-ecfe-4b0b-bed2-ba897eabb6d7}	MC28	Blackwater	*Carex limosa*	CARELIM	shore sedge	Yellow	No Status
444	{d30f1f5e-5fd7-4a7a-94e8-6935220c1b86}	MC28	Blackwater	*Carex diandra*	CAREDIA	lesser-panicled sedge	Yellow	No Status
445	{b15588e2-6fbc-4401-baaf-3abb149862ab}	MC30	Blackwater	*Picea glauca*	PICEGLA	white spruce	Yellow	No Status
446	{6551e41e-1b8f-4a9c-8fc2-08a8ea764cc9}	MC30	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
447	{b7080b23-3109-4eb1-bd73-a7ebe11a9a07}	MC30	Blackwater	*Salix glauca var. villosa*	SALIGLA2	grey-leaved willow	Yellow	No Status
448	{78b1f65c-8642-4f8d-aa2a-33130559fa77}	MC30	Blackwater	*Salix drummondiana*	SALIDRU	Drummond's willow	Yellow	No Status
449	{77d7d3af-1a30-45a3-906b-33803a77f393}	MC30	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
450	{adcf4cef-1b21-40ca-915b-497f8453c0d9}	MC30	Blackwater	*Equisetum sylvaticum*	EQUISYL	wood horsetail	Yellow	No Status
451	{d46de51d-286b-4f57-8d71-2d366990d547}	MC30	Blackwater	*Valeriana dioica var. sylvatica*	VALEDIO2	marsh valerian	Yellow	No Status
452	{f6875433-38e5-45be-a983-a3779f60f00a}	MC30	Blackwater	*Petasites frigidus var. sagittatus*	PETAFRI4	arrow-leaved coltsfoot	Yellow	No Status
453	{346dc4b7-48dc-4485-9153-b9220c384c4e}	MC30	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
454	{83e571f6-94c5-4d62-8e7e-59c14e5d051e}	MC30	Blackwater	*Rubus arcticus ssp. acaulis*	RUBUARC1	nagoonberry	Yellow	No Status
455	{e6fad58d-26de-441d-887c-35903629462d}	MC30	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
456	{c6fb1ab9-d3b5-4b3b-a8ad-f5d18711be14}	MC30	Blackwater	*Galium trifidum ssp. trifidum*	GALITRD2	small bedstraw	Yellow	No Status
457	{49b696a3-cde4-4c5e-96b8-d8ee07bb3570}	MC30	Blackwater	*Petasites frigidus var. x vitifolius*	PETAFRI5	vine-leaved coltsfoot	No Status	No Status
458	{90ca61e0-c742-4d98-a954-62955c1813b7}	MC31	Blackwater	*Picea mariana*	PICEMAR	black spruce	Yellow	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
413	{2b1e5a5f-9bd4-4ef7-a148-eb31a1c50d11}	Tree or Shrub	0	0	0	0	4				no		no	
414	{275443fb-15f6-4c2e-8f40-1fdd90218c61}	Moss or Lichen									no		no	
415	{7c8b4084-54bc-4164-aa14-ce6372e851e5}	Moss or Lichen									no		no	
416	{7c69bbbf-472f-4293-bb08-57db52a318ff}	Herb						0.001			no		no	
418	{8233e251-61a8-4c1b-9a37-c50bc94e4e3d}	Herb						1			no		no	
419	{438ecbb2-2f0a-4c77-a796-54affef1b3ac}	Tree or Shrub	0	0	0	0	25				no		no	
420	{9b776398-41fd-4a67-a72a-fe63bb29fb5f}	Tree or Shrub	0	0	0	1	5				no		no	
421	{f8b95ae5-59fb-4994-bbdd-02cf5eb105f9}	Tree or Shrub	0	0	0	0	20				no		no	
422	{2a511c84-8586-4dca-8863-756bdff18d62}	Tree or Shrub	0	0	0	0	1				no		no	
423	{680a4f2a-6dec-4c50-b9ea-a3bbeef2ebc1}	Herb						3			no		no	
424	{7d562249-86d4-46ec-8b68-ad76c92ef4ea}	Herb						60			no		no	
425	{095fe3fb-8aed-4000-a5cc-ad76f5072fad}	Herb						15			no		no	
426	{8a3175a3-8110-4797-84da-e1095c99cb3b}	Herb						1			no		no	
427	{8f491117-c43d-48b7-a749-cf83826b2109}	Herb						20			no		no	
428	{9f1c3f74-738b-4843-a960-ff1abd6ad398}	Herb						0.001			no		no	
429	{2ccc74b7-333a-4753-ac18-b1f2a5ff8f1a}	Herb						0.001			no		no	
430	{22caf1dc-0b8b-4005-9c5c-b34662a1b210}	Tree or Shrub	0	0	0	0	2				no		no	
431	{e7b537b7-925b-4f3c-93e1-98d48fcbdc84}	Moss or Lichen									no		no	
432	{709caa3d-2346-49dc-b145-61b5f2b41d98}	Moss or Lichen									no		no	
433	{fba48956-2f26-43ce-9074-7ae32d6343a2}	Tree or Shrub	0	0	0	0	60				no		no	
434	{dca910c7-9e3d-41d0-b5b1-158d04ab0521}	Herb						60			no		no	
435	{a005551b-790e-46ac-9982-e122cb83eba2}	Tree or Shrub	0	0	0	0	5				no		no	
436	{90c02f64-4040-4e4a-a434-cbb0c66de97c}	Herb						1			no		no	
437	{d933bbbb-6d35-49d3-84ef-9405fea2b8a3}	Herb						40			no		no	
438	{bad93fe9-2e41-4790-b623-5476817ae5eb}	Herb						1			no		no	
439	{3fbbd4f7-4e0e-4af7-ba5a-dcd1662a50d8}	Herb						1			no		no	
440	{8e1e8e76-a2e0-4dbe-9fed-0cce1eb05e50}	Herb						0.001			no		no	
441	{ede850fc-1d38-4d16-9b2d-40d96caf819b}	Moss or Lichen									no		no	
442	{a9d1e4fb-cc0c-4639-ae00-fb4e3bcdc2a1}	Moss or Lichen									no		no	
443	{be3b7a34-ecfe-4b0b-bed2-ba897eabb6d7}	Herb						0.001			no		no	
444	{d30f1f5e-5fd7-4a7a-94e8-6935220c1b86}	Herb						0.001			no		no	
445	{b15588e2-6fbc-4401-baaf-3abb149862ab}	Tree or Shrub	0	2	5	2	1				no		no	
446	{6551e41e-1b8f-4a9c-8fc2-08a8ea764cc9}	Tree or Shrub	0	0	0	30	40				no		no	
447	{b7080b23-3109-4eb1-bd73-a7ebe11a9a07}	Tree or Shrub	0	0	0	2	0				no		no	
448	{78b1f65c-8642-4f8d-aa2a-33130559fa77}	Tree or Shrub	0	0	0	2	3				no		no	
449	{77d7d3af-1a30-45a3-906b-33803a77f393}	Herb						60			no		no	
450	{adcf4cef-1b21-40ca-915b-497f8453c0d9}	Herb						1			no		no	
451	{d46de51d-286b-4f57-8d71-2d366990d547}	Herb						1			no		no	
452	{f6875433-38e5-45be-a983-a3779f60f00a}	Herb						3			no		no	
453	{346dc4b7-48dc-4485-9153-b9220c384c4e}	Tree or Shrub	0	0	0	0	2				no		no	
454	{83e571f6-94c5-4d62-8e7e-59c14e5d051e}	Herb						0.001			no		no	
455	{e6fad58d-26de-441d-887c-35903629462d}	Herb						0.001			no		no	
456	{c6fb1ab9-d3b5-4b3b-a8ad-f5d18711be14}	Herb						0.001			no		no	
457	{49b696a3-cde4-4c5e-96b8-d8ee07bb3570}	Herb						0.001			no		no	
458	{90ca61e0-c742-4d98-a954-62955c1813b7}	Tree or Shrub	0	0	0	10	8				no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
413	{2b1e5a5f-9bd4-4ef7-a148-eb31a1c50d11}			{8ed8d25d-8711-4312-ad2a-d4fc8479d487}	2022-07-09 13:47
414	{275443fb-15f6-4c2e-8f40-1fdd90218c61}			{8ed8d25d-8711-4312-ad2a-d4fc8479d487}	2022-07-09 13:47
415	{7c8b4084-54bc-4164-aa14-ce6372e851e5}			{8ed8d25d-8711-4312-ad2a-d4fc8479d487}	2022-07-09 13:47
416	{7c69bbbf-472f-4293-bb08-57db52a318ff}			{8ed8d25d-8711-4312-ad2a-d4fc8479d487}	2022-07-09 13:47
418	{8233e251-61a8-4c1b-9a37-c50bc94e4e3d}			{8ed8d25d-8711-4312-ad2a-d4fc8479d487}	2022-07-09 13:47
419	{438ecbb2-2f0a-4c77-a796-54affef1b3ac}			{26e3eb3e-518b-48ba-b295-df619ac47826}	2022-07-09 13:47
420	{9b776398-41fd-4a67-a72a-fe63bb29fb5f}			{26e3eb3e-518b-48ba-b295-df619ac47826}	2022-07-09 13:47
421	{f8b95ae5-59fb-4994-bbdd-02cf5eb105f9}			{26e3eb3e-518b-48ba-b295-df619ac47826}	2022-07-09 13:47
422	{2a511c84-8586-4dca-8863-756bdff18d62}			{26e3eb3e-518b-48ba-b295-df619ac47826}	2022-07-09 13:47
423	{680a4f2a-6dec-4c50-b9ea-a3bbeef2ebc1}			{26e3eb3e-518b-48ba-b295-df619ac47826}	2022-07-09 13:47
424	{7d562249-86d4-46ec-8b68-ad76c92ef4ea}			{26e3eb3e-518b-48ba-b295-df619ac47826}	2022-07-09 13:47
425	{095fe3fb-8aed-4000-a5cc-ad76f5072fad}			{26e3eb3e-518b-48ba-b295-df619ac47826}	2022-07-09 13:47
426	{8a3175a3-8110-4797-84da-e1095c99cb3b}			{26e3eb3e-518b-48ba-b295-df619ac47826}	2022-07-09 13:47
427	{8f491117-c43d-48b7-a749-cf83826b2109}			{26e3eb3e-518b-48ba-b295-df619ac47826}	2022-07-09 13:47
428	{9f1c3f74-738b-4843-a960-ff1abd6ad398}			{26e3eb3e-518b-48ba-b295-df619ac47826}	2022-07-09 13:47
429	{2ccc74b7-333a-4753-ac18-b1f2a5ff8f1a}			{26e3eb3e-518b-48ba-b295-df619ac47826}	2022-07-09 13:47
430	{22caf1dc-0b8b-4005-9c5c-b34662a1b210}			{26e3eb3e-518b-48ba-b295-df619ac47826}	2022-07-09 13:47
431	{e7b537b7-925b-4f3c-93e1-98d48fcbdc84}			{26e3eb3e-518b-48ba-b295-df619ac47826}	2022-07-09 13:47
432	{709caa3d-2346-49dc-b145-61b5f2b41d98}			{26e3eb3e-518b-48ba-b295-df619ac47826}	2022-07-09 13:47
433	{fba48956-2f26-43ce-9074-7ae32d6343a2}			{e39dd35e-2343-4ce0-936c-e12f3826d3a1}	2022-07-09 13:47
434	{dca910c7-9e3d-41d0-b5b1-158d04ab0521}			{e39dd35e-2343-4ce0-936c-e12f3826d3a1}	2022-07-09 13:47
435	{a005551b-790e-46ac-9982-e122cb83eba2}			{e39dd35e-2343-4ce0-936c-e12f3826d3a1}	2022-07-09 13:47
436	{90c02f64-4040-4e4a-a434-cbb0c66de97c}			{e39dd35e-2343-4ce0-936c-e12f3826d3a1}	2022-07-09 13:47
437	{d933bbbb-6d35-49d3-84ef-9405fea2b8a3}			{e39dd35e-2343-4ce0-936c-e12f3826d3a1}	2022-07-09 13:47
438	{bad93fe9-2e41-4790-b623-5476817ae5eb}			{e39dd35e-2343-4ce0-936c-e12f3826d3a1}	2022-07-09 13:47
439	{3fbbd4f7-4e0e-4af7-ba5a-dcd1662a50d8}			{e39dd35e-2343-4ce0-936c-e12f3826d3a1}	2022-07-09 13:47
440	{8e1e8e76-a2e0-4dbe-9fed-0cce1eb05e50}			{e39dd35e-2343-4ce0-936c-e12f3826d3a1}	2022-07-09 13:47
441	{ede850fc-1d38-4d16-9b2d-40d96caf819b}			{e39dd35e-2343-4ce0-936c-e12f3826d3a1}	2022-07-09 13:47
442	{a9d1e4fb-cc0c-4639-ae00-fb4e3bcdc2a1}			{e39dd35e-2343-4ce0-936c-e12f3826d3a1}	2022-07-09 13:47
443	{be3b7a34-ecfe-4b0b-bed2-ba897eabb6d7}			{e39dd35e-2343-4ce0-936c-e12f3826d3a1}	2022-07-09 13:47
444	{d30f1f5e-5fd7-4a7a-94e8-6935220c1b86}			{e39dd35e-2343-4ce0-936c-e12f3826d3a1}	2022-07-09 13:47
445	{b15588e2-6fbc-4401-baaf-3abb149862ab}			{e560a7d1-0070-4fcf-b102-f6fe61e07c2f}	2022-07-09 13:47
446	{6551e41e-1b8f-4a9c-8fc2-08a8ea764cc9}			{e560a7d1-0070-4fcf-b102-f6fe61e07c2f}	2022-07-09 13:47
447	{b7080b23-3109-4eb1-bd73-a7ebe11a9a07}			{e560a7d1-0070-4fcf-b102-f6fe61e07c2f}	2022-07-09 13:47
448	{78b1f65c-8642-4f8d-aa2a-33130559fa77}			{e560a7d1-0070-4fcf-b102-f6fe61e07c2f}	2022-07-09 13:47
449	{77d7d3af-1a30-45a3-906b-33803a77f393}			{e560a7d1-0070-4fcf-b102-f6fe61e07c2f}	2022-07-09 13:47
450	{adcf4cef-1b21-40ca-915b-497f8453c0d9}			{e560a7d1-0070-4fcf-b102-f6fe61e07c2f}	2022-07-09 13:47
451	{d46de51d-286b-4f57-8d71-2d366990d547}			{e560a7d1-0070-4fcf-b102-f6fe61e07c2f}	2022-07-09 13:47
452	{f6875433-38e5-45be-a983-a3779f60f00a}			{e560a7d1-0070-4fcf-b102-f6fe61e07c2f}	2022-07-09 13:47
453	{346dc4b7-48dc-4485-9153-b9220c384c4e}			{e560a7d1-0070-4fcf-b102-f6fe61e07c2f}	2022-07-09 13:47
454	{83e571f6-94c5-4d62-8e7e-59c14e5d051e}			{e560a7d1-0070-4fcf-b102-f6fe61e07c2f}	2022-07-09 13:47
455	{e6fad58d-26de-441d-887c-35903629462d}			{e560a7d1-0070-4fcf-b102-f6fe61e07c2f}	2022-07-09 13:47
456	{c6fb1ab9-d3b5-4b3b-a8ad-f5d18711be14}			{e560a7d1-0070-4fcf-b102-f6fe61e07c2f}	2022-07-09 13:47
457	{49b696a3-cde4-4c5e-96b8-d8ee07bb3570}			{e560a7d1-0070-4fcf-b102-f6fe61e07c2f}	2022-07-09 13:47
458	{90ca61e0-c742-4d98-a954-62955c1813b7}			{4207e76b-2dca-4ae0-9d11-320215a76fbe}	2022-07-09 13:47

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
413	{2b1e5a5f-9bd4-4ef7-a148-eb31a1c50d11}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
414	{275443fb-15f6-4c2e-8f40-1fdd90218c61}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
415	{7c8b4084-54bc-4164-aa14-ce6372e851e5}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
416	{7c69bbbf-472f-4293-bb08-57db52a318ff}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
418	{8233e251-61a8-4c1b-9a37-c50bc94e4e3d}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
419	{438ecbb2-2f0a-4c77-a796-54affef1b3ac}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
420	{9b776398-41fd-4a67-a72a-fe63bb29fb5f}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
421	{f8b95ae5-59fb-4994-bbdd-02cf5eb105f9}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
422	{2a511c84-8586-4dca-8863-756bdff18d62}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
423	{680a4f2a-6dec-4c50-b9ea-a3bbeef2ebc1}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
424	{7d562249-86d4-46ec-8b68-ad76c92ef4ea}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
425	{095fe3fb-8aed-4000-a5cc-ad76f5072fad}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
426	{8a3175a3-8110-4797-84da-e1095c99cb3b}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
427	{8f491117-c43d-48b7-a749-cf83826b2109}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
428	{9f1c3f74-738b-4843-a960-ff1abd6ad398}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
429	{2ccc74b7-333a-4753-ac18-b1f2a5ff8f1a}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
430	{22caf1dc-0b8b-4005-9c5c-b34662a1b210}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
431	{e7b537b7-925b-4f3c-93e1-98d48fcbdc84}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
432	{709caa3d-2346-49dc-b145-61b5f2b41d98}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
433	{fba48956-2f26-43ce-9074-7ae32d6343a2}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
434	{dca910c7-9e3d-41d0-b5b1-158d04ab0521}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
435	{a005551b-790e-46ac-9982-e122cb83eba2}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
436	{90c02f64-4040-4e4a-a434-cbb0c66de97c}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
437	{d933bbbb-6d35-49d3-84ef-9405fea2b8a3}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
438	{bad93fe9-2e41-4790-b623-5476817ae5eb}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
439	{3fbbd4f7-4e0e-4af7-ba5a-dcd1662a50d8}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
440	{8e1e8e76-a2e0-4dbe-9fed-0cce1eb05e50}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
441	{ede850fc-1d38-4d16-9b2d-40d96caf819b}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
442	{a9d1e4fb-cc0c-4639-ae00-fb4e3bcdc2a1}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
443	{be3b7a34-ecfe-4b0b-bed2-ba897eabb6d7}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
444	{d30f1f5e-5fd7-4a7a-94e8-6935220c1b86}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
445	{b15588e2-6fbc-4401-baaf-3abb149862ab}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
446	{6551e41e-1b8f-4a9c-8fc2-08a8ea764cc9}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
447	{b7080b23-3109-4eb1-bd73-a7ebe11a9a07}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
448	{78b1f65c-8642-4f8d-aa2a-33130559fa77}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
449	{77d7d3af-1a30-45a3-906b-33803a77f393}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
450	{adcf4cef-1b21-40ca-915b-497f8453c0d9}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
451	{d46de51d-286b-4f57-8d71-2d366990d547}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
452	{f6875433-38e5-45be-a983-a3779f60f00a}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
453	{346dc4b7-48dc-4485-9153-b9220c384c4e}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
454	{83e571f6-94c5-4d62-8e7e-59c14e5d051e}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
455	{e6fad58d-26de-441d-887c-35903629462d}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
456	{c6fb1ab9-d3b5-4b3b-a8ad-f5d18711be14}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
457	{49b696a3-cde4-4c5e-96b8-d8ee07bb3570}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
458	{90ca61e0-c742-4d98-a954-62955c1813b7}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
459	{e5b89846-323b-4faa-84d2-f5753fb40a91}	MC31	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
460	{f7fabfc5-5549-4d50-af58-a4f0062a973b}	MC31	Blackwater	*Salix pedicellaris*	SALIPED	bog willow	Yellow	No Status
461	{7ce7f5e1-7565-488e-9a5c-5d662d5aede1}	MC31	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
462	{559af7e7-0eb7-4e89-bb33-0c1813e7cb16}	MC31	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
463	{64806000-ed9a-41b9-a4a6-14f6ac473122}	MC31	Blackwater	*Carex tenuiflora*	CARETEN	sparse-flowered sedge	Yellow	No Status
464	{b1a3005f-0a02-4f68-86cd-795fcf4132fc}	MC31	Blackwater	*Carex heleonastes*	CAREHEL	Hudson Bay sedge	Yellow	No Status
465	{8556aacb-bf3c-4a0d-884a-4102351ef2a5}	MC31	Blackwater	*Rubus arcticus ssp. acaulis*	RUBUARC1	nagoonberry	Yellow	No Status
466	{120d5d4f-d367-4890-a361-c0eec67eb299}	MC31	Blackwater	*Equisetum fluviatile*	EQUIFLU	swamp horsetail	Yellow	No Status
467	{3d4ee7fa-4986-41cc-9915-6b539f2c2b95}	MC31	Blackwater	*Platanthera aquilonis*	PLATAQU	northern green rein orchid	Yellow	No Status
468	{e9d5e2d9-e29a-42e6-b27b-348e30f5d2b8}	MC31	Blackwater	*Platanthera dilatata var. dilatata*	PLATDIL2	fragrant white rein orchid	Yellow	No Status
469	{cdc5e56e-bb73-48e0-8a02-2b3820e054b9}	MC31	Blackwater	*Eriophorum viridicarinatum*	ERIOVIR	green-keeled cotton-grass	Yellow	No Status
470	{ac716093-df6c-4803-bf92-27ec7747ce4b}	MC31	Blackwater	*Carex disperma*	CAREDIS	soft-leaved sedge	Yellow	No Status
471	{f2a1e732-8a75-4e41-aa4b-c04d3ae7d83a}	MC31	Blackwater	*Vaccinium oxycoccos*	VACCOXY	bog cranberry	Yellow	No Status
472	{d90f23e7-cd5a-49b4-9efd-12ddb341232a}	MC31	Blackwater	*Pinus contorta var. latifolia*	PINUCON2	lodgepole pine	Yellow	No Status
473	{d14c2b20-d928-485b-aa83-95a45579a14f}	MC33	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
474	{7249bb9f-63a4-433d-b776-a418e09af5a8}	MC33	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
475	{fc2dbe5a-eb27-48a1-b4fe-b6dd50112d8b}	MC33	Blackwater	*Salix pedicellaris*	SALIPED	bog willow	Yellow	No Status
476	{fe91fbb4-f0d9-4732-bd01-c674d8bd4a84}	MC33	Blackwater	*Equisetum fluviatile*	EQUIFLU	swamp horsetail	Yellow	No Status
477	{7d95f5c3-c363-4c0c-9e40-e80474423691}	MC33	Blackwater	*Rubus arcticus ssp. acaulis*	RUBUARC1	nagoonberry	Yellow	No Status
478	{5f5e9409-e8a4-4346-a9d4-1765c4f7af83}	MC33	Blackwater	*Comarum palustre*	COMAPAU	marsh cinquefoil	Yellow	No Status
479	{8798f7ec-b4cb-4f17-83fd-77a30a02bf11}	MC33	Blackwater	*Picea glauca*	PICEGLA	white spruce	Yellow	No Status
480	{e0f3fbd2-5f92-4b9a-a6bf-422be6fd3a1a}	MC33	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
481	{192473e5-b2ee-4af1-a1cf-fc566d5d2b6c}	MC34	Blackwater	*Picea mariana*	PICEMAR	black spruce	Yellow	No Status
482	{bc256341-3602-4f96-8dc5-4d759c82407d}	MC34	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
483	{0ff1a35c-fdaf-490b-99b4-b0d325a212c6}	MC34	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
484	{871e12e1-19e6-4688-ad0f-242bca0f1aba}	MC34	Blackwater	*Petasites frigidus var. x vitifolius*	PETAFRI5	vine-leaved coltsfoot	No Status	No Status
485	{489658db-798c-4bdf-b9ab-6f1e05208a95}	MC34	Blackwater	*Rosa acicularis ssp. sayi*	ROSAACI1	prickly rose	Yellow	No Status
486	{82efbe13-29d7-4567-8ffe-e09d66d89dfe}	MC34	Blackwater	*Equisetum scirpoides*	EQUISCI	dwarf scouring-rush	Yellow	No Status
487	{f0e47e8c-fec7-4c36-a1f9-64904c6c898b}	MC34	Blackwater	*Empetrum nigrum*	EMPENIG	crowberry	Yellow	No Status
488	{fb44fbd3-c1d4-47b7-82d9-5ccc2ed4bff9}	MC34	Blackwater	*Platanthera obtusata ssp. obtusata*	PLATOBT1	one-leaved rein orchid	Yellow	No Status
489	{063537cf-ad8e-4000-abdf-53055dc0c986}	MC34	Blackwater	*Gaultheria hispidula*	GAULHIS	creeping wintergreen	Yellow	No Status
490	{fb2d7988-ec44-4891-bd1f-0c6fc2d25a3c}	MC34	Blackwater	*Rubus arcticus ssp. acaulis*	RUBUARC1	nagoonberry	Yellow	No Status
491	{3f9c7d64-b4ce-4438-8515-059b1e464c62}	MC34	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
492	{c92468f0-43fc-441a-b1f3-6d482774145a}	MC34	Blackwater	*Salix glauca var. villosa*	SALIGLA2	grey-leaved willow	Yellow	No Status
493	{b1d2835b-0150-4e30-be04-517a98356289}	MC34	Blackwater	*Chamaenerion angustifolium*	CHAMANG	fireweed	Yellow	No Status
494	{fb980b2d-451c-406b-a114-55d0e3af1e23}	MC34	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
495	{4932df27-aa92-401f-a74e-b95d5a9bddc5}	MC34	Blackwater	*Symphyotrichum foliaceum var. parryi*	SYMPFOL2	Parry's aster	Yellow	No Status
496	{a3af92f4-9768-4c3d-96a5-1b35cc3841dd}	WT-22-569	Blackwater	*Picea glauca*	PICEGLA	white spruce	Yellow	No Status
497	{9d60441e-35e9-4fb6-a8ef-93c2c3df5dfe}	WT-22-569	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
498	{05c73eeb-a8aa-4f8d-ae81-dc624dee61e9}	WT-22-569	Blackwater	*Empetrum nigrum*	EMPENIG	crowberry	Yellow	No Status
499	{0e6c2c4e-0896-45fd-ac1c-080dee695da7}	WT-22-569	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
500	{bf75882b-2654-4860-961a-ea395b00f569}	WT-22-569	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
501	{720eca21-b42e-4ac6-94b1-330f16482a2e}	WT-22-569	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
502	{ca75aac3-8c08-4459-8278-950fedc803c2}	WT-22-569	Blackwater	*Valeriana sitchensis*	VALESIT	Sitka valerian	Yellow	No Status
503	{3cf350b5-681e-4b4b-9c6a-8ebbc0186666}	WT-22-569	Blackwater	*Chamaenerion angustifolium*	CHAMANG	fireweed	Yellow	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
459	{e5b89846-323b-4faa-84d2-f5753fb40a91}	Tree or Shrub	0	0	0	0	10				no		no	
460	{f7fabfc5-5549-4d50-af58-a4f0062a973b}	Tree or Shrub	0	0	0	0	10				no		no	
461	{7ce7f5e1-7565-488e-9a5c-5d662d5aede1}	Herb						50			no		no	
462	{559af7e7-0eb7-4e89-bb33-0c1813e7cb16}	Tree or Shrub	0	0	0	0	15				no		no	
463	{64806000-ed9a-41b9-a4a6-14f6ac473122}	Herb						1			no		no	
464	{b1a3005f-0a02-4f68-86cd-795fcf4132fc}	Herb						0.001			no		no	
465	{8556aacb-bf3c-4a0d-884a-4102351ef2a5}	Herb						0.001			no		no	
466	{120d5d4f-d367-4890-a361-c0eec67eb299}	Herb						3			no		no	
467	{3d4ee7fa-4986-41cc-9915-6b539f2c2b95}	Herb						0.001			no		no	
468	{e9d5e2d9-e29a-42e6-b27b-348e30f5d2b8}	Herb						0.001			no		no	
469	{cdc5e56e-bb73-48e0-8a02-2b3820e054b9}	Herb						0.001			no		no	
470	{ac716093-df6c-4803-bf92-27ec7747ce4b}	Herb						0.001			no		no	
471	{f2a1e732-8a75-4e41-aa4b-c04d3ae7d83a}	Herb						0.001			no		no	
472	{d90f23e7-cd5a-49b4-9efd-12ddb341232a}	Tree or Shrub	0	0	0	0	0.001				no		no	
473	{d14c2b20-d928-485b-aa83-95a45579a14f}	Tree or Shrub	0	0	0	0	65				no		no	
474	{7249bb9f-63a4-433d-b776-a418e09af5a8}	Herb						95			no		no	
475	{fc2dbe5a-eb27-48a1-b4fe-b6dd50112d8b}	Tree or Shrub	0	0	0	0	5				no		no	
476	{fe91fbb4-f0d9-4732-bd01-c674d8bd4a84}	Herb						1			no		no	
477	{7d95f5c3-c363-4c0c-9e40-e80474423691}	Herb						0.001			no		no	
478	{5f5e9409-e8a4-4346-a9d4-1765c4f7af83}	Herb						8			no		no	
479	{8798f7ec-b4cb-4f17-83fd-77a30a02bf11}	Tree or Shrub	0	0	0	0	0.001				no		no	
480	{e0f3fbd2-5f92-4b9a-a6bf-422be6fd3a1a}	Tree or Shrub	0	0	0	0	0.001				no		no	
481	{192473e5-b2ee-4af1-a1cf-fc566d5d2b6c}	Tree or Shrub	0		20	20	10				no		no	
482	{bc256341-3602-4f96-8dc5-4d759c82407d}	Tree or Shrub	0	0	0	0	30				no		no	
483	{0ff1a35c-fdaf-490b-99b4-b0d325a212c6}	Herb						35			no		no	
484	{871e12e1-19e6-4688-ad0f-242bca0f1aba}	Herb						0.001			no		no	
485	{489658db-798c-4bdf-b9ab-6f1e05208a95}	Tree or Shrub	0	0	0	0	0.001				no		no	
486	{82efbe13-29d7-4567-8ffe-e09d66d89dfe}	Herb						0.001			no		no	
487	{f0e47e8c-fec7-4c36-a1f9-64904c6c898b}	Tree or Shrub	0	0	0	0	0.001				no		no	
488	{fb44fbd3-c1d4-47b7-82d9-5ccc2ed4bff9}	Herb						0.001			no		no	
489	{063537cf-ad8e-4000-abdf-53055dc0c986}	Herb						0.001			no		no	
490	{fb2d7988-ec44-4891-bd1f-0c6fc2d25a3c}	Herb						0.001			no		no	
491	{3f9c7d64-b4ce-4438-8515-059b1e464c62}	Tree or Shrub	0	0	0	0	0.001				no		no	
492	{c92468f0-43fc-441a-b1f3-6d482774145a}	Tree or Shrub	0	0	0	0	10				no		no	
493	{b1d2835b-0150-4e30-be04-517a98356289}	Herb						0.001			no		no	
494	{fb980b2d-451c-406b-a114-55d0e3af1e23}	Herb						0.001			no		no	
495	{4932df27-aa92-401f-a74e-b95d5a9bddc5}	Herb						0.001			no		no	
496	{a3af92f4-9768-4c3d-96a5-1b35cc3841dd}	Tree or Shrub	0	0	2	10	2				no		no	
497	{9d60441e-35e9-4fb6-a8ef-93c2c3df5dfe}	Tree or Shrub	0	0	0	1	0				no		no	
498	{05c73eeb-a8aa-4f8d-ae81-dc624dee61e9}	Tree or Shrub	0	0	0	0	10				no		no	
499	{0e6c2c4e-0896-45fd-ac1c-080dee695da7}	Tree or Shrub	0	0	0	0	12				no		no	
500	{bf75882b-2654-4860-961a-ea395b00f569}	Tree or Shrub	0	0	0	0	25				no		no	
501	{720eca21-b42e-4ac6-94b1-330f16482a2e}	Herb						50			no		no	
502	{ca75aac3-8c08-4459-8278-950fedc803c2}	Herb						3			no		no	
503	{3cf350b5-681e-4b4b-9c6a-8ebbc0186666}	Herb						1			no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
459	{e5b89846-323b-4faa-84d2-f5753fb40a91}			{4207e76b-2dca-4ae0-9d11-320215a76fbe}	2022-07-09 13:47
460	{f7fabfc5-5549-4d50-af58-a4f0062a973b}			{4207e76b-2dca-4ae0-9d11-320215a76fbe}	2022-07-09 13:47
461	{7ce7f5e1-7565-488e-9a5c-5d662d5aede1}			{4207e76b-2dca-4ae0-9d11-320215a76fbe}	2022-07-09 13:47
462	{559af7e7-0eb7-4e89-bb33-0c1813e7cb16}			{4207e76b-2dca-4ae0-9d11-320215a76fbe}	2022-07-09 13:47
463	{64806000-ed9a-41b9-a4a6-14f6ac473122}			{4207e76b-2dca-4ae0-9d11-320215a76fbe}	2022-07-09 13:47
464	{b1a3005f-0a02-4f68-86cd-795fcf4132fc}			{4207e76b-2dca-4ae0-9d11-320215a76fbe}	2022-07-09 13:47
465	{8556aacb-bf3c-4a0d-884a-4102351ef2a5}			{4207e76b-2dca-4ae0-9d11-320215a76fbe}	2022-07-09 13:47
466	{120d5d4f-d367-4890-a361-c0eec67eb299}			{4207e76b-2dca-4ae0-9d11-320215a76fbe}	2022-07-09 13:47
467	{3d4ee7fa-4986-41cc-9915-6b539f2c2b95}			{4207e76b-2dca-4ae0-9d11-320215a76fbe}	2022-07-09 13:47
468	{e9d5e2d9-e29a-42e6-b27b-348e30f5d2b8}			{4207e76b-2dca-4ae0-9d11-320215a76fbe}	2022-07-09 13:47
469	{cdc5e56e-bb73-48e0-8a02-2b3820e054b9}			{4207e76b-2dca-4ae0-9d11-320215a76fbe}	2022-07-09 13:47
470	{ac716093-df6c-4803-bf92-27ec7747ce4b}			{4207e76b-2dca-4ae0-9d11-320215a76fbe}	2022-07-09 13:47
471	{f2a1e732-8a75-4e41-aa4b-c04d3ae7d83a}			{4207e76b-2dca-4ae0-9d11-320215a76fbe}	2022-07-09 13:47
472	{d90f23e7-cd5a-49b4-9efd-12ddb341232a}			{4207e76b-2dca-4ae0-9d11-320215a76fbe}	2022-07-09 13:47
473	{d14c2b20-d928-485b-aa83-95a45579a14f}			{c7ba144b-5b3e-4ee0-862a-92472708e136}	2022-07-09 13:47
474	{7249bb9f-63a4-433d-b776-a418e09af5a8}			{c7ba144b-5b3e-4ee0-862a-92472708e136}	2022-07-09 13:47
475	{fc2dbe5a-eb27-48a1-b4fe-b6dd50112d8b}			{c7ba144b-5b3e-4ee0-862a-92472708e136}	2022-07-09 13:47
476	{fe91fbb4-f0d9-4732-bd01-c674d8bd4a84}			{c7ba144b-5b3e-4ee0-862a-92472708e136}	2022-07-09 13:47
477	{7d95f5c3-c363-4c0c-9e40-e80474423691}			{c7ba144b-5b3e-4ee0-862a-92472708e136}	2022-07-09 13:47
478	{5f5e9409-e8a4-4346-a9d4-1765c4f7af83}			{c7ba144b-5b3e-4ee0-862a-92472708e136}	2022-07-09 13:47
479	{8798f7ec-b4cb-4f17-83fd-77a30a02bf11}			{c7ba144b-5b3e-4ee0-862a-92472708e136}	2022-07-09 13:47
480	{e0f3fbd2-5f92-4b9a-a6bf-422be6fd3a1a}			{c7ba144b-5b3e-4ee0-862a-92472708e136}	2022-07-09 13:47
481	{192473e5-b2ee-4af1-a1cf-fc566d5d2b6c}			{252ea8e3-f3b3-4eae-9eb9-ecbeaf1e2538}	2022-07-09 13:48
482	{bc256341-3602-4f96-8dc5-4d759c82407d}			{252ea8e3-f3b3-4eae-9eb9-ecbeaf1e2538}	2022-07-09 13:48
483	{0ff1a35c-fdaf-490b-99b4-b0d325a212c6}			{252ea8e3-f3b3-4eae-9eb9-ecbeaf1e2538}	2022-07-09 13:48
484	{871e12e1-19e6-4688-ad0f-242bca0f1aba}			{252ea8e3-f3b3-4eae-9eb9-ecbeaf1e2538}	2022-07-09 13:48
485	{489658db-798c-4bdf-b9ab-6f1e05208a95}			{252ea8e3-f3b3-4eae-9eb9-ecbeaf1e2538}	2022-07-09 13:48
486	{82efbe13-29d7-4567-8ffe-e09d66d89dfe}			{252ea8e3-f3b3-4eae-9eb9-ecbeaf1e2538}	2022-07-09 13:48
487	{f0e47e8c-fec7-4c36-a1f9-64904c6c898b}			{252ea8e3-f3b3-4eae-9eb9-ecbeaf1e2538}	2022-07-09 13:48
488	{fb44fbd3-c1d4-47b7-82d9-5ccc2ed4bff9}			{252ea8e3-f3b3-4eae-9eb9-ecbeaf1e2538}	2022-07-09 13:48
489	{063537cf-ad8e-4000-abdf-53055dc0c986}			{252ea8e3-f3b3-4eae-9eb9-ecbeaf1e2538}	2022-07-09 13:48
490	{fb2d7988-ec44-4891-bd1f-0c6fc2d25a3c}			{252ea8e3-f3b3-4eae-9eb9-ecbeaf1e2538}	2022-07-09 13:48
491	{3f9c7d64-b4ce-4438-8515-059b1e464c62}			{252ea8e3-f3b3-4eae-9eb9-ecbeaf1e2538}	2022-07-09 13:48
492	{c92468f0-43fc-441a-b1f3-6d482774145a}			{252ea8e3-f3b3-4eae-9eb9-ecbeaf1e2538}	2022-07-09 13:48
493	{b1d2835b-0150-4e30-be04-517a98356289}			{252ea8e3-f3b3-4eae-9eb9-ecbeaf1e2538}	2022-07-09 13:48
494	{fb980b2d-451c-406b-a114-55d0e3af1e23}			{252ea8e3-f3b3-4eae-9eb9-ecbeaf1e2538}	2022-07-09 13:48
495	{4932df27-aa92-401f-a74e-b95d5a9bddc5}			{252ea8e3-f3b3-4eae-9eb9-ecbeaf1e2538}	2022-07-09 13:48
496	{a3af92f4-9768-4c3d-96a5-1b35cc3841dd}			{cf03893f-d547-425e-ab82-55285617916c}	2022-07-09 13:48
497	{9d60441e-35e9-4fb6-a8ef-93c2c3df5dfe}			{cf03893f-d547-425e-ab82-55285617916c}	2022-07-09 13:48
498	{05c73eeb-a8aa-4f8d-ae81-dc624dee61e9}			{cf03893f-d547-425e-ab82-55285617916c}	2022-07-09 13:48
499	{0e6c2c4e-0896-45fd-ac1c-080dee695da7}			{cf03893f-d547-425e-ab82-55285617916c}	2022-07-09 13:48
500	{bf75882b-2654-4860-961a-ea395b00f569}			{cf03893f-d547-425e-ab82-55285617916c}	2022-07-09 13:48
501	{720eca21-b42e-4ac6-94b1-330f16482a2e}			{cf03893f-d547-425e-ab82-55285617916c}	2022-07-09 13:48
502	{ca75aac3-8c08-4459-8278-950fedc803c2}			{cf03893f-d547-425e-ab82-55285617916c}	2022-07-09 13:48
503	{3cf350b5-681e-4b4b-9c6a-8ebbc0186666}			{cf03893f-d547-425e-ab82-55285617916c}	2022-07-09 13:48

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
459	{e5b89846-323b-4faa-84d2-f5753fb40a91}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
460	{f7fabfc5-5549-4d50-af58-a4f0062a973b}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
461	{7ce7f5e1-7565-488e-9a5c-5d662d5aede1}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
462	{559af7e7-0eb7-4e89-bb33-0c1813e7cb16}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
463	{64806000-ed9a-41b9-a4a6-14f6ac473122}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
464	{b1a3005f-0a02-4f68-86cd-795fcf4132fc}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
465	{8556aacb-bf3c-4a0d-884a-4102351ef2a5}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
466	{120d5d4f-d367-4890-a361-c0eec67eb299}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
467	{3d4ee7fa-4986-41cc-9915-6b539f2c2b95}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
468	{e9d5e2d9-e29a-42e6-b27b-348e30f5d2b8}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
469	{cdc5e56e-bb73-48e0-8a02-2b3820e054b9}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
470	{ac716093-df6c-4803-bf92-27ec7747ce4b}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
471	{f2a1e732-8a75-4e41-aa4b-c04d3ae7d83a}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
472	{d90f23e7-cd5a-49b4-9efd-12ddb341232a}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
473	{d14c2b20-d928-485b-aa83-95a45579a14f}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
474	{7249bb9f-63a4-433d-b776-a418e09af5a8}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
475	{fc2dbe5a-eb27-48a1-b4fe-b6dd50112d8b}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
476	{fe91fbb4-f0d9-4732-bd01-c674d8bd4a84}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
477	{7d95f5c3-c363-4c0c-9e40-e80474423691}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
478	{5f5e9409-e8a4-4346-a9d4-1765c4f7af83}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
479	{8798f7ec-b4cb-4f17-83fd-77a30a02bf11}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
480	{e0f3fbd2-5f92-4b9a-a6bf-422be6fd3a1a}	EcoLogic_Consultants	2022-07-09 13:47	EcoLogic_Consultants
481	{192473e5-b2ee-4af1-a1cf-fc566d5d2b6c}	EcoLogic_Consultants	2022-07-09 13:48	EcoLogic_Consultants
482	{bc256341-3602-4f96-8dc5-4d759c82407d}	EcoLogic_Consultants	2022-07-09 13:48	EcoLogic_Consultants
483	{0ff1a35c-fdaf-490b-99b4-b0d325a212c6}	EcoLogic_Consultants	2022-07-09 13:48	EcoLogic_Consultants
484	{871e12e1-19e6-4688-ad0f-242bca0f1aba}	EcoLogic_Consultants	2022-07-09 13:48	EcoLogic_Consultants
485	{489658db-798c-4bdf-b9ab-6f1e05208a95}	EcoLogic_Consultants	2022-07-09 13:48	EcoLogic_Consultants
486	{82efbe13-29d7-4567-8ffe-e09d66d89dfe}	EcoLogic_Consultants	2022-07-09 13:48	EcoLogic_Consultants
487	{f0e47e8c-fec7-4c36-a1f9-64904c6c898b}	EcoLogic_Consultants	2022-07-09 13:48	EcoLogic_Consultants
488	{fb44fbd3-c1d4-47b7-82d9-5ccc2ed4bff9}	EcoLogic_Consultants	2022-07-09 13:48	EcoLogic_Consultants
489	{063537cf-ad8e-4000-abdf-53055dc0c986}	EcoLogic_Consultants	2022-07-09 13:48	EcoLogic_Consultants
490	{fb2d7988-ec44-4891-bd1f-0c6fc2d25a3c}	EcoLogic_Consultants	2022-07-09 13:48	EcoLogic_Consultants
491	{3f9c7d64-b4ce-4438-8515-059b1e464c62}	EcoLogic_Consultants	2022-07-09 13:48	EcoLogic_Consultants
492	{c92468f0-43fc-441a-b1f3-6d482774145a}	EcoLogic_Consultants	2022-07-09 13:48	EcoLogic_Consultants
493	{b1d2835b-0150-4e30-be04-517a98356289}	EcoLogic_Consultants	2022-07-09 13:48	EcoLogic_Consultants
494	{fb980b2d-451c-406b-a114-55d0e3af1e23}	EcoLogic_Consultants	2022-07-09 13:48	EcoLogic_Consultants
495	{4932df27-aa92-401f-a74e-b95d5a9bddc5}	EcoLogic_Consultants	2022-07-09 13:48	EcoLogic_Consultants
496	{a3af92f4-9768-4c3d-96a5-1b35cc3841dd}	EcoLogic_Consultants	2022-07-09 13:48	EcoLogic_Consultants
497	{9d60441e-35e9-4fb6-a8ef-93c2c3df5dfe}	EcoLogic_Consultants	2022-07-09 13:48	EcoLogic_Consultants
498	{05c73eeb-a8aa-4f8d-ae81-dc624dee61e9}	EcoLogic_Consultants	2022-07-09 13:48	EcoLogic_Consultants
499	{0e6c2c4e-0896-45fd-ac1c-080dee695da7}	EcoLogic_Consultants	2022-07-09 13:48	EcoLogic_Consultants
500	{bf75882b-2654-4860-961a-ea395b00f569}	EcoLogic_Consultants	2022-07-09 13:48	EcoLogic_Consultants
501	{720eca21-b42e-4ac6-94b1-330f16482a2e}	EcoLogic_Consultants	2022-07-09 13:48	EcoLogic_Consultants
502	{ca75aac3-8c08-4459-8278-950fedc803c2}	EcoLogic_Consultants	2022-07-09 13:48	EcoLogic_Consultants
503	{3cf350b5-681e-4b4b-9c6a-8ebbc0186666}	EcoLogic_Consultants	2022-07-09 13:48	EcoLogic_Consultants

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
504	{1ba75cb3-6fbd-45f6-9ff3-d6f05d05d5ab}	WT-22-569	Blackwater	*Pectiantia pentandra*	PECTPET	five-stamened mitrewort	Yellow	No Status
505	{1606d3b9-5d55-429a-a90f-a96cdadfcbc9}	WT-22-569	Blackwater	*Leptarrhena pyrolifolia*	LEPTPYR	leatherleaf saxifrage	Yellow	No Status
506	{8f24ac20-698f-47d9-b8ee-101fba6f1166}	WT-22-569	Blackwater	*Coptidium lapponicum*	COPTLAP	Lapland buttercup	Yellow	No Status
507	{ab749ee4-80f9-4646-93ef-f6fee124dcd9}	WT-22-569	Blackwater	*Orthilia secunda*	ORTHSEC	one-sided wintergreen	Yellow	No Status
508	{49e8c9fa-1a86-4cc1-a245-c6fbd5f1b618}	WT-22-569	Blackwater	*Pyrola asarifolia ssp. asarifolia*	PYROASA1	pink wintergreen	Yellow	No Status
509	{11490386-3653-4c73-87fc-802883cddd4d}	WT-22-569	Blackwater	*Tiarella trifoliata var. trifoliata*	TIARTRI1	three-leaved foamflower	Yellow	No Status
510	{3bc80be9-d5b5-43ca-8c97-1b8e674af98b}	WT-22-569	Blackwater	*Senecio triangularis*	SENETRI	arrow-leaved groundsel	Yellow	No Status
511	{3900f4b6-9e7e-42e2-abe7-8d90a54a11bf}	WT-22-569	Blackwater	*Kalmia microphylla var. microphylla*	KALMMIC3	alpine bog laurel	Yellow	No Status
512	{8cf96cb8-0f68-4cd7-b9df-e1c74d1cd6f6}	WT-22-569	Blackwater	*Carex disperma*	CAREDIS	soft-leaved sedge	Yellow	No Status
513	{a3ac59c5-6e29-43c5-a0c4-ce4f771b68af}	WT-22-569	Blackwater	*Mitella nuda*	MITENUD	common mitrewort	Yellow	No Status
514	{c6e66b71-5d48-4795-819e-d834f5726e50}	WT-22-569	Blackwater	*Equisetum sylvaticum*	EQUISYL	wood horsetail	Yellow	No Status
515	{a9e249ef-f6ca-40d4-a069-893ca16793bc}	WT-22-569	Blackwater	*Viola macloskeyi*	VIOLMAL	small white violet	Yellow	No Status
516	{b8e3a69b-bb69-457f-855d-90610a06b410}	WT-22-569	Blackwater	*Linnaea borealis ssp. longiflora*	LINNBOR2	twinflower	Yellow	No Status
517	{a31ebbbe-ce60-486a-b1eb-8e1200f7c3ff}	WT-22-569	Blackwater	*Petasites frigidus var. palmatus*	PETAFRI3	sweet coltsfoot	Yellow	No Status
518	{f2c96bfd-89d4-48f6-9750-904b70cea2c2}	WT-22-569	Blackwater	*Eriophorum species*	ERIOPHO	Eriophorum species	none	none
519	{27b0c417-68f4-4f47-bcc9-610c315e89dd}	WT-22-345	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
520	{191c215a-0c69-47cf-b409-3fc5b06cb1a7}	WT-22-345	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
521	{be5a348f-cfbc-457d-bdc3-bdf5c400861f}	WT-22-345	Blackwater	*Carex limosa*	CARELIM	shore sedge	Yellow	No Status
522	{90fb2f8a-80ce-46cc-b15a-99eca2cf48b2}	WT-22-345	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
523	{b0561f14-eeb0-4c56-b898-cd061d331d95}	WT-22-345	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
524	{1e314ac7-63a0-451f-8551-c4035074cf05}	WT-22-345	Blackwater	*Aulacomnium palustre*	AULAPAL		Yellow	No Status
525	{19045452-2cc1-4a30-b5c9-5d428a307f21}	WT-22-345	Blackwater	*Rubus arcticus ssp. acaulis*	RUBUARC1	nagoonberry	Yellow	No Status
526	{a0ebd8f3-bdbd-4713-8774-7cf79b1b66b9}	WT-22-345	Blackwater	*Senecio triangularis*	SENETRI	arrow-leaved groundsel	Yellow	No Status
527	{699dfee5-238d-4c39-8f9d-e413fddf4b4a}	WT-22-345	Blackwater	*Equisetum sylvaticum*	EQUISYL	wood horsetail	Yellow	No Status
528	{3191e145-db6a-4131-a7c4-bd2e121467e6}	WT-22-345	Blackwater	*Platanthera dilatata var. dilatata*	PLATDIL2	fragrant white rein orchid	Yellow	No Status
529	{b15e7712-a945-4139-ae3b-3cc623b689e3}	WT-22-345	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
530	{9e587ec8-a479-4db1-931c-c55dbe337f20}	WT-22-345	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
531	{b271460c-65df-47a1-9c92-ef485bbca072}	WT-22-345	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
533	{99f3ba38-71f8-49cb-a2ed-f00874653678}	WT-22-345	Blackwater	*Picea glauca*	PICEGLA	white spruce	Yellow	No Status
534	{c5a14cb6-83f0-4c02-9867-a22945eaebc1}	WT-22-594	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
535	{46cbe7a0-4706-43fd-a065-8014cae34d6b}	WT-22-594	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
536	{5e11e220-b8c4-4649-8efa-93dee0d22bb7}	WT-22-594	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
537	{852d0a74-cf81-4639-b933-c9cca459836b}	WT-22-594	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
538	{f06139a1-b150-4880-9adb-59e34c899c07}	WT-22-594	Blackwater	*Valeriana sitchensis*	VALESIT	Sitka valerian	Yellow	No Status
539	{ccd31353-4654-428f-a78f-0554d3d9a8f7}	WT-22-594	Blackwater	*Leptarrhena pyrolifolia*	LEPTPYR	leatherleaf saxifrage	Yellow	No Status
540	{bd83e23f-b0d9-4cf7-b4ac-d65ba9454e26}	WT-22-594	Blackwater	*Ranunculus nivalis*	RANUNIV	snow buttercup	Yellow	No Status
542	{74759e70-d90e-4f6b-8c72-abd7a360bcdb}	WT-22-367	Blackwater	*Picea glauca*	PICEGLA	white spruce	Yellow	No Status
543	{a2564f07-21d2-4a5c-8bde-e82aeca8ca8e}	WT-22-367	Blackwater	*Pinus contorta var. latifolia*	PINUCON2	lodgepole pine	Yellow	No Status
544	{2b5c8e3b-80f1-4dd5-b585-7e5418fa8c09}	WT-22-367	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
545	{1831cfd0-5a12-4d81-8e94-5ff82577b43f}	WT-22-367	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
546	{b3fa7912-ccfb-40fa-81f5-fbebd12fd301}	WT-22-367	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
547	{0fa387bb-255f-40c7-99af-dc3e2be76700}	WT-22-367	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
548	{bb4ae777-499e-4513-963f-f83ea73e2f05}	WT-22-367	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
549	{09c05e27-e52d-4cd2-97bd-29d2dd50f975}	WT-22-367	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
550	{faa97d52-20cc-4089-ac43-54d978fbb3e9}	WT-22-367	Blackwater	*Rubus arcticus ssp. acaulis*	RUBUARC1	nagoonberry	Yellow	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
504	{1ba75cb3-6fbd-45f6-9ff3-d6f05d05d5ab}	Herb						0.001			no		no	
505	{1606d3b9-5d55-429a-a90f-a96cdadfcbc9}	Herb						40			no		no	
506	{8f24ac20-698f-47d9-b8ee-101fba6f1166}	Herb						0.001			no		no	
507	{ab749ee4-80f9-4646-93ef-f6fee124dcd9}	Herb						0.001			no		no	
508	{49e8c9fa-1a86-4cc1-a245-c6fbd5f1b618}	Herb						0.001			no		no	
509	{11490386-3653-4c73-87fc-802883cddd4d}	Herb						0.001			no		no	
510	{3bc80be9-d5b5-43ca-8c97-1b8e674af98b}	Herb						1			no		no	
511	{3900f4b6-9e7e-42e2-abe7-8d90a54a11bf}	Tree or Shrub	0	0	0	0	0.001				no		no	
512	{8cf96cb8-0f68-4cd7-b9df-e1c74d1cd6f6}	Herb						0.001			no		no	
513	{a3ac59c5-6e29-43c5-a0c4-ce4f771b68af}	Herb						0.001			no		no	
514	{c6e66b71-5d48-4795-819e-d834f5726e50}	Herb						0.001			no		no	
515	{a9e249ef-f6ca-40d4-a069-893ca16793bc}	Herb						0.001			no		no	
516	{b8e3a69b-bb69-457f-855d-90610a06b410}	Herb						0.001			no		no	
517	{a31ebbbe-ce60-486a-b1eb-8e1200f7c3ff}	Herb						0.001			no		no	
518	{f2c96bfd-89d4-48f6-9750-904b70cea2c2}	Herb						0.001			no		no	
519	{27b0c417-68f4-4f47-bcc9-610c315e89dd}	Tree or Shrub					5				no		no	
520	{191c215a-0c69-47cf-b409-3fc5b06cb1a7}	Tree or Shrub					40				no		no	
521	{be5a348f-cfbc-457d-bdc3-bdf5c400861f}	Herb						25			no		no	
522	{90fb2f8a-80ce-46cc-b15a-99eca2cf48b2}	Herb						15			no		no	
523	{b0561f14-eeb0-4c56-b898-cd061d331d95}	Herb						30			no		no	
524	{1e314ac7-63a0-451f-8551-c4035074cf05}	Moss or Lichen							50		no		no	
525	{19045452-2cc1-4a30-b5c9-5d428a307f21}	Herb						10			no		no	
526	{a0ebd8f3-bdbd-4713-8774-7cf79b1b66b9}	Herb						1			no		no	
527	{699dfee5-238d-4c39-8f9d-e413fddf4b4a}	Herb						10			no		no	
528	{3191e145-db6a-4131-a7c4-bd2e121467e6}	Herb						1			no		no	
529	{b15e7712-a945-4139-ae3b-3cc623b689e3}	Moss or Lichen							20		no		no	
530	{9e587ec8-a479-4db1-931c-c55dbe337f20}	Herb						10			no		no	
531	{b271460c-65df-47a1-9c92-ef485bbca072}	Tree or Shrub					2				no		no	
533	{99f3ba38-71f8-49cb-a2ed-f00874653678}	Tree or Shrub				3					no		no	
534	{c5a14cb6-83f0-4c02-9867-a22945eaebc1}	Tree or Shrub		25			5				no		no	
535	{46cbe7a0-4706-43fd-a065-8014cae34d6b}	Tree or Shrub		5			7				no		no	
536	{5e11e220-b8c4-4649-8efa-93dee0d22bb7}	Tree or Shrub					30				no		no	
537	{852d0a74-cf81-4639-b933-c9cca459836b}	Herb						40			no		no	
538	{f06139a1-b150-4880-9adb-59e34c899c07}	Herb						35			no		no	
539	{ccd31353-4654-428f-a78f-0554d3d9a8f7}	Herb						15			no		no	
540	{bd83e23f-b0d9-4cf7-b4ac-d65ba9454e26}	Herb						5			no		no	
542	{74759e70-d90e-4f6b-8c72-abd7a360bcdb}	Tree or Shrub				10					no		no	
543	{a2564f07-21d2-4a5c-8bde-e82aeca8ca8e}	Tree or Shrub					10				no		no	
544	{2b5c8e3b-80f1-4dd5-b585-7e5418fa8c09}	Tree or Shrub					50				no		no	
545	{1831cfd0-5a12-4d81-8e94-5ff82577b43f}	Tree or Shrub					10				no		no	
546	{b3fa7912-ccfb-40fa-81f5-fbebd12fd301}	Herb						20			no		no	
547	{0fa387bb-255f-40c7-99af-dc3e2be76700}	Herb						5			no		no	
548	{bb4ae777-499e-4513-963f-f83ea73e2f05}	Moss or Lichen							20		no		no	
549	{09c05e27-e52d-4cd2-97bd-29d2dd50f975}	Herb						3			no		no	
550	{faa97d52-20cc-4089-ac43-54d978fbb3e9}	Herb						3			no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
504	{1ba75cb3-6fbd-45f6-9ff3-d6f05d05d5ab}			{cf03893f-d547-425e-ab82-55285617916c}	2022-07-09 13:48
505	{1606d3b9-5d55-429a-a90f-a96cdadfcbc9}			{cf03893f-d547-425e-ab82-55285617916c}	2022-07-09 13:48
506	{8f24ac20-698f-47d9-b8ee-101fba6f1166}			{cf03893f-d547-425e-ab82-55285617916c}	2022-07-09 13:48
507	{ab749ee4-80f9-4646-93ef-f6fee124dcd9}			{cf03893f-d547-425e-ab82-55285617916c}	2022-07-09 13:48
508	{49e8c9fa-1a86-4cc1-a245-c6fbd5f1b618}			{cf03893f-d547-425e-ab82-55285617916c}	2022-07-09 13:48
509	{11490386-3653-4c73-87fc-802883cddd4d}			{cf03893f-d547-425e-ab82-55285617916c}	2022-07-09 13:48
510	{3bc80be9-d5b5-43ca-8c97-1b8e674af98b}			{cf03893f-d547-425e-ab82-55285617916c}	2022-07-09 13:48
511	{3900f4b6-9e7e-42e2-abe7-8d90a54a11bf}			{cf03893f-d547-425e-ab82-55285617916c}	2022-07-09 13:48
512	{8cf96cb8-0f68-4cd7-b9df-e1c74d1cd6f6}			{cf03893f-d547-425e-ab82-55285617916c}	2022-07-09 13:48
513	{a3ac59c5-6e29-43c5-a0c4-ce4f771b68af}			{cf03893f-d547-425e-ab82-55285617916c}	2022-07-09 13:48
514	{c6e66b71-5d48-4795-819e-d834f5726e50}			{cf03893f-d547-425e-ab82-55285617916c}	2022-07-09 13:48
515	{a9e249ef-f6ca-40d4-a069-893ca16793bc}		I'm. SCarex	{cf03893f-d547-425e-ab82-55285617916c}	2022-07-09 13:48
516	{b8e3a69b-bb69-457f-855d-90610a06b410}			{cf03893f-d547-425e-ab82-55285617916c}	2022-07-09 13:48
517	{a31ebbbe-ce60-486a-b1eb-8e1200f7c3ff}			{cf03893f-d547-425e-ab82-55285617916c}	2022-07-09 13:48
518	{f2c96bfd-89d4-48f6-9750-904b70cea2c2}			{cf03893f-d547-425e-ab82-55285617916c}	2022-07-09 13:48
519	{27b0c417-68f4-4f47-bcc9-610c315e89dd}			{6f1fb34c-30f8-4eb2-99ea-acc72b4f283c}	2022-07-09 20:01
520	{191c215a-0c69-47cf-b409-3fc5b06cb1a7}			{6f1fb34c-30f8-4eb2-99ea-acc72b4f283c}	2022-07-09 20:01
521	{be5a348f-cfbc-457d-bdc3-bdf5c400861f}			{6f1fb34c-30f8-4eb2-99ea-acc72b4f283c}	2022-07-09 20:01
522	{90fb2f8a-80ce-46cc-b15a-99eca2cf48b2}			{6f1fb34c-30f8-4eb2-99ea-acc72b4f283c}	2022-07-09 20:01
523	{b0561f14-eeb0-4c56-b898-cd061d331d95}			{6f1fb34c-30f8-4eb2-99ea-acc72b4f283c}	2022-07-09 20:01
524	{1e314ac7-63a0-451f-8551-c4035074cf05}			{6f1fb34c-30f8-4eb2-99ea-acc72b4f283c}	2022-07-09 20:01
525	{19045452-2cc1-4a30-b5c9-5d428a307f21}		Not sure on ssp.	{6f1fb34c-30f8-4eb2-99ea-acc72b4f283c}	2022-07-09 20:01
526	{a0ebd8f3-bdbd-4713-8774-7cf79b1b66b9}			{6f1fb34c-30f8-4eb2-99ea-acc72b4f283c}	2022-07-09 20:01
527	{699dfee5-238d-4c39-8f9d-e413fddf4b4a}			{6f1fb34c-30f8-4eb2-99ea-acc72b4f283c}	2022-07-09 20:01
528	{3191e145-db6a-4131-a7c4-bd2e121467e6}		It sure on ssp.	{6f1fb34c-30f8-4eb2-99ea-acc72b4f283c}	2022-07-09 20:01
529	{b15e7712-a945-4139-ae3b-3cc623b689e3}			{6f1fb34c-30f8-4eb2-99ea-acc72b4f283c}	2022-07-09 20:01
530	{9e587ec8-a479-4db1-931c-c55dbe337f20}			{6f1fb34c-30f8-4eb2-99ea-acc72b4f283c}	2022-07-09 20:01
531	{b271460c-65df-47a1-9c92-ef485bbca072}			{6f1fb34c-30f8-4eb2-99ea-acc72b4f283c}	2022-07-09 20:01
533	{99f3ba38-71f8-49cb-a2ed-f00874653678}			{6f1fb34c-30f8-4eb2-99ea-acc72b4f283c}	2022-07-09 20:01
534	{c5a14cb6-83f0-4c02-9867-a22945eaebc1}			{56645de3-04c5-4ba6-a9c5-2d4bb6fcb9f1}	2022-07-09 20:01
535	{46cbe7a0-4706-43fd-a065-8014cae34d6b}			{56645de3-04c5-4ba6-a9c5-2d4bb6fcb9f1}	2022-07-09 20:01
536	{5e11e220-b8c4-4649-8efa-93dee0d22bb7}			{56645de3-04c5-4ba6-a9c5-2d4bb6fcb9f1}	2022-07-09 20:01
537	{852d0a74-cf81-4639-b933-c9cca459836b}			{56645de3-04c5-4ba6-a9c5-2d4bb6fcb9f1}	2022-07-09 20:01
538	{f06139a1-b150-4880-9adb-59e34c899c07}			{56645de3-04c5-4ba6-a9c5-2d4bb6fcb9f1}	2022-07-09 20:01
539	{ccd31353-4654-428f-a78f-0554d3d9a8f7}			{56645de3-04c5-4ba6-a9c5-2d4bb6fcb9f1}	2022-07-09 20:01
540	{bd83e23f-b0d9-4cf7-b4ac-d65ba9454e26}			{56645de3-04c5-4ba6-a9c5-2d4bb6fcb9f1}	2022-07-09 20:01
542	{74759e70-d90e-4f6b-8c72-abd7a360bcdb}			{b288cfc5-a3a6-4bed-9147-eddc11ad5be0}	2022-07-09 20:01
543	{a2564f07-21d2-4a5c-8bde-e82aeca8ca8e}			{b288cfc5-a3a6-4bed-9147-eddc11ad5be0}	2022-07-09 20:01
544	{2b5c8e3b-80f1-4dd5-b585-7e5418fa8c09}			{b288cfc5-a3a6-4bed-9147-eddc11ad5be0}	2022-07-09 20:01
545	{1831cfd0-5a12-4d81-8e94-5ff82577b43f}			{b288cfc5-a3a6-4bed-9147-eddc11ad5be0}	2022-07-09 20:01
546	{b3fa7912-ccfb-40fa-81f5-fbebd12fd301}			{b288cfc5-a3a6-4bed-9147-eddc11ad5be0}	2022-07-09 20:01
547	{0fa387bb-255f-40c7-99af-dc3e2be76700}			{b288cfc5-a3a6-4bed-9147-eddc11ad5be0}	2022-07-09 20:01
548	{bb4ae777-499e-4513-963f-f83ea73e2f05}			{b288cfc5-a3a6-4bed-9147-eddc11ad5be0}	2022-07-09 20:01
549	{09c05e27-e52d-4cd2-97bd-29d2dd50f975}			{b288cfc5-a3a6-4bed-9147-eddc11ad5be0}	2022-07-09 20:01
550	{faa97d52-20cc-4089-ac43-54d978fbb3e9}			{b288cfc5-a3a6-4bed-9147-eddc11ad5be0}	2022-07-09 20:01

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
504	{1ba75cb3-6fbd-45f6-9ff3-d6f05d05d5ab}	EcoLogic_Consultants	2022-07-09 13:48	EcoLogic_Consultants
505	{1606d3b9-5d55-429a-a90f-a96cdadfcbc9}	EcoLogic_Consultants	2022-07-09 13:48	EcoLogic_Consultants
506	{8f24ac20-698f-47d9-b8ee-101fba6f1166}	EcoLogic_Consultants	2022-07-09 13:48	EcoLogic_Consultants
507	{ab749ee4-80f9-4646-93ef-f6fee124dcd9}	EcoLogic_Consultants	2022-07-09 13:48	EcoLogic_Consultants
508	{49e8c9fa-1a86-4cc1-a245-c6fbd5f1b618}	EcoLogic_Consultants	2022-07-09 13:48	EcoLogic_Consultants
509	{11490386-3653-4c73-87fc-802883cddd4d}	EcoLogic_Consultants	2022-07-09 13:48	EcoLogic_Consultants
510	{3bc80be9-d5b5-43ca-8c97-1b8e674af98b}	EcoLogic_Consultants	2022-07-09 13:48	EcoLogic_Consultants
511	{3900f4b6-9e7e-42e2-abe7-8d90a54a11bf}	EcoLogic_Consultants	2022-07-09 13:48	EcoLogic_Consultants
512	{8cf96cb8-0f68-4cd7-b9df-e1c74d1cd6f6}	EcoLogic_Consultants	2022-07-09 13:48	EcoLogic_Consultants
513	{a3ac59c5-6e29-43c5-a0c4-ce4f771b68af}	EcoLogic_Consultants	2022-07-09 13:48	EcoLogic_Consultants
514	{c6e66b71-5d48-4795-819e-d834f5726e50}	EcoLogic_Consultants	2022-07-09 13:48	EcoLogic_Consultants
515	{a9e249ef-f6ca-40d4-a069-893ca16793bc}	EcoLogic_Consultants	2022-07-09 13:48	EcoLogic_Consultants
516	{b8e3a69b-bb69-457f-855d-90610a06b410}	EcoLogic_Consultants	2022-07-09 13:48	EcoLogic_Consultants
517	{a31ebbbe-ce60-486a-b1eb-8e1200f7c3ff}	EcoLogic_Consultants	2022-07-09 13:48	EcoLogic_Consultants
518	{f2c96bfd-89d4-48f6-9750-904b70cea2c2}	EcoLogic_Consultants	2022-07-09 13:48	EcoLogic_Consultants
519	{27b0c417-68f4-4f47-bcc9-610c315e89dd}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
520	{191c215a-0c69-47cf-b409-3fc5b06cb1a7}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
521	{be5a348f-cfbc-457d-bdc3-bdf5c400861f}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
522	{90fb2f8a-80ce-46cc-b15a-99eca2cf48b2}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
523	{b0561f14-eeb0-4c56-b898-cd061d331d95}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
524	{1e314ac7-63a0-451f-8551-c4035074cf05}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
525	{19045452-2cc1-4a30-b5c9-5d428a307f21}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
526	{a0ebd8f3-bdbd-4713-8774-7cf79b1b66b9}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
527	{699dfee5-238d-4c39-8f9d-e413fddf4b4a}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
528	{3191e145-db6a-4131-a7c4-bd2e121467e6}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
529	{b15e7712-a945-4139-ae3b-3cc623b689e3}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
530	{9e587ec8-a479-4db1-931c-c55dbe337f20}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
531	{b271460c-65df-47a1-9c92-ef485bbca072}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
533	{99f3ba38-71f8-49cb-a2ed-f00874653678}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
534	{c5a14cb6-83f0-4c02-9867-a22945eaebc1}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
535	{46cbe7a0-4706-43fd-a065-8014cae34d6b}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
536	{5e11e220-b8c4-4649-8efa-93dee0d22bb7}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
537	{852d0a74-cf81-4639-b933-c9cca459836b}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
538	{f06139a1-b150-4880-9adb-59e34c899c07}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
539	{ccd31353-4654-428f-a78f-0554d3d9a8f7}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
540	{bd83e23f-b0d9-4cf7-b4ac-d65ba9454e26}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
542	{74759e70-d90e-4f6b-8c72-abd7a360bcdb}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
543	{a2564f07-21d2-4a5c-8bde-e82aeca8ca8e}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
544	{2b5c8e3b-80f1-4dd5-b585-7e5418fa8c09}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
545	{1831cfd0-5a12-4d81-8e94-5ff82577b43f}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
546	{b3fa7912-ccfb-40fa-81f5-fbebd12fd301}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
547	{0fa387bb-255f-40c7-99af-dc3e2be76700}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
548	{bb4ae777-499e-4513-963f-f83ea73e2f05}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
549	{09c05e27-e52d-4cd2-97bd-29d2dd50f975}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
550	{faa97d52-20cc-4089-ac43-54d978fbb3e9}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
551	{1790de00-9852-4cbe-b5e1-ccb093fc8e73}	WT-22-590	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
552	{68285d0e-b863-4935-8a1d-bc587be9f367}	WT-22-590	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
553	{07b91946-059a-4e58-8b21-a2749ba35c3d}	WT-22-590	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
554	{f3fe5b2b-1a1f-45bb-8ed9-e8e9e08e2c6b}	WT-22-590	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
555	{bae6fe1b-2287-461d-8281-81a60fe13727}	WT-22-590	Blackwater	*Rubus pedatus*	RUBUPED	five-leaved bramble	Yellow	No Status
556	{488428aa-3a99-412e-98b2-bb9d80e5083a}	WT-22-590	Blackwater	*Valeriana sitchensis*	VALESIT	Sitka valerian	Yellow	No Status
557	{c39f0757-6558-4142-8869-a12411b5b0ae}	WT-22-590	Blackwater	*Senecio triangularis*	SENETRI	arrow-leaved groundsel	Yellow	No Status
558	{0dc4ef85-023e-49fd-ac95-e476781df53e}	WT-22-590	Blackwater	*Lycopodium annotinum*	LYCOANN	stiff club-moss	Yellow	No Status
559	{7bb78734-42a0-45b9-9d6f-b5941a5564c5}	WT-22-590	Blackwater	*Cornus unalaschkensis*	CORNUNA	Alaskan bunchberry	Yellow	No Status
560	{7fb52914-34d0-4213-af62-edff6e4c1a3f}	WT-22-590	Blackwater	*Pleurozium schreberi*	PLEUSCH	red-stemmed feathermoss	Yellow	No Status
561	{8233bc87-443c-4940-b2fa-8ea08f9866cb}	WT-22-590	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
562	{c17f0c04-9608-4b4b-afca-53faf97cfab1}	WT-22-590	Blackwater	*Plagiomnium species*	PLAGIOM	Plagiomnium species	none	none
563	{8190f5c9-2757-4817-8c99-7f1314198f04}	WT-22-627A	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
564	{e91cff8b-3c18-430d-b2b7-123cda39837d}	WT-22-627A	Blackwater	*Equisetum sylvaticum*	EQUISYL	wood horsetail	Yellow	No Status
565	{c7686c38-f314-48b1-bdab-0854ecb50df4}	WT-22-627A	Blackwater	*Heracleum maximum*	HERAMAX	cow-parsnip	Yellow	No Status
566	{e5c6ebb7-fdbd-411f-8fc7-76852ded7231}	WT-22-627A	Blackwater	*Chamaenerion angustifolium*	CHAMANG	fireweed	Yellow	No Status
567	{36456973-9423-4808-9160-a7caad8a3b4f}	WT-22-627A	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
568	{1aa78074-68fa-4509-bde4-d3a9eaceab71}	WT-22-627A	Blackwater	*Poa pratensis ssp. pratensis*	POA_PRA4	Kentucky bluegrass	Exotic	No Status
569	{8596231b-b8c5-4b5e-a29e-e17601ffae94}	WT-22-627A	Blackwater	*Symphyotrichum foliaceum var. foliaceum*	SYMPFOL3	leafy aster	Yellow	No Status
570	{e1834711-0e8b-4f5e-b1a0-57b8702219ce}	WT-22-627A	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
571	{72a36417-eac4-428a-bb8c-4d7a168c8b08}	WT-22-627A	Blackwater	*Fragaria virginiana ssp. glauca*	FRAGVIR1	wild strawberry	Yellow	No Status
572	{73d7dd5f-1a1d-471c-9964-97beb7a13413}	WT-22-627A	Blackwater	*Achillea millefolium*	ACHIMIL	yarrow	Exotic	No Status
573	{12d6ed70-ee3b-4d6e-9d1b-7db8d12db552}	WT-22-627A	Blackwater	*Petasites frigidus var. palmatus*	PETAFRI3	sweet coltsfoot	Yellow	No Status
574	{91de5212-7f3a-4f2c-ac0d-57d9ab55fa0d}	WT-22-627A	Blackwater	*Rubus arcticus ssp. acaulis*	RUBUARC1	nagoonberry	Yellow	No Status
575	{72b5ea93-6f6d-491a-8281-7a069f761fe7}	WT-22-627A	Blackwater	*Packera pauciflora*	PACKPAC	rayless alpine butterweed	Yellow	No Status
576	{85e30bf0-6c28-4f38-aea4-ac2d333dc5a9}	WT-22-627A	Blackwater	*Pyrola asarifolia ssp. asarifolia*	PYROASA1	pink wintergreen	Yellow	No Status
577	{e30dc605-a156-48a9-8450-69f99ecb8aa4}	WT-22-627A	Blackwater	*Ribes lacustre*	RIBELAC	black gooseberry	Yellow	No Status
578	{a52215d1-e3b3-4da0-a404-9e12c6effe22}	WT-22-627A	Blackwater	*Taraxacum officinale*	TARAOFF	common dandelion	Exotic	No Status
579	{27c171f4-9fe3-436f-9222-80dc5502df81}	WT-22-627A	Blackwater	*Salix scouleriana*	SALISCO	Scouler's willow	Yellow	No Status
580	{8398ce47-2980-4a9e-90cb-ac540fc7923d}	WT-22-627A	Blackwater	*Peltigera species*	PELTIGE	Peltigera species	none	none
581	{b9679be6-f711-4b75-97e5-2341b15776de}	WT-22-627A	Blackwater	*Mitella nuda*	MITENUD	common mitrewort	Yellow	No Status
582	{571ae434-abde-439f-b8f6-c81a5637eca3}	WT-22-627A	Blackwater	*Geum macrophyllum var. macrophyllum*	GEUMMAC1	large-leaved avens	Yellow	No Status
583	{25e7d543-bb17-4229-902d-f8b2d6028de2}	WT-22-627A	Blackwater	*Brachythecium species*	BRACHYT	Brachythecium species	none	none
584	{741eb98c-c436-4a5d-8877-37069dbb2d35}	WT-22-627A	Blackwater	*Plagiomnium species*	PLAGIOM	Plagiomnium species	none	none
585	{294eaffe-a926-4860-a724-b8985d537cbb}	WT-22-627A	Blackwater	*Picea glauca*	PICEGLA	white spruce	Yellow	No Status
586	{183362e1-f31e-4201-bc99-7833062b4987}	WT-22-627A	Blackwater	*Pinus contorta var. latifolia*	PINUCON2	lodgepole pine	Yellow	No Status
587	{c99696ac-344f-4dab-8435-b2305e0135e7}	WT-22-627A	Blackwater	*Sanguisorba stipulata*	SANGSTI	Sitka burnet	Yellow	No Status
588	{a1237d49-de8a-4410-8b7d-d33b1c448d4a}	WT-22-194	Blackwater	*Viola renifolia*	VIOLREN	kidney-leaved violet	Yellow	No Status
589	{c596147f-61c6-4ead-9080-868bb3d2e1d3}	WT-22-194	Blackwater	*Streptopus amplexifolius*	STREAMP	clasping twistedstalk	Yellow	No Status
590	{149a695b-988d-44a6-80be-a836c32dae12}	WT-22-194	Blackwater	*Rhytidiadelphus triquetrus*	RHYTTRI		Yellow	No Status
591	{c643df1f-a71c-4f71-98f5-d89896774de7}	WT-22-194	Blackwater	*Brachythecium species*	BRACHYT	Brachythecium species	none	none
592	{b6f272f1-2d54-4830-a645-2983548023d7}	WT-22-194	Blackwater	*Ptilium crista-castrensis*	PTILCRI	knight's plume	Yellow	No Status
593	{e07699ad-5930-481b-b624-f44693613305}	WT-22-194	Blackwater	*Plagiomnium species*	PLAGIOM	Plagiomnium species	none	none
594	{21627aca-c950-44d1-9116-c56e1e95bc52}	WT-22-194	Blackwater	*Hylocomium splendens*	HYLOSPL	step moss	Yellow	No Status
595	{ad6731ee-9d91-46fd-afc9-cb180558cbb6}	WT-22-194	Blackwater	*Pleurozium schreberi*	PLEUSCH	red-stemmed feathermoss	Yellow	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
551	{1790de00-9852-4cbe-b5e1-ccb093fc8e73}	Tree or Shrub	10	10		5	10				no		no	
552	{68285d0e-b863-4935-8a1d-bc587be9f367}	Tree or Shrub		5	5						no		no	
553	{07b91946-059a-4e58-8b21-a2749ba35c3d}	Tree or Shrub					15				no		no	
554	{f3fe5b2b-1a1f-45bb-8ed9-e8e9e08e2c6b}	Herb						35			no		no	
555	{bae6fe1b-2287-461d-8281-81a60fe13727}	Herb						5			no		no	
556	{488428aa-3a99-412e-98b2-bb9d80e5083a}	Herb						10			no		no	
557	{c39f0757-6558-4142-8869-a12411b5b0ae}	Herb						2			no		no	
558	{0dc4ef85-023e-49fd-ac95-e476781df53e}	Herb						2			no		no	
559	{7bb78734-42a0-45b9-9d6f-b5941a5564c5}	Herb						3			no		no	
560	{7fb52914-34d0-4213-af62-edff6e4c1a3f}	Moss or Lichen							10		no		no	
561	{8233bc87-443c-4940-b2fa-8ea08f9866cb}	Moss or Lichen							10		no		no	
562	{c17f0c04-9608-4b4b-afca-53faf97cfab1}	Moss or Lichen							20		no		no	
563	{8190f5c9-2757-4817-8c99-7f1314198f04}	Herb						30			no		no	
564	{e91cff8b-3c18-430d-b2b7-123cda39837d}	Herb						5			no		no	
565	{c7686c38-f314-48b1-bdab-0854ecb50df4}	Herb						3			no		no	
566	{e5c6ebb7-fdbd-411f-8fc7-76852ded7231}	Herb						5			no		no	
567	{36456973-9423-4808-9160-a7caad8a3b4f}	Herb						7			no		no	
568	{1aa78074-68fa-4509-bde4-d3a9eaceab71}	Herb						3			no		no	
569	{8596231b-b8c5-4b5e-a29e-e17601ffae94}	Herb						3			no		no	
570	{e1834711-0e8b-4f5e-b1a0-57b8702219ce}	Tree or Shrub					5				no		no	
571	{72a36417-eac4-428a-bb8c-4d7a168c8b08}	Herb						5			no		no	
572	{73d7dd5f-1a1d-471c-9964-97beb7a13413}	Herb						1			no		no	
573	{12d6ed70-ee3b-4d6e-9d1b-7db8d12db552}	Herb						3			no		no	
574	{91de5212-7f3a-4f2c-ac0d-57d9ab55fa0d}	Herb						2			no		no	
575	{72b5ea93-6f6d-491a-8281-7a069f761fe7}	Herb						0.5			no		no	
576	{85e30bf0-6c28-4f38-aea4-ac2d333dc5a9}	Herb						1			no		no	
577	{e30dc605-a156-48a9-8450-69f99ecb8aa4}	Herb						3			no		no	
578	{a52215d1-e3b3-4da0-a404-9e12c6effe22}	Herb						1			no		no	
579	{27c171f4-9fe3-436f-9222-80dc5502df81}	Tree or Shrub									no		no	
580	{8398ce47-2980-4a9e-90cb-ac540fc7923d}	Moss or Lichen							0.5		no		no	
581	{b9679be6-f711-4b75-97e5-2341b15776de}	Herb						2			no		no	
582	{571ae434-abde-439f-b8f6-c81a5637eca3}	Herb						1			no		no	
583	{25e7d543-bb17-4229-902d-f8b2d6028de2}	Moss or Lichen							5		no		no	
584	{741eb98c-c436-4a5d-8877-37069dbb2d35}	Moss or Lichen							1		no		no	
585	{294eaffe-a926-4860-a724-b8985d537cbb}	Tree or Shrub		20		2	3				no		no	
586	{183362e1-f31e-4201-bc99-7833062b4987}	Tree or Shrub		10		1					no		no	
587	{c99696ac-344f-4dab-8435-b2305e0135e7}	Tree or Shrub					3				no		no	
588	{a1237d49-de8a-4410-8b7d-d33b1c448d4a}	Herb						3			no		no	
589	{c596147f-61c6-4ead-9080-868bb3d2e1d3}	Herb						5			no		no	
590	{149a695b-988d-44a6-80be-a836c32dae12}	Moss or Lichen							7		no		no	
591	{c643df1f-a71c-4f71-98f5-d89896774de7}	Moss or Lichen							40		no		no	
592	{b6f272f1-2d54-4830-a645-2983548023d7}	Moss or Lichen							10		no		no	
593	{e07699ad-5930-481b-b624-f44693613305}	Moss or Lichen							5		no		no	
594	{21627aca-c950-44d1-9116-c56e1e95bc52}										no		no	
595	{ad6731ee-9d91-46fd-afc9-cb180558cbb6}	Moss or Lichen							10		no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
551	{1790de00-9852-4cbe-b5e1-ccb093fc8e73}			{4925e9e3-5ffb-4074-bb80-a45d0fbc7567}	2022-07-09 20:01
552	{68285d0e-b863-4935-8a1d-bc587be9f367}			{4925e9e3-5ffb-4074-bb80-a45d0fbc7567}	2022-07-09 20:01
553	{07b91946-059a-4e58-8b21-a2749ba35c3d}			{4925e9e3-5ffb-4074-bb80-a45d0fbc7567}	2022-07-09 20:01
554	{f3fe5b2b-1a1f-45bb-8ed9-e8e9e08e2c6b}			{4925e9e3-5ffb-4074-bb80-a45d0fbc7567}	2022-07-09 20:01
555	{bae6fe1b-2287-461d-8281-81a60fe13727}			{4925e9e3-5ffb-4074-bb80-a45d0fbc7567}	2022-07-09 20:01
556	{488428aa-3a99-412e-98b2-bb9d80e5083a}			{4925e9e3-5ffb-4074-bb80-a45d0fbc7567}	2022-07-09 20:01
557	{c39f0757-6558-4142-8869-a12411b5b0ae}			{4925e9e3-5ffb-4074-bb80-a45d0fbc7567}	2022-07-09 20:01
558	{0dc4ef85-023e-49fd-ac95-e476781df53e}			{4925e9e3-5ffb-4074-bb80-a45d0fbc7567}	2022-07-09 20:01
559	{7bb78734-42a0-45b9-9d6f-b5941a5564c5}			{4925e9e3-5ffb-4074-bb80-a45d0fbc7567}	2022-07-09 20:01
560	{7fb52914-34d0-4213-af62-edff6e4c1a3f}			{4925e9e3-5ffb-4074-bb80-a45d0fbc7567}	2022-07-09 20:01
561	{8233bc87-443c-4940-b2fa-8ea08f9866cb}			{4925e9e3-5ffb-4074-bb80-a45d0fbc7567}	2022-07-09 20:01
562	{c17f0c04-9608-4b4b-afca-53faf97cfab1}			{4925e9e3-5ffb-4074-bb80-a45d0fbc7567}	2022-07-09 20:01
563	{8190f5c9-2757-4817-8c99-7f1314198f04}			{4633bcb0-480b-4171-947c-63a5a1f23ca1}	2022-07-10 5:27
564	{e91cff8b-3c18-430d-b2b7-123cda39837d}			{4633bcb0-480b-4171-947c-63a5a1f23ca1}	2022-07-10 5:27
565	{c7686c38-f314-48b1-bdab-0854ecb50df4}			{4633bcb0-480b-4171-947c-63a5a1f23ca1}	2022-07-10 5:27
566	{e5c6ebb7-fdbd-411f-8fc7-76852ded7231}			{4633bcb0-480b-4171-947c-63a5a1f23ca1}	2022-07-10 5:27
567	{36456973-9423-4808-9160-a7caad8a3b4f}			{4633bcb0-480b-4171-947c-63a5a1f23ca1}	2022-07-10 5:27
568	{1aa78074-68fa-4509-bde4-d3a9eaceab71}			{4633bcb0-480b-4171-947c-63a5a1f23ca1}	2022-07-10 5:27
569	{8596231b-b8c5-4b5e-a29e-e17601ffae94}			{4633bcb0-480b-4171-947c-63a5a1f23ca1}	2022-07-10 5:27
570	{e1834711-0e8b-4f5e-b1a0-57b8702219ce}			{4633bcb0-480b-4171-947c-63a5a1f23ca1}	2022-07-10 5:27
571	{72a36417-eac4-428a-bb8c-4d7a168c8b08}			{4633bcb0-480b-4171-947c-63a5a1f23ca1}	2022-07-10 5:27
572	{73d7dd5f-1a1d-471c-9964-97beb7a13413}			{4633bcb0-480b-4171-947c-63a5a1f23ca1}	2022-07-10 5:27
573	{12d6ed70-ee3b-4d6e-9d1b-7db8d12db552}			{4633bcb0-480b-4171-947c-63a5a1f23ca1}	2022-07-10 5:27
574	{91de5212-7f3a-4f2c-ac0d-57d9ab55fa0d}			{4633bcb0-480b-4171-947c-63a5a1f23ca1}	2022-07-10 5:27
575	{72b5ea93-6f6d-491a-8281-7a069f761fe7}			{4633bcb0-480b-4171-947c-63a5a1f23ca1}	2022-07-10 5:27
576	{85e30bf0-6c28-4f38-aea4-ac2d333dc5a9}			{4633bcb0-480b-4171-947c-63a5a1f23ca1}	2022-07-10 5:27
577	{e30dc605-a156-48a9-8450-69f99ecb8aa4}			{4633bcb0-480b-4171-947c-63a5a1f23ca1}	2022-07-10 5:27
578	{a52215d1-e3b3-4da0-a404-9e12c6effe22}			{4633bcb0-480b-4171-947c-63a5a1f23ca1}	2022-07-10 5:27
579	{27c171f4-9fe3-436f-9222-80dc5502df81}			{4633bcb0-480b-4171-947c-63a5a1f23ca1}	2022-07-10 5:27
580	{8398ce47-2980-4a9e-90cb-ac540fc7923d}			{4633bcb0-480b-4171-947c-63a5a1f23ca1}	2022-07-10 5:27
581	{b9679be6-f711-4b75-97e5-2341b15776de}			{4633bcb0-480b-4171-947c-63a5a1f23ca1}	2022-07-10 5:27
582	{571ae434-abde-439f-b8f6-c81a5637eca3}			{4633bcb0-480b-4171-947c-63a5a1f23ca1}	2022-07-10 5:27
583	{25e7d543-bb17-4229-902d-f8b2d6028de2}			{4633bcb0-480b-4171-947c-63a5a1f23ca1}	2022-07-10 5:27
584	{741eb98c-c436-4a5d-8877-37069dbb2d35}			{4633bcb0-480b-4171-947c-63a5a1f23ca1}	2022-07-10 5:27
585	{294eaffe-a926-4860-a724-b8985d537cbb}			{4633bcb0-480b-4171-947c-63a5a1f23ca1}	2022-07-10 5:27
586	{183362e1-f31e-4201-bc99-7833062b4987}			{4633bcb0-480b-4171-947c-63a5a1f23ca1}	2022-07-10 5:27
587	{c99696ac-344f-4dab-8435-b2305e0135e7}			{4633bcb0-480b-4171-947c-63a5a1f23ca1}	2022-07-10 5:27
588	{a1237d49-de8a-4410-8b7d-d33b1c448d4a}			{96dce703-739a-42a5-889a-0e44c6c5b490}	2022-07-10 5:27
589	{c596147f-61c6-4ead-9080-868bb3d2e1d3}			{96dce703-739a-42a5-889a-0e44c6c5b490}	2022-07-10 5:27
590	{149a695b-988d-44a6-80be-a836c32dae12}			{96dce703-739a-42a5-889a-0e44c6c5b490}	2022-07-10 5:27
591	{c643df1f-a71c-4f71-98f5-d89896774de7}		Dominant	{96dce703-739a-42a5-889a-0e44c6c5b490}	2022-07-10 5:27
592	{b6f272f1-2d54-4830-a645-2983548023d7}			{96dce703-739a-42a5-889a-0e44c6c5b490}	2022-07-10 5:27
593	{e07699ad-5930-481b-b624-f44693613305}			{96dce703-739a-42a5-889a-0e44c6c5b490}	2022-07-10 5:27
594	{21627aca-c950-44d1-9116-c56e1e95bc52}		5	{96dce703-739a-42a5-889a-0e44c6c5b490}	2022-07-10 5:27
595	{ad6731ee-9d91-46fd-afc9-cb180558cbb6}			{96dce703-739a-42a5-889a-0e44c6c5b490}	2022-07-10 5:27

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
551	{1790de00-9852-4cbe-b5e1-ccb093fc8e73}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
552	{68285d0e-b863-4935-8a1d-bc587be9f367}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
553	{07b91946-059a-4e58-8b21-a2749ba35c3d}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
554	{f3fe5b2b-1a1f-45bb-8ed9-e8e9e08e2c6b}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
555	{bae6fe1b-2287-461d-8281-81a60fe13727}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
556	{488428aa-3a99-412e-98b2-bb9d80e5083a}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
557	{c39f0757-6558-4142-8869-a12411b5b0ae}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
558	{0dc4ef85-023e-49fd-ac95-e476781df53e}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
559	{7bb78734-42a0-45b9-9d6f-b5941a5564c5}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
560	{7fb52914-34d0-4213-af62-edff6e4c1a3f}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
561	{8233bc87-443c-4940-b2fa-8ea08f9866cb}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
562	{c17f0c04-9608-4b4b-afca-53faf97cfab1}	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
563	{8190f5c9-2757-4817-8c99-7f1314198f04}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
564	{e91cff8b-3c18-430d-b2b7-123cda39837d}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
565	{c7686c38-f314-48b1-bdab-0854ecb50df4}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
566	{e5c6ebb7-fdbd-411f-8fc7-76852ded7231}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
567	{36456973-9423-4808-9160-a7caad8a3b4f}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
568	{1aa78074-68fa-4509-bde4-d3a9eaceab71}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
569	{8596231b-b8c5-4b5e-a29e-e17601ffae94}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
570	{e1834711-0e8b-4f5e-b1a0-57b8702219ce}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
571	{72a36417-eac4-428a-bb8c-4d7a168c8b08}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
572	{73d7dd5f-1a1d-471c-9964-97beb7a13413}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
573	{12d6ed70-ee3b-4d6e-9d1b-7db8d12db552}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
574	{91de5212-7f3a-4f2c-ac0d-57d9ab55fa0d}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
575	{72b5ea93-6f6d-491a-8281-7a069f761fe7}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
576	{85e30bf0-6c28-4f38-aea4-ac2d333dc5a9}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
577	{e30dc605-a156-48a9-8450-69f99ecb8aa4}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
578	{a52215d1-e3b3-4da0-a404-9e12c6effe22}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
579	{27c171f4-9fe3-436f-9222-80dc5502df81}	Field1_ConsultEcoLogic	2022-07-13 7:32	EcoLogic_Consultants
580	{8398ce47-2980-4a9e-90cb-ac540fc7923d}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
581	{b9679be6-f711-4b75-97e5-2341b15776de}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
582	{571ae434-abde-439f-b8f6-c81a5637eca3}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
583	{25e7d543-bb17-4229-902d-f8b2d6028de2}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
584	{741eb98c-c436-4a5d-8877-37069dbb2d35}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
585	{294eaffe-a926-4860-a724-b8985d537cbb}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
586	{183362e1-f31e-4201-bc99-7833062b4987}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
587	{c99696ac-344f-4dab-8435-b2305e0135e7}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
588	{a1237d49-de8a-4410-8b7d-d33b1c448d4a}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
589	{c596147f-61c6-4ead-9080-868bb3d2e1d3}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
590	{149a695b-988d-44a6-80be-a836c32dae12}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
591	{c643df1f-a71c-4f71-98f5-d89896774de7}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
592	{b6f272f1-2d54-4830-a645-2983548023d7}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
593	{e07699ad-5930-481b-b624-f44693613305}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
594	{21627aca-c950-44d1-9116-c56e1e95bc52}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
595	{ad6731ee-9d91-46fd-afc9-cb180558cbb6}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
596	{922b7fa0-6d82-46ad-b159-ba4a1db13a2b}	WT-22-194	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
597	{4276b841-e589-42d4-979b-e197bd9f4b43}	WT-22-194	Blackwater	*Gymnocarpium dryopteris*	GYMNDRY	oak fern	Yellow	No Status
598	{8e452bb8-1d0a-4fa8-9749-f48ae9272e64}	WT-22-194	Blackwater	*Chamaenerion angustifolium*	CHAMANG	fireweed	Yellow	No Status
599	{e10f6868-39fa-4304-a69b-092401502151}	WT-22-194	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
600	{f9433dc7-75cf-46b1-82b4-af3566b99cef}	WT-22-194	Blackwater	*Rubus pedatus*	RUBUPED	five-leaved bramble	Yellow	No Status
601	{6731af70-b4ac-4b9d-9708-2f0665b94895}	WT-22-194	Blackwater	*Ribes lacustre*	RIBELAC	black gooseberry	Yellow	No Status
602	{5d21df4a-993e-43cc-85f3-64f4ff1f5e4d}	WT-22-194	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
603	{6273fd9b-0150-434f-b5d2-2fce6ea8ce80}	WT-22-194	Blackwater	*Galium triflorum*	GALITRF	sweet-scented bedstraw	Yellow	No Status
604	{21821d7a-75a0-4a50-b857-b94f0dca6fac}	WT-22-194	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
605	{b9f18848-9ce8-47ae-8288-90a08dc5da77}	WT-22-194	Blackwater	*Tiarella trifoliata var. unifoliata*	TIARTRI2	one-leaved foamflower	Yellow	No Status
606	{0c0706ea-2f6d-4c63-b617-70d1d7715a0b}	WT-22-194	Blackwater	*Heracleum maximum*	HERAMAX	cow-parsnip	Yellow	No Status
607	{b95f8ee1-6df4-447b-a1a7-bf4859a1803c}	WT-22-194	Blackwater	*Picea glauca*	PICEGLA	white spruce	Yellow	No Status
608	{f36a80f5-88e9-4482-a040-1cd24b1154b2}	WT-22-194	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
609	{347e40cd-c176-4ca7-b2f3-709aa5219e80}	WT-22-220	Blackwater	*Salix pedicellaris*	SALIPED	bog willow	Yellow	No Status
610	{9f1a7407-c55b-44e6-80c8-d0934b43118f}	WT-22-220	Blackwater	*Alnus incana ssp. tenuifolia*	ALNUINC2	mountain alder	Yellow	No Status
611	{75a14cd7-21e2-4860-a446-a9030abb514f}	WT-22-220	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
612	{56571826-c3cf-4c2d-9646-ade4b68a5e8c}	WT-22-220	Blackwater	*Chamaenerion angustifolium*	CHAMANG	fireweed	Yellow	No Status
613	{2c7fcf6d-3046-4dee-b88d-e26a66f04a82}	WT-22-220	Blackwater	*Heracleum maximum*	HERAMAX	cow-parsnip	Yellow	No Status
614	{550bdd9c-22ce-4514-b212-9659fa13eae0}	WT-22-220	Blackwater	*Brachythecium species*	BRACHYT	Brachythecium species	none	none
615	{42aecbaf-69d5-46b1-a464-d3d34baf2121}	WT-22-220	Blackwater	*Salix species*	SALIX	Salix species	none	none
616	{ced832f6-cdfb-479d-abee-5f91c6b488b5}	WT-22-220	Blackwater	*Thalictrum venulosum*	THALVEN	veiny meadowrue	Yellow	No Status
617	{9d939183-2f6e-4c2f-bc18-a126d1694e13}	WT-22-220	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
618	{bb2e9208-8edc-46c5-a99f-773d03403ea3}	WT-22-220	Blackwater	*Rubus idaeus ssp. strigosus*	RUBUIDA3	red raspberry	Yellow	No Status
619	{b725a0a7-efb7-4248-9a04-d28280d49f2f}	WT-22-220	Blackwater	*Taraxacum officinale*	TARAOFF	common dandelion	Exotic	No Status
620	{810fb0c8-011f-43c4-ba35-b80b02ddf546}	WT-22-220	Blackwater	*Packera pauciflora*	PACKPAC	rayless alpine butterweed	Yellow	No Status
621	{eb7c06b6-78aa-461b-9761-403d6a86f01e}	WT-22-220	Blackwater	*Picea glauca*	PICEGLA	white spruce	Yellow	No Status
622	{63ed7567-935b-49a3-8249-1f1332beed1b}	WT-22-220	Blackwater	*Streptopus amplexifolius*	STREAMP	clasping twistedstalk	Yellow	No Status
623	{3c5fea4b-45f4-4569-a4ac-fabc2add4aeb}	WT-22-398	Blackwater	*Carex utriculata*	CAREUTR	beaked sedge	Yellow	No Status
624	{b5a3c847-6f8b-4c43-bfdd-e9f108b51184}	WT-22-398	Blackwater	*Eriophorum scheuchzeri*	ERIOSCH	Scheuchzer's cotton-grass	Yellow	No Status
625	{84c54184-8db2-4a0d-b1d1-e0293defbe83}	WT-22-398	Blackwater	*Petasites frigidus var. palmatus*	PETAFRI3	sweet coltsfoot	Yellow	No Status
626	{8ece3a6a-c5fa-47e0-b6a2-055632886df2}	WT-22-398	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
627	{f6591a1c-fbbc-44d6-8cdb-335921333bdb}	WT-22-398	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
628	{fb3fcd20-9a90-4e02-9f9d-3bb1f722b4be}	WT-22-398	Blackwater	*Salix pedicellaris*	SALIPED	bog willow	Yellow	No Status
629	{8528d460-7e51-4bab-a0c1-0e6c345ad2c2}	WT-22-398	Blackwater	*Alnus incana ssp. tenuifolia*	ALNUINC2	mountain alder	Yellow	No Status
630	{54a6b068-c94a-490c-a741-5de98fb47770}	WT-22-398	Blackwater	*Pinus contorta var. latifolia*	PINUCON2	lodgepole pine	Yellow	No Status
631	{abfae01f-637f-471e-b05e-d147cad773c4}	WT-22-398	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
632	{6b365d4c-736d-4df0-8071-70c0b2dce18f}	WT-22-398	Blackwater	*Brachythecium species*	BRACHYT	Brachythecium species	none	none
633	{4a69eeaf-c6e6-4b7e-a436-52f59433893d}	WT-22-398	Blackwater	*Plagiomnium species*	PLAGIOM	Plagiomnium species	none	none
634	{052b40ff-50df-4eb3-8db8-2bfcc32f0c6b}	WT-22-398	Blackwater	*Carex tenuiflora*	CARETEN	sparse-flowered sedge	Yellow	No Status
635	{be9b9dd7-c06b-4f48-8b28-44153f97ddba}	WT-22-398	Blackwater	*Luzula parviflora ssp. parviflora*	LUZUPAR2	small-flowered wood-rush	Yellow	No Status
636	{b1a5312c-bc84-421f-b9b8-0af03c6f44bd}	WT-22-398	Blackwater	*Eriophorum chamissonis var. chamissonis*	ERIOCHA3	Chamisso's cotton-grass	Yellow	No Status
637	{9d4bccb6-f147-4626-81a1-d5ceec2e0eec}	WT-22-398	Blackwater	*Picea mariana*	PICEMAR	black spruce	Yellow	No Status
638	{4229539c-738e-4f60-ab0f-02a71c16620d}	WT-22-398	Blackwater	*Viola macloskeyi*	VIOLMAL	small white violet	Yellow	No Status
639	{83d22d02-4091-4b31-8d53-669c94df106c}	WT-22-398	Blackwater	*Rubus arcticus ssp. acaulis*	RUBUARC1	nagoonberry	Yellow	No Status
640	{f68302f7-373e-491b-9176-7a668e205c5d}	WT-22-398	Blackwater	*Empetrum nigrum*	EMPENIG	crowberry	Yellow	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
596	{922b7fa0-6d82-46ad-b159-ba4a1db13a2b}	Herb						15			no		no	
597	{4276b841-e589-42d4-979b-e197bd9f4b43}	Herb						12			no		no	
598	{8e452bb8-1d0a-4fa8-9749-f48ae9272e64}	Herb						3			no		no	
599	{e10f6868-39fa-4304-a69b-092401502151}	Herb						3			no		no	
600	{f9433dc7-75cf-46b1-82b4-af3566b99cef}	Herb						3			no		no	
601	{6731af70-b4ac-4b9d-9708-2f0665b94895}	Tree or Shrub					2				no		no	
602	{5d21df4a-993e-43cc-85f3-64f4ff1f5e4d}	Tree or Shrub					3				no		no	
603	{6273fd9b-0150-434f-b5d2-2fce6ea8ce80}	Herb						3			no		no	
604	{21821d7a-75a0-4a50-b857-b94f0dca6fac}	Herb						3			no		no	
605	{b9f18848-9ce8-47ae-8288-90a08dc5da77}	Herb						3			no		no	
606	{0c0706ea-2f6d-4c63-b617-70d1d7715a0b}	Herb						3			no		no	
607	{b95f8ee1-6df4-447b-a1a7-bf4859a1803c}	Tree or Shrub		35		3					no		no	
608	{f36a80f5-88e9-4482-a040-1cd24b1154b2}	Tree or Shrub				3					no		no	
609	{347e40cd-c176-4ca7-b2f3-709aa5219e80}	Tree or Shrub				25					no		no	
610	{9f1a7407-c55b-44e6-80c8-d0934b43118f}	Tree or Shrub				7	3				no		no	
611	{75a14cd7-21e2-4860-a446-a9030abb514f}	Herb						25			no		no	
612	{56571826-c3cf-4c2d-9646-ade4b68a5e8c}	Herb						15			no		no	
613	{2c7fcf6d-3046-4dee-b88d-e26a66f04a82}	Herb						5			no		no	
614	{550bdd9c-22ce-4514-b212-9659fa13eae0}	Moss or Lichen							7		no		no	
615	{42aecbaf-69d5-46b1-a464-d3d34baf2121}	Tree or Shrub				5					no		no	
616	{ced832f6-cdfb-479d-abee-5f91c6b488b5}	Herb						12			no		no	
617	{9d939183-2f6e-4c2f-bc18-a126d1694e13}	Herb						25			no		no	
618	{bb2e9208-8edc-46c5-a99f-773d03403ea3}	Tree or Shrub					7				no		no	
619	{b725a0a7-efb7-4248-9a04-d28280d49f2f}	Herb						1			no		no	
620	{810fb0c8-011f-43c4-ba35-b80b02ddf546}	Herb						2			no		no	
621	{eb7c06b6-78aa-461b-9761-403d6a86f01e}	Tree or Shrub				5					no		no	
622	{63ed7567-935b-49a3-8249-1f1332beed1b}	Herb						1			no		no	
623	{3c5fea4b-45f4-4569-a4ac-fabc2add4aeb}	Herb						80			no		no	
624	{b5a3c847-6f8b-4c43-bfdd-e9f108b51184}	Herb						1			no		no	
625	{84c54184-8db2-4a0d-b1d1-e0293defbe83}	Herb						3			no		no	
626	{8ece3a6a-c5fa-47e0-b6a2-055632886df2}	Herb						3			no		no	
627	{f6591a1c-fbbc-44d6-8cdb-335921333bdb}	Herb						3			no		no	
628	{fb3fcd20-9a90-4e02-9f9d-3bb1f722b4be}	Tree or Shrub					3				no		no	
629	{8528d460-7e51-4bab-a0c1-0e6c345ad2c2}	Tree or Shrub				10	5				no		no	
630	{54a6b068-c94a-490c-a741-5de98fb47770}	Tree or Shrub				2	2				no		no	
631	{abfae01f-637f-471e-b05e-d147cad773c4}	Moss or Lichen							55		no		no	
632	{6b365d4c-736d-4df0-8071-70c0b2dce18f}	Moss or Lichen							12		no		no	
633	{4a69eeaf-c6e6-4b7e-a436-52f59433893d}	Moss or Lichen							7		no		no	
634	{052b40ff-50df-4eb3-8db8-2bfcc32f0c6b}	Herb						3			no		no	
635	{be9b9dd7-c06b-4f48-8b28-44153f97ddba}	Herb						2			no		no	
636	{b1a5312c-bc84-421f-b9b8-0af03c6f44bd}										no		no	
637	{9d4bccb6-f147-4626-81a1-d5ceec2e0eec}	Tree or Shrub				2					no		no	
638	{4229539c-738e-4f60-ab0f-02a71c16620d}	Herb						2			no		no	
639	{83d22d02-4091-4b31-8d53-669c94df106c}	Herb						3			no		no	
640	{f68302f7-373e-491b-9176-7a668e205c5d}	Herb						2			no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
596	{922b7fa0-6d82-46ad-b159-ba4a1db13a2b}			{96dce703-739a-42a5-889a-0e44c6c5b490}	2022-07-10 5:27
597	{4276b841-e589-42d4-979b-e197bd9f4b43}			{96dce703-739a-42a5-889a-0e44c6c5b490}	2022-07-10 5:27
598	{8e452bb8-1d0a-4fa8-9749-f48ae9272e64}			{96dce703-739a-42a5-889a-0e44c6c5b490}	2022-07-10 5:27
599	{e10f6868-39fa-4304-a69b-092401502151}			{96dce703-739a-42a5-889a-0e44c6c5b490}	2022-07-10 5:27
600	{f9433dc7-75cf-46b1-82b4-af3566b99cef}			{96dce703-739a-42a5-889a-0e44c6c5b490}	2022-07-10 5:27
601	{6731af70-b4ac-4b9d-9708-2f0665b94895}			{96dce703-739a-42a5-889a-0e44c6c5b490}	2022-07-10 5:27
602	{5d21df4a-993e-43cc-85f3-64f4ff1f5e4d}			{96dce703-739a-42a5-889a-0e44c6c5b490}	2022-07-10 5:27
603	{6273fd9b-0150-434f-b5d2-2fce6ea8ce80}			{96dce703-739a-42a5-889a-0e44c6c5b490}	2022-07-10 5:27
604	{21821d7a-75a0-4a50-b857-b94f0dca6fac}			{96dce703-739a-42a5-889a-0e44c6c5b490}	2022-07-10 5:27
605	{b9f18848-9ce8-47ae-8288-90a08dc5da77}			{96dce703-739a-42a5-889a-0e44c6c5b490}	2022-07-10 5:27
606	{0c0706ea-2f6d-4c63-b617-70d1d7715a0b}			{96dce703-739a-42a5-889a-0e44c6c5b490}	2022-07-10 5:27
607	{b95f8ee1-6df4-447b-a1a7-bf4859a1803c}			{96dce703-739a-42a5-889a-0e44c6c5b490}	2022-07-10 5:27
608	{f36a80f5-88e9-4482-a040-1cd24b1154b2}			{96dce703-739a-42a5-889a-0e44c6c5b490}	2022-07-10 5:27
609	{347e40cd-c176-4ca7-b2f3-709aa5219e80}			{fccc34de-f673-4569-b94c-d47681ec058c}	2022-07-10 5:27
610	{9f1a7407-c55b-44e6-80c8-d0934b43118f}			{fccc34de-f673-4569-b94c-d47681ec058c}	2022-07-10 5:27
611	{75a14cd7-21e2-4860-a446-a9030abb514f}			{fccc34de-f673-4569-b94c-d47681ec058c}	2022-07-10 5:27
612	{56571826-c3cf-4c2d-9646-ade4b68a5e8c}			{fccc34de-f673-4569-b94c-d47681ec058c}	2022-07-10 5:27
613	{2c7fcf6d-3046-4dee-b88d-e26a66f04a82}			{fccc34de-f673-4569-b94c-d47681ec058c}	2022-07-10 5:27
614	{550bdd9c-22ce-4514-b212-9659fa13eae0}			{fccc34de-f673-4569-b94c-d47681ec058c}	2022-07-10 5:27
615	{42aecbaf-69d5-46b1-a464-d3d34baf2121}			{fccc34de-f673-4569-b94c-d47681ec058c}	2022-07-10 5:27
616	{ced832f6-cdfb-479d-abee-5f91c6b488b5}			{fccc34de-f673-4569-b94c-d47681ec058c}	2022-07-10 5:27
617	{9d939183-2f6e-4c2f-bc18-a126d1694e13}			{fccc34de-f673-4569-b94c-d47681ec058c}	2022-07-10 5:27
618	{bb2e9208-8edc-46c5-a99f-773d03403ea3}			{fccc34de-f673-4569-b94c-d47681ec058c}	2022-07-10 5:27
619	{b725a0a7-efb7-4248-9a04-d28280d49f2f}			{fccc34de-f673-4569-b94c-d47681ec058c}	2022-07-10 5:27
620	{810fb0c8-011f-43c4-ba35-b80b02ddf546}			{fccc34de-f673-4569-b94c-d47681ec058c}	2022-07-10 5:27
621	{eb7c06b6-78aa-461b-9761-403d6a86f01e}			{fccc34de-f673-4569-b94c-d47681ec058c}	2022-07-10 5:27
622	{63ed7567-935b-49a3-8249-1f1332beed1b}			{fccc34de-f673-4569-b94c-d47681ec058c}	2022-07-10 5:27
623	{3c5fea4b-45f4-4569-a4ac-fabc2add4aeb}			{d0b3ad5c-39b3-4f23-90a2-baa445d57170}	2022-07-10 5:27
624	{b5a3c847-6f8b-4c43-bfdd-e9f108b51184}			{d0b3ad5c-39b3-4f23-90a2-baa445d57170}	2022-07-10 5:27
625	{84c54184-8db2-4a0d-b1d1-e0293defbe83}			{d0b3ad5c-39b3-4f23-90a2-baa445d57170}	2022-07-10 5:27
626	{8ece3a6a-c5fa-47e0-b6a2-055632886df2}			{d0b3ad5c-39b3-4f23-90a2-baa445d57170}	2022-07-10 5:27
627	{f6591a1c-fbbc-44d6-8cdb-335921333bdb}			{d0b3ad5c-39b3-4f23-90a2-baa445d57170}	2022-07-10 5:27
628	{fb3fcd20-9a90-4e02-9f9d-3bb1f722b4be}			{d0b3ad5c-39b3-4f23-90a2-baa445d57170}	2022-07-10 5:27
629	{8528d460-7e51-4bab-a0c1-0e6c345ad2c2}			{d0b3ad5c-39b3-4f23-90a2-baa445d57170}	2022-07-10 5:27
630	{54a6b068-c94a-490c-a741-5de98fb47770}			{d0b3ad5c-39b3-4f23-90a2-baa445d57170}	2022-07-10 5:27
631	{abfae01f-637f-471e-b05e-d147cad773c4}			{d0b3ad5c-39b3-4f23-90a2-baa445d57170}	2022-07-10 5:27
632	{6b365d4c-736d-4df0-8071-70c0b2dce18f}			{d0b3ad5c-39b3-4f23-90a2-baa445d57170}	2022-07-10 5:27
633	{4a69eeaf-c6e6-4b7e-a436-52f59433893d}			{d0b3ad5c-39b3-4f23-90a2-baa445d57170}	2022-07-10 5:27
634	{052b40ff-50df-4eb3-8db8-2bfcc32f0c6b}			{d0b3ad5c-39b3-4f23-90a2-baa445d57170}	2022-07-10 5:27
635	{be9b9dd7-c06b-4f48-8b28-44153f97ddba}			{d0b3ad5c-39b3-4f23-90a2-baa445d57170}	2022-07-10 5:27
636	{b1a5312c-bc84-421f-b9b8-0af03c6f44bd}			{d0b3ad5c-39b3-4f23-90a2-baa445d57170}	2022-07-10 5:27
637	{9d4bccb6-f147-4626-81a1-d5ceec2e0eec}			{d0b3ad5c-39b3-4f23-90a2-baa445d57170}	2022-07-10 5:27
638	{4229539c-738e-4f60-ab0f-02a71c16620d}			{d0b3ad5c-39b3-4f23-90a2-baa445d57170}	2022-07-10 5:27
639	{83d22d02-4091-4b31-8d53-669c94df106c}			{d0b3ad5c-39b3-4f23-90a2-baa445d57170}	2022-07-10 5:27
640	{f68302f7-373e-491b-9176-7a668e205c5d}			{d0b3ad5c-39b3-4f23-90a2-baa445d57170}	2022-07-10 5:27

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
596	{922b7fa0-6d82-46ad-b159-ba4a1db13a2b}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
597	{4276b841-e589-42d4-979b-e197bd9f4b43}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
598	{8e452bb8-1d0a-4fa8-9749-f48ae9272e64}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
599	{e10f6868-39fa-4304-a69b-092401502151}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
600	{f9433dc7-75cf-46b1-82b4-af3566b99cef}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
601	{6731af70-b4ac-4b9d-9708-2f0665b94895}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
602	{5d21df4a-993e-43cc-85f3-64f4ff1f5e4d}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
603	{6273fd9b-0150-434f-b5d2-2fce6ea8ce80}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
604	{21821d7a-75a0-4a50-b857-b94f0dca6fac}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
605	{b9f18848-9ce8-47ae-8288-90a08dc5da77}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
606	{0c0706ea-2f6d-4c63-b617-70d1d7715a0b}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
607	{b95f8ee1-6df4-447b-a1a7-bf4859a1803c}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
608	{f36a80f5-88e9-4482-a040-1cd24b1154b2}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
609	{347e40cd-c176-4ca7-b2f3-709aa5219e80}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
610	{9f1a7407-c55b-44e6-80c8-d0934b43118f}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
611	{75a14cd7-21e2-4860-a446-a9030abb514f}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
612	{56571826-c3cf-4c2d-9646-ade4b68a5e8c}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
613	{2c7fcf6d-3046-4dee-b88d-e26a66f04a82}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
614	{550bdd9c-22ce-4514-b212-9659fa13eae0}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
615	{42aecbaf-69d5-46b1-a464-d3d34baf2121}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
616	{ced832f6-cdfb-479d-abee-5f91c6b488b5}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
617	{9d939183-2f6e-4c2f-bc18-a126d1694e13}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
618	{bb2e9208-8edc-46c5-a99f-773d03403ea3}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
619	{b725a0a7-efb7-4248-9a04-d28280d49f2f}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
620	{810fb0c8-011f-43c4-ba35-b80b02ddf546}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
621	{eb7c06b6-78aa-461b-9761-403d6a86f01e}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
622	{63ed7567-935b-49a3-8249-1f1332beed1b}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
623	{3c5fea4b-45f4-4569-a4ac-fabc2add4aeb}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
624	{b5a3c847-6f8b-4c43-bfdd-e9f108b51184}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
625	{84c54184-8db2-4a0d-b1d1-e0293defbe83}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
626	{8ece3a6a-c5fa-47e0-b6a2-055632886df2}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
627	{f6591a1c-fbbc-44d6-8cdb-335921333bdb}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
628	{fb3fcd20-9a90-4e02-9f9d-3bb1f722b4be}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
629	{8528d460-7e51-4bab-a0c1-0e6c345ad2c2}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
630	{54a6b068-c94a-490c-a741-5de98fb47770}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
631	{abfae01f-637f-471e-b05e-d147cad773c4}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
632	{6b365d4c-736d-4df0-8071-70c0b2dce18f}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
633	{4a69eeaf-c6e6-4b7e-a436-52f59433893d}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
634	{052b40ff-50df-4eb3-8db8-2bfcc32f0c6b}	Field1_ConsultEcoLogic	2022-07-13 7:35	EcoLogic_Consultants
635	{be9b9dd7-c06b-4f48-8b28-44153f97ddba}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
636	{b1a5312c-bc84-421f-b9b8-0af03c6f44bd}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
637	{9d4bccb6-f147-4626-81a1-d5ceec2e0eec}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
638	{4229539c-738e-4f60-ab0f-02a71c16620d}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
639	{83d22d02-4091-4b31-8d53-669c94df106c}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
640	{f68302f7-373e-491b-9176-7a668e205c5d}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
641	{598cf422-845d-4b60-b7e5-0fef785212e3}	WT-22-398	Blackwater	*Cladina species*	CLADINA	Cladina species	none	none
642	{b30c0d66-b714-4dc7-8579-c9340c9bd7cf}	WT-22-398	Blackwater	*Vaccinium oxycoccos*	VACCOXY	bog cranberry	Yellow	No Status
643	{c1ae423c-6984-4e1a-a786-26f1d27acf3b}	WT-22-398	Blackwater	*Polystichum species*	POLYSTI	Polystichum species	none	none
644	{9ad4205b-0320-4269-bc92-f0c5d6c37485}	WT-22-398	Blackwater	*Eriophorum chamissonis var. chamissonis*	ERIOCHA3	Chamisso's cotton-grass	Yellow	No Status
645	{4eceb4b0-75bf-43c7-a4e8-8ae3a256bf67}	WT-22-398	Blackwater	*Carex limosa*	CARELIM	shore sedge	Yellow	No Status
646	{988b375f-e1ba-481b-9416-22b2a1dacf04}	WT-22-424A	Blackwater	*Carex utriculata*	CAREUTR	beaked sedge	Yellow	No Status
647	{3764c744-125b-4903-9e46-2a5bb2fa40a3}	WT-22-424A	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
648	{3d90d5a0-4ef6-4644-910a-ca3b4cfe6236}	WT-22-424A	Blackwater	*Elymus glaucus ssp. glaucus*	ELYMGLA5	blue wildrye	Yellow	No Status
649	{8f010472-b978-4325-a240-88ed8fa7c6cb}	WT-22-424A	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
650	{454a5252-bf13-49f2-8e4b-a3b0ee4be19e}	WT-22-424A	Blackwater	*Pinus contorta var. latifolia*	PINUCON2	lodgepole pine	Yellow	No Status
651	{cc10e88c-8454-4d6c-8dc0-7858a5e73a6c}	WT-22-424A	Blackwater	*Picea mariana*	PICEMAR	black spruce	Yellow	No Status
652	{cec5fbe6-f28f-4bf2-858c-d68d45f8c51f}	WT-22-424A	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
653	{c9d4f735-6809-48a5-9a86-2da94ef7b11f}	WT-22-424A	Blackwater	*Rosa woodsii spp. woodsii*	ROSAWOO2	Wood's rose	Yellow	No Status
654	{9982fe40-066c-408e-849c-c2a6c4f7a0fc}	WT-22-424A	Blackwater	*Rubus arcticus ssp. acaulis*	RUBUARC1	nagoonberry	Yellow	No Status
655	{850a6813-b609-47a7-90e5-c24b96956eca}	WT-22-424A	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
656	{7adee817-799c-4fca-9e78-6c5792a3a516}	WT-22-001	Blackwater	*Salix drummondiana*	SALIDRU	Drummond's willow	Yellow	No Status
657	{f1bf9fc1-6aba-4660-b3b4-1f30a9e4bc81}	WT-22-001	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
658	{a15a1bee-934e-477b-a1fe-578099042ffe}	WT-22-001	Blackwater	*Salix glauca var. villosa*	SALIGLA2	grey-leaved willow	Yellow	No Status
659	{01dcc2c0-45c1-436f-8861-33c67bd57f32}	WT-22-001	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
660	{a00698e8-15e8-4afa-8faa-a350e3480035}	WT-22-001	Blackwater	*Rosa acicularis ssp. sayi*	ROSAACI1	prickly rose	Yellow	No Status
661	{da288950-10cd-4e30-bc0a-05a47440317c}	WT-22-001	Blackwater	*Chamaenerion angustifolium*	CHAMANG	fireweed	Yellow	No Status
662	{f17166c2-29dd-4f55-93fa-438004194462}	WT-22-001	Blackwater	*Symphyotrichum foliaceum var. parryi*	SYMPFOL2	Parry's aster	Yellow	No Status
663	{36b5ec63-2319-415d-b685-27e440d7e7e8}	WT-22-001	Blackwater	*Symphyotrichum ciliolatum*	SYMPCII	Lindley's aster	Yellow	No Status
664	{115ef204-08af-416f-93e6-cb45baee6258}	WT-22-001	Blackwater	*Canadanthus modestus*	CANAMOD	great northern aster	Yellow	No Status
665	{78de1aed-def2-43ae-aa75-3d8a6f360f70}	WT-22-001	Blackwater	*Poa pratensis ssp. pratensis*	POA_PRA4	Kentucky bluegrass	Exotic	No Status
666	{b76194d4-f984-4f73-978a-9a42b687fc92}	WT-22-001	Blackwater	*Rubus arcticus ssp. acaulis*	RUBUARC1	nagoonberry	Yellow	No Status
667	{6d6e7e44-0820-41b7-ba6e-2b80336995ef}	WT-22-001	Blackwater	*Carex disperma*	CAREDIS	soft-leaved sedge	Yellow	No Status
668	{8b35ae58-8d2e-4dfa-90ef-563207041318}	WT-22-001	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
669	{0f0be3b5-b36a-4119-8d73-243f82f801f2}	WT-22-001	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
670	{be98c0d5-f98d-4512-9c8b-258429f94b31}	WT-22-001	Blackwater	*Geum macrophyllum var. macrophyllum*	GEUMMAC1	large-leaved avens	Yellow	No Status
671	{3036c9c4-f756-46c4-b636-2d994df5b9cd}	WT-22-001	Blackwater	*Mitella nuda*	MITENUD	common mitrewort	Yellow	No Status
672	{5ec3853c-9d42-4392-b8e7-3da3b9acf5b1}	WT-22-001	Blackwater	*Pyrola asarifolia ssp. asarifolia*	PYROASA1	pink wintergreen	Yellow	No Status
673	{0bf67950-fd09-4186-8c05-f27060ec6bda}	WT-22-001	Blackwater	*Pinus contorta var. latifolia*	PINUCON2	lodgepole pine	Yellow	No Status
674	{39beca38-3c75-443c-bb3a-a9780f3f93fe}	WT-22-001	Blackwater	*Plagiomnium species*	PLAGIOM	Plagiomnium species	none	none
675	{5b8223e7-7799-4520-89e2-5e8241ea32f1}	WT-22-189	Blackwater	*Picea glauca*	PICEGLA	white spruce	Yellow	No Status
676	{4d52cd7e-b6ee-4bc3-b83b-3f6835d14b4f}	WT-22-189	Blackwater	*Ribes hudsonianum var. hudsonianum*	RIBEHUD1	northern blackcurrant	Yellow	No Status
677	{96adf50a-5d91-4876-adf6-b711f38c6fff}	WT-22-189	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
678	{7ddaa298-e336-4c07-869e-35ec2fc84661}	WT-22-189	Blackwater	*Athyrium filix-femina var. cyclosorum*	ATHYFIL4	lady fern	Yellow	No Status
679	{31f783ed-060e-432a-8267-bc8a6a73feb4}	WT-22-189	Blackwater	*Rosa acicularis ssp. sayi*	ROSAACI1	prickly rose	Yellow	No Status
680	{cf6955a5-1623-4bfe-9adb-5f9b23da93b3}	WT-22-189	Blackwater	*Gymnocarpium dryopteris*	GYMNDRY	oak fern	Yellow	No Status
681	{f9021107-8357-42da-baa8-14221228742e}	WT-22-189	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
682	{2e9fbbff-e2ab-46b7-aba7-a1129e48d84c}	WT-22-189	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
683	{660b4202-32db-4d98-9e79-783f0eab4461}	WT-22-189	Blackwater	*Equisetum pratense*	EQUIPRA	meadow horsetail	Yellow	No Status
684	{c3492a17-3e53-4b8a-9578-70015ceb5039}	WT-22-189	Blackwater	*Linnaea borealis ssp. longiflora*	LINNBOR2	twinflower	Yellow	No Status
685	{3b8268ae-9326-410a-98e3-aea194a9ba84}	WT-22-189	Blackwater	*Canadanthus modestus*	CANAMOD	great northern aster	Yellow	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
641	{598cf422-845d-4b60-b7e5-0fef785212e3}	Moss or Lichen							1		no		no	
642	{b30c0d66-b714-4dc7-8579-c9340c9bd7cf}	Herb						1			no		no	
643	{c1ae423c-6984-4e1a-a786-26f1d27acf3b}	Moss or Lichen							1		no		no	
644	{9ad4205b-0320-4269-bc92-f0c5d6c37485}	Herb						1			no		no	
645	{4eceb4b0-75bf-43c7-a4e8-8ae3a256bf67}	Herb						3			no		no	
646	{988b375f-e1ba-481b-9416-22b2a1dacf04}	Herb						45			no		no	
647	{3764c744-125b-4903-9e46-2a5bb2fa40a3}	Herb						10			no		no	
648	{3d90d5a0-4ef6-4644-910a-ca3b4cfe6236}	Herb						5			no		no	
649	{8f010472-b978-4325-a240-88ed8fa7c6cb}	Tree or Shrub					60				no		no	
650	{454a5252-bf13-49f2-8e4b-a3b0ee4be19e}	Tree or Shrub				3					no		no	
651	{cc10e88c-8454-4d6c-8dc0-7858a5e73a6c}	Tree or Shrub				5					no		no	
652	{cec5fbe6-f28f-4bf2-858c-d68d45f8c51f}	Moss or Lichen							5		no		no	
653	{c9d4f735-6809-48a5-9a86-2da94ef7b11f}	Tree or Shrub					2				no		no	
654	{9982fe40-066c-408e-849c-c2a6c4f7a0fc}	Herb						3			no		no	
655	{850a6813-b609-47a7-90e5-c24b96956eca}	Herb						3			no		no	
656	{7adee817-799c-4fca-9e78-6c5792a3a516}	Tree or Shrub	0	0	0	20	0				no		no	
657	{f1bf9fc1-6aba-4660-b3b4-1f30a9e4bc81}	Tree or Shrub	0	0	0	0	2				no		no	
658	{a15a1bee-934e-477b-a1fe-578099042ffe}	Tree or Shrub	0	0	0	0	1				no		no	
659	{01dcc2c0-45c1-436f-8861-33c67bd57f32}	Tree or Shrub	0	0	0	0	0				no		no	
660	{a00698e8-15e8-4afa-8faa-a350e3480035}	Tree or Shrub	0	0	0	0	8				no		no	
661	{da288950-10cd-4e30-bc0a-05a47440317c}	Herb						0.001			no		no	
662	{f17166c2-29dd-4f55-93fa-438004194462}	Herb						0.001			no		no	
663	{36b5ec63-2319-415d-b685-27e440d7e7e8}	Herb						0.001			no		no	
664	{115ef204-08af-416f-93e6-cb45baee6258}	Herb						0.001			no		no	
665	{78de1aed-def2-43ae-aa75-3d8a6f360f70}	Herb						0.001			no		no	
666	{b76194d4-f984-4f73-978a-9a42b687fc92}	Herb						2			no		no	
667	{6d6e7e44-0820-41b7-ba6e-2b80336995ef}	Herb						0.001			no		no	
668	{8b35ae58-8d2e-4dfa-90ef-563207041318}	Herb						50			no		no	
669	{0f0be3b5-b36a-4119-8d73-243f82f801f2}	Herb						3			no		no	
670	{be98c0d5-f98d-4512-9c8b-258429f94b31}	Herb						0.001			no		no	
671	{3036c9c4-f756-46c4-b636-2d994df5b9cd}	Herb						0.001			no		no	
672	{5ec3853c-9d42-4392-b8e7-3da3b9acf5b1}	Herb						0.001			no		no	
673	{0bf67950-fd09-4186-8c05-f27060ec6bda}	Tree or Shrub	0	0	2	0	0				no		no	
674	{39beca38-3c75-443c-bb3a-a9780f3f93fe}	Moss or Lichen									no		no	
675	{5b8223e7-7799-4520-89e2-5e8241ea32f1}	Tree or Shrub	5	2	2	15	5				no		no	
676	{4d52cd7e-b6ee-4bc3-b83b-3f6835d14b4f}	Tree or Shrub	0	0	0	0	3				no		no	
677	{96adf50a-5d91-4876-adf6-b711f38c6fff}	Tree or Shrub	0	0	0	0	20				no		no	
678	{7ddaa298-e336-4c07-869e-35ec2fc84661}	Herb						2			no		no	
679	{31f783ed-060e-432a-8267-bc8a6a73feb4}	Tree or Shrub	0	0	0	0	1				no		no	
680	{cf6955a5-1623-4bfe-9adb-5f9b23da93b3}	Herb						0.001			no		no	
681	{f9021107-8357-42da-baa8-14221228742e}	Herb						2			no		no	
682	{2e9fbbff-e2ab-46b7-aba7-a1129e48d84c}	Herb						1			no		no	
683	{660b4202-32db-4d98-9e79-783f0eab4461}	Herb						2			no		no	
684	{c3492a17-3e53-4b8a-9578-70015ceb5039}	Herb						6			no		no	
685	{3b8268ae-9326-410a-98e3-aea194a9ba84}	Herb						8			no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
641	{598cf422-845d-4b60-b7e5-0fef785212e3}			{d0b3ad5c-39b3-4f23-90a2-baa445d57170}	2022-07-10 5:27
642	{b30c0d66-b714-4dc7-8579-c9340c9bd7cf}			{d0b3ad5c-39b3-4f23-90a2-baa445d57170}	2022-07-10 5:27
643	{c1ae423c-6984-4e1a-a786-26f1d27acf3b}			{d0b3ad5c-39b3-4f23-90a2-baa445d57170}	2022-07-10 5:27
644	{9ad4205b-0320-4269-bc92-f0c5d6c37485}			{d0b3ad5c-39b3-4f23-90a2-baa445d57170}	2022-07-10 5:27
645	{4eceb4b0-75bf-43c7-a4e8-8ae3a256bf67}			{d0b3ad5c-39b3-4f23-90a2-baa445d57170}	2022-07-10 5:27
646	{988b375f-e1ba-481b-9416-22b2a1dacf04}			{5e444f17-21e8-40b7-bdde-98c23756c0f6}	2022-07-10 5:27
647	{3764c744-125b-4903-9e46-2a5bb2fa40a3}			{5e444f17-21e8-40b7-bdde-98c23756c0f6}	2022-07-10 5:27
648	{3d90d5a0-4ef6-4644-910a-ca3b4cfe6236}			{5e444f17-21e8-40b7-bdde-98c23756c0f6}	2022-07-10 5:27
649	{8f010472-b978-4325-a240-88ed8fa7c6cb}			{5e444f17-21e8-40b7-bdde-98c23756c0f6}	2022-07-10 5:27
650	{454a5252-bf13-49f2-8e4b-a3b0ee4be19e}			{5e444f17-21e8-40b7-bdde-98c23756c0f6}	2022-07-10 5:27
651	{cc10e88c-8454-4d6c-8dc0-7858a5e73a6c}			{5e444f17-21e8-40b7-bdde-98c23756c0f6}	2022-07-10 5:27
652	{cec5fbe6-f28f-4bf2-858c-d68d45f8c51f}			{5e444f17-21e8-40b7-bdde-98c23756c0f6}	2022-07-10 5:27
653	{c9d4f735-6809-48a5-9a86-2da94ef7b11f}			{5e444f17-21e8-40b7-bdde-98c23756c0f6}	2022-07-10 5:27
654	{9982fe40-066c-408e-849c-c2a6c4f7a0fc}			{5e444f17-21e8-40b7-bdde-98c23756c0f6}	2022-07-10 5:27
655	{850a6813-b609-47a7-90e5-c24b96956eca}			{5e444f17-21e8-40b7-bdde-98c23756c0f6}	2022-07-10 5:27
656	{7adee817-799c-4fca-9e78-6c5792a3a516}			{10d1d91d-d2da-4919-a725-49cc0823095b}	2022-07-10 14:03
657	{f1bf9fc1-6aba-4660-b3b4-1f30a9e4bc81}			{10d1d91d-d2da-4919-a725-49cc0823095b}	2022-07-10 14:03
658	{a15a1bee-934e-477b-a1fe-578099042ffe}			{10d1d91d-d2da-4919-a725-49cc0823095b}	2022-07-10 14:03
659	{01dcc2c0-45c1-436f-8861-33c67bd57f32}			{10d1d91d-d2da-4919-a725-49cc0823095b}	2022-07-10 14:03
660	{a00698e8-15e8-4afa-8faa-a350e3480035}			{10d1d91d-d2da-4919-a725-49cc0823095b}	2022-07-10 14:03
661	{da288950-10cd-4e30-bc0a-05a47440317c}			{10d1d91d-d2da-4919-a725-49cc0823095b}	2022-07-10 14:03
662	{f17166c2-29dd-4f55-93fa-438004194462}			{10d1d91d-d2da-4919-a725-49cc0823095b}	2022-07-10 14:03
663	{36b5ec63-2319-415d-b685-27e440d7e7e8}			{10d1d91d-d2da-4919-a725-49cc0823095b}	2022-07-10 14:03
664	{115ef204-08af-416f-93e6-cb45baee6258}			{10d1d91d-d2da-4919-a725-49cc0823095b}	2022-07-10 14:03
665	{78de1aed-def2-43ae-aa75-3d8a6f360f70}			{10d1d91d-d2da-4919-a725-49cc0823095b}	2022-07-10 14:03
666	{b76194d4-f984-4f73-978a-9a42b687fc92}			{10d1d91d-d2da-4919-a725-49cc0823095b}	2022-07-10 14:03
667	{6d6e7e44-0820-41b7-ba6e-2b80336995ef}			{10d1d91d-d2da-4919-a725-49cc0823095b}	2022-07-10 14:03
668	{8b35ae58-8d2e-4dfa-90ef-563207041318}			{10d1d91d-d2da-4919-a725-49cc0823095b}	2022-07-10 14:03
669	{0f0be3b5-b36a-4119-8d73-243f82f801f2}			{10d1d91d-d2da-4919-a725-49cc0823095b}	2022-07-10 14:03
670	{be98c0d5-f98d-4512-9c8b-258429f94b31}			{10d1d91d-d2da-4919-a725-49cc0823095b}	2022-07-10 14:03
671	{3036c9c4-f756-46c4-b636-2d994df5b9cd}			{10d1d91d-d2da-4919-a725-49cc0823095b}	2022-07-10 14:03
672	{5ec3853c-9d42-4392-b8e7-3da3b9acf5b1}			{10d1d91d-d2da-4919-a725-49cc0823095b}	2022-07-10 14:03
673	{0bf67950-fd09-4186-8c05-f27060ec6bda}			{10d1d91d-d2da-4919-a725-49cc0823095b}	2022-07-10 14:03
674	{39beca38-3c75-443c-bb3a-a9780f3f93fe}			{10d1d91d-d2da-4919-a725-49cc0823095b}	2022-07-10 14:03
675	{5b8223e7-7799-4520-89e2-5e8241ea32f1}			{21714c7c-5f34-4c18-8e41-e847906a4a71}	2022-07-10 14:03
676	{4d52cd7e-b6ee-4bc3-b83b-3f6835d14b4f}			{21714c7c-5f34-4c18-8e41-e847906a4a71}	2022-07-10 14:03
677	{96adf50a-5d91-4876-adf6-b711f38c6fff}			{21714c7c-5f34-4c18-8e41-e847906a4a71}	2022-07-10 14:03
678	{7ddaa298-e336-4c07-869e-35ec2fc84661}			{21714c7c-5f34-4c18-8e41-e847906a4a71}	2022-07-10 14:03
679	{31f783ed-060e-432a-8267-bc8a6a73feb4}			{21714c7c-5f34-4c18-8e41-e847906a4a71}	2022-07-10 14:03
680	{cf6955a5-1623-4bfe-9adb-5f9b23da93b3}			{21714c7c-5f34-4c18-8e41-e847906a4a71}	2022-07-10 14:03
681	{f9021107-8357-42da-baa8-14221228742e}			{21714c7c-5f34-4c18-8e41-e847906a4a71}	2022-07-10 14:03
682	{2e9fbbff-e2ab-46b7-aba7-a1129e48d84c}			{21714c7c-5f34-4c18-8e41-e847906a4a71}	2022-07-10 14:03
683	{660b4202-32db-4d98-9e79-783f0eab4461}			{21714c7c-5f34-4c18-8e41-e847906a4a71}	2022-07-10 14:03
684	{c3492a17-3e53-4b8a-9578-70015ceb5039}			{21714c7c-5f34-4c18-8e41-e847906a4a71}	2022-07-10 14:03
685	{3b8268ae-9326-410a-98e3-aea194a9ba84}			{21714c7c-5f34-4c18-8e41-e847906a4a71}	2022-07-10 14:03

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
641	{598cf422-845d-4b60-b7e5-0fef785212e3}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
642	{b30c0d66-b714-4dc7-8579-c9340c9bd7cf}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
643	{c1ae423c-6984-4e1a-a786-26f1d27acf3b}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
644	{9ad4205b-0320-4269-bc92-f0c5d6c37485}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
645	{4eceb4b0-75bf-43c7-a4e8-8ae3a256bf67}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
646	{988b375f-e1ba-481b-9416-22b2a1dacf04}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
647	{3764c744-125b-4903-9e46-2a5bb2fa40a3}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
648	{3d90d5a0-4ef6-4644-910a-ca3b4cfe6236}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
649	{8f010472-b978-4325-a240-88ed8fa7c6cb}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
650	{454a5252-bf13-49f2-8e4b-a3b0ee4be19e}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
651	{cc10e88c-8454-4d6c-8dc0-7858a5e73a6c}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
652	{cec5fbe6-f28f-4bf2-858c-d68d45f8c51f}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
653	{c9d4f735-6809-48a5-9a86-2da94ef7b11f}	Field1_ConsultEcoLogic	2022-07-13 7:36	EcoLogic_Consultants
654	{9982fe40-066c-408e-849c-c2a6c4f7a0fc}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
655	{850a6813-b609-47a7-90e5-c24b96956eca}	Field1_ConsultEcoLogic	2022-07-10 5:27	Field1_ConsultEcoLogic
656	{7adee817-799c-4fca-9e78-6c5792a3a516}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
657	{f1bf9fc1-6aba-4660-b3b4-1f30a9e4bc81}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
658	{a15a1bee-934e-477b-a1fe-578099042ffe}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
659	{01dcc2c0-45c1-436f-8861-33c67bd57f32}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
660	{a00698e8-15e8-4afa-8faa-a350e3480035}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
661	{da288950-10cd-4e30-bc0a-05a47440317c}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
662	{f17166c2-29dd-4f55-93fa-438004194462}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
663	{36b5ec63-2319-415d-b685-27e440d7e7e8}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
664	{115ef204-08af-416f-93e6-cb45baee6258}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
665	{78de1aed-def2-43ae-aa75-3d8a6f360f70}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
666	{b76194d4-f984-4f73-978a-9a42b687fc92}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
667	{6d6e7e44-0820-41b7-ba6e-2b80336995ef}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
668	{8b35ae58-8d2e-4dfa-90ef-563207041318}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
669	{0f0be3b5-b36a-4119-8d73-243f82f801f2}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
670	{be98c0d5-f98d-4512-9c8b-258429f94b31}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
671	{3036c9c4-f756-46c4-b636-2d994df5b9cd}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
672	{5ec3853c-9d42-4392-b8e7-3da3b9acf5b1}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
673	{0bf67950-fd09-4186-8c05-f27060ec6bda}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
674	{39beca38-3c75-443c-bb3a-a9780f3f93fe}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
675	{5b8223e7-7799-4520-89e2-5e8241ea32f1}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
676	{4d52cd7e-b6ee-4bc3-b83b-3f6835d14b4f}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
677	{96adf50a-5d91-4876-adf6-b711f38c6fff}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
678	{7ddaa298-e336-4c07-869e-35ec2fc84661}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
679	{31f783ed-060e-432a-8267-bc8a6a73feb4}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
680	{cf6955a5-1623-4bfe-9adb-5f9b23da93b3}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
681	{f9021107-8357-42da-baa8-14221228742e}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
682	{2e9fbbff-e2ab-46b7-aba7-a1129e48d84c}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
683	{660b4202-32db-4d98-9e79-783f0eab4461}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
684	{c3492a17-3e53-4b8a-9578-70015ceb5039}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
685	{3b8268ae-9326-410a-98e3-aea194a9ba84}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
686	{89e1d626-717e-465b-8608-abe387ab9083}	WT-22-189	Blackwater	*Fragaria virginiana ssp. glauca*	FRAGVIR1	wild strawberry	Yellow	No Status
687	{0dba33b7-67f5-498a-b994-f0cc0368ca5e}	WT-22-189	Blackwater	*Salix drummondiana*	SALIDRU	Drummond's willow	Yellow	No Status
688	{85344e40-a496-4b5f-b982-208454f3599b}	WT-22-189	Blackwater	*Arnica cordifolia*	ARNICOR	heart-leaved arnica	Yellow	No Status
689	{8f8b372e-fb59-4db2-a851-d194f8a358df}	WT-22-189	Blackwater	*Petasites frigidus var. palmatus*	PETAFRI3	sweet coltsfoot	Yellow	No Status
690	{07cdf9e7-b91f-4a8e-b1ab-87835928c86e}	WT-22-189	Blackwater	*Chamaenerion angustifolium*	CHAMANG	fireweed	Yellow	No Status
691	{4cce1c02-d121-46ad-b41d-52a2ca7c2023}	WT-22-189	Blackwater	*Symphyotrichum ciliolatum*	SYMPCII	Lindley's aster	Yellow	No Status
692	{c6f0a9cc-bbe0-476d-a235-87a1dc8d58a7}	WT-22-189	Blackwater	*Achillea millefolium*	ACHIMIL	yarrow	Exotic	No Status
693	{80f28f8e-dd35-473e-b178-d3f0ebe2ed53}	WT-22-189	Blackwater	*Populus trichocarpa*	POPUTRI	black cottonwood	Yellow	No Status
694	{30773082-5859-48e8-9593-52b141b2c5ff}	WT-22-189	Blackwater	*Ribes lacustre*	RIBELAC	black gooseberry	Yellow	No Status
695	{06cdd17a-4e38-4950-b3b4-d52a1568276d}	WT-22-189	Blackwater	*Astragalus americanus*	ASTRAME	American milk-vetch	Yellow	No Status
696	{6cadb6da-328f-4dc6-a59e-9abd856e07db}	WT-22-189	Blackwater	*Alnus incana ssp. tenuifolia*	ALNUINC2	mountain alder	Yellow	No Status
697	{ed311f79-7cdf-49f2-803e-03a953c0d5e0}	WT-22-232	Blackwater	*Picea mariana*	PICEMAR	black spruce	Yellow	No Status
698	{744b3d75-a2f0-4e9c-8453-ed6cdbaf914b}	WT-22-232	Blackwater	*Picea glauca*	PICEGLA	white spruce	Yellow	No Status
699	{853386c9-ccfe-48c1-b3d8-a959f0f16427}	WT-22-232	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
700	{75c1544c-ed32-4ac2-9e8e-d578fdc1aa0e}	WT-22-232	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
701	{c8942a27-7d08-4b57-9962-410ec9f2d733}	WT-22-232	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
702	{48e7f71f-3604-4ad2-95cb-63a60957ef24}	WT-22-232	Blackwater	*Equisetum pratense*	EQUIPRA	meadow horsetail	Yellow	No Status
703	{881f21cc-53fe-41f3-92cb-4eb08c9172b7}	WT-22-232	Blackwater	*Mitella nuda*	MITENUD	common mitrewort	Yellow	No Status
704	{ea9496e4-68f3-447b-8965-7924dc3b3a4e}	WT-22-232	Blackwater	*Rosa acicularis ssp. sayi*	ROSAACI1	prickly rose	Yellow	No Status
705	{4348be31-682a-4ca8-b80f-58838744176a}	WT-22-232	Blackwater	*Ribes lacustre*	RIBELAC	black gooseberry	Yellow	No Status
706	{879e5dec-852b-4ca1-86c7-140d07834b66}	WT-22-232	Blackwater	*Chamaenerion angustifolium*	CHAMANG	fireweed	Yellow	No Status
707	{034d2a62-a226-4b55-b6dc-bc25ae2568c6}	WT-22-232	Blackwater	*Rubus pubescens*	RUBUPUB	dwarf red raspberry	Yellow	No Status
708	{703e8dbd-f6bc-4b13-b18b-e20e986af884}	WT-22-232	Blackwater	*Galium triflorum*	GALITRF	sweet-scented bedstraw	Yellow	No Status
709	{ca943ef9-c838-4adc-9691-6c6ab14b6c01}	WT-22-232	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
710	{3b7f53bd-24c1-410e-97eb-70c8480d22d5}	WT-22-232	Blackwater	*Linnaea borealis ssp. longiflora*	LINNBOR2	twinflower	Yellow	No Status
711	{78404aa7-4127-45a7-97b8-920e6ef0e7bf}	WT-22-232	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
712	{d30dd166-7cdc-4fe0-85f7-95a8d42f4143}	WT-22-232	Blackwater	*Lycopodium annotinum*	LYCOANN	stiff club-moss	Yellow	No Status
713	{05a8a0ca-56fd-4b88-929d-6471bb52947d}	WT-22-232	Blackwater	*Geum macrophyllum var. macrophyllum*	GEUMMAC1	large-leaved avens	Yellow	No Status
714	{46d854f4-5409-472a-bb74-6a7143d25419}	WT-22-232	Blackwater	*Fragaria virginiana ssp. glauca*	FRAGVIR1	wild strawberry	Yellow	No Status
715	{276c315a-6388-4a78-91b7-7faffa6d21b4}	WT-22-190	Blackwater	*Picea mariana*	PICEMAR	black spruce	Yellow	No Status
716	{b91aa861-fca0-495a-8a7a-76a6ef392df0}	WT-22-190	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
717	{fa50fc18-2587-45ff-bba1-3e8f8d67c6d3}	WT-22-190	Blackwater	*Vaccinium oxycoccos*	VACCOXY	bog cranberry	Yellow	No Status
718	{36c8b7f4-5703-4a28-b3ef-a592466786cc}	WT-22-190	Blackwater	*Gaultheria hispidula*	GAULHIS	creeping wintergreen	Yellow	No Status
719	{490a1805-b3d1-4343-9443-cd14d206f9c3}	WT-22-190	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
720	{2fce14cf-331a-47ac-b13e-3956bd5eaf3a}	WT-22-190	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
721	{ca3811bf-445c-4f5c-b006-096d388e8d89}	WT-22-190	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
722	{55b18a10-d694-4d73-8d4f-0f55e7780165}	WT-22-190	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
723	{36ff32fc-a557-4607-80a3-d5ff516363cf}	WT-22-190	Blackwater	*Empetrum nigrum*	EMPENIG	crowberry	Yellow	No Status
724	{f164cffe-0527-4696-9362-9b8f7ef6a6f4}	WT-22-190	Blackwater	*Mitella nuda*	MITENUD	common mitrewort	Yellow	No Status
725	{eff989ba-092d-4d8d-86de-f9c052233c14}	WT-22-190	Blackwater	*Platanthera obtusata ssp. obtusata*	PLATOBT1	one-leaved rein orchid	Yellow	No Status
726	{656b5457-d81f-4437-8603-c45b4638c2b1}	WT-22-191	Blackwater	*Picea mariana*	PICEMAR	black spruce	Yellow	No Status
727	{2d19610e-1135-4ecd-9dd3-75ca5f8ee6a4}	WT-22-191	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
728	{1117295c-918a-4744-b181-a0564cf7ad3d}	WT-22-191	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
729	{9e281f50-8b5a-4364-ab1a-254574a1cab7}	WT-22-191	Blackwater	*Salix maccalliana*	SALIMAC	MacCalla's willow	Yellow	No Status
730	{bd85a2c7-7d21-4f69-b566-474f8b02c845}	WT-22-191	Blackwater	*Gaultheria hispidula*	GAULHIS	creeping wintergreen	Yellow	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
686	{89e1d626-717e-465b-8608-abe387ab9083}	Herb						0.001			no		no	
687	{0dba33b7-67f5-498a-b994-f0cc0368ca5e}	Tree or Shrub	0	0	0	0	0.001				no		no	
688	{85344e40-a496-4b5f-b982-208454f3599b}	Herb						0.001			no		no	
689	{8f8b372e-fb59-4db2-a851-d194f8a358df}	Herb						1			no		no	
690	{07cdf9e7-b91f-4a8e-b1ab-87835928c86e}	Herb						0.001			no		no	
691	{4cce1c02-d121-46ad-b41d-52a2ca7c2023}	Herb						0.001			no		no	
692	{c6f0a9cc-bbe0-476d-a235-87a1dc8d58a7}	Herb						0.001			no		no	
693	{80f28f8e-dd35-473e-b178-d3f0ebe2ed53}	Tree or Shrub	0	0	0	0	0.001				no		no	
694	{30773082-5859-48e8-9593-52b141b2c5ff}	Tree or Shrub	0	0	0	0	1				no		no	
695	{06cdd17a-4e38-4950-b3b4-d52a1568276d}	Herb						0.001			no		no	
696	{6cadb6da-328f-4dc6-a59e-9abd856e07db}	Tree or Shrub	0	0	0	2	0				no		no	
697	{ed311f79-7cdf-49f2-803e-03a953c0d5e0}	Tree or Shrub	0	0	0	2	0				no		no	
698	{744b3d75-a2f0-4e9c-8453-ed6cdbaf914b}	Tree or Shrub	2	4	0	8	5				no		no	
699	{853386c9-ccfe-48c1-b3d8-a959f0f16427}	Tree or Shrub	0	0	0	4	0				no		no	
700	{75c1544c-ed32-4ac2-9e8e-d578fdc1aa0e}	Tree or Shrub	0	0	0	0	35				no		no	
701	{c8942a27-7d08-4b57-9962-410ec9f2d733}	Herb						8			no		no	
702	{48e7f71f-3604-4ad2-95cb-63a60957ef24}	Herb						40			no		no	
703	{881f21cc-53fe-41f3-92cb-4eb08c9172b7}	Herb						0.001			no		no	
704	{ea9496e4-68f3-447b-8965-7924dc3b3a4e}	Tree or Shrub	0	0	0	0	0.001				no		no	
705	{4348be31-682a-4ca8-b80f-58838744176a}	Tree or Shrub	0	0	0	0	0.001				no		no	
706	{879e5dec-852b-4ca1-86c7-140d07834b66}	Herb						1			no		no	
707	{034d2a62-a226-4b55-b6dc-bc25ae2568c6}	Herb						0.001			no		no	
708	{703e8dbd-f6bc-4b13-b18b-e20e986af884}	Herb						0.001			no		no	
709	{ca943ef9-c838-4adc-9691-6c6ab14b6c01}	Tree or Shrub	0	0	0	0	5				no		no	
710	{3b7f53bd-24c1-410e-97eb-70c8480d22d5}	Herb						0.001			no		no	
711	{78404aa7-4127-45a7-97b8-920e6ef0e7bf}	Herb						0.001			no		no	
712	{d30dd166-7cdc-4fe0-85f7-95a8d42f4143}	Herb						0.001			no		no	
713	{05a8a0ca-56fd-4b88-929d-6471bb52947d}	Herb						0.001			no		no	
714	{46d854f4-5409-472a-bb74-6a7143d25419}	Herb						0.001			no		no	
715	{276c315a-6388-4a78-91b7-7faffa6d21b4}	Tree or Shrub	0	0	10	4	2				no		no	
716	{b91aa861-fca0-495a-8a7a-76a6ef392df0}	Tree or Shrub	0	0	0	0	35				no		no	
717	{fa50fc18-2587-45ff-bba1-3e8f8d67c6d3}	Herb						2			no		no	
718	{36c8b7f4-5703-4a28-b3ef-a592466786cc}	Herb						0.001			no		no	
719	{490a1805-b3d1-4343-9443-cd14d206f9c3}	Herb						10			no		no	
720	{2fce14cf-331a-47ac-b13e-3956bd5eaf3a}	Herb						5			no		no	
721	{ca3811bf-445c-4f5c-b006-096d388e8d89}	Tree or Shrub	0	0	0	0	1				no		no	
722	{55b18a10-d694-4d73-8d4f-0f55e7780165}	Tree or Shrub	0	0	0	0	1				no		no	
723	{36ff32fc-a557-4607-80a3-d5ff516363cf}	Tree or Shrub	0	0	0	0	0.001				no		no	
724	{f164cffe-0527-4696-9362-9b8f7ef6a6f4}	Herb						0.001			no		no	
725	{eff989ba-092d-4d8d-86de-f9c052233c14}	Herb						0.001			no		no	
726	{656b5457-d81f-4437-8603-c45b4638c2b1}	Tree or Shrub	0	0	15	10	4				no		no	
727	{2d19610e-1135-4ecd-9dd3-75ca5f8ee6a4}	Tree or Shrub	0	0	0	0	40				no		no	
728	{1117295c-918a-4744-b181-a0564cf7ad3d}	Tree or Shrub	0	0	0	0	12				no		no	
729	{9e281f50-8b5a-4364-ab1a-254574a1cab7}	Tree or Shrub	0	0	0	0	1				no		no	
730	{bd85a2c7-7d21-4f69-b566-474f8b02c845}	Herb						0.001			no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
686	{89e1d626-717e-465b-8608-abe387ab9083}			{21714c7c-5f34-4c18-8e41-e847906a4a71}	2022-07-10 14:03
687	{0dba33b7-67f5-498a-b994-f0cc0368ca5e}			{21714c7c-5f34-4c18-8e41-e847906a4a71}	2022-07-10 14:03
688	{85344e40-a496-4b5f-b982-208454f3599b}			{21714c7c-5f34-4c18-8e41-e847906a4a71}	2022-07-10 14:03
689	{8f8b372e-fb59-4db2-a851-d194f8a358df}			{21714c7c-5f34-4c18-8e41-e847906a4a71}	2022-07-10 14:03
690	{07cdf9e7-b91f-4a8e-b1ab-87835928c86e}			{21714c7c-5f34-4c18-8e41-e847906a4a71}	2022-07-10 14:03
691	{4cce1c02-d121-46ad-b41d-52a2ca7c2023}			{21714c7c-5f34-4c18-8e41-e847906a4a71}	2022-07-10 14:03
692	{c6f0a9cc-bbe0-476d-a235-87a1dc8d58a7}			{21714c7c-5f34-4c18-8e41-e847906a4a71}	2022-07-10 14:03
693	{80f28f8e-dd35-473e-b178-d3f0ebe2ed53}			{21714c7c-5f34-4c18-8e41-e847906a4a71}	2022-07-10 14:03
694	{30773082-5859-48e8-9593-52b141b2c5ff}			{21714c7c-5f34-4c18-8e41-e847906a4a71}	2022-07-10 14:03
695	{06cdd17a-4e38-4950-b3b4-d52a1568276d}			{21714c7c-5f34-4c18-8e41-e847906a4a71}	2022-07-10 14:03
696	{6cadb6da-328f-4dc6-a59e-9abd856e07db}			{21714c7c-5f34-4c18-8e41-e847906a4a71}	2022-07-10 14:03
697	{ed311f79-7cdf-49f2-803e-03a953c0d5e0}			{d179fbf2-b65c-466f-a54c-96ccbc9789b1}	2022-07-10 14:03
698	{744b3d75-a2f0-4e9c-8453-ed6cdbaf914b}			{d179fbf2-b65c-466f-a54c-96ccbc9789b1}	2022-07-10 14:03
699	{853386c9-ccfe-48c1-b3d8-a959f0f16427}			{d179fbf2-b65c-466f-a54c-96ccbc9789b1}	2022-07-10 14:03
700	{75c1544c-ed32-4ac2-9e8e-d578fdc1aa0e}			{d179fbf2-b65c-466f-a54c-96ccbc9789b1}	2022-07-10 14:03
701	{c8942a27-7d08-4b57-9962-410ec9f2d733}			{d179fbf2-b65c-466f-a54c-96ccbc9789b1}	2022-07-10 14:03
702	{48e7f71f-3604-4ad2-95cb-63a60957ef24}			{d179fbf2-b65c-466f-a54c-96ccbc9789b1}	2022-07-10 14:03
703	{881f21cc-53fe-41f3-92cb-4eb08c9172b7}			{d179fbf2-b65c-466f-a54c-96ccbc9789b1}	2022-07-10 14:03
704	{ea9496e4-68f3-447b-8965-7924dc3b3a4e}			{d179fbf2-b65c-466f-a54c-96ccbc9789b1}	2022-07-10 14:03
705	{4348be31-682a-4ca8-b80f-58838744176a}			{d179fbf2-b65c-466f-a54c-96ccbc9789b1}	2022-07-10 14:03
706	{879e5dec-852b-4ca1-86c7-140d07834b66}			{d179fbf2-b65c-466f-a54c-96ccbc9789b1}	2022-07-10 14:03
707	{034d2a62-a226-4b55-b6dc-bc25ae2568c6}			{d179fbf2-b65c-466f-a54c-96ccbc9789b1}	2022-07-10 14:03
708	{703e8dbd-f6bc-4b13-b18b-e20e986af884}			{d179fbf2-b65c-466f-a54c-96ccbc9789b1}	2022-07-10 14:03
709	{ca943ef9-c838-4adc-9691-6c6ab14b6c01}			{d179fbf2-b65c-466f-a54c-96ccbc9789b1}	2022-07-10 14:03
710	{3b7f53bd-24c1-410e-97eb-70c8480d22d5}			{d179fbf2-b65c-466f-a54c-96ccbc9789b1}	2022-07-10 14:03
711	{78404aa7-4127-45a7-97b8-920e6ef0e7bf}			{d179fbf2-b65c-466f-a54c-96ccbc9789b1}	2022-07-10 14:03
712	{d30dd166-7cdc-4fe0-85f7-95a8d42f4143}			{d179fbf2-b65c-466f-a54c-96ccbc9789b1}	2022-07-10 14:03
713	{05a8a0ca-56fd-4b88-929d-6471bb52947d}			{d179fbf2-b65c-466f-a54c-96ccbc9789b1}	2022-07-10 14:03
714	{46d854f4-5409-472a-bb74-6a7143d25419}			{d179fbf2-b65c-466f-a54c-96ccbc9789b1}	2022-07-10 14:03
715	{276c315a-6388-4a78-91b7-7faffa6d21b4}			{e8115ce8-e654-44a0-9cac-2e2ea3fdaf19}	2022-07-10 14:03
716	{b91aa861-fca0-495a-8a7a-76a6ef392df0}			{e8115ce8-e654-44a0-9cac-2e2ea3fdaf19}	2022-07-10 14:03
717	{fa50fc18-2587-45ff-bba1-3e8f8d67c6d3}			{e8115ce8-e654-44a0-9cac-2e2ea3fdaf19}	2022-07-10 14:03
718	{36c8b7f4-5703-4a28-b3ef-a592466786cc}			{e8115ce8-e654-44a0-9cac-2e2ea3fdaf19}	2022-07-10 14:03
719	{490a1805-b3d1-4343-9443-cd14d206f9c3}			{e8115ce8-e654-44a0-9cac-2e2ea3fdaf19}	2022-07-10 14:03
720	{2fce14cf-331a-47ac-b13e-3956bd5eaf3a}			{e8115ce8-e654-44a0-9cac-2e2ea3fdaf19}	2022-07-10 14:03
721	{ca3811bf-445c-4f5c-b006-096d388e8d89}			{e8115ce8-e654-44a0-9cac-2e2ea3fdaf19}	2022-07-10 14:03
722	{55b18a10-d694-4d73-8d4f-0f55e7780165}			{e8115ce8-e654-44a0-9cac-2e2ea3fdaf19}	2022-07-10 14:03
723	{36ff32fc-a557-4607-80a3-d5ff516363cf}			{e8115ce8-e654-44a0-9cac-2e2ea3fdaf19}	2022-07-10 14:03
724	{f164cffe-0527-4696-9362-9b8f7ef6a6f4}			{e8115ce8-e654-44a0-9cac-2e2ea3fdaf19}	2022-07-10 14:03
725	{eff989ba-092d-4d8d-86de-f9c052233c14}			{e8115ce8-e654-44a0-9cac-2e2ea3fdaf19}	2022-07-10 14:03
726	{656b5457-d81f-4437-8603-c45b4638c2b1}			{49f65839-608c-460c-b767-1a1d1d72196c}	2022-07-10 14:03
727	{2d19610e-1135-4ecd-9dd3-75ca5f8ee6a4}			{49f65839-608c-460c-b767-1a1d1d72196c}	2022-07-10 14:03
728	{1117295c-918a-4744-b181-a0564cf7ad3d}			{49f65839-608c-460c-b767-1a1d1d72196c}	2022-07-10 14:03
729	{9e281f50-8b5a-4364-ab1a-254574a1cab7}			{49f65839-608c-460c-b767-1a1d1d72196c}	2022-07-10 14:03
730	{bd85a2c7-7d21-4f69-b566-474f8b02c845}			{49f65839-608c-460c-b767-1a1d1d72196c}	2022-07-10 14:03

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
686	{89e1d626-717e-465b-8608-abe387ab9083}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
687	{0dba33b7-67f5-498a-b994-f0cc0368ca5e}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
688	{85344e40-a496-4b5f-b982-208454f3599b}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
689	{8f8b372e-fb59-4db2-a851-d194f8a358df}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
690	{07cdf9e7-b91f-4a8e-b1ab-87835928c86e}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
691	{4cce1c02-d121-46ad-b41d-52a2ca7c2023}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
692	{c6f0a9cc-bbe0-476d-a235-87a1dc8d58a7}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
693	{80f28f8e-dd35-473e-b178-d3f0ebe2ed53}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
694	{30773082-5859-48e8-9593-52b141b2c5ff}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
695	{06cdd17a-4e38-4950-b3b4-d52a1568276d}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
696	{6cadb6da-328f-4dc6-a59e-9abd856e07db}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
697	{ed311f79-7cdf-49f2-803e-03a953c0d5e0}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
698	{744b3d75-a2f0-4e9c-8453-ed6cdbaf914b}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
699	{853386c9-ccfe-48c1-b3d8-a959f0f16427}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
700	{75c1544c-ed32-4ac2-9e8e-d578fdc1aa0e}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
701	{c8942a27-7d08-4b57-9962-410ec9f2d733}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
702	{48e7f71f-3604-4ad2-95cb-63a60957ef24}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
703	{881f21cc-53fe-41f3-92cb-4eb08c9172b7}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
704	{ea9496e4-68f3-447b-8965-7924dc3b3a4e}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
705	{4348be31-682a-4ca8-b80f-58838744176a}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
706	{879e5dec-852b-4ca1-86c7-140d07834b66}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
707	{034d2a62-a226-4b55-b6dc-bc25ae2568c6}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
708	{703e8dbd-f6bc-4b13-b18b-e20e986af884}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
709	{ca943ef9-c838-4adc-9691-6c6ab14b6c01}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
710	{3b7f53bd-24c1-410e-97eb-70c8480d22d5}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
711	{78404aa7-4127-45a7-97b8-920e6ef0e7bf}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
712	{d30dd166-7cdc-4fe0-85f7-95a8d42f4143}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
713	{05a8a0ca-56fd-4b88-929d-6471bb52947d}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
714	{46d854f4-5409-472a-bb74-6a7143d25419}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
715	{276c315a-6388-4a78-91b7-7faffa6d21b4}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
716	{b91aa861-fca0-495a-8a7a-76a6ef392df0}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
717	{fa50fc18-2587-45ff-bba1-3e8f8d67c6d3}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
718	{36c8b7f4-5703-4a28-b3ef-a592466786cc}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
719	{490a1805-b3d1-4343-9443-cd14d206f9c3}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
720	{2fce14cf-331a-47ac-b13e-3956bd5eaf3a}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
721	{ca3811bf-445c-4f5c-b006-096d388e8d89}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
722	{55b18a10-d694-4d73-8d4f-0f55e7780165}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
723	{36ff32fc-a557-4607-80a3-d5ff516363cf}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
724	{f164cffe-0527-4696-9362-9b8f7ef6a6f4}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
725	{eff989ba-092d-4d8d-86de-f9c052233c14}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
726	{656b5457-d81f-4437-8603-c45b4638c2b1}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
727	{2d19610e-1135-4ecd-9dd3-75ca5f8ee6a4}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
728	{1117295c-918a-4744-b181-a0564cf7ad3d}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
729	{9e281f50-8b5a-4364-ab1a-254574a1cab7}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
730	{bd85a2c7-7d21-4f69-b566-474f8b02c845}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
731	{b9a61e85-faa9-429c-ad77-36f0708eba67}	WT-22-191	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
732	{27dc7b8a-7910-4819-8779-fde963194740}	WT-22-191	Blackwater	*Empetrum nigrum*	EMPENIG	crowberry	Yellow	No Status
733	{a0976826-9bcf-457c-a434-61555eff4035}	WT-22-191	Blackwater	*Vaccinium oxycoccos*	VACCOXY	bog cranberry	Yellow	No Status
734	{1525caf6-91cc-4d40-84de-9cdd399c7bc8}	WT-22-191	Blackwater	*Carex vaginata*	CAREVAG	sheathed sedge	Yellow	No Status
735	{df327d35-1ed2-418f-a0e7-4ad579a54222}	WT-22-191	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
736	{63cdc500-b697-4399-b693-95f82be74a15}	WT-22-191	Blackwater	*Rubus arcticus ssp. acaulis*	RUBUARC1	nagoonberry	Yellow	No Status
737	{fdf4382a-d672-4ed8-a77a-543ff2fe6e8b}	WT-22-191	Blackwater	*Petasites frigidus var. palmatus*	PETAFRI3	sweet coltsfoot	Yellow	No Status
738	{1e7c50a9-b1f3-49b9-ad13-49c727d7fdd5}	WT-22-465	Blackwater	*Pleurozium schreberi*	PLEUSCH	red-stemmed feathermoss	Yellow	No Status
739	{89814408-991f-499b-99d8-dc507c7b7348}	WT-22-465	Blackwater	*Ptilium crista-castrensis*	PTILCRI	knight's plume	Yellow	No Status
740	{4bba24e6-5477-401b-9a46-74e70c18ab10}	WT-22-465	Blackwater	*Dicranum species*	DICRANU	Dicranum species	none	none
741	{ff841dcf-cb09-4cd3-b846-ae7d69cebe61}	WT-22-465	Blackwater	*Aulacomnium palustre*	AULAPAL		Yellow	No Status
742	{d7d75f09-911b-49a2-88aa-8976950ad79b}	WT-22-465	Blackwater	*Hylocomium splendens*	HYLOSPL	step moss	Yellow	No Status
743	{c07ce44a-714c-47c2-a92f-eba8748837d2}	WT-22-465	Blackwater	*Plagiomnium species*	PLAGIOM	Plagiomnium species	none	none
744	{f8184d32-bd62-4edc-9c85-5f03b984837e}	WT-22-465	Blackwater	*Rubus pedatus*	RUBUPED	five-leaved bramble	Yellow	No Status
745	{06b9526a-40d4-4d60-9650-fda29a53cda3}	WT-22-465	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
746	{a2a26d67-a79a-44c5-9505-a1263a139759}	WT-22-465	Blackwater	*Tiarella trifoliata var. unifoliata*	TIARTRI2	one-leaved foamflower	Yellow	No Status
747	{b76b191e-ad86-4772-82ed-3ce3fe4c8ccf}	WT-22-465	Blackwater	*Streptopus amplexifolius*	STREAMP	clasping twistedstalk	Yellow	No Status
748	{15641420-47bc-407c-90b3-893bc7412649}	WT-22-465	Blackwater	*Chamaenerion angustifolium*	CHAMANG	fireweed	Yellow	No Status
749	{7111ff59-f063-447e-be54-29916e306dae}	WT-22-465	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
750	{a0c80f8b-32d4-4beb-ae15-964526722494}	WT-22-465	Blackwater	*Pyrola asarifolia ssp. asarifolia*	PYROASA1	pink wintergreen	Yellow	No Status
751	{e273aa95-ffdf-4bc9-84b3-63fbfb966469}	WT-22-465	Blackwater	*Ribes lacustre*	RIBELAC	black gooseberry	Yellow	No Status
752	{3fb54455-7cc1-4c9f-8b58-e7c3bb3e4d41}	WT-22-465	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
753	{29c41033-0206-4cb6-890e-ac2ce267c917}	WT-22-465	Blackwater	*Fragaria virginiana ssp. glauca*	FRAGVIR1	wild strawberry	Yellow	No Status
754	{a99abdbb-021a-4d75-92c4-89b2c82e53f2}	WT-22-465	Blackwater	*Linnaea borealis ssp. borealis*	LINNBOR3	twinflower	Unknown	No Status
755	{fa34e092-5a3f-4577-8bf6-ebe7c6f4d251}	WT-22-465	Blackwater	*Sanguisorba stipulata*	SANGSTI	Sitka burnet	Yellow	No Status
756	{c2bed895-de77-47ef-89eb-8dc14dcd7f8a}	WT-22-465	Blackwater	*Lycopodium annotinum*	LYCOANN	stiff club-moss	Yellow	No Status
757	{4c6548c8-ca0d-4bba-b18d-c2990c85fc17}	WT-22-465	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
758	{31722ee0-ef3a-4260-bcf6-5e1b806627b1}	WT-22-465	Blackwater	*Polystichum species*	POLYSTI	Polystichum species	none	none
759	{438f7f1b-c25c-46a4-951a-eda63617ffdc}	WT-22-465	Blackwater	*Mitella nuda*	MITENUD	common mitrewort	Yellow	No Status
760	{8ebda2a4-9318-4747-96ab-72275ddeb345}	WT-22-465	Blackwater	*Symphyotrichum foliaceum var. foliaceum*	SYMPFOL3	leafy aster	Yellow	No Status
761	{4ea8e7b7-8298-4ea2-94f4-dd7944ed8a69}	WT-22-465	Blackwater	*Arnica cordifolia*	ARNICOR	heart-leaved arnica	Yellow	No Status
762	{ae66bbe9-5f94-4f04-956d-8cbbd19a879a}	WT-22-465	Blackwater	*Vaccinium caespitosum*	VACCCAE	dwarf blueberry	Yellow	No Status
763	{cb22ffe2-132d-4e46-9ec4-b6b82a872171}	WT-22-465	Blackwater	*Cladonia species*	CLADONI	Cladonia species	none	none
764	{aa277aae-e2bb-4b58-9c32-97e3f623403b}	WT-22-465	Blackwater	*Peltigera species*	PELTIGE	Peltigera species	none	none
765	{20b07f2f-c078-4d8d-857d-011c1569cdc0}	WT-22-465	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
766	{ff59aa1c-5d31-4b03-8f8a-6c69e40a136b}	WT-22-465	Blackwater	*Picea glauca*	PICEGLA	white spruce	Yellow	No Status
767	{251c6592-e46e-4157-b10c-4872c76dc778}	WT-22-465	Blackwater	*Achillea millefolium*	ACHIMIL	yarrow	Exotic	No Status
768	{221aa5f2-5f4a-40c8-83ea-51e1ea6945b4}	WT-22-417	Blackwater	*Carex utriculata*	CAREUTR	beaked sedge	Yellow	No Status
769	{1288fef2-ca10-4f46-9b9d-06a504f38b44}	WT-22-417	Blackwater	*Carex magellanica ssp. irrigua*	CAREMAG1	poor sedge	Yellow	No Status
770	{bc213477-6d48-47a9-8659-1e045466ee77}	WT-22-417	Blackwater	*Salix drummondiana*	SALIDRU	Drummond's willow	Yellow	No Status
771	{0e6ae4db-37bd-49e1-a437-c0fdb24d2d88}	WT-22-417	Blackwater	*Viola palustris*	VIOLPAL	marsh violet	Yellow	No Status
772	{92119cb0-198a-45b0-bdf2-655ffd3b2f46}	WT-22-417	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
773	{862d30db-bf16-4cf1-8d77-dd4e25bf93bb}	WT-22-417	Blackwater	*Geum macrophyllum var. macrophyllum*	GEUMMAC1	large-leaved avens	Yellow	No Status
774	{0c1f3b6b-bc57-4d7b-a76f-f7e6d0090b96}	WT-22-417	Blackwater	*Plagiomnium species*	PLAGIOM	Plagiomnium species	none	none

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
731	{b9a61e85-faa9-429c-ad77-36f0708eba67}	Herb						50			no		no	
732	{27dc7b8a-7910-4819-8779-fde963194740}	Tree or Shrub	0	0	0	0	1				no		no	
733	{a0976826-9bcf-457c-a434-61555eff4035}	Herb						0.001			no		no	
734	{1525caf6-91cc-4d40-84de-9cdd399c7bc8}	Herb						2			no		no	
735	{df327d35-1ed2-418f-a0e7-4ad579a54222}	Herb						0.001			no		no	
736	{63cdc500-b697-4399-b693-95f82be74a15}	Herb						0.001			no		no	
737	{fdf4382a-d672-4ed8-a77a-543ff2fe6e8b}	Herb						0.001			no		no	
738	{1e7c50a9-b1f3-49b9-ad13-49c727d7fdd5}	Moss or Lichen							30		no		no	
739	{89814408-991f-499b-99d8-dc507c7b7348}	Moss or Lichen							20		no		no	
740	{4bba24e6-5477-401b-9a46-74e70c18ab10}	Moss or Lichen							3		no		no	
741	{ff841dcf-cb09-4cd3-b846-ae7d69cebe61}	Moss or Lichen							10		no		no	
742	{d7d75f09-911b-49a2-88aa-8976950ad79b}	Moss or Lichen							20		no		no	
743	{c07ce44a-714c-47c2-a92f-eba8748837d2}	Moss or Lichen							3		no		no	
744	{f8184d32-bd62-4edc-9c85-5f03b984837e}	Herb						12			no		no	
745	{06b9526a-40d4-4d60-9650-fda29a53cda3}	Herb						20			no		no	
746	{a2a26d67-a79a-44c5-9505-a1263a139759}	Herb						3			no		no	
747	{b76b191e-ad86-4772-82ed-3ce3fe4c8ccf}	Herb						5			no		no	
748	{15641420-47bc-407c-90b3-893bc7412649}	Herb						3			no		no	
749	{7111ff59-f063-447e-be54-29916e306dae}	Herb						3			no		no	
750	{a0c80f8b-32d4-4beb-ae15-964526722494}	Herb						2			no		no	
751	{e273aa95-ffdf-4bc9-84b3-63fbfb966469}	Tree or Shrub					5				no		no	
752	{3fb54455-7cc1-4c9f-8b58-e7c3bb3e4d41}	Tree or Shrub					3				no		no	
753	{29c41033-0206-4cb6-890e-ac2ce267c917}	Herb						2			no		no	
754	{a99abdbb-021a-4d75-92c4-89b2c82e53f2}	Herb						3			no		no	
755	{fa34e092-5a3f-4577-8bf6-ebe7c6f4d251}	Herb						3			no		no	
756	{c2bed895-de77-47ef-89eb-8dc14dcd7f8a}	Herb						1			no		no	
757	{4c6548c8-ca0d-4bba-b18d-c2990c85fc17}	Herb						3			no		no	
758	{31722ee0-ef3a-4260-bcf6-5e1b806627b1}	Moss or Lichen							1		no		no	
759	{438f7f1b-c25c-46a4-951a-eda63617ffdc}	Herb						2			no		no	
760	{8ebda2a4-9318-4747-96ab-72275ddeb345}	Herb						2			no		no	
761	{4ea8e7b7-8298-4ea2-94f4-dd7944ed8a69}	Herb						1			no		no	
762	{ae66bbe9-5f94-4f04-956d-8cbbd19a879a}	Herb						2			no		no	
763	{cb22ffe2-132d-4e46-9ec4-b6b82a872171}	Moss or Lichen							0.5		no		no	
764	{aa277aae-e2bb-4b58-9c32-97e3f623403b}	Moss or Lichen							0.5		no		no	
765	{20b07f2f-c078-4d8d-857d-011c1569cdc0}	Tree or Shrub		25		10					no		no	
766	{ff59aa1c-5d31-4b03-8f8a-6c69e40a136b}	Tree or Shrub	5	5							no		no	
767	{251c6592-e46e-4157-b10c-4872c76dc778}	Herb						1			no		no	
768	{221aa5f2-5f4a-40c8-83ea-51e1ea6945b4}	Herb						60			no		no	
769	{1288fef2-ca10-4f46-9b9d-06a504f38b44}	Herb						10			no		no	
770	{bc213477-6d48-47a9-8659-1e045466ee77}	Tree or Shrub					90				no		no	
771	{0e6ae4db-37bd-49e1-a437-c0fdb24d2d88}	Herb						2			no		no	
772	{92119cb0-198a-45b0-bdf2-655ffd3b2f46}	Herb						3			no		no	
773	{862d30db-bf16-4cf1-8d77-dd4e25bf93bb}	Herb						1			no		no	
774	{0c1f3b6b-bc57-4d7b-a76f-f7e6d0090b96}	Moss or Lichen							1		no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
731	{b9a61e85-faa9-429c-ad77-36f0708eba67}			{49f65839-608c-460c-b767-1a1d1d72196c}	2022-07-10 14:03
732	{27dc7b8a-7910-4819-8779-fde963194740}			{49f65839-608c-460c-b767-1a1d1d72196c}	2022-07-10 14:03
733	{a0976826-9bcf-457c-a434-61555eff4035}			{49f65839-608c-460c-b767-1a1d1d72196c}	2022-07-10 14:03
734	{1525caf6-91cc-4d40-84de-9cdd399c7bc8}			{49f65839-608c-460c-b767-1a1d1d72196c}	2022-07-10 14:03
735	{df327d35-1ed2-418f-a0e7-4ad579a54222}			{49f65839-608c-460c-b767-1a1d1d72196c}	2022-07-10 14:03
736	{63cdc500-b697-4399-b693-95f82be74a15}			{49f65839-608c-460c-b767-1a1d1d72196c}	2022-07-10 14:03
737	{fdf4382a-d672-4ed8-a77a-543ff2fe6e8b}			{49f65839-608c-460c-b767-1a1d1d72196c}	2022-07-10 14:03
738	{1e7c50a9-b1f3-49b9-ad13-49c727d7fdd5}			{385ef22f-7782-4075-b6e3-916db9bced05}	2022-07-11 4:36
739	{89814408-991f-499b-99d8-dc507c7b7348}			{385ef22f-7782-4075-b6e3-916db9bced05}	2022-07-11 4:36
740	{4bba24e6-5477-401b-9a46-74e70c18ab10}			{385ef22f-7782-4075-b6e3-916db9bced05}	2022-07-11 4:36
741	{ff841dcf-cb09-4cd3-b846-ae7d69cebe61}			{385ef22f-7782-4075-b6e3-916db9bced05}	2022-07-11 4:36
742	{d7d75f09-911b-49a2-88aa-8976950ad79b}			{385ef22f-7782-4075-b6e3-916db9bced05}	2022-07-11 4:36
743	{c07ce44a-714c-47c2-a92f-eba8748837d2}			{385ef22f-7782-4075-b6e3-916db9bced05}	2022-07-11 4:36
744	{f8184d32-bd62-4edc-9c85-5f03b984837e}			{385ef22f-7782-4075-b6e3-916db9bced05}	2022-07-11 4:36
745	{06b9526a-40d4-4d60-9650-fda29a53cda3}			{385ef22f-7782-4075-b6e3-916db9bced05}	2022-07-11 4:36
746	{a2a26d67-a79a-44c5-9505-a1263a139759}			{385ef22f-7782-4075-b6e3-916db9bced05}	2022-07-11 4:36
747	{b76b191e-ad86-4772-82ed-3ce3fe4c8ccf}			{385ef22f-7782-4075-b6e3-916db9bced05}	2022-07-11 4:36
748	{15641420-47bc-407c-90b3-893bc7412649}			{385ef22f-7782-4075-b6e3-916db9bced05}	2022-07-11 4:36
749	{7111ff59-f063-447e-be54-29916e306dae}			{385ef22f-7782-4075-b6e3-916db9bced05}	2022-07-11 4:36
750	{a0c80f8b-32d4-4beb-ae15-964526722494}			{385ef22f-7782-4075-b6e3-916db9bced05}	2022-07-11 4:36
751	{e273aa95-ffdf-4bc9-84b3-63fbfb966469}			{385ef22f-7782-4075-b6e3-916db9bced05}	2022-07-11 4:36
752	{3fb54455-7cc1-4c9f-8b58-e7c3bb3e4d41}			{385ef22f-7782-4075-b6e3-916db9bced05}	2022-07-11 4:36
753	{29c41033-0206-4cb6-890e-ac2ce267c917}		Fragvir no subspecies	{385ef22f-7782-4075-b6e3-916db9bced05}	2022-07-11 4:36
754	{a99abdbb-021a-4d75-92c4-89b2c82e53f2}			{385ef22f-7782-4075-b6e3-916db9bced05}	2022-07-11 4:36
755	{fa34e092-5a3f-4577-8bf6-ebe7c6f4d251}			{385ef22f-7782-4075-b6e3-916db9bced05}	2022-07-11 4:36
756	{c2bed895-de77-47ef-89eb-8dc14dcd7f8a}			{385ef22f-7782-4075-b6e3-916db9bced05}	2022-07-11 4:36
757	{4c6548c8-ca0d-4bba-b18d-c2990c85fc17}			{385ef22f-7782-4075-b6e3-916db9bced05}	2022-07-11 4:36
758	{31722ee0-ef3a-4260-bcf6-5e1b806627b1}			{385ef22f-7782-4075-b6e3-916db9bced05}	2022-07-11 4:36
759	{438f7f1b-c25c-46a4-951a-eda63617ffdc}			{385ef22f-7782-4075-b6e3-916db9bced05}	2022-07-11 4:36
760	{8ebda2a4-9318-4747-96ab-72275ddeb345}			{385ef22f-7782-4075-b6e3-916db9bced05}	2022-07-11 4:36
761	{4ea8e7b7-8298-4ea2-94f4-dd7944ed8a69}			{385ef22f-7782-4075-b6e3-916db9bced05}	2022-07-11 4:36
762	{ae66bbe9-5f94-4f04-956d-8cbbd19a879a}			{385ef22f-7782-4075-b6e3-916db9bced05}	2022-07-11 4:36
763	{cb22ffe2-132d-4e46-9ec4-b6b82a872171}			{385ef22f-7782-4075-b6e3-916db9bced05}	2022-07-11 4:36
764	{aa277aae-e2bb-4b58-9c32-97e3f623403b}			{385ef22f-7782-4075-b6e3-916db9bced05}	2022-07-11 4:36
765	{20b07f2f-c078-4d8d-857d-011c1569cdc0}			{385ef22f-7782-4075-b6e3-916db9bced05}	2022-07-11 4:36
766	{ff59aa1c-5d31-4b03-8f8a-6c69e40a136b}			{385ef22f-7782-4075-b6e3-916db9bced05}	2022-07-11 4:36
767	{251c6592-e46e-4157-b10c-4872c76dc778}			{385ef22f-7782-4075-b6e3-916db9bced05}	2022-07-11 4:36
768	{221aa5f2-5f4a-40c8-83ea-51e1ea6945b4}			{2f60109d-9dd3-4aff-8bee-aa50a6872a92}	2022-07-11 4:36
769	{1288fef2-ca10-4f46-9b9d-06a504f38b44}		Split- add carex limosa (2), carex leptalia (3), carex tenuiflora (2)	{2f60109d-9dd3-4aff-8bee-aa50a6872a92}	2022-07-11 4:36
770	{bc213477-6d48-47a9-8659-1e045466ee77}			{2f60109d-9dd3-4aff-8bee-aa50a6872a92}	2022-07-11 4:36
771	{0e6ae4db-37bd-49e1-a437-c0fdb24d2d88}			{2f60109d-9dd3-4aff-8bee-aa50a6872a92}	2022-07-11 4:36
772	{92119cb0-198a-45b0-bdf2-655ffd3b2f46}			{2f60109d-9dd3-4aff-8bee-aa50a6872a92}	2022-07-11 4:36
773	{862d30db-bf16-4cf1-8d77-dd4e25bf93bb}			{2f60109d-9dd3-4aff-8bee-aa50a6872a92}	2022-07-11 4:36
774	{0c1f3b6b-bc57-4d7b-a76f-f7e6d0090b96}			{2f60109d-9dd3-4aff-8bee-aa50a6872a92}	2022-07-11 4:36

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
731	{b9a61e85-faa9-429c-ad77-36f0708eba67}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
732	{27dc7b8a-7910-4819-8779-fde963194740}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
733	{a0976826-9bcf-457c-a434-61555eff4035}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
734	{1525caf6-91cc-4d40-84de-9cdd399c7bc8}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
735	{df327d35-1ed2-418f-a0e7-4ad579a54222}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
736	{63cdc500-b697-4399-b693-95f82be74a15}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
737	{fdf4382a-d672-4ed8-a77a-543ff2fe6e8b}	EcoLogic_Consultants	2022-07-10 14:03	EcoLogic_Consultants
738	{1e7c50a9-b1f3-49b9-ad13-49c727d7fdd5}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
739	{89814408-991f-499b-99d8-dc507c7b7348}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
740	{4bba24e6-5477-401b-9a46-74e70c18ab10}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
741	{ff841dcf-cb09-4cd3-b846-ae7d69cebe61}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
742	{d7d75f09-911b-49a2-88aa-8976950ad79b}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
743	{c07ce44a-714c-47c2-a92f-eba8748837d2}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
744	{f8184d32-bd62-4edc-9c85-5f03b984837e}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
745	{06b9526a-40d4-4d60-9650-fda29a53cda3}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
746	{a2a26d67-a79a-44c5-9505-a1263a139759}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
747	{b76b191e-ad86-4772-82ed-3ce3fe4c8ccf}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
748	{15641420-47bc-407c-90b3-893bc7412649}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
749	{7111ff59-f063-447e-be54-29916e306dae}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
750	{a0c80f8b-32d4-4beb-ae15-964526722494}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
751	{e273aa95-ffdf-4bc9-84b3-63fbfb966469}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
752	{3fb54455-7cc1-4c9f-8b58-e7c3bb3e4d41}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
753	{29c41033-0206-4cb6-890e-ac2ce267c917}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
754	{a99abdbb-021a-4d75-92c4-89b2c82e53f2}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
755	{fa34e092-5a3f-4577-8bf6-ebe7c6f4d251}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
756	{c2bed895-de77-47ef-89eb-8dc14dcd7f8a}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
757	{4c6548c8-ca0d-4bba-b18d-c2990c85fc17}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
758	{31722ee0-ef3a-4260-bcf6-5e1b806627b1}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
759	{438f7f1b-c25c-46a4-951a-eda63617ffdc}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
760	{8ebda2a4-9318-4747-96ab-72275ddeb345}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
761	{4ea8e7b7-8298-4ea2-94f4-dd7944ed8a69}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
762	{ae66bbe9-5f94-4f04-956d-8cbbd19a879a}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
763	{cb22ffe2-132d-4e46-9ec4-b6b82a872171}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
764	{aa277aae-e2bb-4b58-9c32-97e3f623403b}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
765	{20b07f2f-c078-4d8d-857d-011c1569cdc0}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
766	{ff59aa1c-5d31-4b03-8f8a-6c69e40a136b}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
767	{251c6592-e46e-4157-b10c-4872c76dc778}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
768	{221aa5f2-5f4a-40c8-83ea-51e1ea6945b4}	Field1_ConsultEcoLogic	2022-07-13 7:38	EcoLogic_Consultants
769	{1288fef2-ca10-4f46-9b9d-06a504f38b44}	Field1_ConsultEcoLogic	2022-07-13 7:42	EcoLogic_Consultants
770	{bc213477-6d48-47a9-8659-1e045466ee77}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
771	{0e6ae4db-37bd-49e1-a437-c0fdb24d2d88}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
772	{92119cb0-198a-45b0-bdf2-655ffd3b2f46}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
773	{862d30db-bf16-4cf1-8d77-dd4e25bf93bb}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
774	{0c1f3b6b-bc57-4d7b-a76f-f7e6d0090b96}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
775	{23cbeab0-dfa1-4b8e-bba5-26e15ee6f963}	WT-22-417	Blackwater	*Galium trifidum ssp. trifidum*	GALITRD2	small bedstraw	Yellow	No Status
776	{00793b27-baf0-4b3d-b368-6d196ae429b0}	WT-22-417	Blackwater	*Senecio triangularis*	SENETRI	arrow-leaved groundsel	Yellow	No Status
777	{a7c295ca-5596-4192-ab4b-2a71ccfec068}	WT-22-632	Blackwater	*Pleurozium schreberi*	PLEUSCH	red-stemmed feathermoss	Yellow	No Status
778	{e17ceb25-4f95-46ab-9201-dcca8d5658c8}	WT-22-632	Blackwater	*Aulacomnium palustre*	AULAPAL		Yellow	No Status
779	{98594f84-fc5b-47e7-a633-36e8782ec680}	WT-22-632	Blackwater	*Plagiomnium species*	PLAGIOM	Plagiomnium species	none	none
780	{8e7c0dfc-acbf-49ee-9165-9e7f1f6e8042}	WT-22-632	Blackwater	*Plagiomnium species*	PLAGIOM	Plagiomnium species	none	none
781	{3b9275d7-44d0-4c35-91ab-7a88b037c356}	WT-22-632	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
782	{f7bbac5d-ff85-46d9-979d-94191771eb66}	WT-22-632	Blackwater	*Rubus pedatus*	RUBUPED	five-leaved bramble	Yellow	No Status
783	{b66dc619-0578-4f38-93d2-20ee4b0dbbf1}	WT-22-632	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
784	{ab66da11-1724-4218-9100-065a1641e49a}	WT-22-632	Blackwater	*Equisetum sylvaticum*	EQUISYL	wood horsetail	Yellow	No Status
785	{ca67e9f7-d568-426b-ac6e-ed82766c4991}	WT-22-632	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
786	{053970a1-c2e2-4e89-ad5b-43ddb5446937}	WT-22-632	Blackwater	*Chamaenerion angustifolium*	CHAMANG	fireweed	Yellow	No Status
787	{5b4e32bd-81b3-4403-b7e3-36d2e67ba151}	WT-22-632	Blackwater	*Neottia cordata*	NEOTCOR	heart-leaved twayblade	Yellow	No Status
788	{31a53ebe-1171-4cc7-b177-1f0daa250ee7}	WT-22-632	Blackwater	*Viola palustris*	VIOLPAL	marsh violet	Yellow	No Status
789	{d526dcb0-6e53-4b05-956a-53e33dd85e07}	WT-22-632	Blackwater	*Senecio triangularis*	SENETRI	arrow-leaved groundsel	Yellow	No Status
790	{df1e76b0-51f9-47a7-ab31-294ac507921e}	WT-22-632	Blackwater	*Linnaea borealis ssp. borealis*	LINNBOR3	twinflower	Unknown	No Status
791	{290b5a52-e7e4-41bb-aef7-ea943b29c50a}	WT-22-632	Blackwater	*Rubus lasiococcus*	RUBULAS	dwarf bramble	Blue	No Status
792	{44021902-814c-44fd-90de-a85e6e37a8d9}	WT-22-632	Blackwater	*Stellaria longipes ssp. longipes*	STELLOG7	long-stalked starwort	Yellow	No Status
793	{7ed01aaf-55f7-4c82-b0c5-ab5fd723eba6}	WT-22-632	Blackwater	*Salix species*	SALIX	Salix species	none	none
794	{10e71844-98c6-4eb7-ab73-d5ec6167545d}	WT-22-632	Blackwater	*Salix species*	SALIX	Salix species	none	none
795	{7cdb39d3-9936-4e90-8b27-54684a341d2d}	WT-22-632	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
796	{0425068e-d9dc-41f9-8f43-0ce9a3d1bde9}	WT-22-632	Blackwater	*Picea glauca*	PICEGLA	white spruce	Yellow	No Status
797	{d926e655-5b1e-4d7e-a8d8-0e8e60cd6c15}	WT-22-632	Blackwater	*Cladina species*	CLADINA	Cladina species	none	none
798	{95ab28ca-29a8-44ba-ae95-0c3078e874df}	WT-22-632	Blackwater	*Vaccinium oxycoccos*	VACCOXY	bog cranberry	Yellow	No Status
799	{0c6def97-8532-4770-ac31-036fe9d139e1}	WT-22-632	Blackwater	*Taraxacum officinale*	TARAOFF	common dandelion	Exotic	No Status
800	{434fd628-5986-4f9c-ba4f-09a8d6ac7c48}	WT-22-632	Blackwater	*Viola palustris*	VIOLPAL	marsh violet	Yellow	No Status
801	{4f22e4ff-89d9-4043-bc32-1e3819e4b3cc}	WT-22-636	Blackwater	*Drepanocladus species*	DREPANO	Drepanocladus species	none	none
802	{a9760a48-45f5-4ec5-98ba-8510baf13799}	WT-22-636	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
803	{c1e1c078-7dac-4fb4-bcf9-3beecc69fef4}	WT-22-636	Blackwater	*Unknown*	UNKNOWN	Unknown	NA	NA
804	{4ad4fda1-5726-4c86-9828-1a3b87c4ced9}	WT-22-636	Blackwater	*Luzula parviflora ssp. parviflora*	LUZUPAR2	small-flowered wood-rush	Yellow	No Status
805	{80a8c523-882c-44eb-831a-d29038a1a65f}	WT-22-636	Blackwater	*Carex canescens ssp. canescens*	CARECAN2	grey sedge	Yellow	No Status
806	{8155e4b0-dd63-488c-bb0b-8f03cfb07b3e}	WT-22-636	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
807	{b6ba4a92-d12a-447e-89fc-ec4d6d3b4004}	WT-22-636	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
808	{5ceed4c9-d1c4-4511-b57c-677eff44cc85}	WT-22-636	Blackwater	*Salix species*	SALIX	Salix species	none	none
809	{9de40556-3c37-4bf8-959d-25a29e0b9246}	WT-22-636	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
810	{45c813e5-eb0b-4cfd-9cf8-7dcb9f872339}	WT-22-636	Blackwater	*Platanthera dilatata var. dilatata*	PLATDIL2	fragrant white rein orchid	Yellow	No Status
811	{58f5e478-df19-4125-a233-3bd34be2029c}	WT-22-636	Blackwater	*Pyrola asarifolia ssp. asarifolia*	PYROASA1	pink wintergreen	Yellow	No Status
812	{f6fb94c3-68fb-470d-9aef-c6391854125e}	WT-22-636	Blackwater	*Rubus arcticus ssp. acaulis*	RUBUARC1	nagoonberry	Yellow	No Status
813	{81749e32-07c2-4cf6-9449-14a1221f4267}	WT-22-636	Blackwater	*Mitella nuda*	MITENUD	common mitrewort	Yellow	No Status
814	{a4e62cc5-a8b4-46a6-95e9-82badd5cb6b5}	WT-22-636	Blackwater	*Equisetum scirpoides*	EQUISCI	dwarf scouring-rush	Yellow	No Status
815	{ea971d43-3793-4c13-bf14-9f7fa6e9417d}	WT-22-636	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
816	{3da787a6-bd3a-458c-8fa5-02a049bff763}	WT-22-636	Blackwater	*Senecio triangularis*	SENETRI	arrow-leaved groundsel	Yellow	No Status
817	{51787955-e5e2-4b09-aac7-27a8e1ad0c7b}	WT-22-636	Blackwater	*Dicranum species*	DICRANU	Dicranum species	none	none
818	{d387f5a2-2d81-4608-8cfe-a3c12285d588}	WT-22-636	Blackwater	*Picea glauca*	PICEGLA	white spruce	Yellow	No Status
819	{2f4ab22e-fa0a-48b0-8656-ca791cd89b7a}	WT-22-636	Blackwater	*Angelica genuflexa*	ANGEGEN	kneeling angelica	Yellow	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
775	{23cbeab0-dfa1-4b8e-bba5-26e15ee6f963}	Herb						1			no		no	
776	{00793b27-baf0-4b3d-b368-6d196ae429b0}	Herb						0.5			no		no	
777	{a7c295ca-5596-4192-ab4b-2a71ccfec068}	Moss or Lichen							10		no		no	
778	{e17ceb25-4f95-46ab-9201-dcca8d5658c8}	Moss or Lichen							35		no		no	
779	{98594f84-fc5b-47e7-a633-36e8782ec680}	Moss or Lichen							25		no		no	
780	{8e7c0dfc-acbf-49ee-9165-9e7f1f6e8042}	Moss or Lichen							5		no		no	
781	{3b9275d7-44d0-4c35-91ab-7a88b037c356}	Moss or Lichen							20		no		no	
782	{f7bbac5d-ff85-46d9-979d-94191771eb66}	Herb						7			no		no	
783	{b66dc619-0578-4f38-93d2-20ee4b0dbbf1}	Herb						35			no		no	
784	{ab66da11-1724-4218-9100-065a1641e49a}	Herb						5			no		no	
785	{ca67e9f7-d568-426b-ac6e-ed82766c4991}	Herb						5			no		no	
786	{053970a1-c2e2-4e89-ad5b-43ddb5446937}	Herb						3			no		no	
787	{5b4e32bd-81b3-4403-b7e3-36d2e67ba151}	Herb						3			no		no	
788	{31a53ebe-1171-4cc7-b177-1f0daa250ee7}	Herb						3			no		no	
789	{d526dcb0-6e53-4b05-956a-53e33dd85e07}	Herb						3			no		no	
790	{df1e76b0-51f9-47a7-ab31-294ac507921e}	Herb						2			no		no	
791	{290b5a52-e7e4-41bb-aef7-ea943b29c50a}	Herb						3			no		no	
792	{44021902-814c-44fd-90de-a85e6e37a8d9}	Herb						1			no		no	
793	{7ed01aaf-55f7-4c82-b0c5-ab5fd723eba6}	Tree or Shrub					3				no		no	
794	{10e71844-98c6-4eb7-ab73-d5ec6167545d}	Tree or Shrub					12				no		no	
795	{7cdb39d3-9936-4e90-8b27-54684a341d2d}	Tree or Shrub					5				no		no	
796	{0425068e-d9dc-41f9-8f43-0ce9a3d1bde9}	Tree or Shrub		20		12	5				no		no	
797	{d926e655-5b1e-4d7e-a8d8-0e8e60cd6c15}	Moss or Lichen							0.5		no		no	
798	{95ab28ca-29a8-44ba-ae95-0c3078e874df}										no		no	
799	{0c6def97-8532-4770-ac31-036fe9d139e1}	Herb						0.5			no		no	
800	{434fd628-5986-4f9c-ba4f-09a8d6ac7c48}	Herb						3			no		no	
801	{4f22e4ff-89d9-4043-bc32-1e3819e4b3cc}	Moss or Lichen							5		no		no	
802	{a9760a48-45f5-4ec5-98ba-8510baf13799}	Moss or Lichen							80		no		no	
803	{c1e1c078-7dac-4fb4-bcf9-3beecc69fef4}	Moss or Lichen							5		no		no	
804	{4ad4fda1-5726-4c86-9828-1a3b87c4ced9}	Herb						2			no		no	
805	{80a8c523-882c-44eb-831a-d29038a1a65f}	Herb						2			no		no	
806	{8155e4b0-dd63-488c-bb0b-8f03cfb07b3e}	Herb						3			no		no	
807	{b6ba4a92-d12a-447e-89fc-ec4d6d3b4004}	Herb						25			no		no	
808	{5ceed4c9-d1c4-4511-b57c-677eff44cc85}	Tree or Shrub					10				no		no	
809	{9de40556-3c37-4bf8-959d-25a29e0b9246}	Tree or Shrub					55				no		no	
810	{45c813e5-eb0b-4cfd-9cf8-7dcb9f872339}	Herb						1			no		no	
811	{58f5e478-df19-4125-a233-3bd34be2029c}	Herb						3			no		no	
812	{f6fb94c3-68fb-470d-9aef-c6391854125e}	Herb						3			no		no	
813	{81749e32-07c2-4cf6-9449-14a1221f4267}	Herb						2			no		no	
814	{a4e62cc5-a8b4-46a6-95e9-82badd5cb6b5}	Herb						0.5			no		no	
815	{ea971d43-3793-4c13-bf14-9f7fa6e9417d}	Herb						1			no		no	
816	{3da787a6-bd3a-458c-8fa5-02a049bff763}	Herb						1			no		no	
817	{51787955-e5e2-4b09-aac7-27a8e1ad0c7b}	Moss or Lichen							10		no		no	
818	{d387f5a2-2d81-4608-8cfe-a3c12285d588}	Tree or Shrub					5				no		no	
819	{2f4ab22e-fa0a-48b0-8656-ca791cd89b7a}	Herb						2			no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
775	{23cbeab0-dfa1-4b8e-bba5-26e15ee6f963}		Check ID	{2f60109d-9dd3-4aff-8bee-aa50a6872a92}	2022-07-11 4:36
776	{00793b27-baf0-4b3d-b368-6d196ae429b0}			{2f60109d-9dd3-4aff-8bee-aa50a6872a92}	2022-07-11 4:36
777	{a7c295ca-5596-4192-ab4b-2a71ccfec068}			{778902ba-870a-432a-a273-4101365fac30}	2022-07-11 4:36
778	{e17ceb25-4f95-46ab-9201-dcca8d5658c8}			{778902ba-870a-432a-a273-4101365fac30}	2022-07-11 4:36
779	{98594f84-fc5b-47e7-a633-36e8782ec680}		Small Plagiomnium, check ID	{778902ba-870a-432a-a273-4101365fac30}	2022-07-11 4:36
780	{8e7c0dfc-acbf-49ee-9165-9e7f1f6e8042}			{778902ba-870a-432a-a273-4101365fac30}	2022-07-11 4:36
781	{3b9275d7-44d0-4c35-91ab-7a88b037c356}			{778902ba-870a-432a-a273-4101365fac30}	2022-07-11 4:36
782	{f7bbac5d-ff85-46d9-979d-94191771eb66}			{778902ba-870a-432a-a273-4101365fac30}	2022-07-11 4:36
783	{b66dc619-0578-4f38-93d2-20ee4b0dbbf1}			{778902ba-870a-432a-a273-4101365fac30}	2022-07-11 4:36
784	{ab66da11-1724-4218-9100-065a1641e49a}			{778902ba-870a-432a-a273-4101365fac30}	2022-07-11 4:36
785	{ca67e9f7-d568-426b-ac6e-ed82766c4991}			{778902ba-870a-432a-a273-4101365fac30}	2022-07-11 4:36
786	{053970a1-c2e2-4e89-ad5b-43ddb5446937}			{778902ba-870a-432a-a273-4101365fac30}	2022-07-11 4:36
787	{5b4e32bd-81b3-4403-b7e3-36d2e67ba151}			{778902ba-870a-432a-a273-4101365fac30}	2022-07-11 4:36
788	{31a53ebe-1171-4cc7-b177-1f0daa250ee7}			{778902ba-870a-432a-a273-4101365fac30}	2022-07-11 4:36
789	{d526dcb0-6e53-4b05-956a-53e33dd85e07}			{778902ba-870a-432a-a273-4101365fac30}	2022-07-11 4:36
790	{df1e76b0-51f9-47a7-ab31-294ac507921e}			{778902ba-870a-432a-a273-4101365fac30}	2022-07-11 4:36
791	{290b5a52-e7e4-41bb-aef7-ea943b29c50a}		Check I'd, 3 leaved Rubus	{778902ba-870a-432a-a273-4101365fac30}	2022-07-11 4:36
792	{44021902-814c-44fd-90de-a85e6e37a8d9}			{778902ba-870a-432a-a273-4101365fac30}	2022-07-11 4:36
793	{7ed01aaf-55f7-4c82-b0c5-ab5fd723eba6}		Smaller leave	{778902ba-870a-432a-a273-4101365fac30}	2022-07-11 4:36
794	{10e71844-98c6-4eb7-ab73-d5ec6167545d}		Bigger leaves	{778902ba-870a-432a-a273-4101365fac30}	2022-07-11 4:36
795	{7cdb39d3-9936-4e90-8b27-54684a341d2d}			{778902ba-870a-432a-a273-4101365fac30}	2022-07-11 4:36
796	{0425068e-d9dc-41f9-8f43-0ce9a3d1bde9}			{778902ba-870a-432a-a273-4101365fac30}	2022-07-11 4:36
797	{d926e655-5b1e-4d7e-a8d8-0e8e60cd6c15}			{778902ba-870a-432a-a273-4101365fac30}	2022-07-11 4:36
798	{95ab28ca-29a8-44ba-ae95-0c3078e874df}			{778902ba-870a-432a-a273-4101365fac30}	2022-07-11 4:36
799	{0c6def97-8532-4770-ac31-036fe9d139e1}			{778902ba-870a-432a-a273-4101365fac30}	2022-07-11 4:36
800	{434fd628-5986-4f9c-ba4f-09a8d6ac7c48}			{778902ba-870a-432a-a273-4101365fac30}	2022-07-11 4:36
801	{4f22e4ff-89d9-4043-bc32-1e3819e4b3cc}			{341ce80d-9754-4cbd-904d-a93c74b79044}	2022-07-11 4:36
802	{a9760a48-45f5-4ec5-98ba-8510baf13799}			{341ce80d-9754-4cbd-904d-a93c74b79044}	2022-07-11 4:36
803	{c1e1c078-7dac-4fb4-bcf9-3beecc69fef4}		Spiral pipe cleaner like one	{341ce80d-9754-4cbd-904d-a93c74b79044}	2022-07-11 4:36
804	{4ad4fda1-5726-4c86-9828-1a3b87c4ced9}			{341ce80d-9754-4cbd-904d-a93c74b79044}	2022-07-11 4:36
805	{80a8c523-882c-44eb-831a-d29038a1a65f}			{341ce80d-9754-4cbd-904d-a93c74b79044}	2022-07-11 4:36
806	{8155e4b0-dd63-488c-bb0b-8f03cfb07b3e}			{341ce80d-9754-4cbd-904d-a93c74b79044}	2022-07-11 4:36
807	{b6ba4a92-d12a-447e-89fc-ec4d6d3b4004}			{341ce80d-9754-4cbd-904d-a93c74b79044}	2022-07-11 4:36
808	{5ceed4c9-d1c4-4511-b57c-677eff44cc85}			{341ce80d-9754-4cbd-904d-a93c74b79044}	2022-07-11 4:36
809	{9de40556-3c37-4bf8-959d-25a29e0b9246}			{341ce80d-9754-4cbd-904d-a93c74b79044}	2022-07-11 4:36
810	{45c813e5-eb0b-4cfd-9cf8-7dcb9f872339}			{341ce80d-9754-4cbd-904d-a93c74b79044}	2022-07-11 4:36
811	{58f5e478-df19-4125-a233-3bd34be2029c}			{341ce80d-9754-4cbd-904d-a93c74b79044}	2022-07-11 4:36
812	{f6fb94c3-68fb-470d-9aef-c6391854125e}			{341ce80d-9754-4cbd-904d-a93c74b79044}	2022-07-11 4:36
813	{81749e32-07c2-4cf6-9449-14a1221f4267}			{341ce80d-9754-4cbd-904d-a93c74b79044}	2022-07-11 4:36
814	{a4e62cc5-a8b4-46a6-95e9-82badd5cb6b5}			{341ce80d-9754-4cbd-904d-a93c74b79044}	2022-07-11 4:36
815	{ea971d43-3793-4c13-bf14-9f7fa6e9417d}			{341ce80d-9754-4cbd-904d-a93c74b79044}	2022-07-11 4:36
816	{3da787a6-bd3a-458c-8fa5-02a049bff763}			{341ce80d-9754-4cbd-904d-a93c74b79044}	2022-07-11 4:36
817	{51787955-e5e2-4b09-aac7-27a8e1ad0c7b}		Check I'd	{341ce80d-9754-4cbd-904d-a93c74b79044}	2022-07-11 4:36
818	{d387f5a2-2d81-4608-8cfe-a3c12285d588}			{341ce80d-9754-4cbd-904d-a93c74b79044}	2022-07-11 4:36
819	{2f4ab22e-fa0a-48b0-8656-ca791cd89b7a}			{341ce80d-9754-4cbd-904d-a93c74b79044}	2022-07-11 4:36

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
775	{23cbeab0-dfa1-4b8e-bba5-26e15ee6f963}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
776	{00793b27-baf0-4b3d-b368-6d196ae429b0}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
777	{a7c295ca-5596-4192-ab4b-2a71ccfec068}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
778	{e17ceb25-4f95-46ab-9201-dcca8d5658c8}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
779	{98594f84-fc5b-47e7-a633-36e8782ec680}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
780	{8e7c0dfc-acbf-49ee-9165-9e7f1f6e8042}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
781	{3b9275d7-44d0-4c35-91ab-7a88b037c356}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
782	{f7bbac5d-ff85-46d9-979d-94191771eb66}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
783	{b66dc619-0578-4f38-93d2-20ee4b0dbbf1}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
784	{ab66da11-1724-4218-9100-065a1641e49a}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
785	{ca67e9f7-d568-426b-ac6e-ed82766c4991}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
786	{053970a1-c2e2-4e89-ad5b-43ddb5446937}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
787	{5b4e32bd-81b3-4403-b7e3-36d2e67ba151}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
788	{31a53ebe-1171-4cc7-b177-1f0daa250ee7}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
789	{d526dcb0-6e53-4b05-956a-53e33dd85e07}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
790	{df1e76b0-51f9-47a7-ab31-294ac507921e}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
791	{290b5a52-e7e4-41bb-aef7-ea943b29c50a}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
792	{44021902-814c-44fd-90de-a85e6e37a8d9}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
793	{7ed01aaf-55f7-4c82-b0c5-ab5fd723eba6}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
794	{10e71844-98c6-4eb7-ab73-d5ec6167545d}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
795	{7cdb39d3-9936-4e90-8b27-54684a341d2d}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
796	{0425068e-d9dc-41f9-8f43-0ce9a3d1bde9}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
797	{d926e655-5b1e-4d7e-a8d8-0e8e60cd6c15}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
798	{95ab28ca-29a8-44ba-ae95-0c3078e874df}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
799	{0c6def97-8532-4770-ac31-036fe9d139e1}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
800	{434fd628-5986-4f9c-ba4f-09a8d6ac7c48}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
801	{4f22e4ff-89d9-4043-bc32-1e3819e4b3cc}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
802	{a9760a48-45f5-4ec5-98ba-8510baf13799}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
803	{c1e1c078-7dac-4fb4-bcf9-3beecc69fef4}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
804	{4ad4fda1-5726-4c86-9828-1a3b87c4ced9}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
805	{80a8c523-882c-44eb-831a-d29038a1a65f}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
806	{8155e4b0-dd63-488c-bb0b-8f03cfb07b3e}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
807	{b6ba4a92-d12a-447e-89fc-ec4d6d3b4004}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
808	{5ceed4c9-d1c4-4511-b57c-677eff44cc85}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
809	{9de40556-3c37-4bf8-959d-25a29e0b9246}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
810	{45c813e5-eb0b-4cfd-9cf8-7dcb9f872339}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
811	{58f5e478-df19-4125-a233-3bd34be2029c}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
812	{f6fb94c3-68fb-470d-9aef-c6391854125e}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
813	{81749e32-07c2-4cf6-9449-14a1221f4267}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
814	{a4e62cc5-a8b4-46a6-95e9-82badd5cb6b5}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
815	{ea971d43-3793-4c13-bf14-9f7fa6e9417d}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
816	{3da787a6-bd3a-458c-8fa5-02a049bff763}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
817	{51787955-e5e2-4b09-aac7-27a8e1ad0c7b}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
818	{d387f5a2-2d81-4608-8cfe-a3c12285d588}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
819	{2f4ab22e-fa0a-48b0-8656-ca791cd89b7a}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
820	{e8fa2e3f-0b3b-4146-b98b-c85b4de12560}	WT-22-636	Blackwater	*Polystichum species*	POLYSTI	Polystichum species	none	none
821	{8a32e2fe-74e9-47ea-a79b-5359ab2a8d3f}	WT-22-636	Blackwater	*Vaccinium caespitosum*	VACCCAE	dwarf blueberry	Yellow	No Status
822	{9268ce72-0c68-4fed-86e2-833056fdd281}	WT-22-636	Blackwater	*Vaccinium oxycoccos*	VACCOXY	bog cranberry	Yellow	No Status
823	{a1e9dc11-6a51-4399-8f67-f1fc8b377bdc}	WT-22-636	Blackwater	*Comarum palustre*	COMAPAU	marsh cinquefoil	Yellow	No Status
824	{2226bf71-5dba-4a00-897b-97efe5e10a74}	WT-22-636	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
825	{21fa3076-d9c6-4b49-a5eb-f9bae66a5b58}	WT-22-638	Blackwater	*Picea mariana*	PICEMAR	black spruce	Yellow	No Status
826	{19c20608-8d3d-4c7d-b5e3-db1f099d5c12}	WT-22-638	Blackwater	*Betula pumila*	BETUPUM	low birch	Yellow	No Status
827	{7e6e6c7a-1f8a-4037-80eb-7f29af9d009b}	WT-22-638	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
828	{dbdc1abc-0cea-4384-a92c-d005c71ffaef}	WT-22-638	Blackwater	*Carex species*	CAREX	Carex species	none	none
829	{4a698e2b-3f65-41a4-8eda-7880a915f506}	WT-22-638	Blackwater	*Rubus arcticus ssp. acaulis*	RUBUARC1	nagoonberry	Yellow	No Status
830	{c97f7276-9c1d-4088-9373-4189a403bda4}	WT-22-638	Blackwater	*Mitella nuda*	MITENUD	common mitrewort	Yellow	No Status
831	{e88d57bd-a49f-41cc-b946-849d2901eefe}	WT-22-638	Blackwater	*Viola palustris*	VIOLPAL	marsh violet	Yellow	No Status
832	{f128cf9d-cec6-4609-84b7-b38ae2588952}	WT-22-638	Blackwater	*Gaultheria hispidula*	GAULHIS	creeping wintergreen	Yellow	No Status
833	{31b138b8-f600-4b25-9e0e-2a16e87d0023}	WT-22-638	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
834	{1f165de4-1beb-415b-9a6c-a8b5d282a736}	WT-22-638	Blackwater	*Empetrum nigrum*	EMPENIG	crowberry	Yellow	No Status
835	{4d63785e-04b7-4350-8145-1360281164e8}	WT-22-638	Blackwater	*Vaccinium oxycoccos*	VACCOXY	bog cranberry	Yellow	No Status
836	{2c6f7a92-97be-4330-8525-d0fcece999be}	WT-22-638	Blackwater	*Kalmia microphylla var. microphylla*	KALMMIC3	alpine bog laurel	Yellow	No Status
837	{9b466e36-290d-4e89-b951-59d56e0b7496}	WT-22-638	Blackwater	*Peltigera species*	PELTIGE	Peltigera species	none	none
838	{02413dfa-e247-4e4c-b304-d3bf08a82ae0}	WT-22-638	Blackwater	*Tomentypnum nitens*	TOMENIT		Yellow	No Status
839	{582d7a85-7b6a-4182-a6fd-e30e80675131}	WT-22-638	Blackwater	*Pleurozium schreberi*	PLEUSCH	red-stemmed feathermoss	Yellow	No Status
840	{77c25da2-f386-4733-a9ca-d681300ae5c5}	WT-22-638	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
841	{a63746da-edcc-4aa1-a45a-343eceaa7b59}	WT-22-638	Blackwater	*Vaccinium caespitosum*	VACCCAE	dwarf blueberry	Yellow	No Status
842	{0771972e-b8a8-44b7-849f-acab240840c3}	WT-22-638	Blackwater	*Aulacomnium palustre*	AULAPAL		Yellow	No Status
843	{c9b34a89-f1d7-439c-abb2-284df091daae}	WT-22-638	Blackwater	*Polystichum species*	POLYSTI	Polystichum species	none	none
844	{a5a1e3cd-ed23-4ade-b350-b3c2606da623}	WT-22-638	Blackwater	*Plagiomnium species*	PLAGIOM	Plagiomnium species	none	none
845	{d301e04b-a843-42bc-90c4-57e8240ef6d9}	WT-22-638	Blackwater	*Chamaenerion angustifolium*	CHAMANG	fireweed	Yellow	No Status
846	{c4763e44-611d-4cb7-8eda-83983d373bac}	WT-22-638	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
847	{bf8ac598-d1d2-45a4-9f88-e2946f995b1d}	WT-22-638	Blackwater	*Cladina species*	CLADINA	Cladina species	none	none
848	{d96006e1-9111-4941-a949-8d8e216af4a6}	WT-22-638	Blackwater	*Cladonia species*	CLADONI	Cladonia species	none	none
849	{a4e8e61f-2676-4d44-a4dd-ce738973926b}	WT-22-405	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
850	{71241908-5967-4af5-aa10-e480a066e57d}	WT-22-405	Blackwater	*Paludella squarrosa*	PALUSQU		Yellow	No Status
851	{230db441-fb9b-4bb1-baa1-ef15ee4f80b4}	WT-22-405	Blackwater	*Aulacomnium palustre*	AULAPAL		Yellow	No Status
852	{bb50653f-3a81-4e70-9d05-99c8762b3c16}	WT-22-405	Blackwater	*Dicranum species*	DICRANU	Dicranum species	none	none
853	{3e56c90e-222c-4815-84a1-7c90449bf51a}	WT-22-405	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
854	{f05b93b0-431b-4480-a147-05f5cb92c5af}	WT-22-405	Blackwater	*Carex limosa*	CARELIM	shore sedge	Yellow	No Status
855	{27483139-4def-4bc6-8078-0ecc35aae2e1}	WT-22-405	Blackwater	*Eriophorum angustifolium ssp. angustifolium*	ERIOANG	narrow-leaved cotton-grass	Yellow	No Status
856	{0aee6887-f69c-402b-9b5e-dbe576880e3c}	WT-22-405	Blackwater	*Carex concinna*	CARECOI	low northern sedge	Yellow	No Status
857	{251385f1-a56c-40a1-a850-be847c44efce}	WT-22-405	Blackwater	*Betula pumila*	BETUPUM	low birch	Yellow	No Status
858	{a38c0f15-9c5b-41ff-bd76-fd1b1e9f270f}	WT-22-405	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
859	{98deb943-1898-499c-8d06-dd2c7107b2bc}	WT-22-405	Blackwater	*Linnea borealis ssp. borealis*	LINNBOR3	twinflower	Unknown	No Status
860	{95d7bbe0-2fa1-4548-89db-81db49f8dce2}	WT-22-687	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
861	{b3c663df-a123-484b-b8e1-6844e1c340d5}	WT-22-687	Blackwater	*Paludella squarrosa*	PALUSQU		Yellow	No Status
862	{294e4472-a1c8-4dae-8f56-170ae33a17b7}	WT-22-687	Blackwater	*Drepanocladus species*	DREPANO	Drepanocladus species	none	none
863	{77eb7af3-6263-43e8-9625-13da8ab9a8c0}	WT-22-687	Blackwater	*Carex species*	CAREX	Carex species	none	none
864	{c96ee150-36cb-4e13-b36d-5450b04a5395}	WT-22-687	Blackwater	*Carex species*	CAREX	Carex species	none	none

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
820	{e8fa2e3f-0b3b-4146-b98b-c85b4de12560}	Moss or Lichen							1		no		no	
821	{8a32e2fe-74e9-47ea-a79b-5359ab2a8d3f}	Herb						3			no		no	
822	{9268ce72-0c68-4fed-86e2-833056fdd281}	Herb						2			no		no	
823	{a1e9dc11-6a51-4399-8f67-f1fc8b377bdc}	Herb						1			no		no	
824	{2226bf71-5dba-4a00-897b-97efe5e10a74}	Herb						3			no		no	
825	{21fa3076-d9c6-4b49-a5eb-f9bae66a5b58}	Tree or Shrub				12	3				no		no	
826	{19c20608-8d3d-4c7d-b5e3-db1f099d5c12}	Tree or Shrub					5				no		no	
827	{7e6e6c7a-1f8a-4037-80eb-7f29af9d009b}	Herb						12			no		no	
828	{dbdc1abc-0cea-4384-a92c-d005c71ffaef}	Herb						20			no		no	
829	{4a698e2b-3f65-41a4-8eda-7880a915f506}	Herb						3			no		no	
830	{c97f7276-9c1d-4088-9373-4189a403bda4}	Herb						1			no		no	
831	{e88d57bd-a49f-41cc-b946-849d2901eefe}	Herb						3			no		no	
832	{f128cf9d-cec6-4609-84b7-b38ae2588952}	Herb						3			no		no	
833	{31b138b8-f600-4b25-9e0e-2a16e87d0023}	Herb						2			no		no	
834	{1f165de4-1beb-415b-9a6c-a8b5d282a736}	Herb						5			no		no	
835	{4d63785e-04b7-4350-8145-1360281164e8}	Herb						1			no		no	
836	{2c6f7a92-97be-4330-8525-d0fcece999be}	Herb						3			no		no	
837	{9b466e36-290d-4e89-b951-59d56e0b7496}	Moss or Lichen							0.5		no		no	
838	{02413dfa-e247-4e4c-b304-d3bf08a82ae0}	Moss or Lichen							1		no		no	
839	{582d7a85-7b6a-4182-a6fd-e30e80675131}	Moss or Lichen							65		no		no	
840	{77c25da2-f386-4733-a9ca-d681300ae5c5}	Moss or Lichen							15		no		no	
841	{a63746da-edcc-4aa1-a45a-343eceaa7b59}	Herb						2			no		no	
842	{0771972e-b8a8-44b7-849f-acab240840c3}	Moss or Lichen							10		no		no	
843	{c9b34a89-f1d7-439c-abb2-284df091daae}	Moss or Lichen							1		no		no	
844	{a5a1e3cd-ed23-4ade-b350-b3c2606da623}	Moss or Lichen							1		no		no	
845	{d301e04b-a843-42bc-90c4-57e8240ef6d9}	Herb						2			no		no	
846	{c4763e44-611d-4cb7-8eda-83983d373bac}	Herb						1			no		no	
847	{bf8ac598-d1d2-45a4-9f88-e2946f995b1d}	Moss or Lichen							0.5		no		no	
848	{d96006e1-9111-4941-a949-8d8e216af4a6}	Moss or Lichen							0.5		no		no	
849	{a4e8e61f-2676-4d44-a4dd-ce738973926b}	Moss or Lichen							70		no		no	
850	{71241908-5967-4af5-aa10-e480a066e57d}	Moss or Lichen							25		no		no	
851	{230db441-fb9b-4bb1-baa1-ef15ee4f80b4}	Moss or Lichen							3		no		no	
852	{bb50653f-3a81-4e70-9d05-99c8762b3c16}	Moss or Lichen							2		no		no	
853	{3e56c90e-222c-4815-84a1-7c90449bf51a}	Herb						55			no		no	
854	{f05b93b0-431b-4480-a147-05f5cb92c5af}	Herb						10			no		no	
855	{27483139-4def-4bc6-8078-0ecc35aae2e1}	Herb						7			no		no	
856	{0aee6887-f69c-402b-9b5e-dbe576880e3c}										no		no	
857	{251385f1-a56c-40a1-a850-be847c44efce}	Tree or Shrub					5				no		no	
858	{a38c0f15-9c5b-41ff-bd76-fd1b1e9f270f}	Herb						3			no		no	
859	{98deb943-1898-499c-8d06-dd2c7107b2bc}	Herb						0.5			no		no	
860	{95d7bbe0-2fa1-4548-89db-81db49f8dce2}	Moss or Lichen							60		no		no	
861	{b3c663df-a123-484b-b8e1-6844e1c340d5}	Moss or Lichen							25		no		no	
862	{294e4472-a1c8-4dae-8f56-170ae33a17b7}	Moss or Lichen							15		no		no	
863	{77eb7af3-6263-43e8-9625-13da8ab9a8c0}	Herb						5			no		no	
864	{c96ee150-36cb-4e13-b36d-5450b04a5395}	Herb						3			no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
820	{e8fa2e3f-0b3b-4146-b98b-c85b4de12560}			{341ce80d-9754-4cbd-904d-a93c74b79044}	2022-07-11 4:36
821	{8a32e2fe-74e9-47ea-a79b-5359ab2a8d3f}			{341ce80d-9754-4cbd-904d-a93c74b79044}	2022-07-11 4:36
822	{9268ce72-0c68-4fed-86e2-833056fdd281}			{341ce80d-9754-4cbd-904d-a93c74b79044}	2022-07-11 4:36
823	{a1e9dc11-6a51-4399-8f67-f1fc8b377bdc}			{341ce80d-9754-4cbd-904d-a93c74b79044}	2022-07-11 4:36
824	{2226bf71-5dba-4a00-897b-97efe5e10a74}			{341ce80d-9754-4cbd-904d-a93c74b79044}	2022-07-11 4:36
825	{21fa3076-d9c6-4b49-a5eb-f9bae66a5b58}			{455b9c32-fbdf-4ec6-befc-a4bb89c9798d}	2022-07-11 4:36
826	{19c20608-8d3d-4c7d-b5e3-db1f099d5c12}			{455b9c32-fbdf-4ec6-befc-a4bb89c9798d}	2022-07-11 4:36
827	{7e6e6c7a-1f8a-4037-80eb-7f29af9d009b}			{455b9c32-fbdf-4ec6-befc-a4bb89c9798d}	2022-07-11 4:36
828	{dbdc1abc-0cea-4384-a92c-d005c71ffaef}		Aquatilis?	{455b9c32-fbdf-4ec6-befc-a4bb89c9798d}	2022-07-11 4:36
829	{4a698e2b-3f65-41a4-8eda-7880a915f506}			{455b9c32-fbdf-4ec6-befc-a4bb89c9798d}	2022-07-11 4:36
830	{c97f7276-9c1d-4088-9373-4189a403bda4}			{455b9c32-fbdf-4ec6-befc-a4bb89c9798d}	2022-07-11 4:36
831	{e88d57bd-a49f-41cc-b946-849d2901eefe}			{455b9c32-fbdf-4ec6-befc-a4bb89c9798d}	2022-07-11 4:36
832	{f128cf9d-cec6-4609-84b7-b38ae2588952}			{455b9c32-fbdf-4ec6-befc-a4bb89c9798d}	2022-07-11 4:36
833	{31b138b8-f600-4b25-9e0e-2a16e87d0023}			{455b9c32-fbdf-4ec6-befc-a4bb89c9798d}	2022-07-11 4:36
834	{1f165de4-1beb-415b-9a6c-a8b5d282a736}			{455b9c32-fbdf-4ec6-befc-a4bb89c9798d}	2022-07-11 4:36
835	{4d63785e-04b7-4350-8145-1360281164e8}			{455b9c32-fbdf-4ec6-befc-a4bb89c9798d}	2022-07-11 4:36
836	{2c6f7a92-97be-4330-8525-d0fcece999be}			{455b9c32-fbdf-4ec6-befc-a4bb89c9798d}	2022-07-11 4:36
837	{9b466e36-290d-4e89-b951-59d56e0b7496}			{455b9c32-fbdf-4ec6-befc-a4bb89c9798d}	2022-07-11 4:36
838	{02413dfa-e247-4e4c-b304-d3bf08a82ae0}			{455b9c32-fbdf-4ec6-befc-a4bb89c9798d}	2022-07-11 4:36
839	{582d7a85-7b6a-4182-a6fd-e30e80675131}			{455b9c32-fbdf-4ec6-befc-a4bb89c9798d}	2022-07-11 4:36
840	{77c25da2-f386-4733-a9ca-d681300ae5c5}			{455b9c32-fbdf-4ec6-befc-a4bb89c9798d}	2022-07-11 4:36
841	{a63746da-edcc-4aa1-a45a-343eceaa7b59}			{455b9c32-fbdf-4ec6-befc-a4bb89c9798d}	2022-07-11 4:36
842	{0771972e-b8a8-44b7-849f-acab240840c3}			{455b9c32-fbdf-4ec6-befc-a4bb89c9798d}	2022-07-11 4:36
843	{c9b34a89-f1d7-439c-abb2-284df091daae}			{455b9c32-fbdf-4ec6-befc-a4bb89c9798d}	2022-07-11 4:36
844	{a5a1e3cd-ed23-4ade-b350-b3c2606da623}			{455b9c32-fbdf-4ec6-befc-a4bb89c9798d}	2022-07-11 4:36
845	{d301e04b-a843-42bc-90c4-57e8240ef6d9}			{455b9c32-fbdf-4ec6-befc-a4bb89c9798d}	2022-07-11 4:36
846	{c4763e44-611d-4cb7-8eda-83983d373bac}			{455b9c32-fbdf-4ec6-befc-a4bb89c9798d}	2022-07-11 4:36
847	{bf8ac598-d1d2-45a4-9f88-e2946f995b1d}			{455b9c32-fbdf-4ec6-befc-a4bb89c9798d}	2022-07-11 4:36
848	{d96006e1-9111-4941-a949-8d8e216af4a6}			{455b9c32-fbdf-4ec6-befc-a4bb89c9798d}	2022-07-11 4:36
849	{a4e8e61f-2676-4d44-a4dd-ce738973926b}			{890f618d-ce7d-447b-9ce3-5efad57f96e1}	2022-07-11 4:36
850	{71241908-5967-4af5-aa10-e480a066e57d}		Pipe cleaner moss	{890f618d-ce7d-447b-9ce3-5efad57f96e1}	2022-07-11 4:36
851	{230db441-fb9b-4bb1-baa1-ef15ee4f80b4}			{890f618d-ce7d-447b-9ce3-5efad57f96e1}	2022-07-11 4:36
852	{bb50653f-3a81-4e70-9d05-99c8762b3c16}			{890f618d-ce7d-447b-9ce3-5efad57f96e1}	2022-07-11 4:36
853	{3e56c90e-222c-4815-84a1-7c90449bf51a}			{890f618d-ce7d-447b-9ce3-5efad57f96e1}	2022-07-11 4:36
854	{f05b93b0-431b-4480-a147-05f5cb92c5af}			{890f618d-ce7d-447b-9ce3-5efad57f96e1}	2022-07-11 4:36
855	{27483139-4def-4bc6-8078-0ecc35aae2e1}			{890f618d-ce7d-447b-9ce3-5efad57f96e1}	2022-07-11 4:36
856	{0aee6887-f69c-402b-9b5e-dbe576880e3c}		Check ID	{890f618d-ce7d-447b-9ce3-5efad57f96e1}	2022-07-11 4:36
857	{251385f1-a56c-40a1-a850-be847c44efce}			{890f618d-ce7d-447b-9ce3-5efad57f96e1}	2022-07-11 4:36
858	{a38c0f15-9c5b-41ff-bd76-fd1b1e9f270f}			{890f618d-ce7d-447b-9ce3-5efad57f96e1}	2022-07-11 4:36
859	{98deb943-1898-499c-8d06-dd2c7107b2bc}			{890f618d-ce7d-447b-9ce3-5efad57f96e1}	2022-07-11 4:36
860	{95d7bbe0-2fa1-4548-89db-81db49f8dce2}			{a14f2159-9326-4443-80e9-cd91ed74ee44}	2022-07-11 4:36
861	{b3c663df-a123-484b-b8e1-6844e1c340d5}		Pipe cleaner like moss	{a14f2159-9326-4443-80e9-cd91ed74ee44}	2022-07-11 4:36
862	{294e4472-a1c8-4dae-8f56-170ae33a17b7}			{a14f2159-9326-4443-80e9-cd91ed74ee44}	2022-07-11 4:36
863	{77eb7af3-6263-43e8-9625-13da8ab9a8c0}		Single head, big perygnia	{a14f2159-9326-4443-80e9-cd91ed74ee44}	2022-07-11 4:36
864	{c96ee150-36cb-4e13-b36d-5450b04a5395}		Small very tiny	{a14f2159-9326-4443-80e9-cd91ed74ee44}	2022-07-11 4:36

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
820	{e8fa2e3f-0b3b-4146-b98b-c85b4de12560}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
821	{8a32e2fe-74e9-47ea-a79b-5359ab2a8d3f}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
822	{9268ce72-0c68-4fed-86e2-833056fdd281}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
823	{a1e9dc11-6a51-4399-8f67-f1fc8b377bdc}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
824	{2226bf71-5dba-4a00-897b-97efe5e10a74}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
825	{21fa3076-d9c6-4b49-a5eb-f9bae66a5b58}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
826	{19c20608-8d3d-4c7d-b5e3-db1f099d5c12}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
827	{7e6e6c7a-1f8a-4037-80eb-7f29af9d009b}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
828	{dbdc1abc-0cea-4384-a92c-d005c71ffaef}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
829	{4a698e2b-3f65-41a4-8eda-7880a915f506}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
830	{c97f7276-9c1d-4088-9373-4189a403bda4}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
831	{e88d57bd-a49f-41cc-b946-849d2901eefe}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
832	{f128cf9d-cec6-4609-84b7-b38ae2588952}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
833	{31b138b8-f600-4b25-9e0e-2a16e87d0023}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
834	{1f165de4-1beb-415b-9a6c-a8b5d282a736}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
835	{4d63785e-04b7-4350-8145-1360281164e8}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
836	{2c6f7a92-97be-4330-8525-d0fcece999be}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
837	{9b466e36-290d-4e89-b951-59d56e0b7496}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
838	{02413dfa-e247-4e4c-b304-d3bf08a82ae0}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
839	{582d7a85-7b6a-4182-a6fd-e30e80675131}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
840	{77c25da2-f386-4733-a9ca-d681300ae5c5}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
841	{a63746da-edcc-4aa1-a45a-343eceaa7b59}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
842	{0771972e-b8a8-44b7-849f-acab240840c3}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
843	{c9b34a89-f1d7-439c-abb2-284df091daae}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
844	{a5a1e3cd-ed23-4ade-b350-b3c2606da623}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
845	{d301e04b-a843-42bc-90c4-57e8240ef6d9}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
846	{c4763e44-611d-4cb7-8eda-83983d373bac}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
847	{bf8ac598-d1d2-45a4-9f88-e2946f995b1d}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
848	{d96006e1-9111-4941-a949-8d8e216af4a6}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
849	{a4e8e61f-2676-4d44-a4dd-ce738973926b}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
850	{71241908-5967-4af5-aa10-e480a066e57d}	Field1_ConsultEcoLogic	2022-07-13 7:43	EcoLogic_Consultants
851	{230db441-fb9b-4bb1-baa1-ef15ee4f80b4}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
852	{bb50653f-3a81-4e70-9d05-99c8762b3c16}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
853	{3e56c90e-222c-4815-84a1-7c90449bf51a}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
854	{f05b93b0-431b-4480-a147-05f5cb92c5af}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
855	{27483139-4def-4bc6-8078-0ecc35aae2e1}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
856	{0aee6887-f69c-402b-9b5e-dbe576880e3c}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
857	{251385f1-a56c-40a1-a850-be847c44efce}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
858	{a38c0f15-9c5b-41ff-bd76-fd1b1e9f270f}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
859	{98deb943-1898-499c-8d06-dd2c7107b2bc}	Field1_ConsultEcoLogic	2022-07-13 7:45	EcoLogic_Consultants
860	{95d7bbe0-2fa1-4548-89db-81db49f8dce2}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
861	{b3c663df-a123-484b-b8e1-6844e1c340d5}	Field1_ConsultEcoLogic	2022-07-13 7:46	EcoLogic_Consultants
862	{294e4472-a1c8-4dae-8f56-170ae33a17b7}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
863	{77eb7af3-6263-43e8-9625-13da8ab9a8c0}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
864	{c96ee150-36cb-4e13-b36d-5450b04a5395}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
865	{8cfd25c9-b0f9-444a-aa2e-a9ffe264c657}	WT-22-687	Blackwater	*Carex limosa*	CARELIM	shore sedge	Yellow	No Status
866	{2e0dd50b-8510-4d21-baf4-f8f09ca1d21c}	WT-22-687	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
867	{709ed0c4-227e-485a-9cde-c69ddba425a8}	WT-22-687	Blackwater	*Eriophorum angustifolium ssp. angustifolium*	ERIOANG	narrow-leaved cotton-grass	Yellow	No Status
868	{b022cdde-be0f-4677-ac3f-cd4651430a56}	WT-22-687	Blackwater	*Luzula parviflora ssp. parviflora*	LUZUPAR2	small-flowered wood-rush	Yellow	No Status
869	{8c9dd5db-c081-4fd1-a995-93c751f138c5}	WT-22-687	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
870	{db92193f-8977-408e-8735-e16bc4e4158b}	WT-22-687	Blackwater	*Mitella nuda*	MITENUD	common mitrewort	Yellow	No Status
871	{79e5ec71-8364-4422-bdb7-8cc9a89ed0ff}	WT-22-687	Blackwater	*Platanthera dilatata var. dilatata*	PLATDIL2	fragrant white rein orchid	Yellow	No Status
872	{43c4223d-2418-41e3-ac67-39dbe0056595}	WT-22-687	Blackwater	*Angelica genuflexa*	ANGEGEN	kneeling angelica	Yellow	No Status
873	{5484888e-53ed-49a0-8673-2dc0aa8d68e7}	WT-22-687	Blackwater	*Comarum palustre*	COMAPAU	marsh cinquefoil	Yellow	No Status
874	{23d87d20-66c5-48d1-bf08-7197e580f829}	WT-22-687	Blackwater	*Picea mariana*	PICEMAR	black spruce	Yellow	No Status
875	{8d7816f3-4cf3-4cda-9c1a-ae58b821dad3}	WT-22-687	Blackwater	*Pinus contorta var. latifolia*	PINUCON2	lodgepole pine	Yellow	No Status
876	{2bb9e374-2870-4b66-a287-cc001cdb2304}	WT-22-687	Blackwater	*Stellaria longifolia*	STELLON	long-leaved starwort	Yellow	No Status
877	{f4109c23-86d9-4cc2-badb-90767d9ea238}	WT-22-373	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
878	{4d451c97-b01b-4703-8346-a042964e36ba}	WT-22-373	Blackwater	*Drepanocladus species*	DREPANO	Drepanocladus species	none	none
879	{eada619a-d6ea-47aa-8049-fe1d7a5aeb5b}	WT-22-373	Blackwater	*Pinus contorta var. latifolia*	PINUCON2	lodgepole pine	Yellow	No Status
880	{61975922-9b43-4437-9060-aa9f5cbcf419}	WT-22-373	Blackwater	*Picea mariana*	PICEMAR	black spruce	Yellow	No Status
881	{fe160fef-e9aa-4e26-9d3a-cece5f2e87bc}	WT-22-373	Blackwater	*Betula pumila*	BETUPUM	low birch	Yellow	No Status
882	{f2d94e8f-5dd2-4dd4-959e-8acc6d32d63e}	WT-22-373	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
883	{5cab8957-9a6c-4b62-89c7-3bfe5cf90d8e}	WT-22-373	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
884	{afc9e488-2a6c-4c8d-82df-8b9bb3f9aa03}	WT-22-373	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
885	{3ed417d0-bf57-443d-a0d9-f6631d0b2ee6}	WT-22-373	Blackwater	*Equisetum sylvaticum*	EQUISYL	wood horsetail	Yellow	No Status
886	{c1fc44a0-3329-44c9-af1e-5af867a0ee3c}	WT-22-373	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
887	{2d4c056b-1c41-4fe8-9e84-56ad65bb2a08}	WT-22-373	Blackwater	*Empetrum nigrum*	EMPENIG	crowberry	Yellow	No Status
888	{b6263190-f8f0-4b6e-b228-8dde5653465c}	WT-22-373	Blackwater	*Kalmia microphylla var. microphylla*	KALMMIC3	alpine bog laurel	Yellow	No Status
889	{6a1b9403-0f1a-4e61-ad5f-23767553d01d}	WT-22-373	Blackwater	*Linnaea borealis ssp. borealis*	LINNBOR3	twinflower	Unknown	No Status
890	{0cd64136-c41e-46e1-8a07-81af658db497}	WT-22-373	Blackwater	*Vaccinium oxycoccos*	VACCOXY	bog cranberry	Yellow	No Status
891	{976acb63-428e-4e6a-858f-c8d986715917}	WT-22-373	Blackwater	*Comarum palustre*	COMAPAU	marsh cinquefoil	Yellow	No Status
892	{690d8439-2ace-4d65-9649-554adf45b490}	WT-22-373	Blackwater	*Eriophorum chamissonis var. chamissonis*	ERIOCHA3	Chamisso's cotton-grass	Yellow	No Status
893	{0eba89b6-63a4-44a9-ac67-748fdbdaa1a9}	WT-22-373	Blackwater	*Carex disperma*	CAREDIS	soft-leaved sedge	Yellow	No Status
894	{d6e49596-4886-4901-9ab1-5be21777aeb5}	WT-22-373	Blackwater	*Carex tenuiflora*	CARETEN	sparse-flowered sedge	Yellow	No status
895	{21f0dc50-8081-41e9-80d2-9337bacd9550}	WT-22-373	Blackwater	*Carex magellanica ssp. irrigua*	CAREMAG1	poor sedge	Yellow	No Status
896	{539176a3-8afa-4c62-a808-fa1140564d4a}	WT-22-373	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
897	{cde0d02f-65b6-4e8e-9580-d165ca084bbd}	WT-22-373	Blackwater	*Carex species*	CAREX	Carex species	none	none
898	{9aef4509-873d-437a-a951-501826b2d556}	WT-22-373	Blackwater	*Coptidium lapponicum*	COPTLAP	Lapland buttercup	Yellow	No Status
899	{9b19f76b-e156-48c8-8b57-a7ccef5cd4d2}	WT-22-373	Blackwater	*Unknown*	UNKNOWN	Unknown	NA	NA
900	{5de3f81a-3ca9-471b-8d6d-422fd9b3d5cb}	WT-22-373	Blackwater	*Calamagrostis species*	CALAMAG	Calamagrostis species	none	none
901	{dd6c512a-6836-4dee-a263-6208a54507b5}	WT-22-373	Blackwater	*Platanthera dilatata var. dilatata*	PLATDIL2	fragrant white rein orchid	Yellow	No Status
902	{544807df-fe01-4ae4-a08f-cccccea10f3b}	WT-22-497	Blackwater	*Menyanthes trifoliata*	MENYTRI	buckbean	Yellow	No Status
903	{7c25b7cb-7ae5-4749-9286-fc7fd3481c9d}	WT-22-497	Blackwater	*Carex limosa*	CARELIM	shore sedge	Yellow	No Status
904	{85bd775f-5fc2-48ea-8566-4aa92c726c08}	WT-22-497	Blackwater	*Carex tenuiflora*	CARETEN	sparse-flowered sedge	Yellow	No Status
905	{f05a1c4e-4338-40c2-8500-3d5e2a96d0c2}	WT-22-497	Blackwater	*Betula pumila*	BETUPUM	low birch	Yellow	No Status
906	{838637ef-67c3-4a19-bae7-76df21c464c3}	WT-22-497	Blackwater	*Pinus contorta var. latifolia*	PINUCON2	lodgepole pine	Yellow	No Status
907	{a2030618-5433-42ab-ab3b-1b4bb2398b91}	WT-22-497	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
908	{a9502561-5e28-4756-978d-268e50d585f7}	WT-22-497	Blackwater	*Unknown*	UNKNOWN	Unknown	NA	NA
909	{e16c08bf-78a2-4831-a1a7-658e5648b4bf}	WT-22-497	Blackwater	*Aulacomnium palustre*	AULAPAL		Yellow	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
865	{8cfd25c9-b0f9-444a-aa2e-a9ffe264c657}	Herb						7			no		no	
866	{2e0dd50b-8510-4d21-baf4-f8f09ca1d21c}	Herb						55			no		no	
867	{709ed0c4-227e-485a-9cde-c69ddba425a8}	Herb									no		no	
868	{b022cdde-be0f-4677-ac3f-cd4651430a56}	Herb						2			no		no	
869	{8c9dd5db-c081-4fd1-a995-93c751f138c5}	Herb						1			no		no	
870	{db92193f-8977-408e-8735-e16bc4e4158b}	Herb						1			no		no	
871	{79e5ec71-8364-4422-bdb7-8cc9a89ed0ff}	Herb						2			no		no	
872	{43c4223d-2418-41e3-ac67-39dbe0056595}										no		no	
873	{5484888e-53ed-49a0-8673-2dc0aa8d68e7}	Herb						7			no		no	
874	{23d87d20-66c5-48d1-bf08-7197e580f829}	Tree or Shrub					3				no		no	
875	{8d7816f3-4cf3-4cda-9c1a-ae58b821dad3}	Tree or Shrub					2				no		no	
876	{2bb9e374-2870-4b66-a287-cc001cdb2304}	Herb						1			no		no	
877	{f4109c23-86d9-4cc2-badb-90767d9ea238}	Moss or Lichen							87		no		no	
878	{4d451c97-b01b-4703-8346-a042964e36ba}	Moss or Lichen							3		no		no	
879	{eada619a-d6ea-47aa-8049-fe1d7a5aeb5b}	Tree or Shrub				3	5				no		no	
880	{61975922-9b43-4437-9060-aa9f5cbcf419}	Tree or Shrub				5	8				no		no	
881	{fe160fef-e9aa-4e26-9d3a-cece5f2e87bc}	Tree or Shrub					3				no		no	
882	{f2d94e8f-5dd2-4dd4-959e-8acc6d32d63e}	Tree or Shrub					2				no		no	
883	{5cab8957-9a6c-4b62-89c7-3bfe5cf90d8e}										no		no	
884	{afc9e488-2a6c-4c8d-82df-8b9bb3f9aa03}	Herb						1			no		no	
885	{3ed417d0-bf57-443d-a0d9-f6631d0b2ee6}	Herb						2			no		no	
886	{c1fc44a0-3329-44c9-af1e-5af867a0ee3c}	Herb						5			no		no	
887	{2d4c056b-1c41-4fe8-9e84-56ad65bb2a08}	Herb						3			no		no	
888	{b6263190-f8f0-4b6e-b228-8dde5653465c}	Herb						0.5			no		no	
889	{6a1b9403-0f1a-4e61-ad5f-23767553d01d}	Herb						2			no		no	
890	{0cd64136-c41e-46e1-8a07-81af658db497}	Herb						1			no		no	
891	{976acb63-428e-4e6a-858f-c8d986715917}	Herb						5			no		no	
892	{690d8439-2ace-4d65-9649-554adf45b490}	Herb						5			no		no	
893	{0eba89b6-63a4-44a9-ac67-748fdbdaa1a9}	Herb						10			no		no	
894	{d6e49596-4886-4901-9ab1-5be21777aeb5}	Herb						12			no		no	
895	{21f0dc50-8081-41e9-80d2-9337bacd9550}	Herb						5			no		no	
896	{539176a3-8afa-4c62-a808-fa1140564d4a}	Herb						5			no		no	
897	{cde0d02f-65b6-4e8e-9580-d165ca084bbd}	Herb						5			no		no	
898	{9aef4509-873d-437a-a951-501826b2d556}	Herb						2			no		no	
899	{9b19f76b-e156-48c8-8b57-a7ccef5cd4d2}	Moss or Lichen							0.5		no		no	
900	{5de3f81a-3ca9-471b-8d6d-422fd9b3d5cb}	Herb						3			no		no	
901	{dd6c512a-6836-4dee-a263-6208a54507b5}										no		no	
902	{544807df-fe01-4ae4-a08f-cccccea10f3b}	Herb						20			no		no	
903	{7c25b7cb-7ae5-4749-9286-fc7fd3481c9d}	Herb						15			no		no	
904	{85bd775f-5fc2-48ea-8566-4aa92c726c08}	Herb						15			no		no	
905	{f05a1c4e-4338-40c2-8500-3d5e2a96d0c2}	Tree or Shrub					3				no		no	
906	{838637ef-67c3-4a19-bae7-76df21c464c3}	Tree or Shrub				3	2				no		no	
907	{a2030618-5433-42ab-ab3b-1b4bb2398b91}	Moss or Lichen							40		no		no	
908	{a9502561-5e28-4756-978d-268e50d585f7}	Moss or Lichen							35		no		no	
909	{e16c08bf-78a2-4831-a1a7-658e5648b4bf}	Moss or Lichen							7		no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
865	{8cfd25c9-b0f9-444a-aa2e-a9ffe264c657}			{a14f2159-9326-4443-80e9-cd91ed74ee44}	2022-07-11 4:36
866	{2e0dd50b-8510-4d21-baf4-f8f09ca1d21c}			{a14f2159-9326-4443-80e9-cd91ed74ee44}	2022-07-11 4:36
867	{709ed0c4-227e-485a-9cde-c69ddba425a8}			{a14f2159-9326-4443-80e9-cd91ed74ee44}	2022-07-11 4:36
868	{b022cdde-be0f-4677-ac3f-cd4651430a56}			{a14f2159-9326-4443-80e9-cd91ed74ee44}	2022-07-11 4:36
869	{8c9dd5db-c081-4fd1-a995-93c751f138c5}			{a14f2159-9326-4443-80e9-cd91ed74ee44}	2022-07-11 4:36
870	{db92193f-8977-408e-8735-e16bc4e4158b}		Check id	{a14f2159-9326-4443-80e9-cd91ed74ee44}	2022-07-11 4:36
871	{79e5ec71-8364-4422-bdb7-8cc9a89ed0ff}			{a14f2159-9326-4443-80e9-cd91ed74ee44}	2022-07-11 4:36
872	{43c4223d-2418-41e3-ac67-39dbe0056595}			{a14f2159-9326-4443-80e9-cd91ed74ee44}	2022-07-11 4:36
873	{5484888e-53ed-49a0-8673-2dc0aa8d68e7}			{a14f2159-9326-4443-80e9-cd91ed74ee44}	2022-07-11 4:36
874	{23d87d20-66c5-48d1-bf08-7197e580f829}			{a14f2159-9326-4443-80e9-cd91ed74ee44}	2022-07-11 4:36
875	{8d7816f3-4cf3-4cda-9c1a-ae58b821dad3}			{a14f2159-9326-4443-80e9-cd91ed74ee44}	2022-07-11 4:36
876	{2bb9e374-2870-4b66-a287-cc001cdb2304}			{a14f2159-9326-4443-80e9-cd91ed74ee44}	2022-07-11 4:36
877	{f4109c23-86d9-4cc2-badb-90767d9ea238}			{4eac1a3b-15d8-4403-b6e2-8d74585ef4cb}	2022-07-12 4:19
878	{4d451c97-b01b-4703-8346-a042964e36ba}			{4eac1a3b-15d8-4403-b6e2-8d74585ef4cb}	2022-07-12 4:19
879	{eada619a-d6ea-47aa-8049-fe1d7a5aeb5b}			{4eac1a3b-15d8-4403-b6e2-8d74585ef4cb}	2022-07-12 4:19
880	{61975922-9b43-4437-9060-aa9f5cbcf419}			{4eac1a3b-15d8-4403-b6e2-8d74585ef4cb}	2022-07-12 4:19
881	{fe160fef-e9aa-4e26-9d3a-cece5f2e87bc}			{4eac1a3b-15d8-4403-b6e2-8d74585ef4cb}	2022-07-12 4:19
882	{f2d94e8f-5dd2-4dd4-959e-8acc6d32d63e}			{4eac1a3b-15d8-4403-b6e2-8d74585ef4cb}	2022-07-12 4:19
883	{5cab8957-9a6c-4b62-89c7-3bfe5cf90d8e}			{4eac1a3b-15d8-4403-b6e2-8d74585ef4cb}	2022-07-12 4:19
884	{afc9e488-2a6c-4c8d-82df-8b9bb3f9aa03}			{4eac1a3b-15d8-4403-b6e2-8d74585ef4cb}	2022-07-12 4:19
885	{3ed417d0-bf57-443d-a0d9-f6631d0b2ee6}			{4eac1a3b-15d8-4403-b6e2-8d74585ef4cb}	2022-07-12 4:19
886	{c1fc44a0-3329-44c9-af1e-5af867a0ee3c}			{4eac1a3b-15d8-4403-b6e2-8d74585ef4cb}	2022-07-12 4:19
887	{2d4c056b-1c41-4fe8-9e84-56ad65bb2a08}			{4eac1a3b-15d8-4403-b6e2-8d74585ef4cb}	2022-07-12 4:19
888	{b6263190-f8f0-4b6e-b228-8dde5653465c}			{4eac1a3b-15d8-4403-b6e2-8d74585ef4cb}	2022-07-12 4:19
889	{6a1b9403-0f1a-4e61-ad5f-23767553d01d}			{4eac1a3b-15d8-4403-b6e2-8d74585ef4cb}	2022-07-12 4:19
890	{0cd64136-c41e-46e1-8a07-81af658db497}			{4eac1a3b-15d8-4403-b6e2-8d74585ef4cb}	2022-07-12 4:19
891	{976acb63-428e-4e6a-858f-c8d986715917}			{4eac1a3b-15d8-4403-b6e2-8d74585ef4cb}	2022-07-12 4:19
892	{690d8439-2ace-4d65-9649-554adf45b490}			{4eac1a3b-15d8-4403-b6e2-8d74585ef4cb}	2022-07-12 4:19
893	{0eba89b6-63a4-44a9-ac67-748fdbdaa1a9}			{4eac1a3b-15d8-4403-b6e2-8d74585ef4cb}	2022-07-12 4:19
894	{d6e49596-4886-4901-9ab1-5be21777aeb5}		Cares or rush with three heads and tufted look	{4eac1a3b-15d8-4403-b6e2-8d74585ef4cb}	2022-07-12 4:19
895	{21f0dc50-8081-41e9-80d2-9337bacd9550}			{4eac1a3b-15d8-4403-b6e2-8d74585ef4cb}	2022-07-12 4:19
896	{539176a3-8afa-4c62-a808-fa1140564d4a}			{4eac1a3b-15d8-4403-b6e2-8d74585ef4cb}	2022-07-12 4:19
897	{cde0d02f-65b6-4e8e-9580-d165ca084bbd}		Has head, pale inflorescence	{4eac1a3b-15d8-4403-b6e2-8d74585ef4cb}	2022-07-12 4:19
898	{9aef4509-873d-437a-a951-501826b2d556}			{4eac1a3b-15d8-4403-b6e2-8d74585ef4cb}	2022-07-12 4:19
899	{9b19f76b-e156-48c8-8b57-a7ccef5cd4d2}		Fairy puke	{4eac1a3b-15d8-4403-b6e2-8d74585ef4cb}	2022-07-12 4:19
900	{5de3f81a-3ca9-471b-8d6d-422fd9b3d5cb}		Grass	{4eac1a3b-15d8-4403-b6e2-8d74585ef4cb}	2022-07-12 4:19
901	{dd6c512a-6836-4dee-a263-6208a54507b5}			{4eac1a3b-15d8-4403-b6e2-8d74585ef4cb}	2022-07-12 4:19
902	{544807df-fe01-4ae4-a08f-cccccea10f3b}			{745a4272-1bb0-426f-83a2-0eb3eb5e7960}	2022-07-12 4:19
903	{7c25b7cb-7ae5-4749-9286-fc7fd3481c9d}			{745a4272-1bb0-426f-83a2-0eb3eb5e7960}	2022-07-12 4:19
904	{85bd775f-5fc2-48ea-8566-4aa92c726c08}			{745a4272-1bb0-426f-83a2-0eb3eb5e7960}	2022-07-12 4:19
905	{f05a1c4e-4338-40c2-8500-3d5e2a96d0c2}			{745a4272-1bb0-426f-83a2-0eb3eb5e7960}	2022-07-12 4:19
906	{838637ef-67c3-4a19-bae7-76df21c464c3}		Around edge	{745a4272-1bb0-426f-83a2-0eb3eb5e7960}	2022-07-12 4:19
907	{a2030618-5433-42ab-ab3b-1b4bb2398b91}			{745a4272-1bb0-426f-83a2-0eb3eb5e7960}	2022-07-12 4:19
908	{a9502561-5e28-4756-978d-268e50d585f7}		Water moss - squarrosum	{745a4272-1bb0-426f-83a2-0eb3eb5e7960}	2022-07-12 4:19
909	{e16c08bf-78a2-4831-a1a7-658e5648b4bf}			{745a4272-1bb0-426f-83a2-0eb3eb5e7960}	2022-07-12 4:19

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
865	{8cfd25c9-b0f9-444a-aa2e-a9ffe264c657}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
866	{2e0dd50b-8510-4d21-baf4-f8f09ca1d21c}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
867	{709ed0c4-227e-485a-9cde-c69ddba425a8}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
868	{b022cdde-be0f-4677-ac3f-cd4651430a56}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
869	{8c9dd5db-c081-4fd1-a995-93c751f138c5}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
870	{db92193f-8977-408e-8735-e16bc4e4158b}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
871	{79e5ec71-8364-4422-bdb7-8cc9a89ed0ff}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
872	{43c4223d-2418-41e3-ac67-39dbe0056595}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
873	{5484888e-53ed-49a0-8673-2dc0aa8d68e7}	Field1_ConsultEcoLogic	2022-07-13 7:51	EcoLogic_Consultants
874	{23d87d20-66c5-48d1-bf08-7197e580f829}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
875	{8d7816f3-4cf3-4cda-9c1a-ae58b821dad3}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
876	{2bb9e374-2870-4b66-a287-cc001cdb2304}	Field1_ConsultEcoLogic	2022-07-11 4:36	Field1_ConsultEcoLogic
877	{f4109c23-86d9-4cc2-badb-90767d9ea238}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
878	{4d451c97-b01b-4703-8346-a042964e36ba}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
879	{eada619a-d6ea-47aa-8049-fe1d7a5aeb5b}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
880	{61975922-9b43-4437-9060-aa9f5cbcf419}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
881	{fe160fef-e9aa-4e26-9d3a-cece5f2e87bc}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
882	{f2d94e8f-5dd2-4dd4-959e-8acc6d32d63e}	Field1_ConsultEcoLogic	2022-07-13 7:52	EcoLogic_Consultants
883	{5cab8957-9a6c-4b62-89c7-3bfe5cf90d8e}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
884	{afc9e488-2a6c-4c8d-82df-8b9bb3f9aa03}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
885	{3ed417d0-bf57-443d-a0d9-f6631d0b2ee6}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
886	{c1fc44a0-3329-44c9-af1e-5af867a0ee3c}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
887	{2d4c056b-1c41-4fe8-9e84-56ad65bb2a08}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
888	{b6263190-f8f0-4b6e-b228-8dde5653465c}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
889	{6a1b9403-0f1a-4e61-ad5f-23767553d01d}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
890	{0cd64136-c41e-46e1-8a07-81af658db497}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
891	{976acb63-428e-4e6a-858f-c8d986715917}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
892	{690d8439-2ace-4d65-9649-554adf45b490}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
893	{0eba89b6-63a4-44a9-ac67-748fdbdaa1a9}	Field1_ConsultEcoLogic	2022-07-13 7:55	EcoLogic_Consultants
894	{d6e49596-4886-4901-9ab1-5be21777aeb5}	Field1_ConsultEcoLogic	2022-07-13 7:53	EcoLogic_Consultants
895	{21f0dc50-8081-41e9-80d2-9337bacd9550}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
896	{539176a3-8afa-4c62-a808-fa1140564d4a}	Field1_ConsultEcoLogic	2022-07-13 7:57	EcoLogic_Consultants
897	{cde0d02f-65b6-4e8e-9580-d165ca084bbd}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
898	{9aef4509-873d-437a-a951-501826b2d556}	Field1_ConsultEcoLogic	2022-07-13 7:59	EcoLogic_Consultants
899	{9b19f76b-e156-48c8-8b57-a7ccef5cd4d2}	Field1_ConsultEcoLogic	2022-07-13 7:57	EcoLogic_Consultants
900	{5de3f81a-3ca9-471b-8d6d-422fd9b3d5cb}	Field1_ConsultEcoLogic	2022-07-13 7:58	EcoLogic_Consultants
901	{dd6c512a-6836-4dee-a263-6208a54507b5}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
902	{544807df-fe01-4ae4-a08f-cccccea10f3b}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
903	{7c25b7cb-7ae5-4749-9286-fc7fd3481c9d}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
904	{85bd775f-5fc2-48ea-8566-4aa92c726c08}	Field1_ConsultEcoLogic	2022-07-13 8:00	EcoLogic_Consultants
905	{f05a1c4e-4338-40c2-8500-3d5e2a96d0c2}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
906	{838637ef-67c3-4a19-bae7-76df21c464c3}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
907	{a2030618-5433-42ab-ab3b-1b4bb2398b91}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
908	{a9502561-5e28-4756-978d-268e50d585f7}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
909	{e16c08bf-78a2-4831-a1a7-658e5648b4bf}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
910	{a1dcd19d-0016-4d0d-be0b-f10123766c5c}	WT-22-497	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
911	{432dd29d-41f6-4d71-9eec-1f0f1880686a}	WT-22-497	Blackwater	*Polystichum species*	POLYSTI	Polystichum species	none	none
912	{ef191a6b-c387-4677-92b8-449c0eea2000}	WT-22-497	Blackwater	*Gaultheria hispidula*	GAULHIS	creeping wintergreen	Yellow	No Status
913	{679ae8e0-bf6b-4edf-b6da-ac7f387725eb}	WT-22-497	Blackwater	*Vaccinium oxycoccos*	VACCOXY	bog cranberry	Yellow	No Status
914	{25c249cd-5c5a-40ef-adbb-fd3613356848}	WT-22-497	Blackwater	*Kalmia microphylla var. microphylla*	KALMMIC3	alpine bog laurel	Yellow	No Status
915	{f600ca61-5cb0-4153-8148-a8509369b0e0}	WT-22-497	Blackwater	*Carex magellanica ssp. irrigua*	CAREMAG1	poor sedge	Yellow	No Status
916	{c2227108-3e58-4011-ad6f-183727c5f264}	WT-22-497	Blackwater	*Carex species*	CAREX	Carex species	none	none
917	{e575c711-0662-415d-830a-54be9501fc8e}	WT-22-480	Blackwater	*Carex utriculata*	CAREUTR	beaked sedge	Yellow	No Status
918	{ff7a566e-e80c-4760-b63a-dae3b13d1212}	WT-22-480	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
919	{af683af6-45fd-4f97-b12d-8649243049e8}	WT-22-480	Blackwater	*Carex limosa*	CARELIM	shore sedge	Yellow	No Status
920	{7ee28eb7-5254-40db-acdc-ffd5cc06beb5}	WT-22-480	Blackwater	*Carex livida*	CARELIV	pale sedge	Yellow	No Status
921	{cd6c8f29-733d-4ce1-ab3f-a463c4b9b420}	WT-22-480	Blackwater	*Carex heleonastes*	CAREHEL	Hudson Bay sedge	Yellow	No Status
922	{61dfb8c9-7cf1-4515-a70e-5bfa5fdf43c5}	WT-22-480	Blackwater	*Carex tenuiflora*	CARETEN	sparse-flowered sedge	Yellow	No Status
923	{fac61105-f11d-4bde-b4d1-0d20f7835d6e}	WT-22-480	Blackwater	*Eriophorum gracile ssp. gracile*	ERIOGRA	slender cotton-grass	Yellow	No Status
924	{20294d58-9462-4ae4-b697-0d7313204991}	WT-22-480	Blackwater	*Menyanthes trifoliata*	MENYTRI	buckbean	Yellow	No Status
925	{a2bee3c5-1b7f-49bc-a78f-3fc5d3515a23}	WT-22-480	Blackwater	*Vaccinium oxycoccos*	VACCOXY	bog cranberry	Yellow	No Status
926	{7fa5fc32-5206-40c6-bde3-0ec1350df3fc}	WT-22-480	Blackwater	*Betula pumila*	BETUPUM	low birch	Yellow	No Status
927	{40799471-4d79-48eb-b937-b323bea410ce}	WT-22-480	Blackwater	*Equisetum scirpoides*	EQUISCI	dwarf scouring-rush	Yellow	No Status
928	{143bacf2-16a1-4077-9928-0c89a214a3f4}	WT-22-480	Blackwater	*Drosera linearis*	DROSLIN	slender-leaf sundew	Blue	No Status
929	{214df454-0fe1-4578-afff-93b479c6ca32}	WT-22-480	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
930	{8ba51ab5-9f37-407d-ab3a-d0771a92613f}	WT-22-480	Blackwater	*Drepanocladus species*	DREPANO	Drepanocladus species	none	none
931	{7fd1a64d-3641-481b-80c9-82f59d624ce2}	WT-22-481	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
932	{5151a00f-8155-47de-9abe-d51b94997f44}	WT-22-481	Blackwater	*Drepanocladus species*	DREPANO	Drepanocladus species	none	none
934	{d1b7d54c-4dfe-48f1-a8ee-4dfe74953e2d}	WT-22-481	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
935	{b3618ebc-2361-4e09-97bb-6caf1b5f173c}	WT-22-481	Blackwater	*Carex tenuiflora*	CARETEN	sparse-flowered sedge	Yellow	No Status
936	{372d7560-9917-4c34-9cc3-7cf23d74eb0b}	WT-22-481	Blackwater	*Carex tenuiflora*	CARETEN	sparse-flowered sedge	Yellow	No Status
937	{39725496-d551-4ff8-91b2-f7735ad07a9a}	WT-22-481	Blackwater	*Rubus arcticus ssp. acaulis*	RUBUARC1	nagoonberry	Yellow	No Status
938	{9aec7bb9-524d-4231-b893-199f5c5d49ec}	WT-22-481	Blackwater	*Vaccinium oxycoccos*	VACCOXY	bog cranberry	Yellow	No Status
939	{895d84f5-44e5-4d8a-887d-3a511faaf94a}	WT-22-481	Blackwater	*Unknown*	UNKNOWN	Unknown	NA	NA
940	{75139036-1caa-4a8d-bae8-30d1cd72d503}	WT-22-481	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
941	{a2c18a93-1393-4539-b155-3bfa5b89532b}	WT-22-481	Blackwater	*Betula pumila*	BETUPUM	low birch	Yellow	No Status
942	{bfacc2b4-3e14-4a85-82c1-b738b9056a90}	WT-22-481	Blackwater	*Salix pedicellaris*	SALPED	bog willow	Yellow	No Status
943	{3bd3e1cc-42ab-416f-9256-8060b1c0aed0}	WT-22-481	Blackwater	*Betula pumila*	BETUPUM	low birch	Yellow	No Status
944	{b833b464-0d88-454c-b0f4-51dbf3334d4c}	WT-22-481	Blackwater	*Comarum palustre*	COMAPAU	marsh cinquefoil	Yellow	No Status
945	{72fff65f-8ccf-4417-b097-7641900fd928}	WT-22-332	Blackwater	*Pinus contorta var. latifolia*	PINUCON2	lodgepole pine	Yellow	No Status
946	{b7275a5a-b09c-47c9-a91e-1cd98fd36cc0}	WT-22-332	Blackwater	*Betula pumila*	BETUPUM	low birch	Yellow	No Status
947	{b778e378-d0a1-4224-87d3-e880022a6f5e}	WT-22-332	Blackwater	*Menyanthes trifoliata*	MENYTRI	buckbean	Yellow	No Status
948	{d927d10c-301c-4703-a558-167b5cdfcfd1}	WT-22-332	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
949	{6dc93680-6e9d-4c60-a4c5-c6da3491ac6f}	WT-22-332	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
950	{16959c27-2d10-4463-800a-0e1c524d23fb}	WT-22-332	Blackwater	*Carex livida*	CARELIV	pale sedge	Yellow	No Status
951	{9c7cdf7f-ae12-4c40-adf2-907915ba4157}	WT-22-332	Blackwater	*Carex limosa*	CARELIM	shore sedge	Yellow	No Status
952	{ad1f2021-1858-4153-8631-815430df73f2}	WT-22-332	Blackwater	*Carex magellanica ssp. irrigua*	CAREMAG1	poor sedge	Yellow	No Status
953	{28b28264-4c23-4814-afe2-dbcff0072d74}	WT-22-332	Blackwater	*Carex tenuiflora*	CARETEN	sparse-flowered sedge	Yellow	No Status
954	{b5b91a92-3828-4644-afb9-68787faec103}	WT-22-332	Blackwater	*Comarum palustre*	COMAPAU	marsh cinquefoil	Yellow	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
910	{a1dcd19d-0016-4d0d-be0b-f10123766c5c}	Moss or Lichen							5		no		no	
911	{432dd29d-41f6-4d71-9eec-1f0f1880686a}	Moss or Lichen							3		no		no	
912	{ef191a6b-c387-4677-92b8-449c0eea2000}	Herb						1			no		no	
913	{679ae8e0-bf6b-4edf-b6da-ac7f387725eb}	Herb						1			no		no	
914	{25c249cd-5c5a-40ef-adbb-fd3613356848}	Herb						3			no		no	
915	{f600ca61-5cb0-4153-8148-a8509369b0e0}	Herb						15			no		no	
916	{c2227108-3e58-4011-ad6f-183727c5f264}	Herb						7			no		no	
917	{e575c711-0662-415d-830a-54be9501fc8e}	Herb						10			no		no	
918	{ff7a566e-e80c-4760-b63a-dae3b13d1212}	Herb						5			no		no	
919	{af683af6-45fd-4f97-b12d-8649243049e8}	Herb						20			no		no	
920	{7ee28eb7-5254-40db-acdc-ffd5cc06beb5}	Herb						7			no		no	
921	{cd6c8f29-733d-4ce1-ab3f-a463c4b9b420}	Herb						5			no		no	
922	{61dfb8c9-7cf1-4515-a70e-5bfa5fdf43c5}	Herb						3			no		no	
923	{fac61105-f11d-4bde-b4d1-0d20f7835d6e}	Herb						2			no		no	
924	{20294d58-9462-4ae4-b697-0d7313204991}	Herb						7			no		no	
925	{a2bee3c5-1b7f-49bc-a78f-3fc5d3515a23}	Herb						3			no		no	
926	{7fa5fc32-5206-40c6-bde3-0ec1350df3fc}	Tree or Shrub					3				no		no	
927	{40799471-4d79-48eb-b937-b323bea410ce}	Herb						1			no		no	
928	{143bacf2-16a1-4077-9928-0c89a214a3f4}	Herb						1			no		no	
929	{214df454-0fe1-4578-afff-93b479c6ca32}	Moss or Lichen							45		no		no	
930	{8ba51ab5-9f37-407d-ab3a-d0771a92613f}	Moss or Lichen							35		no		no	
931	{7fd1a64d-3641-481b-80c9-82f59d624ce2}	Herb						50			no		no	
932	{5151a00f-8155-47de-9abe-d51b94997f44}	Herb						30			no		no	
934	{d1b7d54c-4dfe-48f1-a8ee-4dfe74953e2d}	Herb						30			no		no	
935	{b3618ebc-2361-4e09-97bb-6caf1b5f173c}	Herb						3			no		no	
936	{372d7560-9917-4c34-9cc3-7cf23d74eb0b}	Herb						3			no		no	
937	{39725496-d551-4ff8-91b2-f7735ad07a9a}	Herb						3			no		no	
938	{9aec7bb9-524d-4231-b893-199f5c5d49ec}	Herb						3			no		no	
939	{895d84f5-44e5-4d8a-887d-3a511faaf94a}	Herb						2			no		no	
940	{75139036-1caa-4a8d-bae8-30d1cd72d503}	Herb						7			no		no	
941	{a2c18a93-1393-4539-b155-3bfa5b89532b}										no		no	
942	{bfacc2b4-3e14-4a85-82c1-b738b9056a90}	Tree or Shrub					30				no		no	
943	{3bd3e1cc-42ab-416f-9256-8060b1c0aed0}	Tree or Shrub					40				no		no	
944	{b833b464-0d88-454c-b0f4-51dbf3334d4c}	Herb						1			no		no	
945	{72fff65f-8ccf-4417-b097-7641900fd928}	Tree or Shrub				3	2				no		no	
946	{b7275a5a-b09c-47c9-a91e-1cd98fd36cc0}	Tree or Shrub					8				no		no	
947	{b778e378-d0a1-4224-87d3-e880022a6f5e}	Herb						3			no		no	
948	{d927d10c-301c-4703-a558-167b5cdfcfd1}	Herb						3			no		no	
949	{6dc93680-6e9d-4c60-a4c5-c6da3491ac6f}	Herb						5			no		no	
950	{16959c27-2d10-4463-800a-0e1c524d23fb}	Herb						20			no		no	
951	{9c7cdf7f-ae12-4c40-adf2-907915ba4157}	Herb						5			no		no	
952	{ad1f2021-1858-4153-8631-815430df73f2}	Herb						3			no		no	
953	{28b28264-4c23-4814-afe2-dbcff0072d74}	Herb						2			no		no	
954	{b5b91a92-3828-4644-afb9-68787faec103}	Herb						2			no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
910	{a1dcd19d-0016-4d0d-be0b-f10123766c5c}			{745a4272-1bb0-426f-83a2-0eb3eb5e7960}	2022-07-12 4:19
911	{432dd29d-41f6-4d71-9eec-1f0f1880686a}			{745a4272-1bb0-426f-83a2-0eb3eb5e7960}	2022-07-12 4:19
912	{ef191a6b-c387-4677-92b8-449c0eea2000}			{745a4272-1bb0-426f-83a2-0eb3eb5e7960}	2022-07-12 4:19
913	{679ae8e0-bf6b-4edf-b6da-ac7f387725eb}			{745a4272-1bb0-426f-83a2-0eb3eb5e7960}	2022-07-12 4:19
914	{25c249cd-5c5a-40ef-adbb-fd3613356848}			{745a4272-1bb0-426f-83a2-0eb3eb5e7960}	2022-07-12 4:19
915	{f600ca61-5cb0-4153-8148-a8509369b0e0}		Mostly in centre with water, carex with dangly head that's not limosa	{745a4272-1bb0-426f-83a2-0eb3eb5e7960}	2022-07-12 4:19
916	{c2227108-3e58-4011-ad6f-183727c5f264}		Very young	{745a4272-1bb0-426f-83a2-0eb3eb5e7960}	2022-07-12 4:19
917	{e575c711-0662-415d-830a-54be9501fc8e}			{ee1255b2-0c2f-49c3-b13a-33d6ab60d5a2}	2022-07-12 4:19
918	{ff7a566e-e80c-4760-b63a-dae3b13d1212}			{ee1255b2-0c2f-49c3-b13a-33d6ab60d5a2}	2022-07-12 4:19
919	{af683af6-45fd-4f97-b12d-8649243049e8}			{ee1255b2-0c2f-49c3-b13a-33d6ab60d5a2}	2022-07-12 4:19
920	{7ee28eb7-5254-40db-acdc-ffd5cc06beb5}			{ee1255b2-0c2f-49c3-b13a-33d6ab60d5a2}	2022-07-12 4:19
921	{cd6c8f29-733d-4ce1-ab3f-a463c4b9b420}			{ee1255b2-0c2f-49c3-b13a-33d6ab60d5a2}	2022-07-12 4:19
922	{61dfb8c9-7cf1-4515-a70e-5bfa5fdf43c5}			{ee1255b2-0c2f-49c3-b13a-33d6ab60d5a2}	2022-07-12 4:19
923	{fac61105-f11d-4bde-b4d1-0d20f7835d6e}			{ee1255b2-0c2f-49c3-b13a-33d6ab60d5a2}	2022-07-12 4:19
924	{20294d58-9462-4ae4-b697-0d7313204991}			{ee1255b2-0c2f-49c3-b13a-33d6ab60d5a2}	2022-07-12 4:19
925	{a2bee3c5-1b7f-49bc-a78f-3fc5d3515a23}			{ee1255b2-0c2f-49c3-b13a-33d6ab60d5a2}	2022-07-12 4:19
926	{7fa5fc32-5206-40c6-bde3-0ec1350df3fc}			{ee1255b2-0c2f-49c3-b13a-33d6ab60d5a2}	2022-07-12 4:19
927	{40799471-4d79-48eb-b937-b323bea410ce}			{ee1255b2-0c2f-49c3-b13a-33d6ab60d5a2}	2022-07-12 4:19
928	{143bacf2-16a1-4077-9928-0c89a214a3f4}			{ee1255b2-0c2f-49c3-b13a-33d6ab60d5a2}	2022-07-12 4:19
929	{214df454-0fe1-4578-afff-93b479c6ca32}			{ee1255b2-0c2f-49c3-b13a-33d6ab60d5a2}	2022-07-12 4:19
930	{8ba51ab5-9f37-407d-ab3a-d0771a92613f}			{ee1255b2-0c2f-49c3-b13a-33d6ab60d5a2}	2022-07-12 4:19
931	{7fd1a64d-3641-481b-80c9-82f59d624ce2}			{270c1db5-e802-4434-afee-028a599729d7}	2022-07-12 4:19
932	{5151a00f-8155-47de-9abe-d51b94997f44}			{270c1db5-e802-4434-afee-028a599729d7}	2022-07-12 4:19
934	{d1b7d54c-4dfe-48f1-a8ee-4dfe74953e2d}			{270c1db5-e802-4434-afee-028a599729d7}	2022-07-12 4:19
935	{b3618ebc-2361-4e09-97bb-6caf1b5f173c}		Small tufted head	{270c1db5-e802-4434-afee-028a599729d7}	2022-07-12 4:19
936	{372d7560-9917-4c34-9cc3-7cf23d74eb0b}		Small trailing carex	{270c1db5-e802-4434-afee-028a599729d7}	2022-07-12 4:19
937	{39725496-d551-4ff8-91b2-f7735ad07a9a}			{270c1db5-e802-4434-afee-028a599729d7}	2022-07-12 4:19
938	{9aec7bb9-524d-4231-b893-199f5c5d49ec}			{270c1db5-e802-4434-afee-028a599729d7}	2022-07-12 4:19
939	{895d84f5-44e5-4d8a-887d-3a511faaf94a}		Grass	{270c1db5-e802-4434-afee-028a599729d7}	2022-07-12 4:19
940	{75139036-1caa-4a8d-bae8-30d1cd72d503}			{270c1db5-e802-4434-afee-028a599729d7}	2022-07-12 4:19
941	{a2c18a93-1393-4539-b155-3bfa5b89532b}			{270c1db5-e802-4434-afee-028a599729d7}	2022-07-12 4:19
942	{bfacc2b4-3e14-4a85-82c1-b738b9056a90}			{270c1db5-e802-4434-afee-028a599729d7}	2022-07-12 4:19
943	{3bd3e1cc-42ab-416f-9256-8060b1c0aed0}			{270c1db5-e802-4434-afee-028a599729d7}	2022-07-12 4:19
944	{b833b464-0d88-454c-b0f4-51dbf3334d4c}			{270c1db5-e802-4434-afee-028a599729d7}	2022-07-12 4:19
945	{72fff65f-8ccf-4417-b097-7641900fd928}			{7f0177cc-732c-4153-ab3e-eb5b7b2060c3}	2022-07-12 4:20
946	{b7275a5a-b09c-47c9-a91e-1cd98fd36cc0}			{7f0177cc-732c-4153-ab3e-eb5b7b2060c3}	2022-07-12 4:20
947	{b778e378-d0a1-4224-87d3-e880022a6f5e}			{7f0177cc-732c-4153-ab3e-eb5b7b2060c3}	2022-07-12 4:20
948	{d927d10c-301c-4703-a558-167b5cdfcfd1}			{7f0177cc-732c-4153-ab3e-eb5b7b2060c3}	2022-07-12 4:20
949	{6dc93680-6e9d-4c60-a4c5-c6da3491ac6f}			{7f0177cc-732c-4153-ab3e-eb5b7b2060c3}	2022-07-12 4:20
950	{16959c27-2d10-4463-800a-0e1c524d23fb}			{7f0177cc-732c-4153-ab3e-eb5b7b2060c3}	2022-07-12 4:20
951	{9c7cdf7f-ae12-4c40-adf2-907915ba4157}			{7f0177cc-732c-4153-ab3e-eb5b7b2060c3}	2022-07-12 4:20
952	{ad1f2021-1858-4153-8631-815430df73f2}		Spivey head	{7f0177cc-732c-4153-ab3e-eb5b7b2060c3}	2022-07-12 4:20
953	{28b28264-4c23-4814-afe2-dbcff0072d74}		Othe tiny carex	{7f0177cc-732c-4153-ab3e-eb5b7b2060c3}	2022-07-12 4:20
954	{b5b91a92-3828-4644-afb9-68787faec103}			{7f0177cc-732c-4153-ab3e-eb5b7b2060c3}	2022-07-12 4:20

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
910	{a1dcd19d-0016-4d0d-be0b-f10123766c5c}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
911	{432dd29d-41f6-4d71-9eec-1f0f1880686a}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
912	{ef191a6b-c387-4677-92b8-449c0eea2000}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
913	{679ae8e0-bf6b-4edf-b6da-ac7f387725eb}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
914	{25c249cd-5c5a-40ef-adbb-fd3613356848}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
915	{f600ca61-5cb0-4153-8148-a8509369b0e0}	Field1_ConsultEcoLogic	2022-07-13 8:01	EcoLogic_Consultants
916	{c2227108-3e58-4011-ad6f-183727c5f264}	Field1_ConsultEcoLogic	2022-07-13 8:01	EcoLogic_Consultants
917	{e575c711-0662-415d-830a-54be9501fc8e}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
918	{ff7a566e-e80c-4760-b63a-dae3b13d1212}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
919	{af683af6-45fd-4f97-b12d-8649243049e8}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
920	{7ee28eb7-5254-40db-acdc-ffd5cc06beb5}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
921	{cd6c8f29-733d-4ce1-ab3f-a463c4b9b420}	Field1_ConsultEcoLogic	2022-07-13 8:04	EcoLogic_Consultants
922	{61dfb8c9-7cf1-4515-a70e-5bfa5fdf43c5}	Field1_ConsultEcoLogic	2022-07-13 8:06	EcoLogic_Consultants
923	{fac61105-f11d-4bde-b4d1-0d20f7835d6e}	Field1_ConsultEcoLogic	2022-07-13 8:04	EcoLogic_Consultants
924	{20294d58-9462-4ae4-b697-0d7313204991}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
925	{a2bee3c5-1b7f-49bc-a78f-3fc5d3515a23}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
926	{7fa5fc32-5206-40c6-bde3-0ec1350df3fc}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
927	{40799471-4d79-48eb-b937-b323bea410ce}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
928	{143bacf2-16a1-4077-9928-0c89a214a3f4}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
929	{214df454-0fe1-4578-afff-93b479c6ca32}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
930	{8ba51ab5-9f37-407d-ab3a-d0771a92613f}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
931	{7fd1a64d-3641-481b-80c9-82f59d624ce2}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
932	{5151a00f-8155-47de-9abe-d51b94997f44}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
934	{d1b7d54c-4dfe-48f1-a8ee-4dfe74953e2d}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
935	{b3618ebc-2361-4e09-97bb-6caf1b5f173c}	Field1_ConsultEcoLogic	2022-07-13 8:06	EcoLogic_Consultants
936	{372d7560-9917-4c34-9cc3-7cf23d74eb0b}	Field1_ConsultEcoLogic	2022-07-13 8:07	EcoLogic_Consultants
937	{39725496-d551-4ff8-91b2-f7735ad07a9a}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
938	{9aec7bb9-524d-4231-b893-199f5c5d49ec}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
939	{895d84f5-44e5-4d8a-887d-3a511faaf94a}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
940	{75139036-1caa-4a8d-bae8-30d1cd72d503}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
941	{a2c18a93-1393-4539-b155-3bfa5b89532b}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
942	{bfacc2b4-3e14-4a85-82c1-b738b9056a90}	Field1_ConsultEcoLogic	2022-07-13 8:09	EcoLogic_Consultants
943	{3bd3e1cc-42ab-416f-9256-8060b1c0aed0}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
944	{b833b464-0d88-454c-b0f4-51dbf3334d4c}	Field1_ConsultEcoLogic	2022-07-12 4:19	Field1_ConsultEcoLogic
945	{72fff65f-8ccf-4417-b097-7641900fd928}	Field1_ConsultEcoLogic	2022-07-12 4:20	Field1_ConsultEcoLogic
946	{b7275a5a-b09c-47c9-a91e-1cd98fd36cc0}	Field1_ConsultEcoLogic	2022-07-12 4:20	Field1_ConsultEcoLogic
947	{b778e378-d0a1-4224-87d3-e880022a6f5e}	Field1_ConsultEcoLogic	2022-07-12 4:20	Field1_ConsultEcoLogic
948	{d927d10c-301c-4703-a558-167b5cdfcfd1}	Field1_ConsultEcoLogic	2022-07-12 4:20	Field1_ConsultEcoLogic
949	{6dc93680-6e9d-4c60-a4c5-c6da3491ac6f}	Field1_ConsultEcoLogic	2022-07-12 4:20	Field1_ConsultEcoLogic
950	{16959c27-2d10-4463-800a-0e1c524d23fb}	Field1_ConsultEcoLogic	2022-07-12 4:20	Field1_ConsultEcoLogic
951	{9c7cdf7f-ae12-4c40-adf2-907915ba4157}	Field1_ConsultEcoLogic	2022-07-12 4:20	Field1_ConsultEcoLogic
952	{ad1f2021-1858-4153-8631-815430df73f2}	Field1_ConsultEcoLogic	2022-07-13 8:14	EcoLogic_Consultants
953	{28b28264-4c23-4814-afe2-dbcff0072d74}	Field1_ConsultEcoLogic	2022-07-13 8:13	EcoLogic_Consultants
954	{b5b91a92-3828-4644-afb9-68787faec103}	Field1_ConsultEcoLogic	2022-07-12 4:20	Field1_ConsultEcoLogic

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
955	{7e0a8266-6125-41bf-9ddc-4cae64710a61}	WT-22-332	Blackwater	*Eriophorum chamissonis var. chamissonis*	ERIOCHA3	Chamisso's cotton-grass	Yellow	No Status
956	{6de6575a-a7dc-4bf6-b73e-c57c6e60955e}	WT-22-332	Blackwater	*Rubus arcticus ssp. acaulis*	RUBUARC1	nagoonberry	Yellow	No Status
957	{b526b6a6-6687-4f6d-aa84-20793dc3452d}	WT-22-332	Blackwater	*Vaccinium oxycoccos*	VACCOXY	bog cranberry	Yellow	No Status
958	{e1bc114d-8ebd-4c00-88aa-a548e1cc667d}	WT-22-332	Blackwater	*Viola species*	VIOLA	Viola species	none	none
959	{85b72ca9-3388-40e1-905b-2aec38d5f041}	WT-22-332	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
961	{8da8d58d-268e-44dc-8deb-6f6617b2a32b}	WT-22-332	Blackwater	*Drepanocladus species*	DREPANO	Drepanocladus species	none	none
962	{d23d84b7-c06d-485a-8d4b-1ae8f93fa8f8}	WT-22-332	Blackwater	*Calamagrostis species*	CALAMAG	Calamagrostis species	none	none
963	{8609605b-ce7c-4256-a989-280c0f1028b3}	Lake 15/16	Blackwater	*Picea mariana*	PICEMAR	black spruce	Yellow	No Status
964	{27e106ef-1189-4b09-8f6f-b3d5f6975748}	Lake 15/16	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
965	{d3b82e85-e5c6-4109-a1b9-867794ce4dea}	Lake 15/16	Blackwater	*Pinus contorta var. latifolia*	PINUCON2	lodgepole pine	Yellow	No Status
966	{f1f2ee53-0c69-4602-a552-0928e963d690}	Lake 15/16	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
967	{45d6e66a-4408-4811-a466-815b70aba5ae}	Lake 15/16	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
968	{846aa195-35a4-42d1-8660-b6252696e829}	Lake 15/16	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
969	{11551c06-9675-4fbe-8dd0-ba1f4bbdcad3}	Lake 15/16	Blackwater	*Empetrum nigrum*	EMPENIG	crowberry	Yellow	No Status
970	{c7ba8a4a-7626-4d1e-922e-c548e1c53aa5}	Lake 15/16	Blackwater	*Vaccinium oxycoccos*	VACCOXY	bog cranberry	Yellow	No Status
971	{976ac0d8-63e1-4d86-9e7a-2c636fa48823}	Lake 15/16	Blackwater	*Petasites frigidus var. palmatus*	PETAFRI3	sweet coltsfoot	Yellow	No Status
972	{433cce6c-ab8c-4b02-a691-0163e06f8e29}	Lake 15/16	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
973	{eff4f140-6cb8-4d7f-a359-1b7ff715ee21}	Lake 15/16	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
974	{a0d75882-676d-4382-b86f-f63aac9aff84}	Lake 15/16	Blackwater	*Kalmia microphylla var. microphylla*	KALMMIC3	alpine bog laurel	Yellow	No Status
975	{c46ce27e-34e7-4b2f-b64d-7ab1814a261c}	Lake 15/16	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
976	{c9b65a86-f48c-4eec-8528-839cf33f1e2e}	Lake 15/16	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
977	{5dd3039e-1fef-496b-9b4a-85793e0bc1cd}	Lake 15/16	Blackwater	*Linnaea borealis ssp. longiflora*	LINNBOR2	twinflower	Yellow	No Status
978	{0f714b84-b93a-48ed-b313-65dde598482f}	Lake 15/16	Blackwater	*Vaccinium caespitosum*	VACCCAE	dwarf blueberry	Yellow	No Status
979	{702a232f-9173-4a3d-805b-189955f2e335}	Lake 15/16	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
980	{29f5900a-0f7b-4144-b9c7-7f88ea68e9dd}	Lake 15/16	Blackwater	*Symphyotrichum foliaceum var. parryi*	SYMPFOL2	Parry's aster	Yellow	No Status
981	{b5c28023-43b7-4cb5-a0dc-b75c95254c15}	WT-22-504	Blackwater	*Pinus contorta var. latifolia*	PINUCON2	lodgepole pine	Yellow	No Status
982	{fcb321ab-7968-460c-8fd8-aca946865c4f}	WT-22-504	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
983	{7ff7e170-7b68-402e-909c-4f8211a10d99}	WT-22-504	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
984	{29a3518c-4300-4763-8477-b29eb151e895}	WT-22-504	Blackwater	*Salix pedicellaris*	SALIPED	bog willow	Yellow	No Status
985	{ebd9a41f-1be8-4c12-894e-91c29a2371dc}	WT-22-504	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
986	{7d309aa2-7a13-42a5-9786-5c47ea662c57}	WT-22-504	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
987	{c2ba5287-900e-4da1-8d78-242e212a9b47}	WT-22-504	Blackwater	*Empetrum nigrum*	EMPENIG	crowberry	Yellow	No Status
988	{705f5415-93cb-46ed-8d49-1e1fc43564ac}	WT-22-504	Blackwater	*Picea glauca*	PICEGLA	white spruce	Yellow	No Status
989	{ec1168cb-b32f-4a29-8f06-3762cf336151}	WT-22-504	Blackwater	*Platanthera dilatata var. dilatata*	PLATDIL2	fragrant white rein orchid	Yellow	No Status
990	{62af57c7-bdc9-4dba-ad06-16fc1ce26cae}	WT-22-403	Blackwater	*Picea engelmannii*	PICEENG	Engelmann spruce	Yellow	No Status
991	{bc2539eb-8c7f-4857-8b63-8065fc3e5d80}	WT-22-403	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
992	{569d45ba-4669-4d24-8f38-a3110e8d0354}	WT-22-403	Blackwater	*Salix scouleriana*	SALISCO	Scouler's willow	Yellow	No Status
993	{96a18b2a-a1db-4ec6-b22e-7d19c4426e99}	WT-22-403	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
994	{778a43e8-8467-4c8f-9bd7-af8d7c903c74}	WT-22-403	Blackwater	*Anemonastrum richardsonii*	ANEMRIC	yellow anemone	Yellow	No Status
995	{751aa811-74df-40ce-85bd-469e38c2ec23}	WT-22-403	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
996	{0e798235-9ddd-4df2-b489-a15e6f840720}	WT-22-403	Blackwater	*Petasites frigidus var. palmatus*	PETAFRI3	sweet coltsfoot	Yellow	No Status
997	{f51ad742-8d13-456a-acc3-31f4ed583b1f}	WT-22-403	Blackwater	*Vaccinium caespitosum*	VACCCAE	dwarf blueberry	Yellow	No Status
998	{5d2c7dfc-f4bb-49e9-9601-e38cc27f09ef}	WT-22-403	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
999	{ca45b8bc-0c19-464d-aa67-511e86b093e9}	WT-22-403	Blackwater	*Neottia cordata*	NEOTCOR	heart-leaved twayblade	Yellow	No Status
1000	{80a5a70e-22f2-46e1-9288-630c0d98a5ab}	WT-22-403	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
955	{7e0a8266-6125-41bf-9ddc-4cae64710a61}	Herb						3			no		no	
956	{6de6575a-a7dc-4bf6-b73e-c57c6e60955e}	Herb						3			no		no	
957	{b526b6a6-6687-4f6d-aa84-20793dc3452d}	Herb						2			no		no	
958	{e1bc114d-8ebd-4c00-88aa-a548e1cc667d}	Herb						1			no		no	
959	{85b72ca9-3388-40e1-905b-2aec38d5f041}	Moss or Lichen							60		no		no	
961	{8da8d58d-268e-44dc-8deb-6f6617b2a32b}	Moss or Lichen							10		no		no	
962	{d23d84b7-c06d-485a-8d4b-1ae8f93fa8f8}	Herb						3			no		no	
963	{8609605b-ce7c-4256-a989-280c0f1028b3}	Tree or Shrub	0	0	4	8	2				no		no	
964	{27e106ef-1189-4b09-8f6f-b3d5f6975748}	Tree or Shrub	0	0	0	0	6				no		no	
965	{d3b82e85-e5c6-4109-a1b9-867794ce4dea}	Tree or Shrub	0	0	0	0.001	0				no		no	
966	{f1f2ee53-0c69-4602-a552-0928e963d690}	Tree or Shrub	0	0	0	0	10				no		no	
967	{45d6e66a-4408-4811-a466-815b70aba5ae}	Tree or Shrub	0	0	0	0	8				no		no	
968	{846aa195-35a4-42d1-8660-b6252696e829}	Herb						2			no		no	
969	{11551c06-9675-4fbe-8dd0-ba1f4bbdcad3}	Tree or Shrub	0	0	0	0	1				no		no	
970	{c7ba8a4a-7626-4d1e-922e-c548e1c53aa5}	Herb						0.001			no		no	
971	{976ac0d8-63e1-4d86-9e7a-2c636fa48823}	Herb						0.001			no		no	
972	{433cce6c-ab8c-4b02-a691-0163e06f8e29}	Tree or Shrub	0	0	0	0	25				no		no	
973	{eff4f140-6cb8-4d7f-a359-1b7ff715ee21}	Herb						1			no		no	
974	{a0d75882-676d-4382-b86f-f63aac9aff84}	Tree or Shrub	0	0	0	0	0.001				no		no	
975	{c46ce27e-34e7-4b2f-b64d-7ab1814a261c}	Herb						15			no		no	
976	{c9b65a86-f48c-4eec-8528-839cf33f1e2e}	Herb						0.001			no		no	
977	{5dd3039e-1fef-496b-9b4a-85793e0bc1cd}	Herb						0.001			no		no	
978	{0f714b84-b93a-48ed-b313-65dde598482f}	Tree or Shrub	0	0	0	0	0.001				no		no	
979	{702a232f-9173-4a3d-805b-189955f2e335}	Tree or Shrub	0	0	0	0	0.001				no		no	
980	{29f5900a-0f7b-4144-b9c7-7f88ea68e9dd}	Herb						0.001			no		no	
981	{b5c28023-43b7-4cb5-a0dc-b75c95254c15}	Tree or Shrub	0	0	0	2	8				no		no	
982	{fcb321ab-7968-460c-8fd8-aca946865c4f}	Tree or Shrub	0	0	0	0	12				no		no	
983	{7ff7e170-7b68-402e-909c-4f8211a10d99}	Herb						70			no		no	
984	{29a3518c-4300-4763-8477-b29eb151e895}	Tree or Shrub	0	0	0	0	0.001				no		no	
985	{ebd9a41f-1be8-4c12-894e-91c29a2371dc}	Tree or Shrub	0	0	0	0	3				no		no	
986	{7d309aa2-7a13-42a5-9786-5c47ea662c57}	Tree or Shrub	0	0	0	0	0.001				no		no	
987	{c2ba5287-900e-4da1-8d78-242e212a9b47}	Tree or Shrub	0	0	0	0	1				no		no	
988	{705f5415-93cb-46ed-8d49-1e1fc43564ac}	Tree or Shrub	0	0	0	0	0.001				no		no	
989	{ec1168cb-b32f-4a29-8f06-3762cf336151}	Herb						0.001			no		no	
990	{62af57c7-bdc9-4dba-ad06-16fc1ce26cae}	Tree or Shrub	20	25	5	0	3				no		no	
991	{bc2539eb-8c7f-4857-8b63-8065fc3e5d80}	Tree or Shrub	0	5	0	5	3				no		no	
992	{569d45ba-4669-4d24-8f38-a3110e8d0354}	Tree or Shrub	0	0	0	3	3				no		no	
993	{96a18b2a-a1db-4ec6-b22e-7d19c4426e99}	Tree or Shrub	0	0	0	0	20				no		no	
994	{778a43e8-8467-4c8f-9bd7-af8d7c903c74}	Herb						5			no		no	
995	{751aa811-74df-40ce-85bd-469e38c2ec23}	Tree or Shrub	0	0	0	0	4				no		no	
996	{0e798235-9ddd-4df2-b489-a15e6f840720}	Herb						0.001			no		no	
997	{f51ad742-8d13-456a-acc3-31f4ed583b1f}	Tree or Shrub	0	0	0	0	1				no		no	
998	{5d2c7dfc-f4bb-49e9-9601-e38cc27f09ef}	Herb						30			no		no	
999	{ca45b8bc-0c19-464d-aa67-511e86b093e9}	Herb						0.001			no		no	
1000	{80a5a70e-22f2-46e1-9288-630c0d98a5ab}	Herb						35			no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
955	{7e0a8266-6125-41bf-9ddc-4cae64710a61}			{7f0177cc-732c-4153-ab3e-eb5b7b2060c3}	2022-07-12 4:20
956	{6de6575a-a7dc-4bf6-b73e-c57c6e60955e}			{7f0177cc-732c-4153-ab3e-eb5b7b2060c3}	2022-07-12 4:20
957	{b526b6a6-6687-4f6d-aa84-20793dc3452d}			{7f0177cc-732c-4153-ab3e-eb5b7b2060c3}	2022-07-12 4:20
958	{e1bc114d-8ebd-4c00-88aa-a548e1cc667d}			{7f0177cc-732c-4153-ab3e-eb5b7b2060c3}	2022-07-12 4:20
959	{85b72ca9-3388-40e1-905b-2aec38d5f041}			{7f0177cc-732c-4153-ab3e-eb5b7b2060c3}	2022-07-12 4:20
961	{8da8d58d-268e-44dc-8deb-6f6617b2a32b}			{7f0177cc-732c-4153-ab3e-eb5b7b2060c3}	2022-07-12 4:20
962	{d23d84b7-c06d-485a-8d4b-1ae8f93fa8f8}			{7f0177cc-732c-4153-ab3e-eb5b7b2060c3}	2022-07-12 4:20
963	{8609605b-ce7c-4256-a989-280c0f1028b3}			{a0e1c109-c95e-48b0-a087-6d79461c818f}	2022-07-13 23:15
964	{27e106ef-1189-4b09-8f6f-b3d5f6975748}			{a0e1c109-c95e-48b0-a087-6d79461c818f}	2022-07-13 23:15
965	{d3b82e85-e5c6-4109-a1b9-867794ce4dea}			{a0e1c109-c95e-48b0-a087-6d79461c818f}	2022-07-13 23:15
966	{f1f2ee53-0c69-4602-a552-0928e963d690}			{a0e1c109-c95e-48b0-a087-6d79461c818f}	2022-07-13 23:15
967	{45d6e66a-4408-4811-a466-815b70aba5ae}			{a0e1c109-c95e-48b0-a087-6d79461c818f}	2022-07-13 23:15
968	{846aa195-35a4-42d1-8660-b6252696e829}			{a0e1c109-c95e-48b0-a087-6d79461c818f}	2022-07-13 23:15
969	{11551c06-9675-4fbe-8dd0-ba1f4bbdcad3}			{a0e1c109-c95e-48b0-a087-6d79461c818f}	2022-07-13 23:15
970	{c7ba8a4a-7626-4d1e-922e-c548e1c53aa5}			{a0e1c109-c95e-48b0-a087-6d79461c818f}	2022-07-13 23:15
971	{976ac0d8-63e1-4d86-9e7a-2c636fa48823}			{a0e1c109-c95e-48b0-a087-6d79461c818f}	2022-07-13 23:15
972	{433cce6c-ab8c-4b02-a691-0163e06f8e29}			{a0e1c109-c95e-48b0-a087-6d79461c818f}	2022-07-13 23:15
973	{eff4f140-6cb8-4d7f-a359-1b7ff715ee21}			{a0e1c109-c95e-48b0-a087-6d79461c818f}	2022-07-13 23:15
974	{a0d75882-676d-4382-b86f-f63aac9aff84}			{a0e1c109-c95e-48b0-a087-6d79461c818f}	2022-07-13 23:15
975	{c46ce27e-34e7-4b2f-b64d-7ab1814a261c}			{a0e1c109-c95e-48b0-a087-6d79461c818f}	2022-07-13 23:15
976	{c9b65a86-f48c-4eec-8528-839cf33f1e2e}			{a0e1c109-c95e-48b0-a087-6d79461c818f}	2022-07-13 23:15
977	{5dd3039e-1fef-496b-9b4a-85793e0bc1cd}			{a0e1c109-c95e-48b0-a087-6d79461c818f}	2022-07-13 23:15
978	{0f714b84-b93a-48ed-b313-65dde598482f}			{a0e1c109-c95e-48b0-a087-6d79461c818f}	2022-07-13 23:15
979	{702a232f-9173-4a3d-805b-189955f2e335}			{a0e1c109-c95e-48b0-a087-6d79461c818f}	2022-07-13 23:15
980	{29f5900a-0f7b-4144-b9c7-7f88ea68e9dd}			{a0e1c109-c95e-48b0-a087-6d79461c818f}	2022-07-13 23:15
981	{b5c28023-43b7-4cb5-a0dc-b75c95254c15}			{9d2ea945-c42f-4572-bda9-e3adac922f0c}	2022-07-13 23:15
982	{fcb321ab-7968-460c-8fd8-aca946865c4f}			{9d2ea945-c42f-4572-bda9-e3adac922f0c}	2022-07-13 23:15
983	{7ff7e170-7b68-402e-909c-4f8211a10d99}			{9d2ea945-c42f-4572-bda9-e3adac922f0c}	2022-07-13 23:15
984	{29a3518c-4300-4763-8477-b29eb151e895}			{9d2ea945-c42f-4572-bda9-e3adac922f0c}	2022-07-13 23:15
985	{ebd9a41f-1be8-4c12-894e-91c29a2371dc}			{9d2ea945-c42f-4572-bda9-e3adac922f0c}	2022-07-13 23:15
986	{7d309aa2-7a13-42a5-9786-5c47ea662c57}			{9d2ea945-c42f-4572-bda9-e3adac922f0c}	2022-07-13 23:15
987	{c2ba5287-900e-4da1-8d78-242e212a9b47}			{9d2ea945-c42f-4572-bda9-e3adac922f0c}	2022-07-13 23:15
988	{705f5415-93cb-46ed-8d49-1e1fc43564ac}			{9d2ea945-c42f-4572-bda9-e3adac922f0c}	2022-07-13 23:15
989	{ec1168cb-b32f-4a29-8f06-3762cf336151}			{9d2ea945-c42f-4572-bda9-e3adac922f0c}	2022-07-13 23:15
990	{62af57c7-bdc9-4dba-ad06-16fc1ce26cae}			{bbc5c1b6-9bdd-470c-ad95-ab49324a38bf}	2022-07-13 23:15
991	{bc2539eb-8c7f-4857-8b63-8065fc3e5d80}			{bbc5c1b6-9bdd-470c-ad95-ab49324a38bf}	2022-07-13 23:15
992	{569d45ba-4669-4d24-8f38-a3110e8d0354}			{bbc5c1b6-9bdd-470c-ad95-ab49324a38bf}	2022-07-13 23:15
993	{96a18b2a-a1db-4ec6-b22e-7d19c4426e99}			{bbc5c1b6-9bdd-470c-ad95-ab49324a38bf}	2022-07-13 23:15
994	{778a43e8-8467-4c8f-9bd7-af8d7c903c74}			{bbc5c1b6-9bdd-470c-ad95-ab49324a38bf}	2022-07-13 23:15
995	{751aa811-74df-40ce-85bd-469e38c2ec23}			{bbc5c1b6-9bdd-470c-ad95-ab49324a38bf}	2022-07-13 23:15
996	{0e798235-9ddd-4df2-b489-a15e6f840720}			{bbc5c1b6-9bdd-470c-ad95-ab49324a38bf}	2022-07-13 23:15
997	{f51ad742-8d13-456a-acc3-31f4ed583b1f}			{bbc5c1b6-9bdd-470c-ad95-ab49324a38bf}	2022-07-13 23:15
998	{5d2c7dfc-f4bb-49e9-9601-e38cc27f09ef}			{bbc5c1b6-9bdd-470c-ad95-ab49324a38bf}	2022-07-13 23:15
999	{ca45b8bc-0c19-464d-aa67-511e86b093e9}			{bbc5c1b6-9bdd-470c-ad95-ab49324a38bf}	2022-07-13 23:15
1000	{80a5a70e-22f2-46e1-9288-630c0d98a5ab}			{bbc5c1b6-9bdd-470c-ad95-ab49324a38bf}	2022-07-13 23:15

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
955	{7e0a8266-6125-41bf-9ddc-4cae64710a61}	Field1_ConsultEcoLogic	2022-07-12 4:20	Field1_ConsultEcoLogic
956	{6de6575a-a7dc-4bf6-b73e-c57c6e60955e}	Field1_ConsultEcoLogic	2022-07-12 4:20	Field1_ConsultEcoLogic
957	{b526b6a6-6687-4f6d-aa84-20793dc3452d}	Field1_ConsultEcoLogic	2022-07-12 4:20	Field1_ConsultEcoLogic
958	{e1bc114d-8ebd-4c00-88aa-a548e1cc667d}	Field1_ConsultEcoLogic	2022-07-12 4:20	Field1_ConsultEcoLogic
959	{85b72ca9-3388-40e1-905b-2aec38d5f041}	Field1_ConsultEcoLogic	2022-07-12 4:20	Field1_ConsultEcoLogic
961	{8da8d58d-268e-44dc-8deb-6f6617b2a32b}	Field1_ConsultEcoLogic	2022-07-12 4:20	Field1_ConsultEcoLogic
962	{d23d84b7-c06d-485a-8d4b-1ae8f93fa8f8}	Field1_ConsultEcoLogic	2022-07-13 8:20	EcoLogic_Consultants
963	{8609605b-ce7c-4256-a989-280c0f1028b3}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
964	{27e106ef-1189-4b09-8f6f-b3d5f6975748}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
965	{d3b82e85-e5c6-4109-a1b9-867794ce4dea}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
966	{f1f2ee53-0c69-4602-a552-0928e963d690}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
967	{45d6e66a-4408-4811-a466-815b70aba5ae}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
968	{846aa195-35a4-42d1-8660-b6252696e829}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
969	{11551c06-9675-4fbe-8dd0-ba1f4bbdcad3}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
970	{c7ba8a4a-7626-4d1e-922e-c548e1c53aa5}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
971	{976ac0d8-63e1-4d86-9e7a-2c636fa48823}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
972	{433cce6c-ab8c-4b02-a691-0163e06f8e29}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
973	{eff4f140-6cb8-4d7f-a359-1b7ff715ee21}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
974	{a0d75882-676d-4382-b86f-f63aac9aff84}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
975	{c46ce27e-34e7-4b2f-b64d-7ab1814a261c}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
976	{c9b65a86-f48c-4eec-8528-839cf33f1e2e}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
977	{5dd3039e-1fef-496b-9b4a-85793e0bc1cd}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
978	{0f714b84-b93a-48ed-b313-65dde598482f}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
979	{702a232f-9173-4a3d-805b-189955f2e335}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
980	{29f5900a-0f7b-4144-b9c7-7f88ea68e9dd}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
981	{b5c28023-43b7-4cb5-a0dc-b75c95254c15}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
982	{fcb321ab-7968-460c-8fd8-aca946865c4f}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
983	{7ff7e170-7b68-402e-909c-4f8211a10d99}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
984	{29a3518c-4300-4763-8477-b29eb151e895}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
985	{ebd9a41f-1be8-4c12-894e-91c29a2371dc}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
986	{7d309aa2-7a13-42a5-9786-5c47ea662c57}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
987	{c2ba5287-900e-4da1-8d78-242e212a9b47}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
988	{705f5415-93cb-46ed-8d49-1e1fc43564ac}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
989	{ec1168cb-b32f-4a29-8f06-3762cf336151}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
990	{62af57c7-bdc9-4dba-ad06-16fc1ce26cae}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
991	{bc2539eb-8c7f-4857-8b63-8065fc3e5d80}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
992	{569d45ba-4669-4d24-8f38-a3110e8d0354}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
993	{96a18b2a-a1db-4ec6-b22e-7d19c4426e99}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
994	{778a43e8-8467-4c8f-9bd7-af8d7c903c74}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
995	{751aa811-74df-40ce-85bd-469e38c2ec23}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
996	{0e798235-9ddd-4df2-b489-a15e6f840720}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
997	{f51ad742-8d13-456a-acc3-31f4ed583b1f}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
998	{5d2c7dfc-f4bb-49e9-9601-e38cc27f09ef}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
999	{ca45b8bc-0c19-464d-aa67-511e86b093e9}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1000	{80a5a70e-22f2-46e1-9288-630c0d98a5ab}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
1001	{933242d1-1e67-42ae-bfb1-0c72e5c50872}	WT-22-403	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
1002	{81a32129-b997-4c42-9318-d74a368505ca}	WT-22-403	Blackwater	*Mitella nuda*	MITENUD	common mitrewort	Yellow	No Status
1003	{1b9f62eb-6187-4362-b10c-fea267861dc2}	WT-22-403	Blackwater	*Achillea millefolium*	ACHIMIL	yarrow	Exotic	No Status
1004	{4e0e2a35-34ec-41f4-abef-ad85adb9631d}	WT-22-403	Blackwater	*Vaccinium scoparium*	VACCSCO	grouseberry	Yellow	No Status
1005	{3b8b2182-1310-42f9-bbe0-ea5d176e371c}	WT-22-403	Blackwater	*Ribes lacustre*	RIBELAC	black gooseberry	Yellow	No Status
1006	{1b0eee9a-7586-40ad-b95d-da9fa8ba86f9}	WT-22-403	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
1007	{304b3b4a-1aef-47f5-8724-902e39e88cf3}	WT-22-403	Blackwater	*Symphyotrichum foliaceum var. parryi*	SYMPFOL2	Parry's aster	Yellow	No Status
1008	{0367d365-395d-4ac7-836f-160e1e7c56b3}	WT-22-403	Blackwater	*Carex disperma*	CAREDIS	soft-leaved sedge	Yellow	No Status
1009	{c4fbc39f-5fb0-43ba-9450-167091ee6b56}	WT-22-403	Blackwater	*Rubus arcticus ssp. acaulis*	RUBUARC1	nagoonberry	Yellow	No Status
1010	{ca22b5c5-d1c0-417c-bfb9-525fe1421d1a}	WT-22-015	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
1011	{aa909c5b-f780-4caa-b894-ec16819a8778}	WT-22-015	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
1012	{c36bf762-3f73-4839-8260-34c213971aba}	WT-22-015	Blackwater	*Carex utriculata*	CAREUTR	beaked sedge	Yellow	No Status
1013	{a54bbc9e-b83d-493b-b341-ee7c8d7f52eb}	WT-22-015	Blackwater	*Epilobium palustre*	EPILPAL	swamp willowherb	Yellow	No Status
1014	{28f7fe41-3c5c-4acc-ae62-1846c7be254f}	WT-22-015	Blackwater	*Comarum palustre*	COMAPAU	marsh cinquefoil	Yellow	No Status
1015	{3f2fcfa1-65e7-4cfa-888b-6f46b284d8b5}	WT-22-015	Blackwater	*Rumex occidentalis*	RUMEOCC	western dock	Yellow	No Status
1016	{d0e7cd60-4b09-4da5-bc5a-b2c79791fef8}	WT-22-015	Blackwater	*Petasites frigidus var. sagittatus*	PETAFRI4	arrow-leaved coltsfoot	Yellow	No Status
1017	{bc57d4b3-9629-4ec5-af23-33fec506b3a0}	WT22-467	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
1018	{a9ea94a3-82c0-4dd1-97f5-441c78bf31f8}	WT22-467	Blackwater	*Picea engelmannii*	PICEENG	Engelmann spruce	Yellow	No Status
1019	{814ede99-3f04-4d2c-9c07-138beba5fc77}	WT22-467	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
1020	{f23dc3f0-9d67-4e2f-89ca-ba6891cba68a}	WT22-467	Blackwater	*Ribes lacustre*	RIBELAC	black gooseberry	Yellow	No Status
1021	{09d5ff76-5dc2-4ce2-a254-91ebe51dcaae}	WT22-467	Blackwater	*Shepherdia canadensis*	SHEPCAN	soopolallie	Yellow	No Status
1022	{a3b14e38-754b-44c7-9b4e-704aa0345131}	WT22-467	Blackwater	*Streptopus amplexifolius*	STREAMP	clasping twistedstalk	Yellow	No Status
1023	{d2b9f923-c7c0-4f81-b9f0-50a413d1391c}	WT22-467	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
1024	{85b56505-bca3-400d-8e91-db3081db2b66}	WT22-467	Blackwater	*Gymnocarpium dryopteris*	GYMNDRY	oak fern	Yellow	No Status
1025	{343da6b1-e682-4a24-a8d1-b088e2b0379f}	WT22-467	Blackwater	*Chamaenerion angustifolium*	CHAMANG	fireweed	Yellow	No Status
1026	{d014cc06-5a78-4655-98d7-6127050b386c}	WT22-467	Blackwater	*Anemonastrum richardsonii*	ANEMRIC	yellow anemone	Yellow	No Status
1027	{16d8ccba-6b9e-4847-82a0-73603ae71a90}	WT22-467	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
1028	{4343f2e7-f9dd-4b71-affc-2d6e3144c222}	WT22-467	Blackwater	*Mitella nuda*	MITENUD	common mitrewort	Yellow	No Status
1029	{dbdbf1b4-3819-414f-8258-5e54f42d07bd}	WT22-467	Blackwater	*Linnaea borealis ssp. borealis*	LINNBOR3	twinflower	Unknown	No Status
1030	{6783a02d-9b91-42af-a1f3-ca8745882ff5}	WT22-467	Blackwater	*Equisetum scirpoides*	EQUISCI	dwarf scouring-rush	Yellow	No Status
1031	{022f8fff-14d3-4245-9caa-4caff45f9157}	WT22-467	Blackwater	*Rubus pedatus*	RUBUPED	five-leaved bramble	Yellow	No Status
1032	{0ce02c99-8a44-444d-87b5-88c5748e691e}	WT22-467	Blackwater	*Osmorhiza berteroi*	OSMOBER	mountain sweet-cicely	Yellow	No Status
1033	{45bebfe5-2467-4e2c-ab47-4fa6093f67a7}	WT22-467	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
1034	{1e2174b9-3359-4a13-b50b-17f804c5c8d4}	WT22-467	Blackwater	*Salix scouleriana*	SALISCO	Scouler's willow	Yellow	No Status
1035	{6c0a3056-e891-48cd-b797-5014d8c47ca5}	WT22-467	Blackwater	*Moneses uniflora*	MONEUNI	single delight	Yellow	No Status
1036	{22481caa-7802-4b94-9e13-cbba732dd955}	WT22-467	Blackwater	*Senecio triangularis*	SENETRI	arrow-leaved groundsel	Yellow	No Status
1037	{4c776d12-8e4f-4006-85b2-b788fa25fa38}	WT22-467	Blackwater	*Symphyotrichum foliaceum var. parryi*	SYMPFOL2	Parry's aster	Yellow	No Status
1038	{2ead5f36-7234-4e08-8d37-98641b48c913}	WT22-467	Blackwater	*Carex disperma*	CAREDIS	soft-leaved sedge	Yellow	No Status
1039	{790e0a45-2bdc-4d45-8bc0-9151e4b5378d}	WT22-467	Blackwater	*Ribes hudsonianum var. hudsonianum*	RIBEHUD1	northern blackcurrant	Yellow	No Status
1040	{210f3335-3eb7-4455-98b7-39224f642db7}	WT-22-209	Blackwater	*Picea mariana*	PICEMAR	black spruce	Yellow	No Status
1041	{2d70aee8-2fd9-460c-bece-49ffc0abc169}	WT-22-209	Blackwater	*Picea engelmannii*	PICEENG	Engelmann spruce	Yellow	No Status
1042	{b10b9868-7033-4ceb-95a1-a6b6cea799e5}	WT-22-209	Blackwater	*Pinus contorta var. latifolia*	PINUCON2	lodgepole pine	Yellow	No Status
1043	{61f60005-82f5-4b6b-b1de-ed04720fb73c}	WT-22-209	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
1044	{118f159d-a35b-4d4e-8094-67d8f89e2826}	WT-22-209	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
1045	{74541aa7-91aa-4c30-bd50-9b1bfac5b345}	WT-22-209	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
1001	{933242d1-1e67-42ae-bfb1-0c72e5c50872}	Herb						2			no		no	
1002	{81a32129-b997-4c42-9318-d74a368505ca}	Herb						0.001			no		no	
1003	{1b9f62eb-6187-4362-b10c-fea267861dc2}	Herb						0.001			no		no	
1004	{4e0e2a35-34ec-41f4-abef-ad85adb9631d}	Tree or Shrub	0	0	0	0	0.001				no		no	
1005	{3b8b2182-1310-42f9-bbe0-ea5d176e371c}	Tree or Shrub	0	0	0	0	0.001				no		no	
1006	{1b0eee9a-7586-40ad-b95d-da9fa8ba86f9}	Tree or Shrub	0	0	0	0	0.001				no		no	
1007	{304b3b4a-1aef-47f5-8724-902e39e88cf3}	Herb						0.001			no		no	
1008	{0367d365-395d-4ac7-836f-160e1e7c56b3}	Herb						0.001			no		no	
1009	{c4fbc39f-5fb0-43ba-9450-167091ee6b56}	Herb						0.001			no		no	
1010	{ca22b5c5-d1c0-417c-bfb9-525fe1421d1a}	Herb						75			no		no	
1011	{aa909c5b-f780-4caa-b894-ec16819a8778}	Tree or Shrub	0	0	0	0	15				no		no	
1012	{c36bf762-3f73-4839-8260-34c213971aba}	Herb						5			no		no	
1013	{a54bbc9e-b83d-493b-b341-ee7c8d7f52eb}										no		no	
1014	{28f7fe41-3c5c-4acc-ae62-1846c7be254f}	Herb						0.001			no		no	
1015	{3f2fcfa1-65e7-4cfa-888b-6f46b284d8b5}	Herb						0.001			no		no	
1016	{d0e7cd60-4b09-4da5-bc5a-b2c79791fef8}	Herb						0.001			no		no	
1017	{bc57d4b3-9629-4ec5-af23-33fec506b3a0}	Tree or Shrub	0	25	4	3	6				no		no	
1018	{a9ea94a3-82c0-4dd1-97f5-441c78bf31f8}	Tree or Shrub	0	5	4	3	4				no		no	
1019	{814ede99-3f04-4d2c-9c07-138beba5fc77}	Tree or Shrub	0	0	0	0	3				no		no	
1020	{f23dc3f0-9d67-4e2f-89ca-ba6891cba68a}	Tree or Shrub	0	0	0	0	1				no		no	
1021	{09d5ff76-5dc2-4ce2-a254-91ebe51dcaae}	Tree or Shrub	0	0	0	0	0.001				no		no	
1022	{a3b14e38-754b-44c7-9b4e-704aa0345131}	Herb						2			no		no	
1023	{d2b9f923-c7c0-4f81-b9f0-50a413d1391c}	Herb						30			no		no	
1024	{85b56505-bca3-400d-8e91-db3081db2b66}	Herb						30			no		no	
1025	{343da6b1-e682-4a24-a8d1-b088e2b0379f}	Herb						3			no		no	
1026	{d014cc06-5a78-4655-98d7-6127050b386c}	Herb						0.001			no		no	
1027	{16d8ccba-6b9e-4847-82a0-73603ae71a90}	Herb						1			no		no	
1028	{4343f2e7-f9dd-4b71-affc-2d6e3144c222}	Herb						1			no		no	
1029	{dbdbf1b4-3819-414f-8258-5e54f42d07bd}	Herb						0.001			no		no	
1030	{6783a02d-9b91-42af-a1f3-ca8745882ff5}	Herb						0.001			no		no	
1031	{022f8fff-14d3-4245-9caa-4caff45f9157}	Herb						3			no		no	
1032	{0ce02c99-8a44-444d-87b5-88c5748e691e}	Herb						0.001			no		no	
1033	{45bebfe5-2467-4e2c-ab47-4fa6093f67a7}	Herb						0.001			no		no	
1034	{1e2174b9-3359-4a13-b50b-17f804c5c8d4}	Tree or Shrub				0.001					no		no	
1035	{6c0a3056-e891-48cd-b797-5014d8c47ca5}	Herb						0.001			no		no	
1036	{22481caa-7802-4b94-9e13-cbba732dd955}	Herb						0.001			no		no	
1037	{4c776d12-8e4f-4006-85b2-b788fa25fa38}	Herb						0.001			no		no	
1038	{2ead5f36-7234-4e08-8d37-98641b48c913}	Herb						0.001			no		no	
1039	{790e0a45-2bdc-4d45-8bc0-9151e4b5378d}	Tree or Shrub					0.001				no		no	
1040	{210f3335-3eb7-4455-98b7-39224f642db7}	Tree or Shrub	0	0	0	6	3				no		no	
1041	{2d70aee8-2fd9-460c-bece-49ffc0abc169}	Tree or Shrub	0	0	0	2	1				no		no	
1042	{b10b9868-7033-4ceb-95a1-a6b6cea799e5}	Tree or Shrub	0	0	0	0	0.001				no		no	
1043	{61f60005-82f5-4b6b-b1de-ed04720fb73c}	Tree or Shrub	0	0	0	0	0.001				no		no	
1044	{118f159d-a35b-4d4e-8094-67d8f89e2826}	Herb						8			no		no	
1045	{74541aa7-91aa-4c30-bd50-9b1bfac5b345}	Tree or Shrub	0	0	0	0	0.001				no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
1001	{933242d1-1e67-42ae-bfb1-0c72e5c50872}			{bbc5c1b6-9bdd-470c-ad95-ab49324a38bf}	2022-07-13 23:15
1002	{81a32129-b997-4c42-9318-d74a368505ca}			{bbc5c1b6-9bdd-470c-ad95-ab49324a38bf}	2022-07-13 23:15
1003	{1b9f62eb-6187-4362-b10c-fea267861dc2}			{bbc5c1b6-9bdd-470c-ad95-ab49324a38bf}	2022-07-13 23:15
1004	{4e0e2a35-34ec-41f4-abef-ad85adb9631d}			{bbc5c1b6-9bdd-470c-ad95-ab49324a38bf}	2022-07-13 23:15
1005	{3b8b2182-1310-42f9-bbe0-ea5d176e371c}			{bbc5c1b6-9bdd-470c-ad95-ab49324a38bf}	2022-07-13 23:15
1006	{1b0eee9a-7586-40ad-b95d-da9fa8ba86f9}			{bbc5c1b6-9bdd-470c-ad95-ab49324a38bf}	2022-07-13 23:15
1007	{304b3b4a-1aef-47f5-8724-902e39e88cf3}			{bbc5c1b6-9bdd-470c-ad95-ab49324a38bf}	2022-07-13 23:15
1008	{0367d365-395d-4ac7-836f-160e1e7c56b3}			{bbc5c1b6-9bdd-470c-ad95-ab49324a38bf}	2022-07-13 23:15
1009	{c4fbc39f-5fb0-43ba-9450-167091ee6b56}			{bbc5c1b6-9bdd-470c-ad95-ab49324a38bf}	2022-07-13 23:15
1010	{ca22b5c5-d1c0-417c-bfb9-525fe1421d1a}			{b2248296-f8b3-48ac-91db-3737e197e0b2}	2022-07-13 23:15
1011	{aa909c5b-f780-4caa-b894-ec16819a8778}			{b2248296-f8b3-48ac-91db-3737e197e0b2}	2022-07-13 23:15
1012	{c36bf762-3f73-4839-8260-34c213971aba}			{b2248296-f8b3-48ac-91db-3737e197e0b2}	2022-07-13 23:15
1013	{a54bbc9e-b83d-493b-b341-ee7c8d7f52eb}		.001	{b2248296-f8b3-48ac-91db-3737e197e0b2}	2022-07-13 23:15
1014	{28f7fe41-3c5c-4acc-ae62-1846c7be254f}			{b2248296-f8b3-48ac-91db-3737e197e0b2}	2022-07-13 23:15
1015	{3f2fcfa1-65e7-4cfa-888b-6f46b284d8b5}			{b2248296-f8b3-48ac-91db-3737e197e0b2}	2022-07-13 23:15
1016	{d0e7cd60-4b09-4da5-bc5a-b2c79791fef8}			{b2248296-f8b3-48ac-91db-3737e197e0b2}	2022-07-13 23:15
1017	{bc57d4b3-9629-4ec5-af23-33fec506b3a0}			{e259aabb-bcae-458a-b696-dae7086ba8af}	2022-07-13 23:15
1018	{a9ea94a3-82c0-4dd1-97f5-441c78bf31f8}			{e259aabb-bcae-458a-b696-dae7086ba8af}	2022-07-13 23:15
1019	{814ede99-3f04-4d2c-9c07-138beba5fc77}			{e259aabb-bcae-458a-b696-dae7086ba8af}	2022-07-13 23:15
1020	{f23dc3f0-9d67-4e2f-89ca-ba6891cba68a}			{e259aabb-bcae-458a-b696-dae7086ba8af}	2022-07-13 23:15
1021	{09d5ff76-5dc2-4ce2-a254-91ebe51dcaae}			{e259aabb-bcae-458a-b696-dae7086ba8af}	2022-07-13 23:15
1022	{a3b14e38-754b-44c7-9b4e-704aa0345131}			{e259aabb-bcae-458a-b696-dae7086ba8af}	2022-07-13 23:15
1023	{d2b9f923-c7c0-4f81-b9f0-50a413d1391c}			{e259aabb-bcae-458a-b696-dae7086ba8af}	2022-07-13 23:15
1024	{85b56505-bca3-400d-8e91-db3081db2b66}			{e259aabb-bcae-458a-b696-dae7086ba8af}	2022-07-13 23:15
1025	{343da6b1-e682-4a24-a8d1-b088e2b0379f}			{e259aabb-bcae-458a-b696-dae7086ba8af}	2022-07-13 23:15
1026	{d014cc06-5a78-4655-98d7-6127050b386c}			{e259aabb-bcae-458a-b696-dae7086ba8af}	2022-07-13 23:15
1027	{16d8ccba-6b9e-4847-82a0-73603ae71a90}			{e259aabb-bcae-458a-b696-dae7086ba8af}	2022-07-13 23:15
1028	{4343f2e7-f9dd-4b71-affc-2d6e3144c222}			{e259aabb-bcae-458a-b696-dae7086ba8af}	2022-07-13 23:15
1029	{dbdbf1b4-3819-414f-8258-5e54f42d07bd}			{e259aabb-bcae-458a-b696-dae7086ba8af}	2022-07-13 23:15
1030	{6783a02d-9b91-42af-a1f3-ca8745882ff5}			{e259aabb-bcae-458a-b696-dae7086ba8af}	2022-07-13 23:15
1031	{022f8fff-14d3-4245-9caa-4caff45f9157}			{e259aabb-bcae-458a-b696-dae7086ba8af}	2022-07-13 23:15
1032	{0ce02c99-8a44-444d-87b5-88c5748e691e}			{e259aabb-bcae-458a-b696-dae7086ba8af}	2022-07-13 23:15
1033	{45bebfe5-2467-4e2c-ab47-4fa6093f67a7}			{e259aabb-bcae-458a-b696-dae7086ba8af}	2022-07-13 23:15
1034	{1e2174b9-3359-4a13-b50b-17f804c5c8d4}			{e259aabb-bcae-458a-b696-dae7086ba8af}	2022-07-13 23:15
1035	{6c0a3056-e891-48cd-b797-5014d8c47ca5}			{e259aabb-bcae-458a-b696-dae7086ba8af}	2022-07-13 23:15
1036	{22481caa-7802-4b94-9e13-cbba732dd955}			{e259aabb-bcae-458a-b696-dae7086ba8af}	2022-07-13 23:15
1037	{4c776d12-8e4f-4006-85b2-b788fa25fa38}			{e259aabb-bcae-458a-b696-dae7086ba8af}	2022-07-13 23:15
1038	{2ead5f36-7234-4e08-8d37-98641b48c913}			{e259aabb-bcae-458a-b696-dae7086ba8af}	2022-07-13 23:15
1039	{790e0a45-2bdc-4d45-8bc0-9151e4b5378d}			{e259aabb-bcae-458a-b696-dae7086ba8af}	2022-07-13 23:15
1040	{210f3335-3eb7-4455-98b7-39224f642db7}			{f08d243f-5412-4c4a-9c28-2b5381ddd5b8}	2022-07-13 23:15
1041	{2d70aee8-2fd9-460c-bece-49ffc0abc169}			{f08d243f-5412-4c4a-9c28-2b5381ddd5b8}	2022-07-13 23:15
1042	{b10b9868-7033-4ceb-95a1-a6b6cea799e5}			{f08d243f-5412-4c4a-9c28-2b5381ddd5b8}	2022-07-13 23:15
1043	{61f60005-82f5-4b6b-b1de-ed04720fb73c}			{f08d243f-5412-4c4a-9c28-2b5381ddd5b8}	2022-07-13 23:15
1044	{118f159d-a35b-4d4e-8094-67d8f89e2826}			{f08d243f-5412-4c4a-9c28-2b5381ddd5b8}	2022-07-13 23:15
1045	{74541aa7-91aa-4c30-bd50-9b1bfac5b345}			{f08d243f-5412-4c4a-9c28-2b5381ddd5b8}	2022-07-13 23:15

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
1001	{933242d1-1e67-42ae-bfb1-0c72e5c50872}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1002	{81a32129-b997-4c42-9318-d74a368505ca}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1003	{1b9f62eb-6187-4362-b10c-fea267861dc2}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1004	{4e0e2a35-34ec-41f4-abef-ad85adb9631d}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1005	{3b8b2182-1310-42f9-bbe0-ea5d176e371c}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1006	{1b0eee9a-7586-40ad-b95d-da9fa8ba86f9}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1007	{304b3b4a-1aef-47f5-8724-902e39e88cf3}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1008	{0367d365-395d-4ac7-836f-160e1e7c56b3}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1009	{c4fbc39f-5fb0-43ba-9450-167091ee6b56}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1010	{ca22b5c5-d1c0-417c-bfb9-525fe1421d1a}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1011	{aa909c5b-f780-4caa-b894-ec16819a8778}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1012	{c36bf762-3f73-4839-8260-34c213971aba}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1013	{a54bbc9e-b83d-493b-b341-ee7c8d7f52eb}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1014	{28f7fe41-3c5c-4acc-ae62-1846c7be254f}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1015	{3f2fcfa1-65e7-4cfa-888b-6f46b284d8b5}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1016	{d0e7cd60-4b09-4da5-bc5a-b2c79791fef8}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1017	{bc57d4b3-9629-4ec5-af23-33fec506b3a0}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1018	{a9ea94a3-82c0-4dd1-97f5-441c78bf31f8}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1019	{814ede99-3f04-4d2c-9c07-138beba5fc77}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1020	{f23dc3f0-9d67-4e2f-89ca-ba6891cba68a}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1021	{09d5ff76-5dc2-4ce2-a254-91ebe51dcaae}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1022	{a3b14e38-754b-44c7-9b4e-704aa0345131}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1023	{d2b9f923-c7c0-4f81-b9f0-50a413d1391c}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1024	{85b56505-bca3-400d-8e91-db3081db2b66}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1025	{343da6b1-e682-4a24-a8d1-b088e2b0379f}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1026	{d014cc06-5a78-4655-98d7-6127050b386c}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1027	{16d8ccba-6b9e-4847-82a0-73603ae71a90}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1028	{4343f2e7-f9dd-4b71-affc-2d6e3144c222}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1029	{dbdbf1b4-3819-414f-8258-5e54f42d07bd}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1030	{6783a02d-9b91-42af-a1f3-ca8745882ff5}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1031	{022f8fff-14d3-4245-9caa-4caff45f9157}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1032	{0ce02c99-8a44-444d-87b5-88c5748e691e}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1033	{45bebfe5-2467-4e2c-ab47-4fa6093f67a7}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1034	{1e2174b9-3359-4a13-b50b-17f804c5c8d4}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1035	{6c0a3056-e891-48cd-b797-5014d8c47ca5}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1036	{22481caa-7802-4b94-9e13-cbba732dd955}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1037	{4c776d12-8e4f-4006-85b2-b788fa25fa38}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1038	{2ead5f36-7234-4e08-8d37-98641b48c913}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1039	{790e0a45-2bdc-4d45-8bc0-9151e4b5378d}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1040	{210f3335-3eb7-4455-98b7-39224f642db7}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1041	{2d70aee8-2fd9-460c-bece-49ffc0abc169}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1042	{b10b9868-7033-4ceb-95a1-a6b6cea799e5}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1043	{61f60005-82f5-4b6b-b1de-ed04720fb73c}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1044	{118f159d-a35b-4d4e-8094-67d8f89e2826}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1045	{74541aa7-91aa-4c30-bd50-9b1bfac5b345}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
1046	{24728c7e-b7a5-4ae1-92db-d6191dcf0b0f}	WT-22-209	Blackwater	*Salix maccalliana*	SALIMAC	MacCalla's willow	Yellow	No Status
1047	{ba2d302c-1c82-4d17-a364-8a2b81699ed9}	WT-22-209	Blackwater	*Mitella nuda*	MITENUD	common mitrewort	Yellow	No Status
1048	{66e626e7-caf2-473b-819b-993cbd3afcdd}	WT-22-209	Blackwater	*Anemonastrum richardsonii*	ANEMRIC	yellow anemone	Yellow	No Status
1049	{98bbd6ef-da2a-4c15-aad9-90407f504a6f}	WT-22-209	Blackwater	*Pyrola asarifolia ssp. asarifolia*	PYROASA1	pink wintergreen	Yellow	No Status
1050	{7d8102b6-a67a-4a89-9322-a8f6e1996fd7}	WT-22-209	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
1052	{6f709e1a-509a-4314-b989-9cdc2436eb5d}	WT-22-209	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
1053	{2dba703a-7223-40bb-b364-7bd4e1a2cd6c}	WT-22-209	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
1054	{60f05b70-c3ce-4959-a742-5cd9d53d1a0a}	WT-22-209	Blackwater	*Empetrum nigrum*	EMPENIG	crowberry	Yellow	No Status
1055	{bec12578-25e2-4f2b-8375-42d467f5dc75}	WT-22-209	Blackwater	*Gaultheria hispidula*	GAULHIS	creeping wintergreen	Yellow	No Status
1056	{863eb449-2b82-4c18-834f-52f3be9600f8}	WT-22-209	Blackwater	*Vaccinium oxycoccos*	VACCOXY	bog cranberry	Yellow	No Status
1057	{06cf6bd9-f32c-41a9-ab1f-fb8a7ae3ee79}	WT-22-209	Blackwater	*Stellaria longipes ssp. longipes*	STELLOG7	long-stalked starwort	Yellow	No Status
1058	{2dbdb8be-3c59-4579-afc0-8f8a160bb4ed}	WT-22-209	Blackwater	*Angelica genuflexa*	ANGEGEN	kneeling angelica	Yellow	No Status
1059	{2fbbe581-5eff-4ecc-8db7-aa13eb60c7a0}	WT-22-209	Blackwater	*Platanthera dilatata var. dilatata*	PLATDIL2	fragrant white rein orchid	Yellow	No Status
1060	{2fa49a11-75d5-48e2-be37-749787dec201}	WT-22-209	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
1061	{e379d102-d774-41a0-9229-55cf08f26f1b}	WT-22-570	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
1062	{76021076-5cc1-402e-83b4-3d1c827091a7}	WT-22-570	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
1063	{3b9f0df8-bd9c-4256-b243-1bb24e46eb6c}	WT-22-570	Blackwater	*Angelica genuflexa*	ANGEGEN	kneeling angelica	Yellow	No Status
1064	{4e05321b-e6d9-467b-a05f-1f3e32a2e824}	WT-22-570	Blackwater	*Rubus arcticus ssp. acaulis*	RUBUARC1	nagoonberry	Yellow	No Status
1065	{013f9c7a-a089-485e-9ee4-6bb2e1ff10b6}	WT-22-570	Blackwater	*Comarum palustre*	COMAPAU	marsh cinquefoil	Yellow	No Status
1066	{2cb34127-5a1e-4cdb-b6ed-b80b780a463a}	WT-22-570	Blackwater	*Eriophorum scheuchzeri*	ERIOSCH	Scheuchzer's cotton-grass	Yellow	No Status
1067	{382c8914-1d38-4e86-b76b-5fd1b4c17760}	WT-22-570	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
1068	{cf29a955-60e1-4720-bfe6-98befea6ae52}	WT-22-570	Blackwater	*Pyrola asarifolia ssp. asarifolia*	PYROASA1	pink wintergreen	Yellow	No Status
1069	{2aab63dc-d9f7-4830-b335-5bff1d73864a}	WT-22-570	Blackwater	*Mitella nuda*	MITENUD	common mitrewort	Yellow	No Status
1070	{f7e98e91-22ed-4114-a3b8-aef803ec41f1}	WT-22-570	Blackwater	*Platanthera dilatata var. dilatata*	PLATDIL2	fragrant white rein orchid	Yellow	No Status
1071	{db8fea98-96f5-4647-bd3a-692585f9a7bc}	WT-22-570	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
1072	{655d804f-0885-44a5-9f19-205d4008fa81}	WT-22-570	Blackwater	*Carex magellanica ssp. irrigua*	CAREMAG1	poor sedge	Yellow	No Status
1073	{b844bbaa-db24-472c-bf3b-3ac0db4490d3}	WT-22-011	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
1074	{f68a1569-1c1e-40bf-92fb-5268bd41cab5}	WT-22-011	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
1075	{8229d568-3fb8-4f0d-bf06-19a4cb5e06cc}	WT-22-011	Blackwater	*Platanthera dilatata var. albiflora*	PLATDIL1	fragrant white rein orchid	Yellow	No Status
1076	{2abbf53f-ad46-4567-93ff-2d513c8f4640}	WT-22-011	Blackwater	*Picea glauca*	PICEGLA	white spruce	Yellow	No Status
1077	{88da6790-4614-4ddb-b8df-c51d3f6ebd18}	WT-22-011	Blackwater	*Salix glauca var. acutifolia*	SALIGLA1	grey-leaved willow	Yellow	No Status
1078	{c880acf4-ddf4-4d55-ac8b-f22d38922468}	WT-22-011	Blackwater	*Salix maccalliana*	SALIMAC	MacCalla's willow	Yellow	No Status
1079	{7677715e-92e9-442e-985d-46e91bce8c56}	WT-22-011	Blackwater	*Carex utriculata*	CAREUTR	beaked sedge	Yellow	No Status
1080	{dfca0f84-8d7d-4afb-945d-875fe4353576}	WT-22-011	Blackwater	*Betula pumila*	BETUPUM	low birch	Yellow	No Status
1081	{ade17cd5-2fc9-4a38-89f7-09aa90652e60}	WT-22-011	Blackwater	*Rubus pedatus*	RUBUPED	five-leaved bramble	Yellow	No Status
1082	{2db2a838-e14c-4b7d-adde-a1cca3bc1049}	WT-22-011	Blackwater	*Salix drummondiana*	SALIDRU	Drummond's willow	Yellow	No Status
1083	{0da3e488-36a4-40b1-ad68-5615c858b91f}	WT-22-011	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
1084	{48fb6db5-8ac7-4a17-889c-39d56039b894}	WT-22-011	Blackwater	*Geum rivale*	GEUMRIV	water avens	Yellow	No Status
1085	{0cd60474-1366-47de-bf9c-802bbfad5430}	WT-22-011	Blackwater	*Plagiomnium species*	PLAGIOM	Plagiomnium species	none	none
1086	{da5bc773-f9b0-4f0d-bf4d-eb9a7516a9b9}	WT-22-011	Blackwater	*Peltigera canina*	PELTCAN	felt pelt	Yellow	No Status
1087	{f6dee70b-010c-44b6-88d1-f24adbbeca21}	WT-22-011	Blackwater	*Aulacomnium palustre*	AULAPAL		Yellow	No Status
1088	{f015cb8e-4be9-4463-ba35-b9fbd910d6cb}	WT-22-011	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
1090	{fd163fe1-35c1-40fe-b508-2db72af802b0}	WT-22-003	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
1091	{a111b644-7a80-487a-9ee1-1c6796237d98}	WT-22-003	Blackwater	*Carex rostrata*	CAREROT	swollen beaked sedge	Yellow	No Status
1092	{63f4e32f-95de-49ef-89dc-b941fbe23381}	WT-22-003	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
1046	{24728c7e-b7a5-4ae1-92db-d6191dcf0b0f}	Tree or Shrub	0	0	0	0	1				no		no	
1047	{ba2d302c-1c82-4d17-a364-8a2b81699ed9}	Herb						0.001			no		no	
1048	{66e626e7-caf2-473b-819b-993cbd3afcdd}	Herb						4			no		no	
1049	{98bbd6ef-da2a-4c15-aad9-90407f504a6f}	Herb						0.001			no		no	
1050	{7d8102b6-a67a-4a89-9322-a8f6e1996fd7}	Tree or Shrub	0	0	0	0	50				no		no	
1052	{6f709e1a-509a-4314-b989-9cdc2436eb5d}	Tree or Shrub	0	0	0	0	12				no		no	
1053	{2dba703a-7223-40bb-b364-7bd4e1a2cd6c}	Herb						60			no		no	
1054	{60f05b70-c3ce-4959-a742-5cd9d53d1a0a}	Tree or Shrub	0	0	0	0	1				no		no	
1055	{bec12578-25e2-4f2b-8375-42d467f5dc75}	Herb						0.001			no		no	
1056	{863eb449-2b82-4c18-834f-52f3be9600f8}	Herb						0.001			no		no	
1057	{06cf6bd9-f32c-41a9-ab1f-fb8a7ae3ee79}	Herb						0.001			no		no	
1058	{2dbdb8be-3c59-4579-afc0-8f8a160bb4ed}	Herb						0.001			no		no	
1059	{2fbbe581-5eff-4ecc-8db7-aa13eb60c7a0}	Herb						0.001			no		no	
1060	{2fa49a11-75d5-48e2-be37-749787dec201}	Moss or Lichen							90		no		no	
1061	{e379d102-d774-41a0-9229-55cf08f26f1b}	Tree or Shrub	0	0	0	0	10				no		no	
1062	{76021076-5cc1-402e-83b4-3d1c827091a7}										no		no	
1063	{3b9f0df8-bd9c-4256-b243-1bb24e46eb6c}	Herb						30			no		no	
1064	{4e05321b-e6d9-467b-a05f-1f3e32a2e824}	Herb						10			no		no	
1065	{013f9c7a-a089-485e-9ee4-6bb2e1ff10b6}	Herb						0.001			no		no	
1066	{2cb34127-5a1e-4cdb-b6ed-b80b780a463a}	Herb						0.001			no		no	
1067	{382c8914-1d38-4e86-b76b-5fd1b4c17760}	Herb						0.001			no		no	
1068	{cf29a955-60e1-4720-bfe6-98befea6ae52}	Herb						1			no		no	
1069	{2aab63dc-d9f7-4830-b335-5bff1d73864a}	Herb						0.001			no		no	
1070	{f7e98e91-22ed-4114-a3b8-aef803ec41f1}	Herb						0.001			no		no	
1071	{db8fea98-96f5-4647-bd3a-692585f9a7bc}										no		no	
1072	{655d804f-0885-44a5-9f19-205d4008fa81}	Herb						0.001			no		no	
1073	{b844bbaa-db24-472c-bf3b-3ac0db4490d3}	Herb						70			no		no	
1074	{f68a1569-1c1e-40bf-92fb-5268bd41cab5}	Herb						10			no		no	
1075	{8229d568-3fb8-4f0d-bf06-19a4cb5e06cc}	Herb						0.1			no		no	
1076	{2abbf53f-ad46-4567-93ff-2d513c8f4640}	Tree or Shrub					10				no		no	
1077	{88da6790-4614-4ddb-b8df-c51d3f6ebd18}	Tree or Shrub					15				no		no	
1078	{c880acf4-ddf4-4d55-ac8b-f22d38922468}	Tree or Shrub					15				no		no	
1079	{7677715e-92e9-442e-985d-46e91bce8c56}	Herb						0.1			no		no	
1080	{dfca0f84-8d7d-4afb-945d-875fe4353576}	Herb						3			no		no	
1081	{ade17cd5-2fc9-4a38-89f7-09aa90652e60}	Herb						0.1			no		no	
1082	{2db2a838-e14c-4b7d-adde-a1cca3bc1049}	Tree or Shrub				10					no		no	
1083	{0da3e488-36a4-40b1-ad68-5615c858b91f}	Tree or Shrub					15				no		no	
1084	{48fb6db5-8ac7-4a17-889c-39d56039b894}	Herb						0.1			no		no	
1085	{0cd60474-1366-47de-bf9c-802bbfad5430}	Moss or Lichen							10		no		no	
1086	{da5bc773-f9b0-4f0d-bf4d-eb9a7516a9b9}	Moss or Lichen							0.1		no		no	
1087	{f6dee70b-010c-44b6-88d1-f24adbbeca21}	Moss or Lichen							10		no		no	
1088	{f015cb8e-4be9-4463-ba35-b9fbd910d6cb}	Herb						0.1			no		no	
1090	{fd163fe1-35c1-40fe-b508-2db72af802b0}	Herb						10			no		no	
1091	{a111b644-7a80-487a-9ee1-1c6796237d98}	Herb						15			no		no	
1092	{63f4e32f-95de-49ef-89dc-b941fbe23381}	Herb						15			no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
1046	{24728c7e-b7a5-4ae1-92db-d6191dcf0b0f}			{f08d243f-5412-4c4a-9c28-2b5381ddd5b8}	2022-07-13 23:15
1047	{ba2d302c-1c82-4d17-a364-8a2b81699ed9}			{f08d243f-5412-4c4a-9c28-2b5381ddd5b8}	2022-07-13 23:15
1048	{66e626e7-caf2-473b-819b-993cbd3afcdd}			{f08d243f-5412-4c4a-9c28-2b5381ddd5b8}	2022-07-13 23:15
1049	{98bbd6ef-da2a-4c15-aad9-90407f504a6f}			{f08d243f-5412-4c4a-9c28-2b5381ddd5b8}	2022-07-13 23:15
1050	{7d8102b6-a67a-4a89-9322-a8f6e1996fd7}			{f08d243f-5412-4c4a-9c28-2b5381ddd5b8}	2022-07-13 23:15
1052	{6f709e1a-509a-4314-b989-9cdc2436eb5d}			{f08d243f-5412-4c4a-9c28-2b5381ddd5b8}	2022-07-13 23:15
1053	{2dba703a-7223-40bb-b364-7bd4e1a2cd6c}			{f08d243f-5412-4c4a-9c28-2b5381ddd5b8}	2022-07-13 23:15
1054	{60f05b70-c3ce-4959-a742-5cd9d53d1a0a}			{f08d243f-5412-4c4a-9c28-2b5381ddd5b8}	2022-07-13 23:15
1055	{bec12578-25e2-4f2b-8375-42d467f5dc75}			{f08d243f-5412-4c4a-9c28-2b5381ddd5b8}	2022-07-13 23:15
1056	{863eb449-2b82-4c18-834f-52f3be9600f8}			{f08d243f-5412-4c4a-9c28-2b5381ddd5b8}	2022-07-13 23:15
1057	{06cf6bd9-f32c-41a9-ab1f-fb8a7ae3ee79}			{f08d243f-5412-4c4a-9c28-2b5381ddd5b8}	2022-07-13 23:15
1058	{2dbdb8be-3c59-4579-afc0-8f8a160bb4ed}			{f08d243f-5412-4c4a-9c28-2b5381ddd5b8}	2022-07-13 23:15
1059	{2fbbe581-5eff-4ecc-8db7-aa13eb60c7a0}			{f08d243f-5412-4c4a-9c28-2b5381ddd5b8}	2022-07-13 23:15
1060	{2fa49a11-75d5-48e2-be37-749787dec201}			{f08d243f-5412-4c4a-9c28-2b5381ddd5b8}	2022-07-13 23:15
1061	{e379d102-d774-41a0-9229-55cf08f26f1b}			{cc430156-2427-43d9-ba30-f4bffd494b60}	2022-07-13 23:15
1062	{76021076-5cc1-402e-83b4-3d1c827091a7}		95	{cc430156-2427-43d9-ba30-f4bffd494b60}	2022-07-13 23:15
1063	{3b9f0df8-bd9c-4256-b243-1bb24e46eb6c}			{cc430156-2427-43d9-ba30-f4bffd494b60}	2022-07-13 23:15
1064	{4e05321b-e6d9-467b-a05f-1f3e32a2e824}			{cc430156-2427-43d9-ba30-f4bffd494b60}	2022-07-13 23:15
1065	{013f9c7a-a089-485e-9ee4-6bb2e1ff10b6}			{cc430156-2427-43d9-ba30-f4bffd494b60}	2022-07-13 23:15
1066	{2cb34127-5a1e-4cdb-b6ed-b80b780a463a}			{cc430156-2427-43d9-ba30-f4bffd494b60}	2022-07-13 23:15
1067	{382c8914-1d38-4e86-b76b-5fd1b4c17760}			{cc430156-2427-43d9-ba30-f4bffd494b60}	2022-07-13 23:15
1068	{cf29a955-60e1-4720-bfe6-98befea6ae52}			{cc430156-2427-43d9-ba30-f4bffd494b60}	2022-07-13 23:15
1069	{2aab63dc-d9f7-4830-b335-5bff1d73864a}			{cc430156-2427-43d9-ba30-f4bffd494b60}	2022-07-13 23:15
1070	{f7e98e91-22ed-4114-a3b8-aef803ec41f1}			{cc430156-2427-43d9-ba30-f4bffd494b60}	2022-07-13 23:15
1071	{db8fea98-96f5-4647-bd3a-692585f9a7bc}			{cc430156-2427-43d9-ba30-f4bffd494b60}	2022-07-13 23:15
1072	{655d804f-0885-44a5-9f19-205d4008fa81}			{cc430156-2427-43d9-ba30-f4bffd494b60}	2022-07-13 23:15
1073	{b844bbaa-db24-472c-bf3b-3ac0db4490d3}			{90eb787f-3d69-442c-a122-9f977257c9c2}	2022-07-27 2:40
1074	{f68a1569-1c1e-40bf-92fb-5268bd41cab5}			{90eb787f-3d69-442c-a122-9f977257c9c2}	2022-07-27 2:40
1075	{8229d568-3fb8-4f0d-bf06-19a4cb5e06cc}			{90eb787f-3d69-442c-a122-9f977257c9c2}	2022-07-27 2:40
1076	{2abbf53f-ad46-4567-93ff-2d513c8f4640}			{90eb787f-3d69-442c-a122-9f977257c9c2}	2022-07-27 2:40
1077	{88da6790-4614-4ddb-b8df-c51d3f6ebd18}			{90eb787f-3d69-442c-a122-9f977257c9c2}	2022-07-27 2:40
1078	{c880acf4-ddf4-4d55-ac8b-f22d38922468}			{90eb787f-3d69-442c-a122-9f977257c9c2}	2022-07-27 2:40
1079	{7677715e-92e9-442e-985d-46e91bce8c56}			{90eb787f-3d69-442c-a122-9f977257c9c2}	2022-07-27 2:40
1080	{dfca0f84-8d7d-4afb-945d-875fe4353576}			{90eb787f-3d69-442c-a122-9f977257c9c2}	2022-07-27 2:40
1081	{ade17cd5-2fc9-4a38-89f7-09aa90652e60}			{90eb787f-3d69-442c-a122-9f977257c9c2}	2022-07-27 2:40
1082	{2db2a838-e14c-4b7d-adde-a1cca3bc1049}			{90eb787f-3d69-442c-a122-9f977257c9c2}	2022-07-27 2:40
1083	{0da3e488-36a4-40b1-ad68-5615c858b91f}			{90eb787f-3d69-442c-a122-9f977257c9c2}	2022-07-27 2:40
1084	{48fb6db5-8ac7-4a17-889c-39d56039b894}			{90eb787f-3d69-442c-a122-9f977257c9c2}	2022-07-27 2:40
1085	{0cd60474-1366-47de-bf9c-802bbfad5430}			{90eb787f-3d69-442c-a122-9f977257c9c2}	2022-07-27 2:40
1086	{da5bc773-f9b0-4f0d-bf4d-eb9a7516a9b9}			{90eb787f-3d69-442c-a122-9f977257c9c2}	2022-07-27 2:40
1087	{f6dee70b-010c-44b6-88d1-f24adbbeca21}			{90eb787f-3d69-442c-a122-9f977257c9c2}	2022-07-27 2:40
1088	{f015cb8e-4be9-4463-ba35-b9fbd910d6cb}			{90eb787f-3d69-442c-a122-9f977257c9c2}	2022-07-27 2:40
1090	{fd163fe1-35c1-40fe-b508-2db72af802b0}			{26f32d13-28de-4658-a2bf-791488b2d375}	2022-07-27 14:10
1091	{a111b644-7a80-487a-9ee1-1c6796237d98}			{26f32d13-28de-4658-a2bf-791488b2d375}	2022-07-27 14:10
1092	{63f4e32f-95de-49ef-89dc-b941fbe23381}			{26f32d13-28de-4658-a2bf-791488b2d375}	2022-07-27 14:10

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
1046	{24728c7e-b7a5-4ae1-92db-d6191dcf0b0f}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1047	{ba2d302c-1c82-4d17-a364-8a2b81699ed9}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1048	{66e626e7-caf2-473b-819b-993cbd3afcdd}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1049	{98bbd6ef-da2a-4c15-aad9-90407f504a6f}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1050	{7d8102b6-a67a-4a89-9322-a8f6e1996fd7}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1052	{6f709e1a-509a-4314-b989-9cdc2436eb5d}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1053	{2dba703a-7223-40bb-b364-7bd4e1a2cd6c}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1054	{60f05b70-c3ce-4959-a742-5cd9d53d1a0a}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1055	{bec12578-25e2-4f2b-8375-42d467f5dc75}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1056	{863eb449-2b82-4c18-834f-52f3be9600f8}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1057	{06cf6bd9-f32c-41a9-ab1f-fb8a7ae3ee79}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1058	{2dbdb8be-3c59-4579-afc0-8f8a160bb4ed}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1059	{2fbbe581-5eff-4ecc-8db7-aa13eb60c7a0}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1060	{2fa49a11-75d5-48e2-be37-749787dec201}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1061	{e379d102-d774-41a0-9229-55cf08f26f1b}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1062	{76021076-5cc1-402e-83b4-3d1c827091a7}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1063	{3b9f0df8-bd9c-4256-b243-1bb24e46eb6c}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1064	{4e05321b-e6d9-467b-a05f-1f3e32a2e824}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1065	{013f9c7a-a089-485e-9ee4-6bb2e1ff10b6}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1066	{2cb34127-5a1e-4cdb-b6ed-b80b780a463a}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1067	{382c8914-1d38-4e86-b76b-5fd1b4c17760}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1068	{cf29a955-60e1-4720-bfe6-98befea6ae52}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1069	{2aab63dc-d9f7-4830-b335-5bff1d73864a}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1070	{f7e98e91-22ed-4114-a3b8-aef803ec41f1}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1071	{db8fea98-96f5-4647-bd3a-692585f9a7bc}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1072	{655d804f-0885-44a5-9f19-205d4008fa81}	EcoLogic_Consultants	2022-07-13 23:15	EcoLogic_Consultants
1073	{b844bbaa-db24-472c-bf3b-3ac0db4490d3}	Field1_ConsultEcoLogic	2022-07-27 2:40	Field1_ConsultEcoLogic
1074	{f68a1569-1c1e-40bf-92fb-5268bd41cab5}	Field1_ConsultEcoLogic	2022-07-27 2:40	Field1_ConsultEcoLogic
1075	{8229d568-3fb8-4f0d-bf06-19a4cb5e06cc}	Field1_ConsultEcoLogic	2022-07-27 2:40	Field1_ConsultEcoLogic
1076	{2abbf53f-ad46-4567-93ff-2d513c8f4640}	Field1_ConsultEcoLogic	2022-07-27 2:40	Field1_ConsultEcoLogic
1077	{88da6790-4614-4ddb-b8df-c51d3f6ebd18}	Field1_ConsultEcoLogic	2022-07-27 2:40	Field1_ConsultEcoLogic
1078	{c880acf4-ddf4-4d55-ac8b-f22d38922468}	Field1_ConsultEcoLogic	2022-07-27 2:40	Field1_ConsultEcoLogic
1079	{7677715e-92e9-442e-985d-46e91bce8c56}	Field1_ConsultEcoLogic	2022-07-27 2:40	Field1_ConsultEcoLogic
1080	{dfca0f84-8d7d-4afb-945d-875fe4353576}	Field1_ConsultEcoLogic	2022-07-27 2:40	Field1_ConsultEcoLogic
1081	{ade17cd5-2fc9-4a38-89f7-09aa90652e60}	Field1_ConsultEcoLogic	2022-07-27 2:40	Field1_ConsultEcoLogic
1082	{2db2a838-e14c-4b7d-adde-a1cca3bc1049}	Field1_ConsultEcoLogic	2022-07-27 2:40	Field1_ConsultEcoLogic
1083	{0da3e488-36a4-40b1-ad68-5615c858b91f}	Field1_ConsultEcoLogic	2022-07-27 2:40	Field1_ConsultEcoLogic
1084	{48fb6db5-8ac7-4a17-889c-39d56039b894}	Field1_ConsultEcoLogic	2022-07-27 2:40	Field1_ConsultEcoLogic
1085	{0cd60474-1366-47de-bf9c-802bbfad5430}	Field1_ConsultEcoLogic	2022-07-27 2:40	Field1_ConsultEcoLogic
1086	{da5bc773-f9b0-4f0d-bf4d-eb9a7516a9b9}	Field1_ConsultEcoLogic	2022-07-27 2:40	Field1_ConsultEcoLogic
1087	{f6dee70b-010c-44b6-88d1-f24adbbeca21}	Field1_ConsultEcoLogic	2022-07-27 2:40	Field1_ConsultEcoLogic
1088	{f015cb8e-4be9-4463-ba35-b9fbd910d6cb}	Field1_ConsultEcoLogic	2022-07-27 2:40	Field1_ConsultEcoLogic
1090	{fd163fe1-35c1-40fe-b508-2db72af802b0}	Field1_ConsultEcoLogic	2022-07-27 14:10	Field1_ConsultEcoLogic
1091	{a111b644-7a80-487a-9ee1-1c6796237d98}	Field1_ConsultEcoLogic	2022-07-27 14:10	Field1_ConsultEcoLogic
1092	{63f4e32f-95de-49ef-89dc-b941fbe23381}	Field1_ConsultEcoLogic	2022-07-27 14:10	Field1_ConsultEcoLogic

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
1093	{12bb4555-9cdf-4d47-8886-c8c7331662b3}	WT-22-003	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
1094	{82793fa6-aadf-4ecc-972d-23fb9d4caff7}	WT-22-003	Blackwater	*Comarum palustre*	COMAPAU	marsh cinquefoil	Yellow	No Status
1095	{cfff210f-a65b-4729-931a-6c2d1eebe4d0}	WT-22-003	Blackwater	*Salix species*	SALIX	Salix species	none	none
1096	{86d081fc-f000-4f30-8b36-a97b2c524669}	WT-22-003	Blackwater	*Pleurozium schreberi*	PLEUSCH	red-stemmed feathermoss	Yellow	No Status
1097	{75ed4391-c9d3-432e-aa68-8afc677e66c0}	WT-22-003	Blackwater	*Barbilophozia species*	BARBILO	Barbilophozia species	none	none
1098	{22e147ab-b550-421f-9ad8-ed5e49a2c894}	WT-22-003	Blackwater	*Viola palustris*	VIOLPAL	marsh violet	Yellow	No Status
1099	{5213cc2b-3222-4b65-988e-687afb2e9cde}	Wt-22-236	Blackwater	*Picea mariana*	PICEMAR	black spruce	Yellow	No Status
1100	{f1bf6551-3280-4ae8-b53f-77c2049810a6}	Wt-22-236	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
1101	{e8f909f7-2a77-4287-80ef-a09c979df00f}	Wt-22-236	Blackwater	*Chamaenerion angustifolium*	CHAMANG	fireweed	Yellow	No Status
1102	{d468b035-140b-42a4-9f31-3f3d54916735}	Wt-22-236	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
1103	{76db9330-ec15-44e4-8186-e52bd6555b4a}	Wt-22-236	Blackwater	*Vicia americana*	VICIAME	American vetch	Yellow	No Status
1104	{855f0dd4-0f1a-4452-b139-c72aa29fc7a8}	Wt-22-236	Blackwater	*Salix drummondiana*	SALIDRU	Drummond's willow	Yellow	No Status
1105	{d73aa962-4d65-4c1b-888a-038008ec5bcb}	Wt-22-236	Blackwater	*Salix discolor*	SALIDIS	pussy willow	Yellow	No Status
1106	{41d58f13-a7cc-4fa8-ab55-939ab1f3f53e}	Wt-22-236	Blackwater	*Shepherdia canadensis*	SHEPCAN	soopolallie	Yellow	No Status
1107	{8cf96e60-bf87-4a53-8f14-d853439b6fde}	Wt-22-236	Blackwater	*Pyrola asarifolia ssp. asarifolia*	PYROASA1	pink wintergreen	Yellow	No Status
1108	{ce1e56db-458d-4e77-88d2-f4b06e700fe2}	Wt-22-236	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
1109	{59c59722-a344-45e4-9313-6da3511f1899}	Wt-22-236	Blackwater	*Orthilia secunda*	ORTHSEC	one-sided wintergreen	Yellow	No Status
1110	{535b1302-76a0-413d-86fd-35bdc7b9ef6c}	Wt-22-236	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
1111	{846e3837-7a80-4367-9d82-7ff8c3d9a8ea}	Wt-22-236	Blackwater	*Rubus pedatus*	RUBUPED	five-leaved bramble	Yellow	No Status
1112	{48f59033-91e7-401a-b3ce-c7df29dce10f}	Wt-22-236	Blackwater	*Peltigera scabrosa*	PELTSCA	greater toad pelt	Yellow	No Status
1113	{07cb11a1-b387-46e8-9f83-25dcc6802d89}	Wt-22-236	Blackwater	*Linnaea borealis ssp. borealis*	LINNBOR3	twinflower	Unknown	No Status
1114	{43794117-faaf-4d5f-a1ea-214b318d84e6}	Wt-22-236	Blackwater	*Achillea borealis*		woolly yarrow	Yellow	No Status
1115	{dc8cae85-0815-481d-8537-abfcb9dd1ef2}	Wt-22-236	Blackwater	*Plagiomnium species*	PLAGIOM	Plagiomnium species	none	none
1116	{a15a61da-1ce4-4379-bfc8-55a890e81ab0}	Wt-22-236	Blackwater	*Viola species*	VIOLA	Viola species	none	none
1117	{713f046b-e81e-4cbf-96d2-676ab7279154}	Wt-22-236	Blackwater	*Pleurozium schreberi*	PLEUSCH	red-stemmed feathermoss	Yellow	No Status
1118	{92e34f76-f0b9-417f-ab43-ae145f565e72}	Wt-22-236	Blackwater	*Ptilium crista-castrensis*	PTILCRI	knight's plume	Yellow	No Status
1119	{4b8ad869-738e-4f73-8156-6444aa7078a0}	Wt-22-236	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
1120	{c2e3d468-3c2b-44c7-8bc3-1753ebfa7c2e}	Wt-22-236	Blackwater	*Aulacomnium palustre*	AULAPAL		Yellow	No Status
1121	{23c4bbbd-1be4-4229-946d-909e50edda46}	Wt-22-236	Blackwater	*Symphyotrichum ciliolatum*	SYMPCII	Lindley's aster	Yellow	No Status
1122	{3d91089d-4a92-44ba-8de1-95b7d772446f}	Wt-22-236	Blackwater	*Arnica angustifolia ssp. angustifolia*	ARNIANG1	narrow-leaf arnica	Yellow	No Status
1123	{71239ab3-f9cb-4b66-aa84-94effac69578}	WT-22-652	Blackwater	*Arnica chamissonis*	ARNICHA	meadow arnica	Yellow	No Status
1124	{39b453b8-3f1b-48a2-bb86-b768dee0c5fe}	WT-22-652	Blackwater	*Salix bebbiana*	SALIBEB	Bebb's willow	Yellow	No Status
1125	{47dcef3b-22d2-4731-8df7-80e9055a000b}	WT-22-652	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
1126	{2a22c218-3a96-44eb-9955-18c915cd40c0}	WT-22-652	Blackwater	*Carex chordorrhiza*	CARECHO	cordroot sedge	Yellow	No Status
1127	{86c3d5e9-2052-44a1-b93c-e6291b99fcd9}	WT-22-652	Blackwater	*Erythranthe guttata*	ERYTGUT	yellow monkey-flower	Yellow	No Status
1128	{05723e8b-d3a9-471c-bcd9-65ed02d92b05}	WT-22-652	Blackwater	*Platanthera dilatata var. dilatata*	PLATDIL2	fragrant white rein orchid	Yellow	No Status
1129	{ce35894d-1c3e-40fc-80aa-c9255ae1d3d3}	WT-22-652	Blackwater	*Eriophorum scheuchzeri*	ERIOSCH	Scheuchzer's cotton-grass	Yellow	No Status
1130	{31c29e28-56c7-4591-8b1d-2e3099d2ddc9}	WT-22-652	Blackwater	*Salix drummondiana*	SALIDRU	Drummond's willow	Yellow	No Status
1131	{95e187bb-9d04-409e-a667-e15736f40299}	WT-22-652	Blackwater	*Carex disperma*	CAREDIS	soft-leaved sedge	Yellow	No Status
1132	{f7fb5366-fe70-48c4-8b69-a83478aee122}	WT-22-652	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
1133	{85ad7767-7b5e-4a69-ad0d-8eeab220604d}	WT-22-652	Blackwater	*Carex magellanica ssp. irrigua*	CAREMAG1	poor sedge	Yellow	No Status
1134	{7525832d-a1db-4fab-9384-99cf966f1382}	WT-22-652	Blackwater	*Luzula parviflora ssp. parviflora*	LUZUPAR2	small-flowered wood-rush	Yellow	No Status
1135	{53241603-f853-4b05-b129-e83f957f2aba}	WT-22-652	Blackwater	*Stellaria longipes ssp. longipes*	STELLOG7	long-stalked starwort	Yellow	No Status
1136	{e68f3a69-614e-46b2-952f-849150767b28}	WT-22-652	Blackwater	*Paludella squarrosa*	PALUSQU		Yellow	No Status
1137	{bd214bfe-0845-476c-86d0-ec6682981d02}	WT-22-652	Blackwater	*Aulacomnium palustre*	AULAPAL		Yellow	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
1093	{12bb4555-9cdf-4d47-8886-c8c7331662b3}	Herb						3			no		no	
1094	{82793fa6-aadf-4ecc-972d-23fb9d4caff7}	Herb						0.1			no		no	
1095	{cfff210f-a65b-4729-931a-6c2d1eebe4d0}	Tree or Shrub				60					no		no	
1096	{86d081fc-f000-4f30-8b36-a97b2c524669}	Moss or Lichen							1		no		no	
1097	{75ed4391-c9d3-432e-aa68-8afc677e66c0}										no		no	
1098	{22e147ab-b550-421f-9ad8-ed5e49a2c894}	Herb						0.1			no		no	
1099	{5213cc2b-3222-4b65-988e-687afb2e9cde}	Tree or Shrub		15	5	2					no		no	
1100	{f1bf6551-3280-4ae8-b53f-77c2049810a6}	Tree or Shrub		3	3	1					no		no	
1101	{e8f909f7-2a77-4287-80ef-a09c979df00f}	Herb						1			no		no	
1102	{d468b035-140b-42a4-9f31-3f3d54916735}	Herb						7			no		no	
1103	{76db9330-ec15-44e4-8186-e52bd6555b4a}	Herb						0.1			no		no	
1104	{855f0dd4-0f1a-4452-b139-c72aa29fc7a8}	Tree or Shrub				3					no		no	
1105	{d73aa962-4d65-4c1b-888a-038008ec5bcb}	Tree or Shrub			1						no		no	
1106	{41d58f13-a7cc-4fa8-ab55-939ab1f3f53e}	Herb						0.1			no		no	
1107	{8cf96e60-bf87-4a53-8f14-d853439b6fde}	Herb						0.1			no		no	
1108	{ce1e56db-458d-4e77-88d2-f4b06e700fe2}	Herb						0.1			no		no	
1109	{59c59722-a344-45e4-9313-6da3511f1899}	Herb						3			no		no	
1110	{535b1302-76a0-413d-86fd-35bdc7b9ef6c}	Herb						0.1			no		no	
1111	{846e3837-7a80-4367-9d82-7ff8c3d9a8ea}	Herb									no		no	
1112	{48f59033-91e7-401a-b3ce-c7df29dce10f}	Moss or Lichen							0.1		no		no	
1113	{07cb11a1-b387-46e8-9f83-25dcc6802d89}	Herb						3			no		no	
1114	{43794117-faaf-4d5f-a1ea-214b318d84e6}	Herb						1			no		no	
1115	{dc8cae85-0815-481d-8537-abfcb9dd1ef2}	Moss or Lichen									no		no	
1116	{a15a61da-1ce4-4379-bfc8-55a890e81ab0}	Herb						0.1			no		no	
1117	{713f046b-e81e-4cbf-96d2-676ab7279154}										no		no	
1118	{92e34f76-f0b9-417f-ab43-ae145f565e72}										no		no	
1119	{4b8ad869-738e-4f73-8156-6444aa7078a0}	Moss or Lichen							10		no		no	
1120	{c2e3d468-3c2b-44c7-8bc3-1753ebfa7c2e}	Moss or Lichen							5		no		no	
1121	{23c4bbbd-1be4-4229-946d-909e50edda46}	Herb						4			no		no	
1122	{3d91089d-4a92-44ba-8de1-95b7d772446f}	Herb						0.1			no		no	
1123	{71239ab3-f9cb-4b66-aa84-94effac69578}	Herb						10			no		no	
1124	{39b453b8-3f1b-48a2-bb86-b768dee0c5fe}	Tree or Shrub					25				no		no	
1125	{47dcef3b-22d2-4731-8df7-80e9055a000b}	Herb						40			no		no	
1126	{2a22c218-3a96-44eb-9955-18c915cd40c0}	Herb						5			no		no	
1127	{86c3d5e9-2052-44a1-b93c-e6291b99fcd9}	Herb						3			no		no	
1128	{05723e8b-d3a9-471c-bcd9-65ed02d92b05}	Herb						5			no		no	
1129	{ce35894d-1c3e-40fc-80aa-c9255ae1d3d3}	Herb						5			no		no	
1130	{31c29e28-56c7-4591-8b1d-2e3099d2ddc9}	Tree or Shrub					5				no		no	
1131	{95e187bb-9d04-409e-a667-e15736f40299}	Herb						1			no		no	
1132	{f7fb5366-fe70-48c4-8b69-a83478aee122}	Tree or Shrub					5				no		no	
1133	{85ad7767-7b5e-4a69-ad0d-8eeab220604d}	Herb						0.1			no		no	
1134	{7525832d-a1db-4fab-9384-99cf966f1382}	Herb						1			no		no	
1135	{53241603-f853-4b05-b129-e83f957f2aba}	Herb						0.1			no		no	
1136	{e68f3a69-614e-46b2-952f-849150767b28}	Moss or Lichen							65		no		no	
1137	{bd214bfe-0845-476c-86d0-ec6682981d02}	Moss or Lichen							30		no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
1093	{12bb4555-9cdf-4d47-8886-c8c7331662b3}			{26f32d13-28de-4658-a2bf-791488b2d375}	2022-07-27 14:10
1094	{82793fa6-aadf-4ecc-972d-23fb9d4caff7}			{26f32d13-28de-4658-a2bf-791488b2d375}	2022-07-27 14:10
1095	{cfff210f-a65b-4729-931a-6c2d1eebe4d0}		Over 2m tall shrubs. Catkins before leaves.	{26f32d13-28de-4658-a2bf-791488b2d375}	2022-07-27 14:10
1096	{86d081fc-f000-4f30-8b36-a97b2c524669}			{26f32d13-28de-4658-a2bf-791488b2d375}	2022-07-27 14:10
1097	{75ed4391-c9d3-432e-aa68-8afc677e66c0}		1	{26f32d13-28de-4658-a2bf-791488b2d375}	2022-07-27 14:10
1098	{22e147ab-b550-421f-9ad8-ed5e49a2c894}			{26f32d13-28de-4658-a2bf-791488b2d375}	2022-07-27 14:10
1099	{5213cc2b-3222-4b65-988e-687afb2e9cde}			{329393cb-ed20-4845-839a-af494947520a}	2022-07-27 14:10
1100	{f1bf6551-3280-4ae8-b53f-77c2049810a6}			{329393cb-ed20-4845-839a-af494947520a}	2022-07-27 14:10
1101	{e8f909f7-2a77-4287-80ef-a09c979df00f}			{329393cb-ed20-4845-839a-af494947520a}	2022-07-27 14:10
1102	{d468b035-140b-42a4-9f31-3f3d54916735}			{329393cb-ed20-4845-839a-af494947520a}	2022-07-27 14:10
1103	{76db9330-ec15-44e4-8186-e52bd6555b4a}			{329393cb-ed20-4845-839a-af494947520a}	2022-07-27 14:10
1104	{855f0dd4-0f1a-4452-b139-c72aa29fc7a8}			{329393cb-ed20-4845-839a-af494947520a}	2022-07-27 14:10
1105	{d73aa962-4d65-4c1b-888a-038008ec5bcb}			{329393cb-ed20-4845-839a-af494947520a}	2022-07-27 14:10
1106	{41d58f13-a7cc-4fa8-ab55-939ab1f3f53e}			{329393cb-ed20-4845-839a-af494947520a}	2022-07-27 14:10
1107	{8cf96e60-bf87-4a53-8f14-d853439b6fde}			{329393cb-ed20-4845-839a-af494947520a}	2022-07-27 14:10
1108	{ce1e56db-458d-4e77-88d2-f4b06e700fe2}			{329393cb-ed20-4845-839a-af494947520a}	2022-07-27 14:10
1109	{59c59722-a344-45e4-9313-6da3511f1899}			{329393cb-ed20-4845-839a-af494947520a}	2022-07-27 14:10
1110	{535b1302-76a0-413d-86fd-35bdc7b9ef6c}			{329393cb-ed20-4845-839a-af494947520a}	2022-07-27 14:10
1111	{846e3837-7a80-4367-9d82-7ff8c3d9a8ea}			{329393cb-ed20-4845-839a-af494947520a}	2022-07-27 14:10
1112	{48f59033-91e7-401a-b3ce-c7df29dce10f}			{329393cb-ed20-4845-839a-af494947520a}	2022-07-27 14:10
1113	{07cb11a1-b387-46e8-9f83-25dcc6802d89}			{329393cb-ed20-4845-839a-af494947520a}	2022-07-27 14:10
1114	{43794117-faaf-4d5f-a1ea-214b318d84e6}			{329393cb-ed20-4845-839a-af494947520a}	2022-07-27 14:10
1115	{dc8cae85-0815-481d-8537-abfcb9dd1ef2}			{329393cb-ed20-4845-839a-af494947520a}	2022-07-27 14:10
1116	{a15a61da-1ce4-4379-bfc8-55a890e81ab0}			{329393cb-ed20-4845-839a-af494947520a}	2022-07-27 14:10
1117	{713f046b-e81e-4cbf-96d2-676ab7279154}		30	{329393cb-ed20-4845-839a-af494947520a}	2022-07-27 14:10
1118	{92e34f76-f0b9-417f-ab43-ae145f565e72}		25	{329393cb-ed20-4845-839a-af494947520a}	2022-07-27 14:10
1119	{4b8ad869-738e-4f73-8156-6444aa7078a0}			{329393cb-ed20-4845-839a-af494947520a}	2022-07-27 14:10
1120	{c2e3d468-3c2b-44c7-8bc3-1753ebfa7c2e}			{329393cb-ed20-4845-839a-af494947520a}	2022-07-27 14:10
1121	{23c4bbbd-1be4-4229-946d-909e50edda46}			{329393cb-ed20-4845-839a-af494947520a}	2022-07-27 14:10
1122	{3d91089d-4a92-44ba-8de1-95b7d772446f}			{329393cb-ed20-4845-839a-af494947520a}	2022-07-27 14:10
1123	{71239ab3-f9cb-4b66-aa84-94effac69578}			{d6309029-e639-486e-8a19-dce4f2108d49}	2022-07-28 1:25
1124	{39b453b8-3f1b-48a2-bb86-b768dee0c5fe}			{d6309029-e639-486e-8a19-dce4f2108d49}	2022-07-28 1:25
1125	{47dcef3b-22d2-4731-8df7-80e9055a000b}			{d6309029-e639-486e-8a19-dce4f2108d49}	2022-07-28 1:25
1126	{2a22c218-3a96-44eb-9955-18c915cd40c0}			{d6309029-e639-486e-8a19-dce4f2108d49}	2022-07-28 1:25
1127	{86c3d5e9-2052-44a1-b93c-e6291b99fcd9}			{d6309029-e639-486e-8a19-dce4f2108d49}	2022-07-28 1:25
1128	{05723e8b-d3a9-471c-bcd9-65ed02d92b05}			{d6309029-e639-486e-8a19-dce4f2108d49}	2022-07-28 1:25
1129	{ce35894d-1c3e-40fc-80aa-c9255ae1d3d3}			{d6309029-e639-486e-8a19-dce4f2108d49}	2022-07-28 1:25
1130	{31c29e28-56c7-4591-8b1d-2e3099d2ddc9}			{d6309029-e639-486e-8a19-dce4f2108d49}	2022-07-28 1:25
1131	{95e187bb-9d04-409e-a667-e15736f40299}			{d6309029-e639-486e-8a19-dce4f2108d49}	2022-07-28 1:25
1132	{f7fb5366-fe70-48c4-8b69-a83478aee122}			{d6309029-e639-486e-8a19-dce4f2108d49}	2022-07-28 1:25
1133	{85ad7767-7b5e-4a69-ad0d-8eeab220604d}			{d6309029-e639-486e-8a19-dce4f2108d49}	2022-07-28 1:25
1134	{7525832d-a1db-4fab-9384-99cf966f1382}			{d6309029-e639-486e-8a19-dce4f2108d49}	2022-07-28 1:25
1135	{53241603-f853-4b05-b129-e83f957f2aba}			{d6309029-e639-486e-8a19-dce4f2108d49}	2022-07-28 1:25
1136	{e68f3a69-614e-46b2-952f-849150767b28}			{d6309029-e639-486e-8a19-dce4f2108d49}	2022-07-28 1:25
1137	{bd214bfe-0845-476c-86d0-ec6682981d02}			{d6309029-e639-486e-8a19-dce4f2108d49}	2022-07-28 1:25

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
1093	{12bb4555-9cdf-4d47-8886-c8c7331662b3}	Field1_ConsultEcoLogic	2022-07-27 14:10	Field1_ConsultEcoLogic
1094	{82793fa6-aadf-4ecc-972d-23fb9d4caff7}	Field1_ConsultEcoLogic	2022-07-27 14:10	Field1_ConsultEcoLogic
1095	{cfff210f-a65b-4729-931a-6c2d1eebe4d0}	Field1_ConsultEcoLogic	2022-07-27 14:10	Field1_ConsultEcoLogic
1096	{86d081fc-f000-4f30-8b36-a97b2c524669}	Field1_ConsultEcoLogic	2022-07-27 14:10	Field1_ConsultEcoLogic
1097	{75ed4391-c9d3-432e-aa68-8afc677e66c0}	Field1_ConsultEcoLogic	2022-07-27 14:10	Field1_ConsultEcoLogic
1098	{22e147ab-b550-421f-9ad8-ed5e49a2c894}	Field1_ConsultEcoLogic	2022-07-27 14:10	Field1_ConsultEcoLogic
1099	{5213cc2b-3222-4b65-988e-687afb2e9cde}	Field1_ConsultEcoLogic	2022-07-27 14:10	Field1_ConsultEcoLogic
1100	{f1bf6551-3280-4ae8-b53f-77c2049810a6}	Field1_ConsultEcoLogic	2022-07-27 14:10	Field1_ConsultEcoLogic
1101	{e8f909f7-2a77-4287-80ef-a09c979df00f}	Field1_ConsultEcoLogic	2022-07-27 14:10	Field1_ConsultEcoLogic
1102	{d468b035-140b-42a4-9f31-3f3d54916735}	Field1_ConsultEcoLogic	2022-07-27 14:10	Field1_ConsultEcoLogic
1103	{76db9330-ec15-44e4-8186-e52bd6555b4a}	Field1_ConsultEcoLogic	2022-07-27 14:10	Field1_ConsultEcoLogic
1104	{855f0dd4-0f1a-4452-b139-c72aa29fc7a8}	Field1_ConsultEcoLogic	2022-07-27 14:10	Field1_ConsultEcoLogic
1105	{d73aa962-4d65-4c1b-888a-038008ec5bcb}	Field1_ConsultEcoLogic	2022-07-27 14:10	Field1_ConsultEcoLogic
1106	{41d58f13-a7cc-4fa8-ab55-939ab1f3f53e}	Field1_ConsultEcoLogic	2022-07-27 14:10	Field1_ConsultEcoLogic
1107	{8cf96e60-bf87-4a53-8f14-d853439b6fde}	Field1_ConsultEcoLogic	2022-07-27 14:10	Field1_ConsultEcoLogic
1108	{ce1e56db-458d-4e77-88d2-f4b06e700fe2}	Field1_ConsultEcoLogic	2022-07-27 14:10	Field1_ConsultEcoLogic
1109	{59c59722-a344-45e4-9313-6da3511f1899}	Field1_ConsultEcoLogic	2022-07-27 14:10	Field1_ConsultEcoLogic
1110	{535b1302-76a0-413d-86fd-35bdc7b9ef6c}	Field1_ConsultEcoLogic	2022-07-27 14:10	Field1_ConsultEcoLogic
1111	{846e3837-7a80-4367-9d82-7ff8c3d9a8ea}	Field1_ConsultEcoLogic	2022-07-27 14:10	Field1_ConsultEcoLogic
1112	{48f59033-91e7-401a-b3ce-c7df29dce10f}	Field1_ConsultEcoLogic	2022-07-27 14:10	Field1_ConsultEcoLogic
1113	{07cb11a1-b387-46e8-9f83-25dcc6802d89}	Field1_ConsultEcoLogic	2022-07-27 14:10	Field1_ConsultEcoLogic
1114	{43794117-faaf-4d5f-a1ea-214b318d84e6}	Field1_ConsultEcoLogic	2022-07-27 14:10	Field1_ConsultEcoLogic
1115	{dc8cae85-0815-481d-8537-abfcb9dd1ef2}	Field1_ConsultEcoLogic	2022-07-27 14:10	Field1_ConsultEcoLogic
1116	{a15a61da-1ce4-4379-bfc8-55a890e81ab0}	Field1_ConsultEcoLogic	2022-07-27 14:10	Field1_ConsultEcoLogic
1117	{713f046b-e81e-4cbf-96d2-676ab7279154}	Field1_ConsultEcoLogic	2022-07-27 14:10	Field1_ConsultEcoLogic
1118	{92e34f76-f0b9-417f-ab43-ae145f565e72}	Field1_ConsultEcoLogic	2022-07-27 14:10	Field1_ConsultEcoLogic
1119	{4b8ad869-738e-4f73-8156-6444aa7078a0}	Field1_ConsultEcoLogic	2022-07-27 14:10	Field1_ConsultEcoLogic
1120	{c2e3d468-3c2b-44c7-8bc3-1753ebfa7c2e}	Field1_ConsultEcoLogic	2022-07-27 14:10	Field1_ConsultEcoLogic
1121	{23c4bbbd-1be4-4229-946d-909e50edda46}	Field1_ConsultEcoLogic	2022-07-27 14:10	Field1_ConsultEcoLogic
1122	{3d91089d-4a92-44ba-8de1-95b7d772446f}	Field1_ConsultEcoLogic	2022-07-27 14:10	Field1_ConsultEcoLogic
1123	{71239ab3-f9cb-4b66-aa84-94effac69578}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1124	{39b453b8-3f1b-48a2-bb86-b768dee0c5fe}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1125	{47dcef3b-22d2-4731-8df7-80e9055a000b}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1126	{2a22c218-3a96-44eb-9955-18c915cd40c0}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1127	{86c3d5e9-2052-44a1-b93c-e6291b99fcd9}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1128	{05723e8b-d3a9-471c-bcd9-65ed02d92b05}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1129	{ce35894d-1c3e-40fc-80aa-c9255ae1d3d3}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1130	{31c29e28-56c7-4591-8b1d-2e3099d2ddc9}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1131	{95e187bb-9d04-409e-a667-e15736f40299}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1132	{f7fb5366-fe70-48c4-8b69-a83478aee122}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1133	{85ad7767-7b5e-4a69-ad0d-8eeab220604d}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1134	{7525832d-a1db-4fab-9384-99cf966f1382}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1135	{53241603-f853-4b05-b129-e83f957f2aba}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1136	{e68f3a69-614e-46b2-952f-849150767b28}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1137	{bd214bfe-0845-476c-86d0-ec6682981d02}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
1138	{29d8a8ad-b1b6-4716-bfa2-8d660d2d39b9}	WT-22-652	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
1139	{fac0f640-d9ed-4725-a068-d7bba3e03ec1}	WT-22-652	Blackwater	*Calamagrostis species*	CALAMAG	Calamagrostis species	none	none
1140	{a1268f23-47a4-406a-b2bb-57f6b432a797}	WT-22-652	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
1141	{b061b739-99ce-4abe-9700-e050678f45ef}	WT-22-652	Blackwater	*Triglochin maritima*	TRIGMAR	seaside arrow-grass	Yellow	No Status
1142	{864d92ed-68d2-4854-a434-8dfde9fd57ca}	WT-22-652	Blackwater	*Symphyotrichum foliaceum var. parryi*	SYMPFOL2	Parry's aster	Yellow	No Status
1143	{329b81ac-df33-4856-8383-aac584468159}	WT-22-652	Blackwater					
1145	{f96f3698-faa0-4ed5-b270-d3fc1662db7d}	WT-22-656	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
1146	{ce973818-0bd1-4b01-8c9b-bb20c1695343}	WT-22-656	Blackwater	*Picea glauca*	PICEGLA	white spruce	Yellow	No Status
1147	{a32e6575-90a7-4a33-af08-1adf59b05790}	WT-22-656	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
1148	{4377e22d-70f6-4083-9ce5-78d3d9345364}	WT-22-656	Blackwater	*Vaccinium parvifolium*	VACCPAR	red huckleberry	Yellow	No Status
1149	{d26db4c6-58a8-46d7-8fea-2d96c246be93}	WT-22-656	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
1150	{b1d09c8f-3a80-4676-9b17-4ea3eed3b5c0}	WT-22-656	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
1151	{e5f9ac8e-1382-4ae3-9fdf-7fbb4343f74c}	WT-22-656	Blackwater	*Rubus pedatus*	RUBUPED	five-leaved bramble	Yellow	No Status
1152	{d2839e9d-63b6-48a8-a870-14477c4006e2}	WT-22-656	Blackwater	*Empetrum nigrum*	EMPENIG	crowberry	Yellow	No Status
1153	{b89b66ed-b312-4c19-9708-45c992e7911f}	WT-22-656	Blackwater	*Carex disperma*	CAREDIS	soft-leaved sedge	Yellow	No Status
1154	{5b80630f-b02c-4ba3-b8ed-1c4fd5132d81}	WT-22-656	Blackwater	*Tiarella trifoliata var. trifoliata*	TIARTRI1	three-leaved foamflower	Yellow	No Status
1155	{ad9daf65-eb01-4201-a256-4adc4b223113}	WT-22-656	Blackwater	*Peltigera canina*	PELTCAN	felt pelt	Yellow	No Status
1156	{b7ffb9e0-e2bc-4460-a55a-174d0c63f7c4}	WT-22-656	Blackwater	*Pleurozium schreberi*	PLEUSCH	red-stemmed feathermoss	Yellow	No Status
1157	{4633bbf5-ecce-470d-aa02-473aa74d2219}	WT-22-656	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
1158	{6bea9707-4920-4ed5-b49d-fc53d9b8efd6}	WT-22-656	Blackwater	*Plagiomnium medium*	PLAGMED		Yellow	No Status
1159	{68348422-7c83-4a3b-ae4a-5e9b942d228c}	WT-22-656	Blackwater	*Mitella nuda*	MITENUD	common mitrewort	Yellow	No Status
1160	{f0e238f2-d68a-4cee-a099-6d29e24626fd}	WT-22-656	Blackwater	*Senecio triangularis*	SENETRI	arrow-leaved groundsel	Yellow	No Status
1161	{0f394025-f292-4fdf-92db-eaed35aa6b31}	WT-22-656	Blackwater	*Cladonia species*	CLADONI	Cladonia species	none	none
1162	{14284f3f-194f-440b-aa1b-c5bcbc722a7a}	WT-22-656	Blackwater	*Neottia borealis*	NEOTBOR	northern twayblade	Yellow	No Status
1163	{71b511eb-f5eb-4222-be81-f25de82fd434}	WT-22-656	Blackwater	*Neottia cordata*	NEOTCOR	heart-leaved twayblade	Yellow	No Status
1164	{04530922-7c1a-48e1-a8b7-6953389d3da7}	WT-22-656	Blackwater	*Salix drummondiana*	SALIDRU	Drummond's willow	Yellow	No Status
1165	{64e23dc7-a0cf-4d06-affe-bb9b275c7a06}	WT-22-656	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
1166	{334982fb-26ec-4ffd-bb9c-f029b38ae8be}	WT-22-656	Blackwater	*Anemonastrum richardsonii*	ANEMRIC	yellow anemone	Yellow	No Status
1167	{8d5e3068-301a-4a99-8fa9-378fb1f396d3}	WT-22-656	Blackwater	*Luzula parviflora ssp. parviflora*	LUZUPAR2	small-flowered wood-rush	Yellow	No Status
1168	{8a035087-ecfa-4fdf-aac7-1b1efa6c813e}	WT-22-656	Blackwater	*Epilobium anagallidifolium*	EPILANA	alpine willowherb	Yellow	No Status
1170	{332a3dd3-2bc0-452a-af2d-3abac8327228}	WT-22-003	Blackwater	*Salix candida*	SALICAN	sage willow	Yellow	No Status
1171	{ab79a453-ff54-481d-9e40-15463572d57b}	WT-22-390a	Blackwater	*Pinus contorta var. latifolia*	PINUCON2	lodgepole pine	Yellow	No Status
1172	{b36ddb71-01d0-45e8-b299-4ce0d3a456d9}	WT-22-390a	Blackwater	*Picea mariana*	PICEMAR	black spruce	Yellow	No Status
1173	{55cfc4b8-1f46-478e-baa0-bfe0abec8a07}	WT-22-390a	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
1174	{1b475f09-5ce7-4928-9f13-b958e0d112a1}	WT-22-390a	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
1175	{e2f2ad69-4c44-4660-890b-ca1e055c4426}	WT-22-390a	Blackwater	*Empetrum nigrum*	EMPENIG	crowberry	Yellow	No Status
1176	{1a8db16a-6148-43bc-b417-c4e522c50b4d}	WT-22-390a	Blackwater	*Kalmia microphylla var. occidentalis*	KALMMIC4	western bog-laurel	Yellow	No Status
1177	{46073668-dcc2-4068-af49-8c68c820a71e}	WT-22-390a	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
1178	{cd0a30e0-8e29-41b0-ab23-7b418b1a191c}	WT-22-390a	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
1179	{4a61c5fb-0108-4a89-8f8f-afb930c0b293}	WT-22-390a	Blackwater	*Rubus pedatus*	RUBUPED	five-leaved bramble	Yellow	No Status
1180	{c114fd13-bd6e-4fe8-9178-a450cf63a7b2}	WT-22-390a	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
1181	{d4c9ca64-80fd-479b-9221-46f8d6e75d75}	WT-22-390a	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
1182	{ee13c5b7-ff61-493c-821a-3acd7b9ae793}	WT-22-390a	Blackwater	*Pleurozium species*	PLEUROZ	Pleurozium species	none	none
1183	{083e50c0-acff-4084-944b-76ea7a169db6}	WT-22-390a	Blackwater	*Dicranum species*	DICRANU	Dicranum species	none	none
1184	{e8463dc8-c767-4d0c-b2c6-87c5fd9b2165}	WT-22-390a	Blackwater	*Cladina species*	CLADINA	Cladina species	none	none

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
1138	{29d8a8ad-b1b6-4716-bfa2-8d660d2d39b9}	Moss or Lichen							15		no		no	
1139	{fac0f640-d9ed-4725-a068-d7bba3e03ec1}	Herb						0.1			no		no	
1140	{a1268f23-47a4-406a-b2bb-57f6b432a797}	Tree or Shrub					5				no		no	
1141	{b061b739-99ce-4abe-9700-e050678f45ef}	Herb						0.1			no		no	
1142	{864d92ed-68d2-4854-a434-8dfde9fd57ca}	Herb						5			no		no	
1143	{329b81ac-df33-4856-8383-aac584468159}	Moss or Lichen									no		no	
1145	{f96f3698-faa0-4ed5-b270-d3fc1662db7d}	Tree or Shrub		35	15	5					no		no	
1146	{ce973818-0bd1-4b01-8c9b-bb20c1695343}	Tree or Shrub		20	10						no		no	
1147	{a32e6575-90a7-4a33-af08-1adf59b05790}	Tree or Shrub					15				no		no	
1148	{4377e22d-70f6-4083-9ce5-78d3d9345364}	Tree or Shrub					1				no		no	
1149	{d26db4c6-58a8-46d7-8fea-2d96c246be93}	Herb						75			no		no	
1150	{b1d09c8f-3a80-4676-9b17-4ea3eed3b5c0}	Herb						10			no		no	
1151	{e5f9ac8e-1382-4ae3-9fdf-7fbb4343f74c}	Herb						5			no		no	
1152	{d2839e9d-63b6-48a8-a870-14477c4006e2}	Tree or Shrub					5				no		no	
1153	{b89b66ed-b312-4c19-9708-45c992e7911f}	Herb									no		no	
1154	{5b80630f-b02c-4ba3-b8ed-1c4fd5132d81}	Herb						15			no		no	
1155	{ad9daf65-eb01-4201-a256-4adc4b223113}	Moss or Lichen							1		no		no	
1156	{b7ffb9e0-e2bc-4460-a55a-174d0c63f7c4}	Moss or Lichen							45		no		no	
1157	{4633bbf5-ecce-470d-aa02-473aa74d2219}	Moss or Lichen							10		no		no	
1158	{6bea9707-4920-4ed5-b49d-fc53d9b8efd6}	Moss or Lichen							5		no		no	
1159	{68348422-7c83-4a3b-ae4a-5e9b942d228c}	Herb						0.1			no		no	
1160	{f0e238f2-d68a-4cee-a099-6d29e24626fd}	Herb						0.1			no		no	
1161	{0f394025-f292-4fdf-92db-eaed35aa6b31}	Moss or Lichen							0.1		no		no	
1162	{14284f3f-194f-440b-aa1b-c5bcbc722a7a}	Herb						0.1			no		no	
1163	{71b511eb-f5eb-4222-be81-f25de82fd434}	Herb						0.1			no		no	
1164	{04530922-7c1a-48e1-a8b7-6953389d3da7}	Tree or Shrub				5	5				no		no	
1165	{64e23dc7-a0cf-4d06-affe-bb9b275c7a06}	Tree or Shrub				5	35				no		no	
1166	{334982fb-26ec-4ffd-bb9c-f029b38ae8be}	Herb						0.1			no		no	
1167	{8d5e3068-301a-4a99-8fa9-378fb1f396d3}	Herb						0.1			no		no	
1168	{8a035087-ecfa-4fdf-aac7-1b1efa6c813e}	Herb						0.1			no		no	
1170	{332a3dd3-2bc0-452a-af2d-3abac8327228}	Tree or Shrub				60					no		no	
1171	{ab79a453-ff54-481d-9e40-15463572d57b}	Tree or Shrub		1	7	7					no		no	
1172	{b36ddb71-01d0-45e8-b299-4ce0d3a456d9}	Tree or Shrub			0.1	0.1					no		no	
1173	{55cfc4b8-1f46-478e-baa0-bfe0abec8a07}	Tree or Shrub					7				no		no	
1174	{1b475f09-5ce7-4928-9f13-b958e0d112a1}	Tree or Shrub					7				no		no	
1175	{e2f2ad69-4c44-4660-890b-ca1e055c4426}	Tree or Shrub					35				no		no	
1176	{1a8db16a-6148-43bc-b417-c4e522c50b4d}	Herb						0.1			no		no	
1177	{46073668-dcc2-4068-af49-8c68c820a71e}	Herb						1			no		no	
1178	{cd0a30e0-8e29-41b0-ab23-7b418b1a191c}	Tree or Shrub					0.1				no		no	
1179	{4a61c5fb-0108-4a89-8f8f-afb930c0b293}	Herb						0.1			no		no	
1180	{c114fd13-bd6e-4fe8-9178-a450cf63a7b2}	Herb						0.1			no		no	
1181	{d4c9ca64-80fd-479b-9221-46f8d6e75d75}	Moss or Lichen							10		no		no	
1182	{ee13c5b7-ff61-493c-821a-3acd7b9ae793}	Moss or Lichen							1		no		no	
1183	{083e50c0-acff-4084-944b-76ea7a169db6}	Moss or Lichen							0.1		no		no	
1184	{e8463dc8-c767-4d0c-b2c6-87c5fd9b2165}	Moss or Lichen							0.1		no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
1138	{29d8a8ad-b1b6-4716-bfa2-8d660d2d39b9}			{d6309029-e639-486e-8a19-dce4f2108d49}	2022-07-28 1:25
1139	{fac0f640-d9ed-4725-a068-d7bba3e03ec1}			{d6309029-e639-486e-8a19-dce4f2108d49}	2022-07-28 1:25
1140	{a1268f23-47a4-406a-b2bb-57f6b432a797}			{d6309029-e639-486e-8a19-dce4f2108d49}	2022-07-28 1:25
1141	{b061b739-99ce-4abe-9700-e050678f45ef}			{d6309029-e639-486e-8a19-dce4f2108d49}	2022-07-28 1:25
1142	{864d92ed-68d2-4854-a434-8dfde9fd57ca}		Sample collected add in later	{d6309029-e639-486e-8a19-dce4f2108d49}	2022-07-28 1:25
1143	{329b81ac-df33-4856-8383-aac584468159}			{d6309029-e639-486e-8a19-dce4f2108d49}	2022-07-28 1:25
1145	{f96f3698-faa0-4ed5-b270-d3fc1662db7d}			{34f8edf4-aaa0-47c2-b274-5f3b5190f8c4}	2022-07-28 1:25
1146	{ce973818-0bd1-4b01-8c9b-bb20c1695343}			{34f8edf4-aaa0-47c2-b274-5f3b5190f8c4}	2022-07-28 1:25
1147	{a32e6575-90a7-4a33-af08-1adf59b05790}			{34f8edf4-aaa0-47c2-b274-5f3b5190f8c4}	2022-07-28 1:25
1148	{4377e22d-70f6-4083-9ce5-78d3d9345364}			{34f8edf4-aaa0-47c2-b274-5f3b5190f8c4}	2022-07-28 1:25
1149	{d26db4c6-58a8-46d7-8fea-2d96c246be93}			{34f8edf4-aaa0-47c2-b274-5f3b5190f8c4}	2022-07-28 1:25
1150	{b1d09c8f-3a80-4676-9b17-4ea3eed3b5c0}			{34f8edf4-aaa0-47c2-b274-5f3b5190f8c4}	2022-07-28 1:25
1151	{e5f9ac8e-1382-4ae3-9fdf-7fbb4343f74c}			{34f8edf4-aaa0-47c2-b274-5f3b5190f8c4}	2022-07-28 1:25
1152	{d2839e9d-63b6-48a8-a870-14477c4006e2}			{34f8edf4-aaa0-47c2-b274-5f3b5190f8c4}	2022-07-28 1:25
1153	{b89b66ed-b312-4c19-9708-45c992e7911f}		1	{34f8edf4-aaa0-47c2-b274-5f3b5190f8c4}	2022-07-28 1:25
1154	{5b80630f-b02c-4ba3-b8ed-1c4fd5132d81}			{34f8edf4-aaa0-47c2-b274-5f3b5190f8c4}	2022-07-28 1:25
1155	{ad9daf65-eb01-4201-a256-4adc4b223113}			{34f8edf4-aaa0-47c2-b274-5f3b5190f8c4}	2022-07-28 1:25
1156	{b7ffb9e0-e2bc-4460-a55a-174d0c63f7c4}			{34f8edf4-aaa0-47c2-b274-5f3b5190f8c4}	2022-07-28 1:25
1157	{4633bbf5-ecce-470d-aa02-473aa74d2219}			{34f8edf4-aaa0-47c2-b274-5f3b5190f8c4}	2022-07-28 1:25
1158	{6bea9707-4920-4ed5-b49d-fc53d9b8efd6}			{34f8edf4-aaa0-47c2-b274-5f3b5190f8c4}	2022-07-28 1:25
1159	{68348422-7c83-4a3b-ae4a-5e9b942d228c}			{34f8edf4-aaa0-47c2-b274-5f3b5190f8c4}	2022-07-28 1:25
1160	{f0e238f2-d68a-4cee-a099-6d29e24626fd}			{34f8edf4-aaa0-47c2-b274-5f3b5190f8c4}	2022-07-28 1:25
1161	{0f394025-f292-4fdf-92db-eaed35aa6b31}			{34f8edf4-aaa0-47c2-b274-5f3b5190f8c4}	2022-07-28 1:25
1162	{14284f3f-194f-440b-aa1b-c5bcbc722a7a}			{34f8edf4-aaa0-47c2-b274-5f3b5190f8c4}	2022-07-28 1:25
1163	{71b511eb-f5eb-4222-be81-f25de82fd434}			{34f8edf4-aaa0-47c2-b274-5f3b5190f8c4}	2022-07-28 1:25
1164	{04530922-7c1a-48e1-a8b7-6953389d3da7}			{34f8edf4-aaa0-47c2-b274-5f3b5190f8c4}	2022-07-28 1:25
1165	{64e23dc7-a0cf-4d06-affe-bb9b275c7a06}			{34f8edf4-aaa0-47c2-b274-5f3b5190f8c4}	2022-07-28 1:25
1166	{334982fb-26ec-4ffd-bb9c-f029b38ae8be}			{34f8edf4-aaa0-47c2-b274-5f3b5190f8c4}	2022-07-28 1:25
1167	{8d5e3068-301a-4a99-8fa9-378fb1f396d3}			{34f8edf4-aaa0-47c2-b274-5f3b5190f8c4}	2022-07-28 1:25
1168	{8a035087-ecfa-4fdf-aac7-1b1efa6c813e}			{34f8edf4-aaa0-47c2-b274-5f3b5190f8c4}	2022-07-28 1:25
1170	{332a3dd3-2bc0-452a-af2d-3abac8327228}		Replace Salix spp. ID was confirmed.	{26f32d13-28de-4658-a2bf-791488b2d375}	2022-07-28 3:05
1171	{ab79a453-ff54-481d-9e40-15463572d57b}			{9cd3f1a7-6458-4f09-a060-b7b079c3d8f8}	2022-07-28 3:05
1172	{b36ddb71-01d0-45e8-b299-4ce0d3a456d9}			{9cd3f1a7-6458-4f09-a060-b7b079c3d8f8}	2022-07-28 3:05
1173	{55cfc4b8-1f46-478e-baa0-bfe0abec8a07}			{9cd3f1a7-6458-4f09-a060-b7b079c3d8f8}	2022-07-28 3:05
1174	{1b475f09-5ce7-4928-9f13-b958e0d112a1}			{9cd3f1a7-6458-4f09-a060-b7b079c3d8f8}	2022-07-28 3:05
1175	{e2f2ad69-4c44-4660-890b-ca1e055c4426}			{9cd3f1a7-6458-4f09-a060-b7b079c3d8f8}	2022-07-28 3:05
1176	{1a8db16a-6148-43bc-b417-c4e522c50b4d}			{9cd3f1a7-6458-4f09-a060-b7b079c3d8f8}	2022-07-28 3:05
1177	{46073668-dcc2-4068-af49-8c68c820a71e}			{9cd3f1a7-6458-4f09-a060-b7b079c3d8f8}	2022-07-28 3:05
1178	{cd0a30e0-8e29-41b0-ab23-7b418b1a191c}			{9cd3f1a7-6458-4f09-a060-b7b079c3d8f8}	2022-07-28 3:05
1179	{4a61c5fb-0108-4a89-8f8f-afb930c0b293}			{9cd3f1a7-6458-4f09-a060-b7b079c3d8f8}	2022-07-28 3:05
1180	{c114fd13-bd6e-4fe8-9178-a450cf63a7b2}			{9cd3f1a7-6458-4f09-a060-b7b079c3d8f8}	2022-07-28 3:05
1181	{d4c9ca64-80fd-479b-9221-46f8d6e75d75}			{9cd3f1a7-6458-4f09-a060-b7b079c3d8f8}	2022-07-28 3:05
1182	{ee13c5b7-ff61-493c-821a-3acd7b9ae793}			{9cd3f1a7-6458-4f09-a060-b7b079c3d8f8}	2022-07-28 3:05
1183	{083e50c0-acff-4084-944b-76ea7a169db6}			{9cd3f1a7-6458-4f09-a060-b7b079c3d8f8}	2022-07-28 3:05
1184	{e8463dc8-c767-4d0c-b2c6-87c5fd9b2165}			{9cd3f1a7-6458-4f09-a060-b7b079c3d8f8}	2022-07-28 3:05

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
1138	{29d8a8ad-b1b6-4716-bfa2-8d660d2d39b9}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1139	{fac0f640-d9ed-4725-a068-d7bba3e03ec1}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1140	{a1268f23-47a4-406a-b2bb-57f6b432a797}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1141	{b061b739-99ce-4abe-9700-e050678f45ef}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1142	{864d92ed-68d2-4854-a434-8dfde9fd57ca}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1143	{329b81ac-df33-4856-8383-aac584468159}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1145	{f96f3698-faa0-4ed5-b270-d3fc1662db7d}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1146	{ce973818-0bd1-4b01-8c9b-bb20c1695343}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1147	{a32e6575-90a7-4a33-af08-1adf59b05790}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1148	{4377e22d-70f6-4083-9ce5-78d3d9345364}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1149	{d26db4c6-58a8-46d7-8fea-2d96c246be93}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1150	{b1d09c8f-3a80-4676-9b17-4ea3eed3b5c0}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1151	{e5f9ac8e-1382-4ae3-9fdf-7fbb4343f74c}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1152	{d2839e9d-63b6-48a8-a870-14477c4006e2}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1153	{b89b66ed-b312-4c19-9708-45c992e7911f}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1154	{5b80630f-b02c-4ba3-b8ed-1c4fd5132d81}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1155	{ad9daf65-eb01-4201-a256-4adc4b223113}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1156	{b7ffb9e0-e2bc-4460-a55a-174d0c63f7c4}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1157	{4633bbf5-ecce-470d-aa02-473aa74d2219}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1158	{6bea9707-4920-4ed5-b49d-fc53d9b8efd6}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1159	{68348422-7c83-4a3b-ae4a-5e9b942d228c}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1160	{f0e238f2-d68a-4cee-a099-6d29e24626fd}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1161	{0f394025-f292-4fdf-92db-eaed35aa6b31}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1162	{14284f3f-194f-440b-aa1b-c5bcbc722a7a}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1163	{71b511eb-f5eb-4222-be81-f25de82fd434}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1164	{04530922-7c1a-48e1-a8b7-6953389d3da7}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1165	{64e23dc7-a0cf-4d06-affe-bb9b275c7a06}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1166	{334982fb-26ec-4ffd-bb9c-f029b38ae8be}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1167	{8d5e3068-301a-4a99-8fa9-378fb1f396d3}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1168	{8a035087-ecfa-4fdf-aac7-1b1efa6c813e}	Field1_ConsultEcoLogic	2022-07-28 1:25	Field1_ConsultEcoLogic
1170	{332a3dd3-2bc0-452a-af2d-3abac8327228}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1171	{ab79a453-ff54-481d-9e40-15463572d57b}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1172	{b36ddb71-01d0-45e8-b299-4ce0d3a456d9}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1173	{55cfc4b8-1f46-478e-baa0-bfe0abec8a07}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1174	{1b475f09-5ce7-4928-9f13-b958e0d112a1}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1175	{e2f2ad69-4c44-4660-890b-ca1e055c4426}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1176	{1a8db16a-6148-43bc-b417-c4e522c50b4d}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1177	{46073668-dcc2-4068-af49-8c68c820a71e}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1178	{cd0a30e0-8e29-41b0-ab23-7b418b1a191c}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1179	{4a61c5fb-0108-4a89-8f8f-afb930c0b293}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1180	{c114fd13-bd6e-4fe8-9178-a450cf63a7b2}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1181	{d4c9ca64-80fd-479b-9221-46f8d6e75d75}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1182	{ee13c5b7-ff61-493c-821a-3acd7b9ae793}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1183	{083e50c0-acff-4084-944b-76ea7a169db6}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1184	{e8463dc8-c767-4d0c-b2c6-87c5fd9b2165}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
1185	{9b1992f5-4c92-41dd-9748-4ba783a95692}	WT-22-390a	Blackwater	*Cladonia species*	CLADONI	Cladonia species	none	none
1186	{a1b7732c-1ff7-43c1-8e01-8319d3c786f5}	WT-22-390a	Blackwater	*Polytrichum species*	POLYTRI	Polytrichum species	none	none
1187	{cd0cb343-3543-457a-b8c7-36a9e986c5f4}	WT-22-390a	Blackwater	*Bryoria species*	BRYORIA	Bryoria species	none	none
1188	{df094d75-6b5a-4279-8273-33dd30987811}	WT-22-390a	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
1189	{3550e06a-e021-4434-8ccd-dabb1b92389b}	WT-22-660	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
1190	{dae24b7e-310a-4119-a82b-5f5577d10ac9}	WT-22-660	Blackwater	*Pinus contorta var. latifolia*	PINUCON2	lodgepole pine	Yellow	No Status
1191	{9a69ce20-de56-4b2e-b27d-e669175c4184}	WT-22-660	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
1192	{9d37267f-1d3e-454f-afe6-411484a353de}	WT-22-660	Blackwater	*Salix species*	SALIX	Salix species	none	none
1193	{ff532f32-ec51-4052-898e-0deab7a0c2ad}	WT-22-660	Blackwater	*Senecio triangularis*	SENETRI	arrow-leaved groundsel	Yellow	No Status
1194	{8ca9224b-39ac-418c-92db-2e12e2f932d9}	WT-22-660	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
1195	{66eca1f8-6176-4c71-8159-ee9e502aa9fc}	WT-22-660	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
1196	{41ec4a93-4b48-457e-ad84-96d5f3c3f459}	WT-22-660	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
1197	{4fa45243-d5b6-4482-8f4d-f79bec717178}	WT-22-660	Blackwater	*Rubus chamaemorus*	RUBUCHA	cloudberry	Yellow	No Status
1198	{1e3a7265-d58f-4be7-8bae-0f984d3ace7e}	WT-22-660	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
1199	{c790e5f2-a9c3-4241-964c-7d6be5f3b0e6}	WT-22-660	Blackwater	*Aulacomnium palustre*	AULAPAL		Yellow	No Status
1200	{e5836c62-b152-45f0-ad9d-41a3c815dd50}	WT-22-660	Blackwater	*Platanthera dilatata var. dilatata*	PLATDIL2	fragrant white rein orchid	Yellow	No Status
1201	{0405f914-3e54-4dc4-a085-e51a65c8a1fb}	WT-22-660	Blackwater	*Bryoria species*	BRYORIA	Bryoria species	none	none
1202	{bb8f85be-3547-47e6-9c34-b84bbb8e0c40}	WT-22-618	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
1203	{a3b4ce48-05b2-4d60-bba0-1dd8d7faba69}	WT-22-618	Blackwater	*Rubus pedatus*	RUBUPED	five-leaved bramble	Yellow	No Status
1204	{a1335dfe-a28b-4698-886a-2b68f0cc6637}	WT-22-618	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
1205	{be49d5a8-9125-4282-bd15-95286fa7f4cf}	WT-22-618	Blackwater	*Ptilium crista-castrensis*	PTILCRI	knight's plume	Yellow	No Status
1206	{b4b558ef-1486-4044-b656-e056e138cb4a}	WT-22-618	Blackwater	*Hylocomium splendens*	HYLOSPL	step moss	Yellow	No Status
1207	{de046fc0-24de-4ffe-bbc9-89884338c364}	WT-22-618	Blackwater	*Pleurozium schreberi*	PLEUSCH	red-stemmed feathermoss	Yellow	No Status
1208	{0f0a6587-5fa4-4cbc-94ce-7719fb684901}	WT-22-618	Blackwater	*Peltigera species*	PELTIGE	Peltigera species	none	none
1209	{44329b65-9ecf-406c-aaa2-76778d1fd09d}	WT-22-618	Blackwater	*Bryoria species*	BRYORIA	Bryoria species	none	none
1210	{2c268b68-a60a-4dcd-ae6c-3ad50a2cf41a}	WT-22-618	Blackwater	*Alectoria species*	ALECTOR	Alectoria species	none	none
1211	{406e9530-6abd-426b-8b25-63123cc464d9}	WT-22-390b	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
1212	{fb405f20-7b3e-4158-83f6-9db92de32136}	WT-22-390b	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
1213	{dece356f-513b-4270-9ae7-50ccb2ff91b8}	WT-22-390b	Blackwater	*Empetrum nigrum*	EMPENIG	crowberry	Yellow	No Status
1214	{f8e03626-208b-4c7e-838a-3ab31253004b}	WT-22-390b	Blackwater	*Kalmia microphylla var. occidentalis*	KALMMIC4	western bog-laurel	Yellow	No Status
1215	{9690e205-4daa-40ef-9ff4-73255a08d93e}	WT-22-390b	Blackwater	*Polytrichum species*	POLYTRI	Polytrichum species	none	none
1216	{72307b0f-81ef-40fc-988a-c89a6ab0b651}	WT-22-390b	Blackwater	*Cladina species*	CLADINA	Cladina species	none	none
1217	{595c365a-cac1-42f5-9fed-f1f7eb0ba169}	WT-22-390b	Blackwater	*Dicranum species*	DICRANU	Dicranum species	none	none
1218	{793bca6b-bb34-4f17-a150-afaf5f666e5b}	WT-22-390b	Blackwater	*Brachythecium species*	BRACHYT	Brachythecium species	none	none
1219	{d2445ab8-7899-412e-a798-eeaf518c7f01}	WT-22-390b	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
1220	{a4bd624f-0e8c-4396-a931-a001cdaf71df}	WT-22-390b	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
1221	{699d2f5a-c861-4073-820a-9225e66fd81b}	WT-22-390b	Blackwater	*Peltigera species*	PELTIGE	Peltigera species	none	none
1222	{f70e2a96-53b8-4918-92ed-6bec83f34480}	WT-22-390b	Blackwater	*Bryoria species*	BRYORIA	Bryoria species	none	none
1223	{076c78f4-1723-4a4b-99f4-8623260c51b4}	WT-22-390b	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
1224	{d73ca5b7-80b5-47d3-a011-c60ddfcad768}	WT-22-390b	Blackwater	*Rubus pedatus*	RUBUPED	five-leaved bramble	Yellow	No Status
1225	{afed245c-8b6c-4e2e-8588-5b27c8e674cc}	WT-22-618a	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
1226	{95c304c5-fb48-427e-bd68-b5d8eace81b1}	WT-22-618a	Blackwater	*Salix species*	SALIX	Salix species	none	none
1227	{3e24340d-1110-480c-ba47-11a9ff1380c0}	WT-22-618a	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
1228	{d1a5438a-2ccc-43f0-b082-42ffd7dcf998}	WT-22-618a	Blackwater	*Hylocomium splendens*	HYLOSPL	step moss	Yellow	No Status
1229	{60d16865-dd49-40e8-94a1-503938bc1578}	WT-22-618a	Blackwater	*Leptarrhena pyrolifolia*	LEPTPYR	leatherleaf saxifrage	Yellow	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
1185	{9b1992f5-4c92-41dd-9748-4ba783a95692}	Moss or Lichen							0.1		no		no	
1186	{a1b7732c-1ff7-43c1-8e01-8319d3c786f5}	Moss or Lichen							0.1		no		no	
1187	{cd0cb343-3543-457a-b8c7-36a9e986c5f4}	Epiphyte									no		no	
1188	{df094d75-6b5a-4279-8273-33dd30987811}	Tree or Shrub					0.1				no		no	
1189	{3550e06a-e021-4434-8ccd-dabb1b92389b}	Tree or Shrub									no		no	
1190	{dae24b7e-310a-4119-a82b-5f5577d10ac9}	Tree or Shrub									no		no	
1191	{9a69ce20-de56-4b2e-b27d-e669175c4184}	Tree or Shrub									no		no	
1192	{9d37267f-1d3e-454f-afe6-411484a353de}	Tree or Shrub									no		no	
1193	{ff532f32-ec51-4052-898e-0deab7a0c2ad}	Herb									no		no	
1194	{8ca9224b-39ac-418c-92db-2e12e2f932d9}	Herb									no		no	
1195	{66eca1f8-6176-4c71-8159-ee9e502aa9fc}	Herb									no		no	
1196	{41ec4a93-4b48-457e-ad84-96d5f3c3f459}	Tree or Shrub									no		no	
1197	{4fa45243-d5b6-4482-8f4d-f79bec717178}	Herb									no		no	
1198	{1e3a7265-d58f-4be7-8bae-0f984d3ace7e}	Moss or Lichen									no		no	
1199	{c790e5f2-a9c3-4241-964c-7d6be5f3b0e6}	Moss or Lichen									no		no	
1200	{e5836c62-b152-45f0-ad9d-41a3c815dd50}	Herb									no		no	
1201	{0405f914-3e54-4dc4-a085-e51a65c8a1fb}	Epiphyte									no		no	
1202	{bb8f85be-3547-47e6-9c34-b84bbb8e0c40}	Tree or Shrub									no		no	
1203	{a3b4ce48-05b2-4d60-bba0-1dd8d7faba69}	Herb									no		no	
1204	{a1335dfe-a28b-4698-886a-2b68f0cc6637}	Herb									no		no	
1205	{be49d5a8-9125-4282-bd15-95286fa7f4cf}	Moss or Lichen									no		no	
1206	{b4b558ef-1486-4044-b656-e056e138cb4a}	Moss or Lichen									no		no	
1207	{de046fc0-24de-4ffe-bbc9-89884338c364}	Moss or Lichen									no		no	
1208	{0f0a6587-5fa4-4cbc-94ce-7719fb684901}										no		no	
1209	{44329b65-9ecf-406c-aaa2-76778d1fd09d}	Epiphyte									no		no	
1210	{2c268b68-a60a-4dcd-ae6c-3ad50a2cf41a}	Epiphyte									no		no	
1211	{406e9530-6abd-426b-8b25-63123cc464d9}	Tree or Shrub									no		no	
1212	{fb405f20-7b3e-4158-83f6-9db92de32136}	Tree or Shrub									no		no	
1213	{dece356f-513b-4270-9ae7-50ccb2ff91b8}	Tree or Shrub									no		no	
1214	{f8e03626-208b-4c7e-838a-3ab31253004b}										no		no	
1215	{9690e205-4daa-40ef-9ff4-73255a08d93e}	Moss or Lichen									no		no	
1216	{72307b0f-81ef-40fc-988a-c89a6ab0b651}	Moss or Lichen									no		no	
1217	{595c365a-cac1-42f5-9fed-f1f7eb0ba169}	Moss or Lichen									no		no	
1218	{793bca6b-bb34-4f17-a150-afaf5f666e5b}	Moss or Lichen									no		no	
1219	{d2445ab8-7899-412e-a798-eeaf518c7f01}	Herb									no		no	
1220	{a4bd624f-0e8c-4396-a931-a001cdaf71df}	Herb									no		no	
1221	{699d2f5a-c861-4073-820a-9225e66fd81b}	Moss or Lichen									no		no	
1222	{f70e2a96-53b8-4918-92ed-6bec83f34480}	Epiphyte									no		no	
1223	{076c78f4-1723-4a4b-99f4-8623260c51b4}	Tree or Shrub									no		no	
1224	{d73ca5b7-80b5-47d3-a011-c60ddfcad768}	Herb									no		no	
1225	{afed245c-8b6c-4e2e-8588-5b27c8e674cc}	Tree or Shrub	1	5	7	3					no		no	
1226	{95c304c5-fb48-427e-bd68-b5d8eace81b1}	Tree or Shrub					7				no		no	
1227	{3e24340d-1110-480c-ba47-11a9ff1380c0}	Herb						7			no		no	
1228	{d1a5438a-2ccc-43f0-b082-42ffd7dcf998}	Moss or Lichen							0.1		no		no	
1229	{60d16865-dd49-40e8-94a1-503938bc1578}	Herb						15			no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
1185	{9b1992f5-4c92-41dd-9748-4ba783a95692}			{9cd3f1a7-6458-4f09-a060-b7b079c3d8f8}	2022-07-28 3:05
1186	{a1b7732c-1ff7-43c1-8e01-8319d3c786f5}			{9cd3f1a7-6458-4f09-a060-b7b079c3d8f8}	2022-07-28 3:05
1187	{cd0cb343-3543-457a-b8c7-36a9e986c5f4}			{9cd3f1a7-6458-4f09-a060-b7b079c3d8f8}	2022-07-28 3:05
1188	{df094d75-6b5a-4279-8273-33dd30987811}			{9cd3f1a7-6458-4f09-a060-b7b079c3d8f8}	2022-07-28 3:05
1189	{3550e06a-e021-4434-8ccd-dabb1b92389b}			{af10f2e8-cd60-4141-a1c2-3ad959680263}	2022-07-28 3:05
1190	{dae24b7e-310a-4119-a82b-5f5577d10ac9}			{af10f2e8-cd60-4141-a1c2-3ad959680263}	2022-07-28 3:05
1191	{9a69ce20-de56-4b2e-b27d-e669175c4184}			{af10f2e8-cd60-4141-a1c2-3ad959680263}	2022-07-28 3:05
1192	{9d37267f-1d3e-454f-afe6-411484a353de}			{af10f2e8-cd60-4141-a1c2-3ad959680263}	2022-07-28 3:05
1193	{ff532f32-ec51-4052-898e-0deab7a0c2ad}			{af10f2e8-cd60-4141-a1c2-3ad959680263}	2022-07-28 3:05
1194	{8ca9224b-39ac-418c-92db-2e12e2f932d9}			{af10f2e8-cd60-4141-a1c2-3ad959680263}	2022-07-28 3:05
1195	{66eca1f8-6176-4c71-8159-ee9e502aa9fc}			{af10f2e8-cd60-4141-a1c2-3ad959680263}	2022-07-28 3:05
1196	{41ec4a93-4b48-457e-ad84-96d5f3c3f459}			{af10f2e8-cd60-4141-a1c2-3ad959680263}	2022-07-28 3:05
1197	{4fa45243-d5b6-4482-8f4d-f79bec717178}			{af10f2e8-cd60-4141-a1c2-3ad959680263}	2022-07-28 3:05
1198	{1e3a7265-d58f-4be7-8bae-0f984d3ace7e}			{af10f2e8-cd60-4141-a1c2-3ad959680263}	2022-07-28 3:05
1199	{c790e5f2-a9c3-4241-964c-7d6be5f3b0e6}			{af10f2e8-cd60-4141-a1c2-3ad959680263}	2022-07-28 3:05
1200	{e5836c62-b152-45f0-ad9d-41a3c815dd50}			{af10f2e8-cd60-4141-a1c2-3ad959680263}	2022-07-28 3:05
1201	{0405f914-3e54-4dc4-a085-e51a65c8a1fb}			{af10f2e8-cd60-4141-a1c2-3ad959680263}	2022-07-28 3:05
1202	{bb8f85be-3547-47e6-9c34-b84bbb8e0c40}			{cbe4e551-5b8d-4bf6-b7e1-363d632da792}	2022-07-28 3:05
1203	{a3b4ce48-05b2-4d60-bba0-1dd8d7faba69}			{cbe4e551-5b8d-4bf6-b7e1-363d632da792}	2022-07-28 3:05
1204	{a1335dfe-a28b-4698-886a-2b68f0cc6637}			{cbe4e551-5b8d-4bf6-b7e1-363d632da792}	2022-07-28 3:05
1205	{be49d5a8-9125-4282-bd15-95286fa7f4cf}			{cbe4e551-5b8d-4bf6-b7e1-363d632da792}	2022-07-28 3:05
1206	{b4b558ef-1486-4044-b656-e056e138cb4a}			{cbe4e551-5b8d-4bf6-b7e1-363d632da792}	2022-07-28 3:05
1207	{de046fc0-24de-4ffe-bbc9-89884338c364}			{cbe4e551-5b8d-4bf6-b7e1-363d632da792}	2022-07-28 3:05
1208	{0f0a6587-5fa4-4cbc-94ce-7719fb684901}			{cbe4e551-5b8d-4bf6-b7e1-363d632da792}	2022-07-28 3:05
1209	{44329b65-9ecf-406c-aaa2-76778d1fd09d}			{cbe4e551-5b8d-4bf6-b7e1-363d632da792}	2022-07-28 3:05
1210	{2c268b68-a60a-4dcd-ae6c-3ad50a2cf41a}			{cbe4e551-5b8d-4bf6-b7e1-363d632da792}	2022-07-28 3:05
1211	{406e9530-6abd-426b-8b25-63123cc464d9}			{9b4737ec-ec90-496a-91c1-b0d794333144}	2022-07-28 3:05
1212	{fb405f20-7b3e-4158-83f6-9db92de32136}			{9b4737ec-ec90-496a-91c1-b0d794333144}	2022-07-28 3:05
1213	{dece356f-513b-4270-9ae7-50ccb2ff91b8}			{9b4737ec-ec90-496a-91c1-b0d794333144}	2022-07-28 3:05
1214	{f8e03626-208b-4c7e-838a-3ab31253004b}			{9b4737ec-ec90-496a-91c1-b0d794333144}	2022-07-28 3:05
1215	{9690e205-4daa-40ef-9ff4-73255a08d93e}			{9b4737ec-ec90-496a-91c1-b0d794333144}	2022-07-28 3:05
1216	{72307b0f-81ef-40fc-988a-c89a6ab0b651}			{9b4737ec-ec90-496a-91c1-b0d794333144}	2022-07-28 3:05
1217	{595c365a-cac1-42f5-9fed-f1f7eb0ba169}			{9b4737ec-ec90-496a-91c1-b0d794333144}	2022-07-28 3:05
1218	{793bca6b-bb34-4f17-a150-afaf5f666e5b}			{9b4737ec-ec90-496a-91c1-b0d794333144}	2022-07-28 3:05
1219	{d2445ab8-7899-412e-a798-eeaf518c7f01}			{9b4737ec-ec90-496a-91c1-b0d794333144}	2022-07-28 3:05
1220	{a4bd624f-0e8c-4396-a931-a001cdaf71df}			{9b4737ec-ec90-496a-91c1-b0d794333144}	2022-07-28 3:05
1221	{699d2f5a-c861-4073-820a-9225e66fd81b}			{9b4737ec-ec90-496a-91c1-b0d794333144}	2022-07-28 3:05
1222	{f70e2a96-53b8-4918-92ed-6bec83f34480}			{9b4737ec-ec90-496a-91c1-b0d794333144}	2022-07-28 3:05
1223	{076c78f4-1723-4a4b-99f4-8623260c51b4}			{9b4737ec-ec90-496a-91c1-b0d794333144}	2022-07-28 3:05
1224	{d73ca5b7-80b5-47d3-a011-c60ddfcad768}			{9b4737ec-ec90-496a-91c1-b0d794333144}	2022-07-28 3:05
1225	{afed245c-8b6c-4e2e-8588-5b27c8e674cc}			{31b250b7-2a71-4c11-99d8-a2f8906e8d94}	2022-07-28 3:05
1226	{95c304c5-fb48-427e-bd68-b5d8eace81b1}		Around 1.5m	{31b250b7-2a71-4c11-99d8-a2f8906e8d94}	2022-07-28 3:05
1227	{3e24340d-1110-480c-ba47-11a9ff1380c0}			{31b250b7-2a71-4c11-99d8-a2f8906e8d94}	2022-07-28 3:05
1228	{d1a5438a-2ccc-43f0-b082-42ffd7dcf998}			{31b250b7-2a71-4c11-99d8-a2f8906e8d94}	2022-07-28 3:05
1229	{60d16865-dd49-40e8-94a1-503938bc1578}			{31b250b7-2a71-4c11-99d8-a2f8906e8d94}	2022-07-28 3:05

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
1185	{9b1992f5-4c92-41dd-9748-4ba783a95692}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1186	{a1b7732c-1ff7-43c1-8e01-8319d3c786f5}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1187	{cd0cb343-3543-457a-b8c7-36a9e986c5f4}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1188	{df094d75-6b5a-4279-8273-33dd30987811}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1189	{3550e06a-e021-4434-8ccd-dabb1b92389b}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1190	{dae24b7e-310a-4119-a82b-5f5577d10ac9}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1191	{9a69ce20-de56-4b2e-b27d-e669175c4184}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1192	{9d37267f-1d3e-454f-afe6-411484a353de}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1193	{ff532f32-ec51-4052-898e-0deab7a0c2ad}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1194	{8ca9224b-39ac-418c-92db-2e12e2f932d9}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1195	{66eca1f8-6176-4c71-8159-ee9e502aa9fc}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1196	{41ec4a93-4b48-457e-ad84-96d5f3c3f459}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1197	{4fa45243-d5b6-4482-8f4d-f79bec717178}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1198	{1e3a7265-d58f-4be7-8bae-0f984d3ace7e}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1199	{c790e5f2-a9c3-4241-964c-7d6be5f3b0e6}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1200	{e5836c62-b152-45f0-ad9d-41a3c815dd50}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1201	{0405f914-3e54-4dc4-a085-e51a65c8a1fb}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1202	{bb8f85be-3547-47e6-9c34-b84bbb8e0c40}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1203	{a3b4ce48-05b2-4d60-bba0-1dd8d7faba69}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1204	{a1335dfe-a28b-4698-886a-2b68f0cc6637}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1205	{be49d5a8-9125-4282-bd15-95286fa7f4cf}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1206	{b4b558ef-1486-4044-b656-e056e138cb4a}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1207	{de046fc0-24de-4ffe-bbc9-89884338c364}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1208	{0f0a6587-5fa4-4cbc-94ce-7719fb684901}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1209	{44329b65-9ecf-406c-aaa2-76778d1fd09d}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1210	{2c268b68-a60a-4dcd-ae6c-3ad50a2cf41a}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1211	{406e9530-6abd-426b-8b25-63123cc464d9}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1212	{fb405f20-7b3e-4158-83f6-9db92de32136}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1213	{dece356f-513b-4270-9ae7-50ccb2ff91b8}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1214	{f8e03626-208b-4c7e-838a-3ab31253004b}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1215	{9690e205-4daa-40ef-9ff4-73255a08d93e}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1216	{72307b0f-81ef-40fc-988a-c89a6ab0b651}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1217	{595c365a-cac1-42f5-9fed-f1f7eb0ba169}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1218	{793bca6b-bb34-4f17-a150-afaf5f666e5b}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1219	{d2445ab8-7899-412e-a798-eeaf518c7f01}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1220	{a4bd624f-0e8c-4396-a931-a001cdaf71df}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1221	{699d2f5a-c861-4073-820a-9225e66fd81b}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1222	{f70e2a96-53b8-4918-92ed-6bec83f34480}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1223	{076c78f4-1723-4a4b-99f4-8623260c51b4}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1224	{d73ca5b7-80b5-47d3-a011-c60ddfcad768}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1225	{afed245c-8b6c-4e2e-8588-5b27c8e674cc}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1226	{95c304c5-fb48-427e-bd68-b5d8eace81b1}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1227	{3e24340d-1110-480c-ba47-11a9ff1380c0}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1228	{d1a5438a-2ccc-43f0-b082-42ffd7dcf998}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1229	{60d16865-dd49-40e8-94a1-503938bc1578}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
1230	{43426fe4-6d2a-4a3b-9e84-9229cbabb468}	WT-22-618a	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
1231	{51eb7423-8047-46fd-b03e-d5e8710ab784}	WT-22-618a	Blackwater	*Ribes lacustre*	RIBELAC	black gooseberry	Yellow	No Status
1232	{ed2574d7-3248-4b10-b2a5-afb65f286804}	WT-22-618a	Blackwater	*Peltigera species*	PELTIGE	Peltigera species	none	none
1233	{cdd5d80b-43aa-412c-905a-20c3ee11c671}	WT-22-618a	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
1234	{5436db24-a6a2-4c66-b376-626d146cd703}	WT-22-618a	Blackwater	*Rubus pedatus*	RUBUPED	five-leaved bramble	Yellow	No Status
1235	{362c1e2a-7086-4edb-a912-61ad286f0d93}	WT-22-618a	Blackwater	*Plagiomnium species*	PLAGIOM	Plagiomnium species	none	none
1236	{61a72534-8892-4eee-942f-1932979211c9}	WT-22-618a	Blackwater	*Parnassia fimbriata*	PARNFIM	fringed grass-of-Parnassus	Yellow	No Status
1237	{aa7e37a8-611e-47c8-827c-2abb0d2fd213}	WT-22-618a	Blackwater	*Valeriana sitchensis*	VALESIT	Sitka valerian	Yellow	No Status
1238	{e06105c0-1bf4-4ea6-a464-5a0dc2424eb6}	WT-22-618a	Blackwater	*Calamagrostis species*	CALAMAG	Calamagrostis species	none	none
1239	{6abcec1b-214b-4dd8-8b23-9c607b2cda13}	WT-22-618a	Blackwater	*Mitella nuda*	MITENUD	common mitrewort	Yellow	No Status
1240	{2b2cba16-8232-45dd-aa61-c2dd0414d604}	WT-22-618a	Blackwater	*Brachythecium species*	BRACHYT	Brachythecium species	none	none
1241	{9dca2623-af41-481b-b138-d73762ce6762}	WT-22-618a	Blackwater	*Tiarella trifoliata var. trifoliata*	TIARTRI1	three-leaved foamflower	Yellow	No Status
1242	{25e7f193-fece-4a11-8a95-375e5c80a088}	WT-22-618a	Blackwater	*Achillea millefolium*	ACHIMIL	yarrow	Exotic	No Status
1243	{9eaa7dc1-0949-47c7-b14c-685d57b91dce}	WT-22-618a	Blackwater	*Aster species*	ASTER	Aster species	none	none
1244	{b65e30cc-6a33-48ea-826e-f422adb290b9}	WT-22-618a	Blackwater	*Veratrum viride var. eschscholzianum*	VERAVIR3	green false-hellebore	Yellow	No Status
1245	{13b21d25-261f-46d9-a862-283c9f7abdfd}	WT-22-618a	Blackwater	*Bryoria species*	BRYORIA	Bryoria species	none	none
1246	{3621668e-c8a1-425c-8941-d7d8f6720a1a}	WT-22-635	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
1247	{d8253c54-f832-4a10-bc29-442f923398bc}	WT-22-635	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
1248	{406ba191-d0f5-4e95-a33e-a9d1fe549230}	WT-22-635	Blackwater	*Chamaenerion angustifolium*	CHAMANG	fireweed	Yellow	No Status
1249	{37502c4a-774f-41d5-807d-d5453689bd68}	WT-22-635	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
1250	{0f3e5c0f-28f2-42f1-852b-9d43a214df29}	WT-22-635	Blackwater	*Salix species*	SALIX	Salix species	none	none
1251	{33ef71e3-0d14-47bb-9def-9ae891ffa80c}	WT-22-635	Blackwater	*Epilobium ciliatum ssp. ciliatum*	EPILCIL1	purple-leaved willowherb	Yellow	No Status
1252	{24d4f094-7331-4af7-9874-56ac4570cc8c}	WT-22-635	Blackwater	*Senecio triangularis*	SENETRI	arrow-leaved groundsel	Yellow	No Status
1253	{101d5f4a-cc9c-4d90-bfa7-7c2a097b826e}	WT-22-635	Blackwater	*Aconitum delphiniifolium*	ACONDEL	mountain monkshood	Yellow	No Status
1254	{36aec2d9-953f-473c-9f1a-7da4d4b66ff3}	WT-22-635	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
1255	{90dc87bd-e6cf-4884-8df2-d34ca204b57d}	WT-22-635	Blackwater	*Achillea millefolium*	ACHIMIL	yarrow	Exotic	No Status
1256	{67cc02dd-88fd-45b3-97cf-273f567c78a3}	WT-22-635	Blackwater	*Tiarella trifoliata var. unifoliata*	TIARTRI2	one-leaved foamflower	Yellow	No Status
1257	{4b83ffc5-51bd-440a-819b-0ec3385bfb62}	WT-22-635	Blackwater	*Rubus arcticus ssp. acaulis*	RUBUARC1	nagoonberry	Yellow	No Status
1258	{0c8025f3-e5dd-45e6-9282-fb7c33356450}	WT-22-635	Blackwater	*Pyrola asarifolia ssp. asarifolia*	PYROASA1	pink wintergreen	Yellow	No Status
1259	{7acbaa9e-7d6d-4154-9976-67eb2e0af9df}	WT-22-635	Blackwater	*Dicranum species*	DICRANU	Dicranum species	none	none
1260	{efc12ce4-28ba-4da0-9875-e6258d61b4bc}	WT-22-635	Blackwater	*Plagiomnium species*	PLAGIOM	Plagiomnium species	none	none
1261	{bef35abc-d9a7-4aea-8273-ef7725918f44}	WT-22-635	Blackwater	*Hylocomium splendens*	HYLOSPL	step moss	Yellow	No Status
1262	{a9a1ddc8-cab8-491a-8e44-6d93f8af0b21}	WT-22-635	Blackwater	*Peltigera species*	PELTIGE	Peltigera species	none	none
1263	{b54eaeaa-f2a8-4cad-9730-776cc97803c6}	WT-22-635	Blackwater	*Bryoria species*	BRYORIA	Bryoria species	none	none
1264	{2d4771b3-993a-4538-91ea-5aa674156f09}	WT-22-635	Blackwater	*Vaccinium caespitosum*	VACCCAE	dwarf blueberry	Yellow	No Status
1265	{475ff566-46c8-4ba6-8432-38f9e2317645}	WT-22-635	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
1266	{038ef15e-b185-4c83-a393-6b56115a6edb}	WT-22-635	Blackwater	*Luzula parviflora ssp. parviflora*	LUZUPAR2	small-flowered wood-rush	Yellow	No Status
1267	{4a59f53c-33da-4019-8b84-d64be3eaeeeb}	WT-22-635	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
1268	{ff4cdc0f-831f-4445-9b1e-8a30e7179c96}	WT-22-635	Blackwater	*Equisetum sylvaticum*	EQUISYL	wood horsetail	Yellow	No Status
1269	{f91c9fd4-50c9-4553-8cd6-9673e18f2d94}	WT-22-635	Blackwater	*Mitella nuda*	MITENUD	common mitrewort	Yellow	No Status
1270	{7656c244-a1a5-4e2c-8bea-543801631163}	WT-22-634	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
1271	{e933e90a-67c7-44ba-a666-ade520b97a0a}	WT-22-634	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
1272	{0635eaae-258e-42ae-94c2-90a236410c6d}	WT-22-634	Blackwater	*Empetrum nigrum*	EMPENIG	crowberry	Yellow	No Status
1273	{d35778db-2fbd-49bd-b706-e27a1a8531dd}	WT-22-634	Blackwater	*Vaccinium caespitosum*	VACCCAE	dwarf blueberry	Yellow	No Status
1274	{a6730614-6c35-4d7f-9c2b-2b1d11d7329c}	WT-22-634	Blackwater	*Cladina species*	CLADINA	Cladina species	none	none

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
1230	{43426fe4-6d2a-4a3b-9e84-9229cbabb468}	Herb						1			no		no	
1231	{51eb7423-8047-46fd-b03e-d5e8710ab784}	Herb						0.1			no		no	
1232	{ed2574d7-3248-4b10-b2a5-afb65f286804}	Moss or Lichen							0.1		no		no	
1233	{cdd5d80b-43aa-412c-905a-20c3ee11c671}	Herb						15			no		no	
1234	{5436db24-a6a2-4c66-b376-626d146cd703}	Herb						0.1			no		no	
1235	{362c1e2a-7086-4edb-a912-61ad286f0d93}	Moss or Lichen							0.1		no		no	
1236	{61a72534-8892-4eee-942f-1932979211c9}	Herb									no		no	
1237	{aa7e37a8-611e-47c8-827c-2abb0d2fd213}	Herb						1			no		no	
1238	{e06105c0-1bf4-4ea6-a464-5a0dc2424eb6}	Herb						7			no		no	
1239	{6abcec1b-214b-4dd8-8b23-9c607b2cda13}	Herb						0.1			no		no	
1240	{2b2cba16-8232-45dd-aa61-c2dd0414d604}	Moss or Lichen							1		no		no	
1241	{9dca2623-af41-481b-b138-d73762ce6762}	Herb						3			no		no	
1242	{25e7f193-fece-4a11-8a95-375e5c80a088}	Herb						1			no		no	
1243	{9eaa7dc1-0949-47c7-b14c-685d57b91dce}	Herb						3			no		no	
1244	{b65e30cc-6a33-48ea-826e-f422adb290b9}	Herb						0.1			no		no	
1245	{13b21d25-261f-46d9-a862-283c9f7abdfd}	Epiphyte								3	no		no	
1246	{3621668e-c8a1-425c-8941-d7d8f6720a1a}	Tree or Shrub	1	5	7						no		no	
1247	{d8253c54-f832-4a10-bc29-442f923398bc}	Tree or Shrub	3	7	1						no		no	
1248	{406ba191-d0f5-4e95-a33e-a9d1fe549230}	Herb						5			no		no	
1249	{37502c4a-774f-41d5-807d-d5453689bd68}	Herb						7			no		no	
1250	{0f3e5c0f-28f2-42f1-852b-9d43a214df29}	Tree or Shrub				0.1	20				no		no	
1251	{33ef71e3-0d14-47bb-9def-9ae891ffa80c}										no		no	
1252	{24d4f094-7331-4af7-9874-56ac4570cc8c}	Herb						2			no		no	
1253	{101d5f4a-cc9c-4d90-bfa7-7c2a097b826e}	Herb						0.1			no		no	
1254	{36aec2d9-953f-473c-9f1a-7da4d4b66ff3}	Tree or Shrub					5				no		no	
1255	{90dc87bd-e6cf-4884-8df2-d34ca204b57d}	Herb						0.1			no		no	
1256	{67cc02dd-88fd-45b3-97cf-273f567c78a3}	Herb						1			no		no	
1257	{4b83ffc5-51bd-440a-819b-0ec3385bfb62}	Herb						0.1			no		no	
1258	{0c8025f3-e5dd-45e6-9282-fb7c33356450}	Herb						3			no		no	
1259	{7acbaa9e-7d6d-4154-9976-67eb2e0af9df}	Moss or Lichen							0.1		no		no	
1260	{efc12ce4-28ba-4da0-9875-e6258d61b4bc}	Moss or Lichen							1		no		no	
1261	{bef35abc-d9a7-4aea-8273-ef7725918f44}	Moss or Lichen							5		no		no	
1262	{a9a1ddc8-cab8-491a-8e44-6d93f8af0b21}	Moss or Lichen							0.1		no		no	
1263	{b54eaeaa-f2a8-4cad-9730-776cc97803c6}	Epiphyte								1	no		no	
1264	{2d4771b3-993a-4538-91ea-5aa674156f09}	Tree or Shrub					3				no		no	
1265	{475ff566-46c8-4ba6-8432-38f9e2317645}	Herb						5					no	
1266	{038ef15e-b185-4c83-a393-6b56115a6edb}	Herb						2			no		no	
1267	{4a59f53c-33da-4019-8b84-d64be3eaeeeb}	Herb						0.1			no		no	
1268	{ff4cdc0f-831f-4445-9b1e-8a30e7179c96}	Herb						0.1			no		no	
1269	{f91c9fd4-50c9-4553-8cd6-9673e18f2d94}	Herb						0.1			no		no	
1270	{7656c244-a1a5-4e2c-8bea-543801631163}	Tree or Shrub									no		no	
1271	{e933e90a-67c7-44ba-a666-ade520b97a0a}										no		no	
1272	{0635eaae-258e-42ae-94c2-90a236410c6d}										no		no	
1273	{d35778db-2fbd-49bd-b706-e27a1a8531dd}										no		no	
1274	{a6730614-6c35-4d7f-9c2b-2b1d11d7329c}	Moss or Lichen									no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
1230	{43426fe4-6d2a-4a3b-9e84-9229cbabb468}			{31b250b7-2a71-4c11-99d8-a2f8906e8d94}	2022-07-28 3:05
1231	{51eb7423-8047-46fd-b03e-d5e8710ab784}			{31b250b7-2a71-4c11-99d8-a2f8906e8d94}	2022-07-28 3:05
1232	{ed2574d7-3248-4b10-b2a5-afb65f286804}			{31b250b7-2a71-4c11-99d8-a2f8906e8d94}	2022-07-28 3:05
1233	{cdd5d80b-43aa-412c-905a-20c3ee11c671}			{31b250b7-2a71-4c11-99d8-a2f8906e8d94}	2022-07-28 3:05
1234	{5436db24-a6a2-4c66-b376-626d146cd703}			{31b250b7-2a71-4c11-99d8-a2f8906e8d94}	2022-07-28 3:05
1235	{362c1e2a-7086-4edb-a912-61ad286f0d93}			{31b250b7-2a71-4c11-99d8-a2f8906e8d94}	2022-07-28 3:05
1236	{61a72534-8892-4eee-942f-1932979211c9}		.1	{31b250b7-2a71-4c11-99d8-a2f8906e8d94}	2022-07-28 3:05
1237	{aa7e37a8-611e-47c8-827c-2abb0d2fd213}			{31b250b7-2a71-4c11-99d8-a2f8906e8d94}	2022-07-28 3:05
1238	{e06105c0-1bf4-4ea6-a464-5a0dc2424eb6}			{31b250b7-2a71-4c11-99d8-a2f8906e8d94}	2022-07-28 3:05
1239	{6abcec1b-214b-4dd8-8b23-9c607b2cda13}			{31b250b7-2a71-4c11-99d8-a2f8906e8d94}	2022-07-28 3:05
1240	{2b2cba16-8232-45dd-aa61-c2dd0414d604}			{31b250b7-2a71-4c11-99d8-a2f8906e8d94}	2022-07-28 3:05
1241	{9dca2623-af41-481b-b138-d73762ce6762}			{31b250b7-2a71-4c11-99d8-a2f8906e8d94}	2022-07-28 3:05
1242	{25e7f193-fece-4a11-8a95-375e5c80a088}			{31b250b7-2a71-4c11-99d8-a2f8906e8d94}	2022-07-28 3:05
1243	{9eaa7dc1-0949-47c7-b14c-685d57b91dce}			{31b250b7-2a71-4c11-99d8-a2f8906e8d94}	2022-07-28 3:05
1244	{b65e30cc-6a33-48ea-826e-f422adb290b9}			{31b250b7-2a71-4c11-99d8-a2f8906e8d94}	2022-07-28 3:05
1245	{13b21d25-261f-46d9-a862-283c9f7abdfd}			{31b250b7-2a71-4c11-99d8-a2f8906e8d94}	2022-07-28 3:05
1246	{3621668e-c8a1-425c-8941-d7d8f6720a1a}			{cfa67580-0015-4949-9903-1247f02d5a3d}	2022-07-28 3:05
1247	{d8253c54-f832-4a10-bc29-442f923398bc}			{cfa67580-0015-4949-9903-1247f02d5a3d}	2022-07-28 3:05
1248	{406ba191-d0f5-4e95-a33e-a9d1fe549230}			{cfa67580-0015-4949-9903-1247f02d5a3d}	2022-07-28 3:05
1249	{37502c4a-774f-41d5-807d-d5453689bd68}			{cfa67580-0015-4949-9903-1247f02d5a3d}	2022-07-28 3:05
1250	{0f3e5c0f-28f2-42f1-852b-9d43a214df29}			{cfa67580-0015-4949-9903-1247f02d5a3d}	2022-07-28 3:05
1251	{33ef71e3-0d14-47bb-9def-9ae891ffa80c}			{cfa67580-0015-4949-9903-1247f02d5a3d}	2022-07-28 3:05
1252	{24d4f094-7331-4af7-9874-56ac4570cc8c}			{cfa67580-0015-4949-9903-1247f02d5a3d}	2022-07-28 3:05
1253	{101d5f4a-cc9c-4d90-bfa7-7c2a097b826e}			{cfa67580-0015-4949-9903-1247f02d5a3d}	2022-07-28 3:05
1254	{36aec2d9-953f-473c-9f1a-7da4d4b66ff3}			{cfa67580-0015-4949-9903-1247f02d5a3d}	2022-07-28 3:05
1255	{90dc87bd-e6cf-4884-8df2-d34ca204b57d}			{cfa67580-0015-4949-9903-1247f02d5a3d}	2022-07-28 3:05
1256	{67cc02dd-88fd-45b3-97cf-273f567c78a3}			{cfa67580-0015-4949-9903-1247f02d5a3d}	2022-07-28 3:05
1257	{4b83ffc5-51bd-440a-819b-0ec3385bfb62}			{cfa67580-0015-4949-9903-1247f02d5a3d}	2022-07-28 3:05
1258	{0c8025f3-e5dd-45e6-9282-fb7c33356450}			{cfa67580-0015-4949-9903-1247f02d5a3d}	2022-07-28 3:05
1259	{7acbaa9e-7d6d-4154-9976-67eb2e0af9df}			{cfa67580-0015-4949-9903-1247f02d5a3d}	2022-07-28 3:05
1260	{efc12ce4-28ba-4da0-9875-e6258d61b4bc}			{cfa67580-0015-4949-9903-1247f02d5a3d}	2022-07-28 3:05
1261	{bef35abc-d9a7-4aea-8273-ef7725918f44}			{cfa67580-0015-4949-9903-1247f02d5a3d}	2022-07-28 3:05
1262	{a9a1ddc8-cab8-491a-8e44-6d93f8af0b21}			{cfa67580-0015-4949-9903-1247f02d5a3d}	2022-07-28 3:05
1263	{b54eaeaa-f2a8-4cad-9730-776cc97803c6}			{cfa67580-0015-4949-9903-1247f02d5a3d}	2022-07-28 3:05
1264	{2d4771b3-993a-4538-91ea-5aa674156f09}			{cfa67580-0015-4949-9903-1247f02d5a3d}	2022-07-28 3:05
1265	{475ff566-46c8-4ba6-8432-38f9e2317645}			{cfa67580-0015-4949-9903-1247f02d5a3d}	2022-07-28 3:05
1266	{038ef15e-b185-4c83-a393-6b56115a6edb}			{cfa67580-0015-4949-9903-1247f02d5a3d}	2022-07-28 3:05
1267	{4a59f53c-33da-4019-8b84-d64be3eaeeeb}			{cfa67580-0015-4949-9903-1247f02d5a3d}	2022-07-28 3:05
1268	{ff4cdc0f-831f-4445-9b1e-8a30e7179c96}			{cfa67580-0015-4949-9903-1247f02d5a3d}	2022-07-28 3:05
1269	{f91c9fd4-50c9-4553-8cd6-9673e18f2d94}			{cfa67580-0015-4949-9903-1247f02d5a3d}	2022-07-28 3:05
1270	{7656c244-a1a5-4e2c-8bea-543801631163}			{558067cd-c5e6-47ea-b004-8d64f0bf1b7f}	2022-07-28 3:05
1271	{e933e90a-67c7-44ba-a666-ade520b97a0a}			{558067cd-c5e6-47ea-b004-8d64f0bf1b7f}	2022-07-28 3:05
1272	{0635eaae-258e-42ae-94c2-90a236410c6d}			{558067cd-c5e6-47ea-b004-8d64f0bf1b7f}	2022-07-28 3:05
1273	{d35778db-2fbd-49bd-b706-e27a1a8531dd}			{558067cd-c5e6-47ea-b004-8d64f0bf1b7f}	2022-07-28 3:05
1274	{a6730614-6c35-4d7f-9c2b-2b1d11d7329c}			{558067cd-c5e6-47ea-b004-8d64f0bf1b7f}	2022-07-28 3:05

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
1230	{43426fe4-6d2a-4a3b-9e84-9229cbabb468}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1231	{51eb7423-8047-46fd-b03e-d5e8710ab784}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1232	{ed2574d7-3248-4b10-b2a5-afb65f286804}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1233	{cdd5d80b-43aa-412c-905a-20c3ee11c671}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1234	{5436db24-a6a2-4c66-b376-626d146cd703}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1235	{362c1e2a-7086-4edb-a912-61ad286f0d93}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1236	{61a72534-8892-4eee-942f-1932979211c9}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1237	{aa7e37a8-611e-47c8-827c-2abb0d2fd213}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1238	{e06105c0-1bf4-4ea6-a464-5a0dc2424eb6}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1239	{6abcec1b-214b-4dd8-8b23-9c607b2cda13}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1240	{2b2cba16-8232-45dd-aa61-c2dd0414d604}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1241	{9dca2623-af41-481b-b138-d73762ce6762}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1242	{25e7f193-fece-4a11-8a95-375e5c80a088}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1243	{9eaa7dc1-0949-47c7-b14c-685d57b91dce}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1244	{b65e30cc-6a33-48ea-826e-f422adb290b9}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1245	{13b21d25-261f-46d9-a862-283c9f7abdfd}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1246	{3621668e-c8a1-425c-8941-d7d8f6720a1a}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1247	{d8253c54-f832-4a10-bc29-442f923398bc}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1248	{406ba191-d0f5-4e95-a33e-a9d1fe549230}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1249	{37502c4a-774f-41d5-807d-d5453689bd68}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1250	{0f3e5c0f-28f2-42f1-852b-9d43a214df29}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1251	{33ef71e3-0d14-47bb-9def-9ae891ffa80c}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1252	{24d4f094-7331-4af7-9874-56ac4570cc8c}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1253	{101d5f4a-cc9c-4d90-bfa7-7c2a097b826e}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1254	{36aec2d9-953f-473c-9f1a-7da4d4b66ff3}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1255	{90dc87bd-e6cf-4884-8df2-d34ca204b57d}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1256	{67cc02dd-88fd-45b3-97cf-273f567c78a3}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1257	{4b83ffc5-51bd-440a-819b-0ec3385bfb62}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1258	{0c8025f3-e5dd-45e6-9282-fb7c33356450}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1259	{7acbaa9e-7d6d-4154-9976-67eb2e0af9df}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1260	{efc12ce4-28ba-4da0-9875-e6258d61b4bc}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1261	{bef35abc-d9a7-4aea-8273-ef7725918f44}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1262	{a9a1ddc8-cab8-491a-8e44-6d93f8af0b21}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1263	{b54eaeaa-f2a8-4cad-9730-776cc97803c6}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1264	{2d4771b3-993a-4538-91ea-5aa674156f09}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1265	{475ff566-46c8-4ba6-8432-38f9e2317645}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1266	{038ef15e-b185-4c83-a393-6b56115a6edb}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1267	{4a59f53c-33da-4019-8b84-d64be3eaeeeb}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1268	{ff4cdc0f-831f-4445-9b1e-8a30e7179c96}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1269	{f91c9fd4-50c9-4553-8cd6-9673e18f2d94}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1270	{7656c244-a1a5-4e2c-8bea-543801631163}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1271	{e933e90a-67c7-44ba-a666-ade520b97a0a}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1272	{0635eaae-258e-42ae-94c2-90a236410c6d}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1273	{d35778db-2fbd-49bd-b706-e27a1a8531dd}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1274	{a6730614-6c35-4d7f-9c2b-2b1d11d7329c}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
1275	{a22a6235-1bd2-4c5b-9569-992abdc690f9}	WT-22-634	Blackwater	*Dicranum species*	DICRANU	Dicranum species	none	none
1276	{ab1a0a3b-d063-46de-9e5a-375ebf7604a7}	WT-22-634	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
1277	{a438a6f4-cb9b-4a28-bfa9-b0210a16ac4a}	WT-22-634	Blackwater	*Vaccinium membranaceum*	VACCMEM	black huckleberry	Yellow	No Status
1278	{7e8cc2a7-b2ad-4767-a08d-2b9740efe8f5}	WT-22-634	Blackwater	*Nephroma species*	NEPHROM	Nephroma species	none	none
1279	{cf5d1f8c-0367-4d4d-8746-4c182cd488f3}	WT-22-634	Blackwater	*Rubus pedatus*	RUBUPED	five-leaved bramble	Yellow	No Status
1280	{0e11a7bd-ca6e-46d2-813f-c4510d719082}	WT-22-391	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
1281	{ceb29c29-7ee2-4e0b-ab97-0868eab899fb}	WT-22-391	Blackwater	*Calliergon species*	CALLIER	Calliergon species	none	none
1282	{79cae64d-189a-469d-91a1-31948d0e2e00}	WT-22-391	Blackwater	*Trichophorum cespitosum*	TRICCES	tufted clubrush	Yellow	No Status
1283	{33488b9c-c00b-4aa4-b89e-72eb5107347d}	WT-22-391	Blackwater	*Eriophorum angustifolium ssp. angustifolium*	ERIOANG	narrow-leaved cotton-grass	Yellow	No Status
1285	{74c93758-d915-49ff-81b8-66a15470ae77}	WT-22-391	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
1286	{f185371d-844c-4365-b960-fae58abec884}	WT-22-391	Blackwater	*Kalmia microphylla var. occidentalis*	KALMMIC4	western bog-laurel	Yellow	No Status
1287	{08ee95f2-031a-43e0-bd52-1566381a5df4}	WT-22-391	Blackwater	*Barbilophozia species*	BARBILO	Barbilophozia species	none	none
1289	{653cad92-a07d-4738-9276-791e36bb1d24}	WT-22-391	Blackwater	*Platanthera dilatata var. dilatata*	PLATDIL2	fragrant white rein orchid	Yellow	No Status
1290	{73cf0312-48f3-46f3-b873-737fbe13a3cb}	WT-22-391	Blackwater	*Equisetum species*	EQUISET	Equisetum species	none	none
1291	{405142a4-c74f-4557-8d5c-4a648afbbd03}	WT-22-391	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
1292	{1b65296d-97cc-406f-b75c-a2f6a9eef290}	WT-22-391	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
1293	{ffa4101d-564b-4228-a138-a2e3c56ef2b2}	WT-22-391	Blackwater	*Empetrum nigrum*	EMPENIG	crowberry	Yellow	No Status
1294	{09e71672-3c05-44a5-b539-ee594202ca38}	WT-22-391	Blackwater	*Lupinus arcticus ssp. arcticus*	LUPIARC1	arctic lupine	Yellow	No Status
1295	{6eb0425c-8976-4ef0-a3af-d662a8190a82}	WT-22-391	Blackwater	*Calamagrostis species*	CALAMAG	Calamagrostis species	none	none
1296	{3c2022c0-35c7-4a66-b17d-75f5a86352ea}	WT-22-391	Blackwater	*Trientalis europaea ssp. arctica*				
1297	{e87b71f7-bafa-4887-990e-65524fe55e5c}	WT-22-479	Blackwater	*Symphyotrichum species*	SYMPHYO	Symphyotrichum species	none	none
1298	{26536dec-97c2-49b3-a7f9-6d28a97e8a8f}	WT-22-479	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
1299	{7fd63cfc-d079-4c43-89d4-3a70d09272bc}	WT-22-479	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
1300	{cb724595-6249-4a29-8a42-60e0d48ef323}	WT-22-479	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
1301	{fa13f024-ff04-4d80-ab96-645e9c3ab874}	WT-22-479	Blackwater	*Rubus pedatus*	RUBUPED	five-leaved bramble	Yellow	No Status
1302	{df112af3-f28d-4609-bf70-cd76be70df68}	WT-22-479	Blackwater	*Empetrum nigrum*	EMPENIG	crowberry	Yellow	No Status
1303	{3df3f92b-d245-4e13-962f-fa3321f065d7}	WT-22-479	Blackwater	*Vaccinium caespitosum*	VACCCAE	dwarf blueberry	Yellow	No Status
1304	{9746f5fe-85ee-4ba9-857c-458d40297dc5}	WT-22-479	Blackwater	*Arnica cordifolia*	ARNICOR	heart-leaved arnica	Yellow	No Status
1305	{6ca5525d-209b-4c99-bd16-43073fd99fbf}	WT-22-479	Blackwater	*Leptarrhena pyrolifolia*	LEPTPYR	leatherleaf saxifrage	Yellow	No Status
1307	{2ee93e6f-6a24-47fa-91d9-5fe20b2b335a}	WT-22-479	Blackwater	*Valeriana sitchensis*	VALESIT	Sitka valerian	Yellow	No Status
1308	{9161f092-6c8d-48fa-afc5-1282b3c8ef10}	WT-22-479	Blackwater	*Epilobium ciliatum ssp. ciliatum*	EPILCIL1	purple-leaved willowherb	Yellow	No Status
1309	{363ea3f4-489b-4d59-8a9c-a6bb308e5afd}	WT-22-479	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
1310	{a4095928-8d32-4d9a-84bd-3eff68d21ea1}	WT-22-479	Blackwater	*Pleurozium schreberi*	PLEUSCH	red-stemmed feathermoss	Yellow	No Status
1311	{f58ffa7c-b116-4722-a50f-9f25979f4dbc}	WT-22-479	Blackwater	*Nephroma species*	NEPHROM	Nephroma species	none	none
1312	{212bf34f-f6b4-49fa-92a7-ab3527ff46e6}	WT-22-479	Blackwater	*Bryoria species*	BRYORIA	Bryoria species	none	none
1313	{25a7e236-fd17-4b80-8009-f391dbfddf8e}	WT-22-479	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
1314	{c60a4edd-50d6-4d12-9c92-e7897995877a}	WT-22-479	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
1315	{fb9a7a7b-d5d4-47c0-a4ae-7e056e717a9d}	WT-22-479	Blackwater	*Streptopus amplexifolius*	STREAMP	clasping twistedstalk	Yellow	No Status
1316	{ec45a204-f06b-4f3a-9b51-8a3f493117c2}	WT-22-479	Blackwater	*Orthilia secunda*	ORTHSEC	one-sided wintergreen	Yellow	No Status
1317	{b1d1ab37-d9ca-4799-b047-289d5e11778e}	WT-22-357	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
1318	{85cabeb0-947e-43db-b9b4-c2309627b6ea}	WT-22-357	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
1319	{ef9658d7-0942-49e0-ad1e-f6d8c3a18e25}	WT-22-357	Blackwater	*Vaccinium caespitosum*	VACCCAE	dwarf blueberry	Yellow	No Status
1320	{1b5d4469-a25f-485b-ad30-9ec924ccde92}	WT-22-357	Blackwater	*Rubus pedatus*	RUBUPED	five-leaved bramble	Yellow	No Status
1321	{69ca5c05-1809-4d13-a7b2-4b92571b0a96}	WT-22-357	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
1322	{fd7d394e-11ec-4399-8372-7140f8229188}	WT-22-357	Blackwater	*Ptilium crista-castrensis*	PTILCRI	knight's plume	Yellow	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
1275	{a22a6235-1bd2-4c5b-9569-992abdc690f9}	Moss or Lichen									no		no	
1276	{ab1a0a3b-d063-46de-9e5a-375ebf7604a7}	Herb									no		no	
1277	{a438a6f4-cb9b-4a28-bfa9-b0210a16ac4a}										no		no	
1278	{7e8cc2a7-b2ad-4767-a08d-2b9740efe8f5}	Moss or Lichen									no		no	
1279	{cf5d1f8c-0367-4d4d-8746-4c182cd488f3}	Herb									no		no	
1280	{0e11a7bd-ca6e-46d2-813f-c4510d719082}	Tree or Shrub					1				no		no	
1281	{ceb29c29-7ee2-4e0b-ab97-0868eab899fb}	Moss or Lichen							60		no		no	
1282	{79cae64d-189a-469d-91a1-31948d0e2e00}	Herb						75			no		no	
1283	{33488b9c-c00b-4aa4-b89e-72eb5107347d}	Herb						1			no		no	
1285	{74c93758-d915-49ff-81b8-66a15470ae77}	Moss or Lichen							5		no		no	
1286	{f185371d-844c-4365-b960-fae58abec884}	Herb						0.1			no		no	
1287	{08ee95f2-031a-43e0-bd52-1566381a5df4}	Moss or Lichen							2		no		no	
1289	{653cad92-a07d-4738-9276-791e36bb1d24}	Herb						2			no		no	
1290	{73cf0312-48f3-46f3-b873-737fbe13a3cb}	Herb						0.1			no		no	
1291	{405142a4-c74f-4557-8d5c-4a648afbbd03}	Tree or Shrub					0.1				no		no	
1292	{1b65296d-97cc-406f-b75c-a2f6a9eef290}	Tree or Shrub			0.1	0.1	1				no		no	
1293	{ffa4101d-564b-4228-a138-a2e3c56ef2b2}	Tree or Shrub					0.1				no		no	
1294	{09e71672-3c05-44a5-b539-ee594202ca38}	Herb						0.1			no		no	
1295	{6eb0425c-8976-4ef0-a3af-d662a8190a82}	Herb						0.1			no		no	
1296	{3c2022c0-35c7-4a66-b17d-75f5a86352ea}	Herb						0.1			yes		no	
1297	{e87b71f7-bafa-4887-990e-65524fe55e5c}	Herb						7			no		no	
1298	{26536dec-97c2-49b3-a7f9-6d28a97e8a8f}	Tree or Shrub	1	15	5	1	7				no		no	
1299	{7fd63cfc-d079-4c43-89d4-3a70d09272bc}	Herb						10			no		no	
1300	{cb724595-6249-4a29-8a42-60e0d48ef323}	Herb						1			no		no	
1301	{fa13f024-ff04-4d80-ab96-645e9c3ab874}	Herb						0.1			no		no	
1302	{df112af3-f28d-4609-bf70-cd76be70df68}	Tree or Shrub					1				no		no	
1303	{3df3f92b-d245-4e13-962f-fa3321f065d7}	Herb						2			no		no	
1304	{9746f5fe-85ee-4ba9-857c-458d40297dc5}	Herb						1			no		no	
1305	{6ca5525d-209b-4c99-bd16-43073fd99fbf}	Herb						5			no		no	
1307	{2ee93e6f-6a24-47fa-91d9-5fe20b2b335a}	Herb						0.1			no		no	
1308	{9161f092-6c8d-48fa-afc5-1282b3c8ef10}	Herb						0.1			no		no	
1309	{363ea3f4-489b-4d59-8a9c-a6bb308e5afd}	Moss or Lichen							0.1		no		no	
1310	{a4095928-8d32-4d9a-84bd-3eff68d21ea1}	Moss or Lichen							35		no		no	
1311	{f58ffa7c-b116-4722-a50f-9f25979f4dbc}	Moss or Lichen							0.1		no		no	
1312	{212bf34f-f6b4-49fa-92a7-ab3527ff46e6}	Epiphyte								10	no		no	
1313	{25a7e236-fd17-4b80-8009-f391dbfddf8e}	Tree or Shrub					0.1				no		no	
1314	{c60a4edd-50d6-4d12-9c92-e7897995877a}	Tree or Shrub	0.1								no		no	
1315	{fb9a7a7b-d5d4-47c0-a4ae-7e056e717a9d}	Herb						0.1			no		no	
1316	{ec45a204-f06b-4f3a-9b51-8a3f493117c2}	Herb						0.1			no		no	
1317	{b1d1ab37-d9ca-4799-b047-289d5e11778e}	Tree or Shrub									no		no	
1318	{85cabeb0-947e-43db-b9b4-c2309627b6ea}	Herb									no		no	
1319	{ef9658d7-0942-49e0-ad1e-f6d8c3a18e25}	Tree or Shrub									no		no	
1320	{1b5d4469-a25f-485b-ad30-9ec924ccde92}	Herb									no		no	
1321	{69ca5c05-1809-4d13-a7b2-4b92571b0a96}										no		no	
1322	{fd7d394e-11ec-4399-8372-7140f8229188}	Moss or Lichen									no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
1275	{a22a6235-1bd2-4c5b-9569-992abdc690f9}			{558067cd-c5e6-47ea-b004-8d64f0bf1b7f}	2022-07-28 3:05
1276	{ab1a0a3b-d063-46de-9e5a-375ebf7604a7}			{558067cd-c5e6-47ea-b004-8d64f0bf1b7f}	2022-07-28 3:05
1277	{a438a6f4-cb9b-4a28-bfa9-b0210a16ac4a}			{558067cd-c5e6-47ea-b004-8d64f0bf1b7f}	2022-07-28 3:05
1278	{7e8cc2a7-b2ad-4767-a08d-2b9740efe8f5}			{558067cd-c5e6-47ea-b004-8d64f0bf1b7f}	2022-07-28 3:05
1279	{cf5d1f8c-0367-4d4d-8746-4c182cd488f3}			{558067cd-c5e6-47ea-b004-8d64f0bf1b7f}	2022-07-28 3:05
1280	{0e11a7bd-ca6e-46d2-813f-c4510d719082}			{d361fe03-f3db-4783-aa2e-973b39d476d3}	2022-07-28 3:05
1281	{ceb29c29-7ee2-4e0b-ab97-0868eab899fb}			{d361fe03-f3db-4783-aa2e-973b39d476d3}	2022-07-28 3:05
1282	{79cae64d-189a-469d-91a1-31948d0e2e00}			{d361fe03-f3db-4783-aa2e-973b39d476d3}	2022-07-28 3:05
1283	{33488b9c-c00b-4aa4-b89e-72eb5107347d}			{d361fe03-f3db-4783-aa2e-973b39d476d3}	2022-07-28 3:05
1285	{74c93758-d915-49ff-81b8-66a15470ae77}			{d361fe03-f3db-4783-aa2e-973b39d476d3}	2022-07-28 3:05
1286	{f185371d-844c-4365-b960-fae58abec884}			{d361fe03-f3db-4783-aa2e-973b39d476d3}	2022-07-28 3:05
1287	{08ee95f2-031a-43e0-bd52-1566381a5df4}			{d361fe03-f3db-4783-aa2e-973b39d476d3}	2022-07-28 3:05
1289	{653cad92-a07d-4738-9276-791e36bb1d24}			{d361fe03-f3db-4783-aa2e-973b39d476d3}	2022-07-28 3:05
1290	{73cf0312-48f3-46f3-b873-737fbe13a3cb}			{d361fe03-f3db-4783-aa2e-973b39d476d3}	2022-07-28 3:05
1291	{405142a4-c74f-4557-8d5c-4a648afbbd03}			{d361fe03-f3db-4783-aa2e-973b39d476d3}	2022-07-28 3:05
1292	{1b65296d-97cc-406f-b75c-a2f6a9eef290}			{d361fe03-f3db-4783-aa2e-973b39d476d3}	2022-07-28 3:05
1293	{ffa4101d-564b-4228-a138-a2e3c56ef2b2}			{d361fe03-f3db-4783-aa2e-973b39d476d3}	2022-07-28 3:05
1294	{09e71672-3c05-44a5-b539-ee594202ca38}			{d361fe03-f3db-4783-aa2e-973b39d476d3}	2022-07-28 3:05
1295	{6eb0425c-8976-4ef0-a3af-d662a8190a82}			{d361fe03-f3db-4783-aa2e-973b39d476d3}	2022-07-28 3:05
1296	{3c2022c0-35c7-4a66-b17d-75f5a86352ea}			{d361fe03-f3db-4783-aa2e-973b39d476d3}	2022-07-28 3:05
1297	{e87b71f7-bafa-4887-990e-65524fe55e5c}			{33a22c07-f063-45d4-a351-e02730aa0709}	2022-07-28 3:05
1298	{26536dec-97c2-49b3-a7f9-6d28a97e8a8f}			{33a22c07-f063-45d4-a351-e02730aa0709}	2022-07-28 3:05
1299	{7fd63cfc-d079-4c43-89d4-3a70d09272bc}			{33a22c07-f063-45d4-a351-e02730aa0709}	2022-07-28 3:05
1300	{cb724595-6249-4a29-8a42-60e0d48ef323}			{33a22c07-f063-45d4-a351-e02730aa0709}	2022-07-28 3:05
1301	{fa13f024-ff04-4d80-ab96-645e9c3ab874}			{33a22c07-f063-45d4-a351-e02730aa0709}	2022-07-28 3:05
1302	{df112af3-f28d-4609-bf70-cd76be70df68}			{33a22c07-f063-45d4-a351-e02730aa0709}	2022-07-28 3:05
1303	{3df3f92b-d245-4e13-962f-fa3321f065d7}			{33a22c07-f063-45d4-a351-e02730aa0709}	2022-07-28 3:05
1304	{9746f5fe-85ee-4ba9-857c-458d40297dc5}			{33a22c07-f063-45d4-a351-e02730aa0709}	2022-07-28 3:05
1305	{6ca5525d-209b-4c99-bd16-43073fd99fbf}			{33a22c07-f063-45d4-a351-e02730aa0709}	2022-07-28 3:05
1307	{2ee93e6f-6a24-47fa-91d9-5fe20b2b335a}			{33a22c07-f063-45d4-a351-e02730aa0709}	2022-07-28 3:05
1308	{9161f092-6c8d-48fa-afc5-1282b3c8ef10}			{33a22c07-f063-45d4-a351-e02730aa0709}	2022-07-28 3:05
1309	{363ea3f4-489b-4d59-8a9c-a6bb308e5afd}			{33a22c07-f063-45d4-a351-e02730aa0709}	2022-07-28 3:05
1310	{a4095928-8d32-4d9a-84bd-3eff68d21ea1}			{33a22c07-f063-45d4-a351-e02730aa0709}	2022-07-28 3:05
1311	{f58ffa7c-b116-4722-a50f-9f25979f4dbc}			{33a22c07-f063-45d4-a351-e02730aa0709}	2022-07-28 3:05
1312	{212bf34f-f6b4-49fa-92a7-ab3527ff46e6}			{33a22c07-f063-45d4-a351-e02730aa0709}	2022-07-28 3:05
1313	{25a7e236-fd17-4b80-8009-f391dbfddf8e}			{33a22c07-f063-45d4-a351-e02730aa0709}	2022-07-28 3:05
1314	{c60a4edd-50d6-4d12-9c92-e7897995877a}			{33a22c07-f063-45d4-a351-e02730aa0709}	2022-07-28 3:05
1315	{fb9a7a7b-d5d4-47c0-a4ae-7e056e717a9d}			{33a22c07-f063-45d4-a351-e02730aa0709}	2022-07-28 3:05
1316	{ec45a204-f06b-4f3a-9b51-8a3f493117c2}			{33a22c07-f063-45d4-a351-e02730aa0709}	2022-07-28 3:05
1317	{b1d1ab37-d9ca-4799-b047-289d5e11778e}			{58ef4f64-6677-40a2-a58a-81ba42e7bee0}	2022-07-28 3:05
1318	{85cabeb0-947e-43db-b9b4-c2309627b6ea}			{58ef4f64-6677-40a2-a58a-81ba42e7bee0}	2022-07-28 3:05
1319	{ef9658d7-0942-49e0-ad1e-f6d8c3a18e25}			{58ef4f64-6677-40a2-a58a-81ba42e7bee0}	2022-07-28 3:05
1320	{1b5d4469-a25f-485b-ad30-9ec924ccde92}			{58ef4f64-6677-40a2-a58a-81ba42e7bee0}	2022-07-28 3:05
1321	{69ca5c05-1809-4d13-a7b2-4b92571b0a96}			{58ef4f64-6677-40a2-a58a-81ba42e7bee0}	2022-07-28 3:05
1322	{fd7d394e-11ec-4399-8372-7140f8229188}			{58ef4f64-6677-40a2-a58a-81ba42e7bee0}	2022-07-28 3:05

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
1275	{a22a6235-1bd2-4c5b-9569-992abdc690f9}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1276	{ab1a0a3b-d063-46de-9e5a-375ebf7604a7}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1277	{a438a6f4-cb9b-4a28-bfa9-b0210a16ac4a}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1278	{7e8cc2a7-b2ad-4767-a08d-2b9740efe8f5}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1279	{cf5d1f8c-0367-4d4d-8746-4c182cd488f3}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1280	{0e11a7bd-ca6e-46d2-813f-c4510d719082}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1281	{ceb29c29-7ee2-4e0b-ab97-0868eab899fb}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1282	{79cae64d-189a-469d-91a1-31948d0e2e00}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1283	{33488b9c-c00b-4aa4-b89e-72eb5107347d}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1285	{74c93758-d915-49ff-81b8-66a15470ae77}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1286	{f185371d-844c-4365-b960-fae58abec884}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1287	{08ee95f2-031a-43e0-bd52-1566381a5df4}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1289	{653cad92-a07d-4738-9276-791e36bb1d24}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1290	{73cf0312-48f3-46f3-b873-737fbe13a3cb}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1291	{405142a4-c74f-4557-8d5c-4a648afbbd03}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1292	{1b65296d-97cc-406f-b75c-a2f6a9eef290}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1293	{ffa4101d-564b-4228-a138-a2e3c56ef2b2}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1294	{09e71672-3c05-44a5-b539-ee594202ca38}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1295	{6eb0425c-8976-4ef0-a3af-d662a8190a82}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1296	{3c2022c0-35c7-4a66-b17d-75f5a86352ea}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1297	{e87b71f7-bafa-4887-990e-65524fe55e5c}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1298	{26536dec-97c2-49b3-a7f9-6d28a97e8a8f}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1299	{7fd63cfc-d079-4c43-89d4-3a70d09272bc}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1300	{cb724595-6249-4a29-8a42-60e0d48ef323}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1301	{fa13f024-ff04-4d80-ab96-645e9c3ab874}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1302	{df112af3-f28d-4609-bf70-cd76be70df68}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1303	{3df3f92b-d245-4e13-962f-fa3321f065d7}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1304	{9746f5fe-85ee-4ba9-857c-458d40297dc5}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1305	{6ca5525d-209b-4c99-bd16-43073fd99fbf}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1307	{2ee93e6f-6a24-47fa-91d9-5fe20b2b335a}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1308	{9161f092-6c8d-48fa-afc5-1282b3c8ef10}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1309	{363ea3f4-489b-4d59-8a9c-a6bb308e5afd}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1310	{a4095928-8d32-4d9a-84bd-3eff68d21ea1}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1311	{f58ffa7c-b116-4722-a50f-9f25979f4dbc}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1312	{212bf34f-f6b4-49fa-92a7-ab3527ff46e6}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1313	{25a7e236-fd17-4b80-8009-f391dbfddf8e}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1314	{c60a4edd-50d6-4d12-9c92-e7897995877a}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1315	{fb9a7a7b-d5d4-47c0-a4ae-7e056e717a9d}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1316	{ec45a204-f06b-4f3a-9b51-8a3f493117c2}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1317	{b1d1ab37-d9ca-4799-b047-289d5e11778e}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1318	{85cabeb0-947e-43db-b9b4-c2309627b6ea}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1319	{ef9658d7-0942-49e0-ad1e-f6d8c3a18e25}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1320	{1b5d4469-a25f-485b-ad30-9ec924ccde92}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1321	{69ca5c05-1809-4d13-a7b2-4b92571b0a96}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1322	{fd7d394e-11ec-4399-8372-7140f8229188}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
1323	{fd349344-0755-409d-b44b-fb1f90051ab0}	WT-22-357	Blackwater	*Petasites frigidus var. palmatus*	PETAFRI3	sweet coltsfoot	Yellow	No Status
1324	{2d0e0cc0-edf8-431c-83e0-2a15e675d4b4}	WT-22-357	Blackwater	*Ribes lacustre*	RIBELAC	black gooseberry	Yellow	No Status
1325	{6339a55e-f1af-4ec4-b2ec-f23344400d4b}	WT-22-357	Blackwater	*Vaccinium membranaceum*	VACCMEM	black huckleberry	Yellow	No Status
1326	{45eccd36-daf1-40ce-bf24-463bd39bdaf4}	WT-22-357	Blackwater	*Rhizomnium species*	RHIZOMN	Rhizomnium species	none	none
1327	{574ecb54-e784-483f-9476-91a4a0a9f6b9}	WT-22-357	Blackwater	*Brachythecium species*	BRACHYT	Brachythecium species	none	none
1328	{21bc451c-9aef-4d94-bcc5-f23f7331c6c3}	WT-22-357	Blackwater	*Angelica genuflexa*	ANGEGEN	kneeling angelica	Yellow	No Status
1329	{317d342d-cf27-47d5-a66a-d3e67f262bb9}	WT-22-591	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
1330	{6f1f6074-b1c0-4674-adcb-319d1df38e9c}	WT-22-591	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
1331	{97b5a7e5-3520-42a2-9bf8-d339d08959e7}	WT-22-591	Blackwater	*Leptarrhena pyrolifolia*	LEPTPYR	leatherleaf saxifrage	Yellow	No Status
1332	{ce588b61-9fe0-47cb-9025-5259b675e942}	WT-22-591	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
1333	{14e8d7cf-6393-4a57-a29d-44b36fb1efd1}	WT-22-591	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
1334	{b8df6263-a939-4689-a33c-934d6124d340}	WT-22-591	Blackwater	*Veratrum viride var. eschscholzianum*	VERAVIR3	green false-hellebore	Yellow	No Status
1335	{a1406593-6aeb-4de4-8671-c20548abf783}	WT-22-591	Blackwater	*Elymus glaucus ssp. glaucus*	ELYMGLA5	blue wildrye	Yellow	No Status
1336	{9252aef7-3681-4a36-bf93-757ca57ee774}	WT-22-591	Blackwater	*Chamaenerion angustifolium*	CHAMANG	fireweed	Yellow	No Status
1337	{1ee61dd1-1342-4a4e-a115-1be4cff6985c}	WT-22-591	Blackwater	*Valeriana dioica var. sylvatica*	VALEDIO2	marsh valerian	Yellow	No Status
1338	{137877ee-2942-429a-b276-8ee43bf1f5e1}	WT-22-591	Blackwater	*Empetrum nigrum*	EMPENIG	crowberry	Yellow	No Status
1339	{0289a779-9f8b-4245-9b09-9f3d145bcf9e}	WT-22-591	Blackwater	*Platanthera dilatata var. dilatata*	PLATDIL2	fragrant white rein orchid	Yellow	No Status
1340	{ec1d9a2a-acd1-44a3-9f87-2157a2be89ab}	WT-22-591	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
1341	{db03d343-8c54-4d71-b66b-ea9618d5fcc8}	WT-22-591	Blackwater	*Pinus contorta var. latifolia*	PINUCON2	lodgepole pine	Yellow	No Status
1343	{16544a86-965c-44cd-8b9b-3bf03b80a1ca}	WT-22-618a	Blackwater	*Leptarrhena pyrolifolia*	LEPTPYR	leatherleaf saxifrage	Yellow	No Status
1344	{879a9e87-1d08-4a1f-9f0f-b86c5ce48d18}	WT-22-635	Blackwater	*Vaccinium caespitosum*	VACCCAE	dwarf blueberry	Yellow	No Status
1345	{81380c6c-56bd-4143-8f35-f77fcfea2933}	WT-22-635	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
1346	{54f77610-7aff-417c-a857-37242ccff76c}	WT-22-390a	Blackwater	*Carex disperma*	CAREDIS	soft-leaved sedge	Yellow	No Status
1347	{0e3f7b2c-920f-4b82-9348-393ecd2eab4f}	WT-22-518	Blackwater	*Comarum palustre*	COMAPAU	marsh cinquefoil	Yellow	No Status
1348	{aafa9a5d-3d78-41f7-a843-1ef5d011cdd4}	WT-22-518	Blackwater	*Carex limosa*	CARELIM	shore sedge	Yellow	No Status
1349	{067abb27-6ecd-4170-abb2-1edfd7aeee9d}	WT-22-518	Blackwater	*Eriophorum chamissonis var. chamissonis*	ERIOCHA3	Chamisso's cotton-grass	Yellow	No Status
1350	{7ec80bf4-e087-43da-b41d-9baa9c09da46}	WT-22-518	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
1351	{4f80e19f-311d-47c8-a4aa-e26e2e008648}	WT-22-518	Blackwater	*Polytrichum juniperinum*	POLYJUN		Yellow	No Status
1352	{f2246fd1-51d8-4082-a93f-85e8eff8c9d1}	WT-22-518	Blackwater	*Carex rostrata*	CAREROT	swollen beaked sedge	Yellow	No Status
1353	{50caa15b-208a-48af-969a-09d956d2a682}	WT-22-518	Blackwater	*Gaultheria hispidula*	GAULHIS	creeping wintergreen	Yellow	No Status
1354	{f9200670-c255-4bf2-8786-af66cf2b3c7f}	WT-22-518	Blackwater	*Salix pedicellaris*	SALIPED	bog willow	Yellow	No Status
1355	{98f05d8c-343b-4f91-ae24-6708b7add06d}	WT-22-518	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
1356	{630ef657-b15f-425b-9f7e-192cc97b6bba}	WT-22-518	Blackwater	*Epilobium palustre*	EPILPAL	swamp willowherb	Yellow	No Status
1357	{2b86debf-522c-492d-bc3d-8ac58bd71ac2}	WT-22-519	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
1358	{a2df9658-1de8-4331-a7e7-9550c1660820}	WT-22-519	Blackwater	*Comarum palustre*	COMAPAU	marsh cinquefoil	Yellow	No Status
1359	{62b54391-d7b9-40b0-948f-d8f73e7fbe65}	WT-22-519	Blackwater	*Menyanthes trifoliata*	MENYTRI	buckbean	Yellow	No Status
1360	{8b08dc50-6d10-4cbd-ae80-08f2d6097a2e}	WT-22-519	Blackwater	*Equisetum fluviatile*	EQUIFLU	swamp horsetail	Yellow	No Status
1361	{6d1d974e-95ab-4da6-8436-103dbedd58dc}	WT-22-519	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
1362	{026621b4-9c3f-4502-b7ab-bc57b789b1d0}	WT-22-519	Blackwater	*Persicaria amphibia*	PERSAMP	water smartweed	Yellow	No Status
1363	{f5341940-41fe-43fc-b112-34738818bfce}	WT-22-436	Blackwater	*Carex utriculata*	CAREUTR	beaked sedge	Yellow	No Status
1364	{1396169d-a8a0-47db-8a8e-19dd8ddbd0be}	WT-22-436	Blackwater	*Protomicarea limosa*	PROTLIM		Unknown	No Status
1365	{863ea437-812c-4b5a-b54d-0c7328775261}	WT-22-436	Blackwater	*Equisetum sylvaticum*	EQUISYL	wood horsetail	Yellow	No Status
1366	{1e9dedbe-a1a6-4777-b903-f4c1e68d7135}	WT-22-436	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
1367	{ff97a90d-92a2-4f73-8b97-cddb223dfa3f}	WT-22-436	Blackwater	*Persicaria amphibia*	PERSAMP	water smartweed	Yellow	No Status
1368	{d09d9942-fbf5-4e93-b567-9c11b6fb546b}	WT-22-436	Blackwater	*Carex amplifolia*	CAREAMP	bigleaf sedge	Yellow	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
1323	{fd349344-0755-409d-b44b-fb1f90051ab0}	Herb									no		no	
1324	{2d0e0cc0-edf8-431c-83e0-2a15e675d4b4}										no		no	
1325	{6339a55e-f1af-4ec4-b2ec-f23344400d4b}										no		no	
1326	{45eccd36-daf1-40ce-bf24-463bd39bdaf4}	Moss or Lichen									no		no	
1327	{574ecb54-e784-483f-9476-91a4a0a9f6b9}	Moss or Lichen									no		no	
1328	{21bc451c-9aef-4d94-bcc5-f23f7331c6c3}	Herb									no		no	
1329	{317d342d-cf27-47d5-a66a-d3e67f262bb9}	Tree or Shrub									no		no	
1330	{6f1f6074-b1c0-4674-adcb-319d1df38e9c}										no		no	
1331	{97b5a7e5-3520-42a2-9bf8-d339d08959e7}										no		no	
1332	{ce588b61-9fe0-47cb-9025-5259b675e942}										no		no	
1333	{14e8d7cf-6393-4a57-a29d-44b36fb1efd1}										no		no	
1334	{b8df6263-a939-4689-a33c-934d6124d340}										no		no	
1335	{a1406593-6aeb-4de4-8671-c20548abf783}										no		no	
1336	{9252aef7-3681-4a36-bf93-757ca57ee774}										no		no	
1337	{1ee61dd1-1342-4a4e-a115-1be4cff6985c}										no		no	
1338	{137877ee-2942-429a-b276-8ee43bf1f5e1}										no		no	
1339	{0289a779-9f8b-4245-9b09-9f3d145bcf9e}										no		no	
1340	{ec1d9a2a-acd1-44a3-9f87-2157a2be89ab}										no		no	
1341	{db03d343-8c54-4d71-b66b-ea9618d5fcc8}										no		no	
1343	{16544a86-965c-44cd-8b9b-3bf03b80a1ca}	Herb						3			no		no	
1344	{879a9e87-1d08-4a1f-9f0f-b86c5ce48d18}	Tree or Shrub					0.1				no		no	
1345	{81380c6c-56bd-4143-8f35-f77fcfea2933}	Tree or Shrub					15				no		no	
1346	{54f77610-7aff-417c-a857-37242ccff76c}	Herb						7			no		no	
1347	{0e3f7b2c-920f-4b82-9348-393ecd2eab4f}	Herb						0.1			no		no	
1348	{aafa9a5d-3d78-41f7-a843-1ef5d011cdd4}	Herb						50			no		no	
1349	{067abb27-6ecd-4170-abb2-1edfd7aeee9d}	Herb						5			no		no	
1350	{7ec80bf4-e087-43da-b41d-9baa9c09da46}	Moss or Lichen							70		no		no	
1351	{4f80e19f-311d-47c8-a4aa-e26e2e008648}	Moss or Lichen							1		no		no	
1352	{f2246fd1-51d8-4082-a93f-85e8eff8c9d1}	Herb						5			no		no	
1353	{50caa15b-208a-48af-969a-09d956d2a682}	Tree or Shrub					0.1				no		no	
1354	{f9200670-c255-4bf2-8786-af66cf2b3c7f}	Tree or Shrub					10				no		no	
1355	{98f05d8c-343b-4f91-ae24-6708b7add06d}	Herb						1			no		no	
1356	{630ef657-b15f-425b-9f7e-192cc97b6bba}	Herb						0.1			no		no	
1357	{2b86debf-522c-492d-bc3d-8ac58bd71ac2}	Herb						50			no		no	
1358	{a2df9658-1de8-4331-a7e7-9550c1660820}	Herb						1			no		no	
1359	{62b54391-d7b9-40b0-948f-d8f73e7fbe65}	Herb						0.1			no		no	
1360	{8b08dc50-6d10-4cbd-ae80-08f2d6097a2e}	Herb						50			no		yes	
1361	{6d1d974e-95ab-4da6-8436-103dbedd58dc}	Moss or Lichen							90		no		no	
1362	{026621b4-9c3f-4502-b7ab-bc57b789b1d0}	Herb						1			no		no	
1363	{f5341940-41fe-43fc-b112-34738818bfce}	Herb						80			no		no	
1364	{1396169d-a8a0-47db-8a8e-19dd8ddbd0be}	Herb						1			no		no	
1365	{863ea437-812c-4b5a-b54d-0c7328775261}	Herb						5			no		no	
1366	{1e9dedbe-a1a6-4777-b903-f4c1e68d7135}	Moss or Lichen							2		no		no	
1367	{ff97a90d-92a2-4f73-8b97-cddb223dfa3f}	Herb						1			no		no	
1368	{d09d9942-fbf5-4e93-b567-9c11b6fb546b}	Herb						5			no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
1323	{fd349344-0755-409d-b44b-fb1f90051ab0}			{58ef4f64-6677-40a2-a58a-81ba42e7bee0}	2022-07-28 3:05
1324	{2d0e0cc0-edf8-431c-83e0-2a15e675d4b4}			{58ef4f64-6677-40a2-a58a-81ba42e7bee0}	2022-07-28 3:05
1325	{6339a55e-f1af-4ec4-b2ec-f23344400d4b}			{58ef4f64-6677-40a2-a58a-81ba42e7bee0}	2022-07-28 3:05
1326	{45eccd36-daf1-40ce-bf24-463bd39bdaf4}			{58ef4f64-6677-40a2-a58a-81ba42e7bee0}	2022-07-28 3:05
1327	{574ecb54-e784-483f-9476-91a4a0a9f6b9}			{58ef4f64-6677-40a2-a58a-81ba42e7bee0}	2022-07-28 3:05
1328	{21bc451c-9aef-4d94-bcc5-f23f7331c6c3}			{58ef4f64-6677-40a2-a58a-81ba42e7bee0}	2022-07-28 3:05
1329	{317d342d-cf27-47d5-a66a-d3e67f262bb9}			{48fc1439-53ae-4cee-b92b-8543a24dd36a}	2022-07-28 3:05
1330	{6f1f6074-b1c0-4674-adcb-319d1df38e9c}			{48fc1439-53ae-4cee-b92b-8543a24dd36a}	2022-07-28 3:05
1331	{97b5a7e5-3520-42a2-9bf8-d339d08959e7}			{48fc1439-53ae-4cee-b92b-8543a24dd36a}	2022-07-28 3:05
1332	{ce588b61-9fe0-47cb-9025-5259b675e942}			{48fc1439-53ae-4cee-b92b-8543a24dd36a}	2022-07-28 3:05
1333	{14e8d7cf-6393-4a57-a29d-44b36fb1efd1}			{48fc1439-53ae-4cee-b92b-8543a24dd36a}	2022-07-28 3:05
1334	{b8df6263-a939-4689-a33c-934d6124d340}			{48fc1439-53ae-4cee-b92b-8543a24dd36a}	2022-07-28 3:05
1335	{a1406593-6aeb-4de4-8671-c20548abf783}			{48fc1439-53ae-4cee-b92b-8543a24dd36a}	2022-07-28 3:05
1336	{9252aef7-3681-4a36-bf93-757ca57ee774}			{48fc1439-53ae-4cee-b92b-8543a24dd36a}	2022-07-28 3:05
1337	{1ee61dd1-1342-4a4e-a115-1be4cff6985c}			{48fc1439-53ae-4cee-b92b-8543a24dd36a}	2022-07-28 3:05
1338	{137877ee-2942-429a-b276-8ee43bf1f5e1}			{48fc1439-53ae-4cee-b92b-8543a24dd36a}	2022-07-28 3:05
1339	{0289a779-9f8b-4245-9b09-9f3d145bcf9e}			{48fc1439-53ae-4cee-b92b-8543a24dd36a}	2022-07-28 3:05
1340	{ec1d9a2a-acd1-44a3-9f87-2157a2be89ab}			{48fc1439-53ae-4cee-b92b-8543a24dd36a}	2022-07-28 3:05
1341	{db03d343-8c54-4d71-b66b-ea9618d5fcc8}			{48fc1439-53ae-4cee-b92b-8543a24dd36a}	2022-07-28 3:05
1343	{16544a86-965c-44cd-8b9b-3bf03b80a1ca}			{31b250b7-2a71-4c11-99d8-a2f8906e8d94}	2022-07-28 3:08
1344	{879a9e87-1d08-4a1f-9f0f-b86c5ce48d18}			{cfa67580-0015-4949-9903-1247f02d5a3d}	2022-07-28 3:18
1345	{81380c6c-56bd-4143-8f35-f77fcfea2933}		Delete Salix app.	{cfa67580-0015-4949-9903-1247f02d5a3d}	2022-07-28 3:18
1346	{54f77610-7aff-417c-a857-37242ccff76c}			{9cd3f1a7-6458-4f09-a060-b7b079c3d8f8}	2022-07-28 3:19
1347	{0e3f7b2c-920f-4b82-9348-393ecd2eab4f}			{d19de756-a3e0-4563-96a7-9732b00b9e64}	2022-07-28 20:50
1348	{aafa9a5d-3d78-41f7-a843-1ef5d011cdd4}			{d19de756-a3e0-4563-96a7-9732b00b9e64}	2022-07-28 20:50
1349	{067abb27-6ecd-4170-abb2-1edfd7aeee9d}			{d19de756-a3e0-4563-96a7-9732b00b9e64}	2022-07-28 20:50
1350	{7ec80bf4-e087-43da-b41d-9baa9c09da46}		Under water 60%	{d19de756-a3e0-4563-96a7-9732b00b9e64}	2022-07-28 20:50
1351	{4f80e19f-311d-47c8-a4aa-e26e2e008648}			{d19de756-a3e0-4563-96a7-9732b00b9e64}	2022-07-28 20:50
1352	{f2246fd1-51d8-4082-a93f-85e8eff8c9d1}			{d19de756-a3e0-4563-96a7-9732b00b9e64}	2022-07-28 20:50
1353	{50caa15b-208a-48af-969a-09d956d2a682}			{d19de756-a3e0-4563-96a7-9732b00b9e64}	2022-07-28 20:50
1354	{f9200670-c255-4bf2-8786-af66cf2b3c7f}			{d19de756-a3e0-4563-96a7-9732b00b9e64}	2022-07-28 20:50
1355	{98f05d8c-343b-4f91-ae24-6708b7add06d}			{d19de756-a3e0-4563-96a7-9732b00b9e64}	2022-07-28 20:50
1356	{630ef657-b15f-425b-9f7e-192cc97b6bba}			{d19de756-a3e0-4563-96a7-9732b00b9e64}	2022-07-28 20:50
1357	{2b86debf-522c-492d-bc3d-8ac58bd71ac2}			{dcfb2675-42d3-47da-b1ab-30b7a90f0632}	2022-07-28 20:50
1358	{a2df9658-1de8-4331-a7e7-9550c1660820}			{dcfb2675-42d3-47da-b1ab-30b7a90f0632}	2022-07-28 20:50
1359	{62b54391-d7b9-40b0-948f-d8f73e7fbe65}			{dcfb2675-42d3-47da-b1ab-30b7a90f0632}	2022-07-28 20:50
1360	{8b08dc50-6d10-4cbd-ae80-08f2d6097a2e}			{dcfb2675-42d3-47da-b1ab-30b7a90f0632}	2022-07-28 20:50
1361	{6d1d974e-95ab-4da6-8436-103dbedd58dc}		80% underwater	{dcfb2675-42d3-47da-b1ab-30b7a90f0632}	2022-07-28 20:50
1362	{026621b4-9c3f-4502-b7ab-bc57b789b1d0}			{dcfb2675-42d3-47da-b1ab-30b7a90f0632}	2022-07-28 20:50
1363	{f5341940-41fe-43fc-b112-34738818bfce}			{5964f4db-180e-4cef-9c93-f4b0bea81e64}	2022-07-28 20:50
1364	{1396169d-a8a0-47db-8a8e-19dd8ddbd0be}			{5964f4db-180e-4cef-9c93-f4b0bea81e64}	2022-07-28 20:50
1365	{863ea437-812c-4b5a-b54d-0c7328775261}		Edges only	{5964f4db-180e-4cef-9c93-f4b0bea81e64}	2022-07-28 20:50
1366	{1e9dedbe-a1a6-4777-b903-f4c1e68d7135}			{5964f4db-180e-4cef-9c93-f4b0bea81e64}	2022-07-28 20:50
1367	{ff97a90d-92a2-4f73-8b97-cddb223dfa3f}			{5964f4db-180e-4cef-9c93-f4b0bea81e64}	2022-07-28 20:50
1368	{d09d9942-fbf5-4e93-b567-9c11b6fb546b}			{5964f4db-180e-4cef-9c93-f4b0bea81e64}	2022-07-28 20:50

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
1323	{fd349344-0755-409d-b44b-fb1f90051ab0}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1324	{2d0e0cc0-edf8-431c-83e0-2a15e675d4b4}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1325	{6339a55e-f1af-4ec4-b2ec-f23344400d4b}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1326	{45eccd36-daf1-40ce-bf24-463bd39bdaf4}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1327	{574ecb54-e784-483f-9476-91a4a0a9f6b9}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1328	{21bc451c-9aef-4d94-bcc5-f23f7331c6c3}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1329	{317d342d-cf27-47d5-a66a-d3e67f262bb9}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1330	{6f1f6074-b1c0-4674-adcb-319d1df38e9c}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1331	{97b5a7e5-3520-42a2-9bf8-d339d08959e7}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1332	{ce588b61-9fe0-47cb-9025-5259b675e942}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1333	{14e8d7cf-6393-4a57-a29d-44b36fb1efd1}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1334	{b8df6263-a939-4689-a33c-934d6124d340}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1335	{a1406593-6aeb-4de4-8671-c20548abf783}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1336	{9252aef7-3681-4a36-bf93-757ca57ee774}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1337	{1ee61dd1-1342-4a4e-a115-1be4cff6985c}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1338	{137877ee-2942-429a-b276-8ee43bf1f5e1}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1339	{0289a779-9f8b-4245-9b09-9f3d145bcf9e}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1340	{ec1d9a2a-acd1-44a3-9f87-2157a2be89ab}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1341	{db03d343-8c54-4d71-b66b-ea9618d5fcc8}	Field1_ConsultEcoLogic	2022-07-28 3:05	Field1_ConsultEcoLogic
1343	{16544a86-965c-44cd-8b9b-3bf03b80a1ca}	Field1_ConsultEcoLogic	2022-07-28 3:08	Field1_ConsultEcoLogic
1344	{879a9e87-1d08-4a1f-9f0f-b86c5ce48d18}	Field1_ConsultEcoLogic	2022-07-28 3:18	Field1_ConsultEcoLogic
1345	{81380c6c-56bd-4143-8f35-f77fcfea2933}	Field1_ConsultEcoLogic	2022-07-28 3:18	Field1_ConsultEcoLogic
1346	{54f77610-7aff-417c-a857-37242ccff76c}	Field1_ConsultEcoLogic	2022-07-28 3:19	Field1_ConsultEcoLogic
1347	{0e3f7b2c-920f-4b82-9348-393ecd2eab4f}	Field1_ConsultEcoLogic	2022-07-28 20:50	Field1_ConsultEcoLogic
1348	{aafa9a5d-3d78-41f7-a843-1ef5d011cdd4}	Field1_ConsultEcoLogic	2022-07-28 20:50	Field1_ConsultEcoLogic
1349	{067abb27-6ecd-4170-abb2-1edfd7aeee9d}	Field1_ConsultEcoLogic	2022-07-28 20:50	Field1_ConsultEcoLogic
1350	{7ec80bf4-e087-43da-b41d-9baa9c09da46}	Field1_ConsultEcoLogic	2022-07-28 20:50	Field1_ConsultEcoLogic
1351	{4f80e19f-311d-47c8-a4aa-e26e2e008648}	Field1_ConsultEcoLogic	2022-07-28 20:50	Field1_ConsultEcoLogic
1352	{f2246fd1-51d8-4082-a93f-85e8eff8c9d1}	Field1_ConsultEcoLogic	2022-07-28 20:50	Field1_ConsultEcoLogic
1353	{50caa15b-208a-48af-969a-09d956d2a682}	Field1_ConsultEcoLogic	2022-07-28 20:50	Field1_ConsultEcoLogic
1354	{f9200670-c255-4bf2-8786-af66cf2b3c7f}	Field1_ConsultEcoLogic	2022-07-28 20:50	Field1_ConsultEcoLogic
1355	{98f05d8c-343b-4f91-ae24-6708b7add06d}	Field1_ConsultEcoLogic	2022-07-28 20:50	Field1_ConsultEcoLogic
1356	{630ef657-b15f-425b-9f7e-192cc97b6bba}	Field1_ConsultEcoLogic	2022-07-28 20:50	Field1_ConsultEcoLogic
1357	{2b86debf-522c-492d-bc3d-8ac58bd71ac2}	Field1_ConsultEcoLogic	2022-07-28 20:50	Field1_ConsultEcoLogic
1358	{a2df9658-1de8-4331-a7e7-9550c1660820}	Field1_ConsultEcoLogic	2022-07-28 20:50	Field1_ConsultEcoLogic
1359	{62b54391-d7b9-40b0-948f-d8f73e7fbe65}	Field1_ConsultEcoLogic	2022-07-28 20:50	Field1_ConsultEcoLogic
1360	{8b08dc50-6d10-4cbd-ae80-08f2d6097a2e}	Field1_ConsultEcoLogic	2022-07-28 20:50	Field1_ConsultEcoLogic
1361	{6d1d974e-95ab-4da6-8436-103dbedd58dc}	Field1_ConsultEcoLogic	2022-07-28 20:50	Field1_ConsultEcoLogic
1362	{026621b4-9c3f-4502-b7ab-bc57b789b1d0}	Field1_ConsultEcoLogic	2022-07-28 20:50	Field1_ConsultEcoLogic
1363	{f5341940-41fe-43fc-b112-34738818bfce}	Field1_ConsultEcoLogic	2022-07-28 20:50	Field1_ConsultEcoLogic
1364	{1396169d-a8a0-47db-8a8e-19dd8ddbd0be}	Field1_ConsultEcoLogic	2022-07-28 20:50	Field1_ConsultEcoLogic
1365	{863ea437-812c-4b5a-b54d-0c7328775261}	Field1_ConsultEcoLogic	2022-07-28 20:50	Field1_ConsultEcoLogic
1366	{1e9dedbe-a1a6-4777-b903-f4c1e68d7135}	Field1_ConsultEcoLogic	2022-07-28 20:50	Field1_ConsultEcoLogic
1367	{ff97a90d-92a2-4f73-8b97-cddb223dfa3f}	Field1_ConsultEcoLogic	2022-07-28 20:50	Field1_ConsultEcoLogic
1368	{d09d9942-fbf5-4e93-b567-9c11b6fb546b}	Field1_ConsultEcoLogic	2022-07-28 20:50	Field1_ConsultEcoLogic

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
1369	{902e7975-9952-421b-83f7-53172a0a3333}	WT-22-436	Blackwater	*Sium suave*	SIUMSUA	hemlock water-parsnip	Yellow	No Status
1370	{ef594df4-40a5-4034-b7bd-a29c34826515}	WT-22-612	Blackwater	*Senecio triangularis*	SENETRI	arrow-leaved groundsel	Yellow	No Status
1371	{d370a1f3-2349-4f6f-b26c-15511de82b92}	WT-22-612	Blackwater	*Veratrum viride var. eschscholzianum*	VERAVIR3	green false-hellebore	Yellow	No Status
1372	{0c47836e-ee89-4bde-9ccd-2bbd28286a9d}	WT-22-612	Blackwater	*Equisetum sylvaticum*	EQUISYL	wood horsetail	Yellow	No Status
1373	{6e24adda-25ec-47da-89b5-733b027b1cf2}	WT-22-612	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
1374	{9beeceb0-fa8e-4be3-9073-94825c21b0b6}	WT-22-612	Blackwater	*Chamaenerion angustifolium*	CHAMANG	fireweed	Yellow	No Status
1375	{861c9d2b-22a1-4b08-84d2-edb121a55879}	WT-22-612	Blackwater	*Salix species*	SALIX	Salix species	none	none
1376	{fa0f7939-0624-42e6-ba50-4ef0549749dd}	WT-22-612	Blackwater	*Rubus arcticus ssp. acaulis*	RUBUARC1	nagoonberry	Yellow	No Status
1377	{808c8d84-3296-49a7-a8df-449eae3e5ff5}	WT-22-612	Blackwater	*Valeriana sitchensis*	VALESIT	Sitka valerian	Yellow	No Status
1378	{52dc1b3e-c41f-41c9-b0fa-90a90a0e85a2}	WT-22-393	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
1379	{0f4030e3-fdd7-4dac-b49a-61601883e1bc}	WT-22-393	Blackwater	*Rubus pedatus*	RUBUPED	five-leaved bramble	Yellow	No Status
1380	{462ec968-5439-475c-9fb0-b5e042068c78}	WT-22-393	Blackwater	*Lycopodium annotinum*	LYCOANN	stiff club-moss	Yellow	No Status
1381	{ce249343-8f82-4e54-a079-292bb7c3b80f}	WT-22-393	Blackwater	*Peltigera species*	PELTIGE	Peltigera species	none	none
1382	{1f605ee3-af5c-4f00-b86f-2254cd52e049}	WT-22-393	Blackwater	*Pleurozium schreberi*	PLEUSCH	red-stemmed feathermoss	Yellow	No Status
1383	{49d432c6-c069-4ed3-9ab9-730c5f8e9646}	WT-22-393	Blackwater	*Vaccinium membranaceum*	VACCMEM	black huckleberry	Yellow	No Status
1384	{97c306af-ce26-404e-a90e-970ed2a2da43}	WT-22-393	Blackwater	*Bryoria species*	BRYORIA	Bryoria species	none	none
1385	{7e5b376c-cb34-4f0a-adfe-8cac166e02cd}	WT-22-613	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
1386	{73637f42-e781-4f9b-9d25-6664140bd39d}	WT-22-613	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
1387	{4f7974ff-efd5-4a51-97d9-2a848c757b27}	WT-22-613	Blackwater	*Pinus contorta var. latifolia*	PINUCON2	lodgepole pine	Yellow	No Status
1388	{cefa3700-a7d7-49fb-9cfa-03b4bd5afee2}	WT-22-613	Blackwater	*Aconitum delphiniifolium*	ACONDEL	mountain monkshood	Yellow	No Status
1389	{b8b73d81-82e1-40d4-95df-517eb5a99d4d}	WT-22-613	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
1390	{050f8640-5d40-4f59-85b4-ef8ccf2a5180}	WT-22-613	Blackwater	*Rubus arcticus ssp. acaulis*	RUBUARC1	nagoonberry	Yellow	No Status
1391	{fdb6f51c-96d3-45d3-bbb7-d55f858c0303}	WT-22-613	Blackwater	*Equisetum sylvaticum*	EQUISYL	wood horsetail	Yellow	No Status
1392	{8a31d8ef-8a9c-4c6e-b0da-d5e935297b2b}	WT-22-613	Blackwater	*Polytrichum species*	POLYTRI	Polytrichum species	none	none
1393	{5c4167c4-cbdf-4137-b9cb-4bc37fbed049}	WT-22-613	Blackwater	*Veronica nutans*	VERONUT	alpine speedwell	Yellow	No Status
1394	{6a72e256-81a5-4fd7-aff3-86286bf7cc5b}	WT-22-613	Blackwater	*Rumex acetosella*	RUMEACT	sheep sorrel	Exotic	No Status
1395	{734d6551-cafd-4500-873b-0b5eb21cabdd}	WT-22-479a	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
1396	{4189d88a-96e3-4ec0-97d0-c6dbc79cb654}	WT-22-479a	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
1397	{30891e5f-ada8-4c98-b7c9-26ba95152c6e}	WT-22-479a	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
1398	{0bfbfd8e-e558-4b34-8d8a-4793dec9c764}	WT-22-479a	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
1399	{15057e30-6018-4045-8694-8d8104a37ba3}	WT-22-479a	Blackwater	*Salix species*	SALIX	Salix species	none	none
1400	{71cf7eba-2b24-4479-bef1-1b34d0eb7526}	WT-22-479a	Blackwater	*Hylocomium splendens*	HYLOSPL	step moss	Yellow	No Status
1401	{e2ed256f-c526-4dd0-b3da-a1f30cc3e7dc}	WT-22-479a	Blackwater	*Valeriana sitchensis*	VALESIT	Sitka valerian	Yellow	No Status
1402	{b1182be9-3364-423d-82e7-782414363baf}	WT-22-479a	Blackwater	*Streptopus amplexifolius*	STREAMP	clasping twistedstalk	Yellow	No Status
1403	{442cc26b-ebff-4dbf-8c55-630073246591}	WT-22-479a	Blackwater	*Tiarella trifoliata var. trifoliata*	TIARTRI1	three-leaved foamflower	Yellow	No Status
1404	{9c6fe4ae-2e27-4721-951a-3e3fcc7a28c6}	WT-22-479a	Blackwater	*Ribes lacustre*	RIBELAC	black gooseberry	Yellow	No Status
1405	{d6875aa1-0f57-40a1-a613-48a7ea3f763e}	WT-22-479a	Blackwater	*Arnica cordifolia*	ARNICOR	heart-leaved arnica	Yellow	No Status
1406	{1238b1d5-a182-4a02-ace8-c800a6a4fe33}	WT-22-479a	Blackwater	*Antennaria species*	ANTENNA	Antennaria species	none	none
1407	{fb0d4f3f-14fc-4432-afc4-2e3dc9af5a4a}	WT-22-443	Blackwater	*Pinus contorta var. latifolia*	PINUCON2	lodgepole pine	Yellow	No Status
1408	{61bf2762-d3db-43ba-934b-897c35d6fa1d}	WT-22-443	Blackwater	*Picea mariana*	PICEMAR	black spruce	Yellow	No Status
1409	{21ecfd51-68d0-4ac8-9f1c-8d3d1b5a1bb6}	WT-22-443	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
1410	{fb15ea5b-8910-40c2-8689-7f3416f0be54}	WT-22-443	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
1411	{d018c4a2-5341-48c5-b7ff-f1ef07097d34}	WT-22-443	Blackwater	*Platanthera dilatata var. dilatata*	PLATDIL2	fragrant white rein orchid	Yellow	No Status
1412	{63ec29c4-6d56-4af5-a9f6-f97c1f2abd22}	WT-22-443	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
1413	{e5e90bb8-8472-4b77-b583-8f0215e98691}	WT-22-443	Blackwater	*Salix pedicellaris*	SALIPED	bog willow	Yellow	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
1369	{902e7975-9952-421b-83f7-53172a0a3333}	Herb						1			no		no	
1370	{ef594df4-40a5-4034-b7bd-a29c34826515}										no		no	
1371	{d370a1f3-2349-4f6f-b26c-15511de82b92}										no		no	
1372	{0c47836e-ee89-4bde-9ccd-2bbd28286a9d}										no		no	
1373	{6e24adda-25ec-47da-89b5-733b027b1cf2}										no		no	
1374	{9beeceb0-fa8e-4be3-9073-94825c21b0b6}										no		no	
1375	{861c9d2b-22a1-4b08-84d2-edb121a55879}										no		no	
1376	{fa0f7939-0624-42e6-ba50-4ef0549749dd}										no		no	
1377	{808c8d84-3296-49a7-a8df-449eae3e5ff5}										no		no	
1378	{52dc1b3e-c41f-41c9-b0fa-90a90a0e85a2}										no		no	
1379	{0f4030e3-fdd7-4dac-b49a-61601883e1bc}										no		no	
1380	{462ec968-5439-475c-9fb0-b5e042068c78}										no		no	
1381	{ce249343-8f82-4e54-a079-292bb7c3b80f}										no		no	
1382	{1f605ee3-af5c-4f00-b86f-2254cd52e049}										no		no	
1383	{49d432c6-c069-4ed3-9ab9-730c5f8e9646}										no		no	
1384	{97c306af-ce26-404e-a90e-970ed2a2da43}										no		no	
1385	{7e5b376c-cb34-4f0a-adfe-8cac166e02cd}										no		no	
1386	{73637f42-e781-4f9b-9d25-6664140bd39d}										no		no	
1387	{4f7974ff-efd5-4a51-97d9-2a848c757b27}										no		no	
1388	{cefa3700-a7d7-49fb-9cfa-03b4bd5afee2}										no		no	
1389	{b8b73d81-82e1-40d4-95df-517eb5a99d4d}										no		no	
1390	{050f8640-5d40-4f59-85b4-ef8ccf2a5180}										no		no	
1391	{fdb6f51c-96d3-45d3-bbb7-d55f858c0303}										no		no	
1392	{8a31d8ef-8a9c-4c6e-b0da-d5e935297b2b}										no		no	
1393	{5c4167c4-cbdf-4137-b9cb-4bc37fbed049}										no		no	
1394	{6a72e256-81a5-4fd7-aff3-86286bf7cc5b}										no		no	
1395	{734d6551-cafd-4500-873b-0b5eb21cabdd}										no		no	
1396	{4189d88a-96e3-4ec0-97d0-c6dbc79cb654}										no		no	
1397	{30891e5f-ada8-4c98-b7c9-26ba95152c6e}										no		no	
1398	{0bfbfd8e-e558-4b34-8d8a-4793dec9c764}										no		no	
1399	{15057e30-6018-4045-8694-8d8104a37ba3}										no		no	
1400	{71cf7eba-2b24-4479-bef1-1b34d0eb7526}										no		no	
1401	{e2ed256f-c526-4dd0-b3da-a1f30cc3e7dc}										no		no	
1402	{b1182be9-3364-423d-82e7-782414363baf}										no		no	
1403	{442cc26b-ebff-4dbf-8c55-630073246591}										no		no	
1404	{9c6fe4ae-2e27-4721-951a-3e3fcc7a28c6}										no		no	
1405	{d6875aa1-0f57-40a1-a613-48a7ea3f763e}										no		no	
1406	{1238b1d5-a182-4a02-ace8-c800a6a4fe33}	Herb						0.1			no		no	
1407	{fb0d4f3f-14fc-4432-afc4-2e3dc9af5a4a}	Tree or Shrub				1	0.1				no		no	
1408	{61bf2762-d3db-43ba-934b-897c35d6fa1d}	Tree or Shrub	0.1	1			0.1				no		no	
1409	{21ecfd51-68d0-4ac8-9f1c-8d3d1b5a1bb6}	Tree or Shrub					20				no		no	
1410	{fb15ea5b-8910-40c2-8689-7f3416f0be54}	Tree or Shrub					7				no		no	
1411	{d018c4a2-5341-48c5-b7ff-f1ef07097d34}	Herb						0.1			no		no	
1412	{63ec29c4-6d56-4af5-a9f6-f97c1f2abd22}	Moss or Lichen							35		no		no	
1413	{e5e90bb8-8472-4b77-b583-8f0215e98691}										no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
1369	{902e7975-9952-421b-83f7-53172a0a3333}			{5964f4db-180e-4cef-9c93-f4b0bea81e64}	2022-07-29 0:11
1370	{ef594df4-40a5-4034-b7bd-a29c34826515}			{b72df8a6-f15f-4d40-887b-470a9e730e6a}	2022-07-29 3:07
1371	{d370a1f3-2349-4f6f-b26c-15511de82b92}			{b72df8a6-f15f-4d40-887b-470a9e730e6a}	2022-07-29 3:07
1372	{0c47836e-ee89-4bde-9ccd-2bbd28286a9d}			{b72df8a6-f15f-4d40-887b-470a9e730e6a}	2022-07-29 3:07
1373	{6e24adda-25ec-47da-89b5-733b027b1cf2}			{b72df8a6-f15f-4d40-887b-470a9e730e6a}	2022-07-29 3:07
1374	{9beeceb0-fa8e-4be3-9073-94825c21b0b6}			{b72df8a6-f15f-4d40-887b-470a9e730e6a}	2022-07-29 3:07
1375	{861c9d2b-22a1-4b08-84d2-edb121a55879}			{b72df8a6-f15f-4d40-887b-470a9e730e6a}	2022-07-29 3:07
1376	{fa0f7939-0624-42e6-ba50-4ef0549749dd}			{b72df8a6-f15f-4d40-887b-470a9e730e6a}	2022-07-29 3:07
1377	{808c8d84-3296-49a7-a8df-449eae3e5ff5}			{b72df8a6-f15f-4d40-887b-470a9e730e6a}	2022-07-29 3:07
1378	{52dc1b3e-c41f-41c9-b0fa-90a90a0e85a2}			{cb66979f-57a6-4fc6-87ce-f9a9e1cfd477}	2022-07-29 3:07
1379	{0f4030e3-fdd7-4dac-b49a-61601883e1bc}			{cb66979f-57a6-4fc6-87ce-f9a9e1cfd477}	2022-07-29 3:07
1380	{462ec968-5439-475c-9fb0-b5e042068c78}			{cb66979f-57a6-4fc6-87ce-f9a9e1cfd477}	2022-07-29 3:07
1381	{ce249343-8f82-4e54-a079-292bb7c3b80f}			{cb66979f-57a6-4fc6-87ce-f9a9e1cfd477}	2022-07-29 3:07
1382	{1f605ee3-af5c-4f00-b86f-2254cd52e049}			{cb66979f-57a6-4fc6-87ce-f9a9e1cfd477}	2022-07-29 3:07
1383	{49d432c6-c069-4ed3-9ab9-730c5f8e9646}			{cb66979f-57a6-4fc6-87ce-f9a9e1cfd477}	2022-07-29 3:07
1384	{97c306af-ce26-404e-a90e-970ed2a2da43}			{cb66979f-57a6-4fc6-87ce-f9a9e1cfd477}	2022-07-29 3:07
1385	{7e5b376c-cb34-4f0a-adfe-8cac166e02cd}			{17751726-eac1-4bbc-8d59-75b9cf75b940}	2022-07-29 3:07
1386	{73637f42-e781-4f9b-9d25-6664140bd39d}			{17751726-eac1-4bbc-8d59-75b9cf75b940}	2022-07-29 3:07
1387	{4f7974ff-efd5-4a51-97d9-2a848c757b27}			{17751726-eac1-4bbc-8d59-75b9cf75b940}	2022-07-29 3:07
1388	{cefa3700-a7d7-49fb-9cfa-03b4bd5afee2}			{17751726-eac1-4bbc-8d59-75b9cf75b940}	2022-07-29 3:07
1389	{b8b73d81-82e1-40d4-95df-517eb5a99d4d}			{17751726-eac1-4bbc-8d59-75b9cf75b940}	2022-07-29 3:07
1390	{050f8640-5d40-4f59-85b4-ef8ccf2a5180}			{17751726-eac1-4bbc-8d59-75b9cf75b940}	2022-07-29 3:07
1391	{fdb6f51c-96d3-45d3-bbb7-d55f858c0303}			{17751726-eac1-4bbc-8d59-75b9cf75b940}	2022-07-29 3:07
1392	{8a31d8ef-8a9c-4c6e-b0da-d5e935297b2b}			{17751726-eac1-4bbc-8d59-75b9cf75b940}	2022-07-29 3:07
1393	{5c4167c4-cbdf-4137-b9cb-4bc37fbed049}			{17751726-eac1-4bbc-8d59-75b9cf75b940}	2022-07-29 3:07
1394	{6a72e256-81a5-4fd7-aff3-86286bf7cc5b}			{17751726-eac1-4bbc-8d59-75b9cf75b940}	2022-07-29 3:07
1395	{734d6551-cafd-4500-873b-0b5eb21cabdd}			{2b2e9511-4a5a-4422-ab2d-c6cf741710ec}	2022-07-29 3:07
1396	{4189d88a-96e3-4ec0-97d0-c6dbc79cb654}			{2b2e9511-4a5a-4422-ab2d-c6cf741710ec}	2022-07-29 3:07
1397	{30891e5f-ada8-4c98-b7c9-26ba95152c6e}			{2b2e9511-4a5a-4422-ab2d-c6cf741710ec}	2022-07-29 3:07
1398	{0bfbfd8e-e558-4b34-8d8a-4793dec9c764}			{2b2e9511-4a5a-4422-ab2d-c6cf741710ec}	2022-07-29 3:07
1399	{15057e30-6018-4045-8694-8d8104a37ba3}			{2b2e9511-4a5a-4422-ab2d-c6cf741710ec}	2022-07-29 3:07
1400	{71cf7eba-2b24-4479-bef1-1b34d0eb7526}			{2b2e9511-4a5a-4422-ab2d-c6cf741710ec}	2022-07-29 3:07
1401	{e2ed256f-c526-4dd0-b3da-a1f30cc3e7dc}			{2b2e9511-4a5a-4422-ab2d-c6cf741710ec}	2022-07-29 3:07
1402	{b1182be9-3364-423d-82e7-782414363baf}			{2b2e9511-4a5a-4422-ab2d-c6cf741710ec}	2022-07-29 3:07
1403	{442cc26b-ebff-4dbf-8c55-630073246591}			{2b2e9511-4a5a-4422-ab2d-c6cf741710ec}	2022-07-29 3:07
1404	{9c6fe4ae-2e27-4721-951a-3e3fcc7a28c6}			{2b2e9511-4a5a-4422-ab2d-c6cf741710ec}	2022-07-29 3:07
1405	{d6875aa1-0f57-40a1-a613-48a7ea3f763e}			{2b2e9511-4a5a-4422-ab2d-c6cf741710ec}	2022-07-29 3:07
1406	{1238b1d5-a182-4a02-ace8-c800a6a4fe33}			{2b2e9511-4a5a-4422-ab2d-c6cf741710ec}	2022-07-29 3:07
1407	{fb0d4f3f-14fc-4432-afc4-2e3dc9af5a4a}			{25cafb5c-e782-42e7-baf6-77669e8289f0}	2022-07-29 3:07
1408	{61bf2762-d3db-43ba-934b-897c35d6fa1d}			{25cafb5c-e782-42e7-baf6-77669e8289f0}	2022-07-29 3:07
1409	{21ecfd51-68d0-4ac8-9f1c-8d3d1b5a1bb6}			{25cafb5c-e782-42e7-baf6-77669e8289f0}	2022-07-29 3:07
1410	{fb15ea5b-8910-40c2-8689-7f3416f0be54}			{25cafb5c-e782-42e7-baf6-77669e8289f0}	2022-07-29 3:07
1411	{d018c4a2-5341-48c5-b7ff-f1ef07097d34}			{25cafb5c-e782-42e7-baf6-77669e8289f0}	2022-07-29 3:07
1412	{63ec29c4-6d56-4af5-a9f6-f97c1f2abd22}			{25cafb5c-e782-42e7-baf6-77669e8289f0}	2022-07-29 3:07
1413	{e5e90bb8-8472-4b77-b583-8f0215e98691}			{25cafb5c-e782-42e7-baf6-77669e8289f0}	2022-07-29 3:07

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
1369	{902e7975-9952-421b-83f7-53172a0a3333}	Field1_ConsultEcoLogic	2022-07-29 0:11	Field1_ConsultEcoLogic
1370	{ef594df4-40a5-4034-b7bd-a29c34826515}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1371	{d370a1f3-2349-4f6f-b26c-15511de82b92}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1372	{0c47836e-ee89-4bde-9ccd-2bbd28286a9d}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1373	{6e24adda-25ec-47da-89b5-733b027b1cf2}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1374	{9beeceb0-fa8e-4be3-9073-94825c21b0b6}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1375	{861c9d2b-22a1-4b08-84d2-edb121a55879}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1376	{fa0f7939-0624-42e6-ba50-4ef0549749dd}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1377	{808c8d84-3296-49a7-a8df-449eae3e5ff5}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1378	{52dc1b3e-c41f-41c9-b0fa-90a90a0e85a2}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1379	{0f4030e3-fdd7-4dac-b49a-61601883e1bc}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1380	{462ec968-5439-475c-9fb0-b5e042068c78}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1381	{ce249343-8f82-4e54-a079-292bb7c3b80f}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1382	{1f605ee3-af5c-4f00-b86f-2254cd52e049}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1383	{49d432c6-c069-4ed3-9ab9-730c5f8e9646}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1384	{97c306af-ce26-404e-a90e-970ed2a2da43}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1385	{7e5b376c-cb34-4f0a-adfe-8cac166e02cd}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1386	{73637f42-e781-4f9b-9d25-6664140bd39d}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1387	{4f7974ff-efd5-4a51-97d9-2a848c757b27}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1388	{cefa3700-a7d7-49fb-9cfa-03b4bd5afee2}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1389	{b8b73d81-82e1-40d4-95df-517eb5a99d4d}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1390	{050f8640-5d40-4f59-85b4-ef8ccf2a5180}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1391	{fdb6f51c-96d3-45d3-bbb7-d55f858c0303}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1392	{8a31d8ef-8a9c-4c6e-b0da-d5e935297b2b}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1393	{5c4167c4-cbdf-4137-b9cb-4bc37fbed049}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1394	{6a72e256-81a5-4fd7-aff3-86286bf7cc5b}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1395	{734d6551-cafd-4500-873b-0b5eb21cabdd}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1396	{4189d88a-96e3-4ec0-97d0-c6dbc79cb654}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1397	{30891e5f-ada8-4c98-b7c9-26ba95152c6e}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1398	{0bfbfd8e-e558-4b34-8d8a-4793dec9c764}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1399	{15057e30-6018-4045-8694-8d8104a37ba3}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1400	{71cf7eba-2b24-4479-bef1-1b34d0eb7526}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1401	{e2ed256f-c526-4dd0-b3da-a1f30cc3e7dc}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1402	{b1182be9-3364-423d-82e7-782414363baf}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1403	{442cc26b-ebff-4dbf-8c55-630073246591}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1404	{9c6fe4ae-2e27-4721-951a-3e3fcc7a28c6}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1405	{d6875aa1-0f57-40a1-a613-48a7ea3f763e}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1406	{1238b1d5-a182-4a02-ace8-c800a6a4fe33}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1407	{fb0d4f3f-14fc-4432-afc4-2e3dc9af5a4a}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1408	{61bf2762-d3db-43ba-934b-897c35d6fa1d}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1409	{21ecfd51-68d0-4ac8-9f1c-8d3d1b5a1bb6}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1410	{fb15ea5b-8910-40c2-8689-7f3416f0be54}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1411	{d018c4a2-5341-48c5-b7ff-f1ef07097d34}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1412	{63ec29c4-6d56-4af5-a9f6-f97c1f2abd22}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1413	{e5e90bb8-8472-4b77-b583-8f0215e98691}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
1414	{e64df5b0-0130-4fda-b5a6-df12d76bf411}	WT-22-443	Blackwater	*Eriophorum chamissonis var. chamissonis*	ERIOCHA3	Chamisso's cotton-grass	Yellow	No Status
1415	{43c37289-ca43-45ad-bb22-be0c36eaa764}	WT-22-443	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
1417	{1750d36a-f189-4a13-9599-f4da0cf15f24}	WT-22-443	Blackwater	*Vaccinium oxycoccos*	VACCOXY	bog cranberry	Yellow	No Status
1418	{56b8c8f6-e29c-45da-a98a-f92df4647784}	WT-22-443	Blackwater	*Comarum palustre*	COMAPAU	marsh cinquefoil	Yellow	No Status
1419	{646a6070-8e02-45f8-89bd-617be210a22f}	WT-22-443	Blackwater	*Empetrum nigrum*	EMPENIG	crowberry	Yellow	No Status
1420	{86e233c6-6a0a-41aa-8afb-f7f04cd43260}	WT-22-443	Blackwater	*Aulacomnium palustre*	AULAPAL		Yellow	No Status
1421	{5f8e031a-6bc0-484e-a753-3d66d982116e}	WT-22-443	Blackwater	*Gaultheria hispidula*	GAULHIS	creeping wintergreen	Yellow	No Status
1423	{2439d272-4c96-4552-b0f8-0bc1c12b1214}	WT-22-443	Blackwater	*Carex tenuiflora*	CARETEN	sparse-flowered sedge	Yellow	No Status
1424	{ff33066b-e5a1-4096-aa13-ad977c139acd}	WT-22-443	Blackwater	*Kalmia microphylla var. occidentalis*	KALMMIC4	western bog-laurel	Yellow	No Status
1425	{647044d8-a43c-4942-900c-d6346b5dfd6e}	WT-22-443	Blackwater	*Drepanocladus species*	DREPANO	Drepanocladus species	none	none
1426	{5c1b722a-312a-4def-9d30-8520ce603c2c}	WT-22-443	Blackwater	*Carex magellanica ssp. irrigua*	CAREMAG1	poor sedge	Yellow	No Status
1427	{065bc13b-0e96-4f5e-b12d-12970cff70ed}	WT-22-559	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
1428	{4a978a9f-f838-402a-82d0-e060f2b4b737}	WT-22-559	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
1429	{97848ddf-a65a-4117-9475-bd622a3fd23d}	WT-22-559	Blackwater	*Picea mariana*	PICEMAR	black spruce	Yellow	No Status
1431	{bc9c1154-8167-470d-a110-130a1ab50481}	WT-22-559	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
1432	{d7c2bcfa-789b-4d00-bd0a-9a0a625f95ef}	WT-22-559	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
1433	{72663a85-a1b7-4621-9bfb-f9175964e3e9}	WT-22-559	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
1434	{fe5a1bdd-a599-44b6-ae58-62e8c635a3a8}	WT-22-559	Blackwater	*Carex disperma*	CAREDIS	soft-leaved sedge	Yellow	No Status
1435	{2d688f3f-75b0-4b23-af2f-7e26d067bb90}	WT-22-559	Blackwater	*Valeriana sitchensis*	VALESIT	Sitka valerian	Yellow	No Status
1436	{e2a02474-c8e9-42ec-8e2f-286775d25b02}	WT-22-559	Blackwater	*Senecio triangularis*	SENETRI	arrow-leaved groundsel	Yellow	No Status
1437	{9ee31079-34c4-4765-8430-6f656ebf0301}	WT-22-559	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
1438	{eb3e485d-a6ee-4f49-8104-bea1389c76be}	WT-22-559	Blackwater	*Rubus pedatus*	RUBUPED	five-leaved bramble	Yellow	No Status
1439	{612158a0-a65b-43a4-9a11-317eaf3341d4}	WT-22-559	Blackwater	*Gaultheria hispidula*	GAULHIS	creeping wintergreen	Yellow	No Status
1440	{7732c3d5-827a-4ffa-8fa1-ea6c6c9e81d0}	WT-22-559	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
1441	{a5e70bb3-be09-4ac8-972f-32ece4ad300e}	WT-22-559	Blackwater	*Tiarella trifoliata var. trifoliata*	TIARTRI1	three-leaved foamflower	Yellow	No Status
1442	{d359e3cb-a30a-4467-bcad-7823fe4b42cf}	WT-22-559	Blackwater	*Petasites frigidus var. palmatus*	PETAFRI3	sweet coltsfoot	Yellow	No Status
1443	{8d4feb20-125d-4841-9b02-7c4ed57510be}	WT-22-559	Blackwater	*Linnaea borealis ssp. borealis*	LINNBOR3	twinflower	Unknown	No Status
1444	{87e2c82c-9729-464d-96cb-b313087ddbcf}	WT-22-559	Blackwater	*Kalmia microphylla var. occidentalis*	KALMMIC4	western bog-laurel	Yellow	No Status
1445	{55ca7e41-797e-4866-9fbd-37cd4a5969fa}	WT-22-559	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
1446	{c9504530-2df2-4988-8950-751f92037428}	WT-22-559	Blackwater	*Symphyotrichum foliaceum var. parryi*	SYMPFOL2	Parry's aster	Yellow	No Status
1447	{2ff92693-5107-4097-a95a-bcd916571b1e}	WT-22-559	Blackwater	*Chamaenerion angustifolium*	CHAMANG	fireweed	Yellow	No Status
1448	{37d8b406-fcdb-4d75-baa8-6735037c2a56}	WT-22-559	Blackwater	*Carex canescens ssp. canescens*	CARECAN2	grey sedge	Yellow	No Status
1449	{72dc2843-7c13-4e0b-b74c-53e983fa27fc}	WT-22-559	Blackwater	*Carex magellanica ssp. irrigua*	CAREMAG1	poor sedge	Yellow	No Status
1450	{9b4b0ff5-d0da-409c-a24c-a39db7bf7dcf}	WT-22-559	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
1451	{749e3553-cc56-446c-bba0-f86ff1e18e8d}	WT-22-559	Blackwater	*Salix planifolia*	SALIPLA	plane-leaved willow	Yellow	No Status
1452	{6abce301-7acd-4e9d-8163-1d1f787624c3}	WT-22-559	Blackwater	*Pleurozium schreberi*	PLEUSCH	red-stemmed feathermoss	Yellow	No Status
1453	{20455737-ac4e-4f95-800e-9b1428c292d8}	WT-22-559	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
1454	{4c2ce91f-4b50-40e3-9ba3-f996f957fa98}	WT-22-558	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
1455	{46b785d0-e89e-4b45-b4f1-7d7c7875cfff}	WT-22-558	Blackwater	*Picea mariana*	PICEMAR	black spruce	Yellow	No Status
1456	{447fbd47-4041-4ab8-a1d3-9c8cfa1f30d8}	WT-22-558	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
1457	{124a8431-dc0a-4335-a4ec-c09b562c8ab1}	WT-22-558	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
1458	{b8b5651b-16ee-46ce-9642-f45b24687a56}	WT-22-558	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
1459	{1f09b735-100b-46fc-8581-9c3e1168e6c8}	WT-22-558	Blackwater	*Eriophorum chamissonis var. chamissonis*	ERIOCHA3	Chamisso's cotton-grass	Yellow	No Status
1460	{1fc414bd-7ce6-4a95-8244-6a359fd6c210}	WT-22-558	Blackwater	*Platanthera dilatata var. dilatata*	PLATDIL2	fragrant white rein orchid	Yellow	No Status
1461	{79400212-b6ba-418f-b8c4-4093957cd779}	WT-22-558	Blackwater	*Salix drummondiana*	SALIDRU	Drummond's willow	Yellow	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
1414	{e64df5b0-0130-4fda-b5a6-df12d76bf411}	Herb						7			no		no	
1415	{43c37289-ca43-45ad-bb22-be0c36eaa764}	Herb						25			no		no	
1417	{1750d36a-f189-4a13-9599-f4da0cf15f24}	Tree or Shrub					0.1				no		no	
1418	{56b8c8f6-e29c-45da-a98a-f92df4647784}	Herb						5			no		no	
1419	{646a6070-8e02-45f8-89bd-617be210a22f}	Tree or Shrub					3				no		no	
1420	{86e233c6-6a0a-41aa-8afb-f7f04cd43260}	Moss or Lichen							1		no		no	
1421	{5f8e031a-6bc0-484e-a753-3d66d982116e}	Tree or Shrub					1				no		no	
1423	{2439d272-4c96-4552-b0f8-0bc1c12b1214}	Herb						15			no		no	
1424	{ff33066b-e5a1-4096-aa13-ad977c139acd}	Herb						0.1			no		no	
1425	{647044d8-a43c-4942-900c-d6346b5dfd6e}	Moss or Lichen							1		no		no	
1426	{5c1b722a-312a-4def-9d30-8520ce603c2c}	Herb						0.1			no		no	
1427	{065bc13b-0e96-4f5e-b12d-12970cff70ed}	Tree or Shrub		0.1		0.1	0.1				no		no	
1428	{4a978a9f-f838-402a-82d0-e060f2b4b737}	Tree or Shrub		0.1							no		no	
1429	{97848ddf-a65a-4117-9475-bd622a3fd23d}	Tree or Shrub			1	0.1					no		no	
1431	{bc9c1154-8167-470d-a110-130a1ab50481}	Herb									no		no	
1432	{d7c2bcfa-789b-4d00-bd0a-9a0a625f95ef}	Tree or Shrub					3				no		no	
1433	{72663a85-a1b7-4621-9bfb-f9175964e3e9}	Tree or Shrub					0.1				no		no	
1434	{fe5a1bdd-a599-44b6-ae58-62e8c635a3a8}	Herb						3			no		no	
1435	{2d688f3f-75b0-4b23-af2f-7e26d067bb90}	Herb						3			no		no	
1436	{e2a02474-c8e9-42ec-8e2f-286775d25b02}	Herb						1			no		no	
1437	{9ee31079-34c4-4765-8430-6f656ebf0301}	Herb						2			no		no	
1438	{eb3e485d-a6ee-4f49-8104-bea1389c76be}	Herb						1			no		no	
1439	{612158a0-a65b-43a4-9a11-317eaf3341d4}	Tree or Shrub					1				no		no	
1440	{7732c3d5-827a-4ffa-8fa1-ea6c6c9e81d0}	Herb						2			no		no	
1441	{a5e70bb3-be09-4ac8-972f-32ece4ad300e}	Herb						0.1			no		no	
1442	{d359e3cb-a30a-4467-bcad-7823fe4b42cf}	Herb						0.1			no		no	
1443	{8d4feb20-125d-4841-9b02-7c4ed57510be}	Tree or Shrub					1				no		no	
1444	{87e2c82c-9729-464d-96cb-b313087ddbcf}	Herb						0.1			no		no	
1445	{55ca7e41-797e-4866-9fbd-37cd4a5969fa}	Moss or Lichen							20		no		no	
1446	{c9504530-2df2-4988-8950-751f92037428}	Herb						0.1			no		no	
1447	{2ff92693-5107-4097-a95a-bcd916571b1e}	Herb						2			no		no	
1448	{37d8b406-fcdb-4d75-baa8-6735037c2a56}	Herb						0.1			no		no	
1449	{72dc2843-7c13-4e0b-b74c-53e983fa27fc}	Herb						0.1			no		no	
1450	{9b4b0ff5-d0da-409c-a24c-a39db7bf7dcf}	Herb						10			no		no	
1451	{749e3553-cc56-446c-bba0-f86ff1e18e8d}	Tree or Shrub					3				no		no	
1452	{6abce301-7acd-4e9d-8163-1d1f787624c3}	Moss or Lichen							0.1		no		no	
1453	{20455737-ac4e-4f95-800e-9b1428c292d8}	Tree or Shrub					5				no		no	
1454	{4c2ce91f-4b50-40e3-9ba3-f996f957fa98}	Tree or Shrub				1	1				no		no	
1455	{46b785d0-e89e-4b45-b4f1-7d7c7875cfff}	Tree or Shrub			2	1					no		no	
1456	{447fbd47-4041-4ab8-a1d3-9c8cfa1f30d8}	Tree or Shrub					7				no		no	
1457	{124a8431-dc0a-4335-a4ec-c09b562c8ab1}	Herb						25			no		no	
1458	{b8b5651b-16ee-46ce-9642-f45b24687a56}	Moss or Lichen							65		no		no	
1459	{1f09b735-100b-46fc-8581-9c3e1168e6c8}	Herb						0.1			no		no	
1460	{1fc414bd-7ce6-4a95-8244-6a359fd6c210}	Herb						0.1			no		no	
1461	{79400212-b6ba-418f-b8c4-4093957cd779}	Tree or Shrub					20				no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
1414	{e64df5b0-0130-4fda-b5a6-df12d76bf411}			{25cafb5c-e782-42e7-baf6-77669e8289f0}	2022-07-29 3:07
1415	{43c37289-ca43-45ad-bb22-be0c36eaa764}			{25cafb5c-e782-42e7-baf6-77669e8289f0}	2022-07-29 3:07
1417	{1750d36a-f189-4a13-9599-f4da0cf15f24}			{25cafb5c-e782-42e7-baf6-77669e8289f0}	2022-07-29 3:07
1418	{56b8c8f6-e29c-45da-a98a-f92df4647784}			{25cafb5c-e782-42e7-baf6-77669e8289f0}	2022-07-29 3:07
1419	{646a6070-8e02-45f8-89bd-617be210a22f}			{25cafb5c-e782-42e7-baf6-77669e8289f0}	2022-07-29 3:07
1420	{86e233c6-6a0a-41aa-8afb-f7f04cd43260}			{25cafb5c-e782-42e7-baf6-77669e8289f0}	2022-07-29 3:07
1421	{5f8e031a-6bc0-484e-a753-3d66d982116e}			{25cafb5c-e782-42e7-baf6-77669e8289f0}	2022-07-29 3:07
1423	{2439d272-4c96-4552-b0f8-0bc1c12b1214}			{25cafb5c-e782-42e7-baf6-77669e8289f0}	2022-07-29 3:07
1424	{ff33066b-e5a1-4096-aa13-ad977c139acd}			{25cafb5c-e782-42e7-baf6-77669e8289f0}	2022-07-29 3:07
1425	{647044d8-a43c-4942-900c-d6346b5dfd6e}			{25cafb5c-e782-42e7-baf6-77669e8289f0}	2022-07-29 3:07
1426	{5c1b722a-312a-4def-9d30-8520ce603c2c}			{25cafb5c-e782-42e7-baf6-77669e8289f0}	2022-07-29 3:07
1427	{065bc13b-0e96-4f5e-b12d-12970cff70ed}			{cbd4b8bc-9b3e-4c12-8d55-7683226a02f1}	2022-07-29 3:07
1428	{4a978a9f-f838-402a-82d0-e060f2b4b737}			{cbd4b8bc-9b3e-4c12-8d55-7683226a02f1}	2022-07-29 3:07
1429	{97848ddf-a65a-4117-9475-bd622a3fd23d}			{cbd4b8bc-9b3e-4c12-8d55-7683226a02f1}	2022-07-29 3:07
1431	{bc9c1154-8167-470d-a110-130a1ab50481}			{cbd4b8bc-9b3e-4c12-8d55-7683226a02f1}	2022-07-29 3:07
1432	{d7c2bcfa-789b-4d00-bd0a-9a0a625f95ef}			{cbd4b8bc-9b3e-4c12-8d55-7683226a02f1}	2022-07-29 3:07
1433	{72663a85-a1b7-4621-9bfb-f9175964e3e9}			{cbd4b8bc-9b3e-4c12-8d55-7683226a02f1}	2022-07-29 3:07
1434	{fe5a1bdd-a599-44b6-ae58-62e8c635a3a8}			{cbd4b8bc-9b3e-4c12-8d55-7683226a02f1}	2022-07-29 3:07
1435	{2d688f3f-75b0-4b23-af2f-7e26d067bb90}			{cbd4b8bc-9b3e-4c12-8d55-7683226a02f1}	2022-07-29 3:07
1436	{e2a02474-c8e9-42ec-8e2f-286775d25b02}			{cbd4b8bc-9b3e-4c12-8d55-7683226a02f1}	2022-07-29 3:07
1437	{9ee31079-34c4-4765-8430-6f656ebf0301}			{cbd4b8bc-9b3e-4c12-8d55-7683226a02f1}	2022-07-29 3:07
1438	{eb3e485d-a6ee-4f49-8104-bea1389c76be}			{cbd4b8bc-9b3e-4c12-8d55-7683226a02f1}	2022-07-29 3:07
1439	{612158a0-a65b-43a4-9a11-317eaf3341d4}			{cbd4b8bc-9b3e-4c12-8d55-7683226a02f1}	2022-07-29 3:07
1440	{7732c3d5-827a-4ffa-8fa1-ea6c6c9e81d0}			{cbd4b8bc-9b3e-4c12-8d55-7683226a02f1}	2022-07-29 3:07
1441	{a5e70bb3-be09-4ac8-972f-32ece4ad300e}			{cbd4b8bc-9b3e-4c12-8d55-7683226a02f1}	2022-07-29 3:07
1442	{d359e3cb-a30a-4467-bcad-7823fe4b42cf}			{cbd4b8bc-9b3e-4c12-8d55-7683226a02f1}	2022-07-29 3:07
1443	{8d4feb20-125d-4841-9b02-7c4ed57510be}			{cbd4b8bc-9b3e-4c12-8d55-7683226a02f1}	2022-07-29 3:07
1444	{87e2c82c-9729-464d-96cb-b313087ddbcf}			{cbd4b8bc-9b3e-4c12-8d55-7683226a02f1}	2022-07-29 3:07
1445	{55ca7e41-797e-4866-9fbd-37cd4a5969fa}			{cbd4b8bc-9b3e-4c12-8d55-7683226a02f1}	2022-07-29 3:07
1446	{c9504530-2df2-4988-8950-751f92037428}			{cbd4b8bc-9b3e-4c12-8d55-7683226a02f1}	2022-07-29 3:07
1447	{2ff92693-5107-4097-a95a-bcd916571b1e}			{cbd4b8bc-9b3e-4c12-8d55-7683226a02f1}	2022-07-29 3:07
1448	{37d8b406-fcdb-4d75-baa8-6735037c2a56}			{cbd4b8bc-9b3e-4c12-8d55-7683226a02f1}	2022-07-29 3:07
1449	{72dc2843-7c13-4e0b-b74c-53e983fa27fc}			{cbd4b8bc-9b3e-4c12-8d55-7683226a02f1}	2022-07-29 3:07
1450	{9b4b0ff5-d0da-409c-a24c-a39db7bf7dcf}			{cbd4b8bc-9b3e-4c12-8d55-7683226a02f1}	2022-07-29 3:07
1451	{749e3553-cc56-446c-bba0-f86ff1e18e8d}			{cbd4b8bc-9b3e-4c12-8d55-7683226a02f1}	2022-07-29 3:07
1452	{6abce301-7acd-4e9d-8163-1d1f787624c3}			{cbd4b8bc-9b3e-4c12-8d55-7683226a02f1}	2022-07-29 3:07
1453	{20455737-ac4e-4f95-800e-9b1428c292d8}			{cbd4b8bc-9b3e-4c12-8d55-7683226a02f1}	2022-07-29 3:07
1454	{4c2ce91f-4b50-40e3-9ba3-f996f957fa98}			{1dd9514f-584c-409f-a029-caf119b1dca3}	2022-07-29 3:07
1455	{46b785d0-e89e-4b45-b4f1-7d7c7875cfff}			{1dd9514f-584c-409f-a029-caf119b1dca3}	2022-07-29 3:07
1456	{447fbd47-4041-4ab8-a1d3-9c8cfa1f30d8}			{1dd9514f-584c-409f-a029-caf119b1dca3}	2022-07-29 3:07
1457	{124a8431-dc0a-4335-a4ec-c09b562c8ab1}			{1dd9514f-584c-409f-a029-caf119b1dca3}	2022-07-29 3:07
1458	{b8b5651b-16ee-46ce-9642-f45b24687a56}			{1dd9514f-584c-409f-a029-caf119b1dca3}	2022-07-29 3:07
1459	{1f09b735-100b-46fc-8581-9c3e1168e6c8}			{1dd9514f-584c-409f-a029-caf119b1dca3}	2022-07-29 3:07
1460	{1fc414bd-7ce6-4a95-8244-6a359fd6c210}			{1dd9514f-584c-409f-a029-caf119b1dca3}	2022-07-29 3:07
1461	{79400212-b6ba-418f-b8c4-4093957cd779}			{1dd9514f-584c-409f-a029-caf119b1dca3}	2022-07-29 3:07

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
1414	{e64df5b0-0130-4fda-b5a6-df12d76bf411}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1415	{43c37289-ca43-45ad-bb22-be0c36eaa764}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1417	{1750d36a-f189-4a13-9599-f4da0cf15f24}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1418	{56b8c8f6-e29c-45da-a98a-f92df4647784}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1419	{646a6070-8e02-45f8-89bd-617be210a22f}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1420	{86e233c6-6a0a-41aa-8afb-f7f04cd43260}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1421	{5f8e031a-6bc0-484e-a753-3d66d982116e}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1423	{2439d272-4c96-4552-b0f8-0bc1c12b1214}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1424	{ff33066b-e5a1-4096-aa13-ad977c139acd}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1425	{647044d8-a43c-4942-900c-d6346b5dfd6e}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1426	{5c1b722a-312a-4def-9d30-8520ce603c2c}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1427	{065bc13b-0e96-4f5e-b12d-12970cff70ed}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1428	{4a978a9f-f838-402a-82d0-e060f2b4b737}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1429	{97848ddf-a65a-4117-9475-bd622a3fd23d}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1431	{bc9c1154-8167-470d-a110-130a1ab50481}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1432	{d7c2bcfa-789b-4d00-bd0a-9a0a625f95ef}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1433	{72663a85-a1b7-4621-9bfb-f9175964e3e9}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1434	{fe5a1bdd-a599-44b6-ae58-62e8c635a3a8}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1435	{2d688f3f-75b0-4b23-af2f-7e26d067bb90}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1436	{e2a02474-c8e9-42ec-8e2f-286775d25b02}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1437	{9ee31079-34c4-4765-8430-6f656ebf0301}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1438	{eb3e485d-a6ee-4f49-8104-bea1389c76be}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1439	{612158a0-a65b-43a4-9a11-317eaf3341d4}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1440	{7732c3d5-827a-4ffa-8fa1-ea6c6c9e81d0}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1441	{a5e70bb3-be09-4ac8-972f-32ece4ad300e}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1442	{d359e3cb-a30a-4467-bcad-7823fe4b42cf}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1443	{8d4feb20-125d-4841-9b02-7c4ed57510be}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1444	{87e2c82c-9729-464d-96cb-b313087ddbcf}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1445	{55ca7e41-797e-4866-9fbd-37cd4a5969fa}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1446	{c9504530-2df2-4988-8950-751f92037428}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1447	{2ff92693-5107-4097-a95a-bcd916571b1e}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1448	{37d8b406-fcdb-4d75-baa8-6735037c2a56}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1449	{72dc2843-7c13-4e0b-b74c-53e983fa27fc}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1450	{9b4b0ff5-d0da-409c-a24c-a39db7bf7dcf}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1451	{749e3553-cc56-446c-bba0-f86ff1e18e8d}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1452	{6abce301-7acd-4e9d-8163-1d1f787624c3}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1453	{20455737-ac4e-4f95-800e-9b1428c292d8}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1454	{4c2ce91f-4b50-40e3-9ba3-f996f957fa98}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1455	{46b785d0-e89e-4b45-b4f1-7d7c7875cfff}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1456	{447fbd47-4041-4ab8-a1d3-9c8cfa1f30d8}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1457	{124a8431-dc0a-4335-a4ec-c09b562c8ab1}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1458	{b8b5651b-16ee-46ce-9642-f45b24687a56}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1459	{1f09b735-100b-46fc-8581-9c3e1168e6c8}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1460	{1fc414bd-7ce6-4a95-8244-6a359fd6c210}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1461	{79400212-b6ba-418f-b8c4-4093957cd779}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
1462	{9be3fcf6-9abd-410c-bc0e-c140ac8a691f}	WT-22-558	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
1463	{9c4c43d1-31ef-4c14-8894-663bb234b32d}	WT-22-558	Blackwater	*Comarum palustre*	COMAPAU	marsh cinquefoil	Yellow	No Status
1464	{2fb45924-f1d1-4c11-8b8f-6fea2ad6c73d}	WT-22-558	Blackwater	*Gaultheria hispidula*	GAULHIS	creeping wintergreen	Yellow	No Status
1465	{ede3b5ae-78d7-44d6-a541-9b07b3241eab}	WT-22-557	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
1466	{fd4affc4-a8fc-477a-a8d5-5b237e6adfdb}	WT-22-557	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
1467	{019d84a3-c3b8-4cfa-a052-bb5f1ed38965}	WT-22-557	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
1468	{ecec7392-d77c-4004-96da-3f0fb55eb0e0}	WT-22-557	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
1469	{eed09b91-fc60-44ba-a69f-b2f0d6dce032}	WT-22-557	Blackwater	*Streptopus amplexifolius*	STREAMP	clasping twistedstalk	Yellow	No Status
1470	{1b1dac26-8c6b-4f7d-8ca0-42a6655326ab}	WT-22-557	Blackwater	*Ribes lacustre*	RIBELAC	black gooseberry	Yellow	No Status
1471	{9217fc91-a154-4bd6-a3c6-e618c348cdf8}	WT-22-557	Blackwater	*Gymnocarpium dryopteris*	GYMNDRY	oak fern	Yellow	No Status
1472	{a96a5e4c-3c62-4229-9c58-035dfe460f54}	WT-22-557	Blackwater	*Tiarella trifoliata var. trifoliata*	TIARTRI1	three-leaved foamflower	Yellow	No Status
1473	{d620710b-cfda-4a02-8ff3-ec147f64de02}	WT-22-557	Blackwater	*Ptilium crista-castrensis*	PTILCRI	knight's plume	Yellow	No Status
1474	{8f2d8681-e572-41be-90c7-0f186a0299a9}	WT-22-557	Blackwater	*Peltigera species*	PELTIGE	Peltigera species	none	none
1475	{9a85cafb-4757-46e7-8442-a849f3209ea8}	WT-22-557	Blackwater	*Orthilia secunda*	ORTHSEC	one-sided wintergreen	Yellow	No Status
1476	{f9e85d4d-cd29-4111-90c9-9d635a36668a}	WT-22-557	Blackwater	*Rubus pedatus*	RUBUPED	five-leaved bramble	Yellow	No Status
1477	{eafd7aad-b89e-42d5-bf63-2b4bc1b7a298}	WT-22-557	Blackwater	*Linnaea borealis ssp. borealis*	LINNBOR3	twinflower	Unknown	No Status
1479	{5195bbd4-012b-4921-8e6e-ee10c944cbb5}	WT-22-557	Blackwater	*Equisetum sylvaticum*	EQUISYL	wood horsetail	Yellow	No Status
1480	{120e61b2-a194-4e2e-b03d-f53b11a00c6c}	WT-22-338b	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
1481	{c1b93867-ce0e-48fa-8a2f-b5e3a198809e}	WT-22-338b	Blackwater	*Sanguisorba stipulata*	SANGSTI	Sitka burnet	Yellow	No Status
1482	{6cb108a3-9e87-4993-9eda-447ea16bf2e8}	WT-22-338b	Blackwater	*Gymnocarpium dryopteris*	GYMNDRY	oak fern	Yellow	No Status
1483	{e872ca44-8bec-45f2-ae82-1743a1e8e5d0}	WT-22-338b	Blackwater	*Salix planifolia*	SALIPLA	plane-leaved willow	Yellow	No Status
1484	{e4a4cf19-a786-4f03-a097-4a19f5e6351a}	WT-22-338b	Blackwater	*Alnus incana ssp. tenuifolia*	ALNUINC2	mountain alder	Yellow	No Status
1485	{6d5a6365-b819-404d-9f6e-173078946325}	WT-22-338b	Blackwater	*Empetrum nigrum*	EMPENIG	crowberry	Yellow	No Status
1486	{bea0a060-d7e2-4910-b0d2-fec03f92b5c3}	WT-22-338b	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
1487	{8aafc4b1-8d65-4bbb-bc54-c83fe57b3b69}	WT-22-338b	Blackwater	*Ribes lacustre*	RIBELAC	black gooseberry	Yellow	No Status
1488	{cbdf694c-a998-40fa-898e-f08ed4c7acc6}	WT-22-338b	Blackwater	*Bryoria species*	BRYORIA	Bryoria species	none	none
1489	{9143375f-74c6-448e-8f0c-ccc3b1dc3249}	WT-22-338c	Blackwater	*Picea species*	PICEA	Picea species	none	none
1490	{fa084dd5-c125-44ae-930b-68327696cb9b}	WT-22-338c	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
1491	{c438d34c-2fe5-4ed9-88ad-2911d50f9e2a}	WT-22-338c	Blackwater	*Gymnocarpium dryopteris*	GYMNDRY	oak fern	Yellow	No Status
1492	{1d3d40d6-2283-4ac3-8e6e-bdb929eacf6d}	WT-22-338c	Blackwater	*Tiarella trifoliata var. trifoliata*	TIARTRI1	three-leaved foamflower	Yellow	No Status
1493	{d76e5df9-7881-4cc7-ab6d-e19d21072194}	WT-22-338c	Blackwater	*Pleurozium schreberi*	PLEUSCH	red-stemmed feathermoss	Yellow	No Status
1494	{821b141f-359a-4419-8b1d-c60d3b16eb81}	WT-22-338c	Blackwater	*Carex disperma*	CAREDIS	soft-leaved sedge	Yellow	No Status
1495	{bdfa28bd-862c-49dc-a2a9-daa300c86570}	WT-22-338c	Blackwater	*Petasites frigidus var. palmatus*	PETAFRI3	sweet coltsfoot	Yellow	No Status
1496	{dd20c946-b246-49bf-b77d-8d04d4e257e9}	WT-22-338c	Blackwater	*Lycopodium annotinum*	LYCOANN	stiff club-moss	Yellow	No Status
1497	{38c36c54-089e-40cf-9944-99aaf7e87940}	WT-22-338c	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
1498	{9801ad4e-0aa0-4101-814d-fee5809de0a4}	WT-22-561	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
1499	{ea73e26e-966e-4ff0-813a-1579e483a8a4}	WT-22-561	Blackwater	*Salix planifolia*	SALIPLA	plane-leaved willow	Yellow	No Status
1500	{8cff61f2-854b-4606-8875-e403f3f2768c}	WT-22-561	Blackwater	*Pinus contorta var. latifolia*	PINUCON2	lodgepole pine	Yellow	No Status
1501	{a132a5eb-15ba-418a-be57-c9a2f7335450}	WT-22-561	Blackwater	*Picea mariana*	PICEMAR	black spruce	Yellow	No Status
1502	{2bf0fd92-764a-48f6-8a55-cd85ab40c443}	WT-22-561	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
1503	{347da028-22dd-46b3-a66f-b4fc24d15078}	WT-22-561	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
1504	{f515f32b-e51b-4165-ae98-e3d87b8aab93}	WT-22-561	Blackwater	*Platanthera dilatata var. dilatata*	PLATDIL2	fragrant white rein orchid	Yellow	No Status
1505	{3211758c-3e41-41c6-bafd-24cde83593c9}	WT-22-561	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
1506	{e27cbbbb-c91d-4485-a290-424191759eea}	WT-22-561	Blackwater	*Equisetum sylvaticum*	EQUISYL	wood horsetail	Yellow	No Status
1507	{47c3412d-626d-4c05-bb2d-e140ce4bcaeb}	WT-22-561	Blackwater	*Carex disperma*	CAREDIS	soft-leaved sedge	Yellow	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
1462	{9be3fcf6-9abd-410c-bc0e-c140ac8a691f}	Tree or Shrub					5				no		no	
1463	{9c4c43d1-31ef-4c14-8894-663bb234b32d}	Herb						3			no		no	
1464	{2fb45924-f1d1-4c11-8b8f-6fea2ad6c73d}	Herb						3			no		no	
1465	{ede3b5ae-78d7-44d6-a541-9b07b3241eab}										no		no	
1466	{fd4affc4-a8fc-477a-a8d5-5b237e6adfdb}										no		no	
1467	{019d84a3-c3b8-4cfa-a052-bb5f1ed38965}										no		no	
1468	{ecec7392-d77c-4004-96da-3f0fb55eb0e0}										no		no	
1469	{eed09b91-fc60-44ba-a69f-b2f0d6dce032}										no		no	
1470	{1b1dac26-8c6b-4f7d-8ca0-42a6655326ab}										no		no	
1471	{9217fc91-a154-4bd6-a3c6-e618c348cdf8}										no		no	
1472	{a96a5e4c-3c62-4229-9c58-035dfe460f54}										no		no	
1473	{d620710b-cfda-4a02-8ff3-ec147f64de02}										no		no	
1474	{8f2d8681-e572-41be-90c7-0f186a0299a9}										no		no	
1475	{9a85cafb-4757-46e7-8442-a849f3209ea8}										no		no	
1476	{f9e85d4d-cd29-4111-90c9-9d635a36668a}										no		no	
1477	{eafd7aad-b89e-42d5-bf63-2b4bc1b7a298}										no		no	
1479	{5195bbd4-012b-4921-8e6e-ee10c944cbb5}										no		no	
1480	{120e61b2-a194-4e2e-b03d-f53b11a00c6c}	Tree or Shrub									no		no	
1481	{c1b93867-ce0e-48fa-8a2f-b5e3a198809e}										no		no	
1482	{6cb108a3-9e87-4993-9eda-447ea16bf2e8}										no		no	
1483	{e872ca44-8bec-45f2-ae82-1743a1e8e5d0}										no		no	
1484	{e4a4cf19-a786-4f03-a097-4a19f5e6351a}	Tree or Shrub									no		no	
1485	{6d5a6365-b819-404d-9f6e-173078946325}										no		no	
1486	{bea0a060-d7e2-4910-b0d2-fec03f92b5c3}										no		no	
1487	{8aafc4b1-8d65-4bbb-bc54-c83fe57b3b69}										no		no	
1488	{cbdf694c-a998-40fa-898e-f08ed4c7acc6}										no		no	
1489	{9143375f-74c6-448e-8f0c-ccc3b1dc3249}										no		no	
1490	{fa084dd5-c125-44ae-930b-68327696cb9b}										no		no	
1491	{c438d34c-2fe5-4ed9-88ad-2911d50f9e2a}										no		no	
1492	{1d3d40d6-2283-4ac3-8e6e-bdb929eacf6d}										no		no	
1493	{d76e5df9-7881-4cc7-ab6d-e19d21072194}										no		no	
1494	{821b141f-359a-4419-8b1d-c60d3b16eb81}										no		no	
1495	{bdfa28bd-862c-49dc-a2a9-daa300c86570}										no		no	
1496	{dd20c946-b246-49bf-b77d-8d04d4e257e9}										no		no	
1497	{38c36c54-089e-40cf-9944-99aaf7e87940}										no		no	
1498	{9801ad4e-0aa0-4101-814d-fee5809de0a4}										no		no	
1499	{ea73e26e-966e-4ff0-813a-1579e483a8a4}										no		no	
1500	{8cff61f2-854b-4606-8875-e403f3f2768c}										no		no	
1501	{a132a5eb-15ba-418a-be57-c9a2f7335450}										no		no	
1502	{2bf0fd92-764a-48f6-8a55-cd85ab40c443}										no		no	
1503	{347da028-22dd-46b3-a66f-b4fc24d15078}										no		no	
1504	{f515f32b-e51b-4165-ae98-e3d87b8aab93}										no		no	
1505	{3211758c-3e41-41c6-bafd-24cde83593c9}										no		no	
1506	{e27cbbbb-c91d-4485-a290-424191759eea}										no		no	
1507	{47c3412d-626d-4c05-bb2d-e140ce4bcaeb}										no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
1462	{9be3fcf6-9abd-410c-bc0e-c140ac8a691f}			{1dd9514f-584c-409f-a029-caf119b1dca3}	2022-07-29 3:07
1463	{9c4c43d1-31ef-4c14-8894-663bb234b32d}			{1dd9514f-584c-409f-a029-caf119b1dca3}	2022-07-29 3:07
1464	{2fb45924-f1d1-4c11-8b8f-6fea2ad6c73d}			{1dd9514f-584c-409f-a029-caf119b1dca3}	2022-07-29 3:07
1465	{ede3b5ae-78d7-44d6-a541-9b07b3241eab}			{7d72e139-f941-4f13-9eef-ce5a087a93c8}	2022-07-29 3:07
1466	{fd4affc4-a8fc-477a-a8d5-5b237e6adfdb}			{7d72e139-f941-4f13-9eef-ce5a087a93c8}	2022-07-29 3:07
1467	{019d84a3-c3b8-4cfa-a052-bb5f1ed38965}			{7d72e139-f941-4f13-9eef-ce5a087a93c8}	2022-07-29 3:07
1468	{ecec7392-d77c-4004-96da-3f0fb55eb0e0}			{7d72e139-f941-4f13-9eef-ce5a087a93c8}	2022-07-29 3:07
1469	{eed09b91-fc60-44ba-a69f-b2f0d6dce032}			{7d72e139-f941-4f13-9eef-ce5a087a93c8}	2022-07-29 3:07
1470	{1b1dac26-8c6b-4f7d-8ca0-42a6655326ab}			{7d72e139-f941-4f13-9eef-ce5a087a93c8}	2022-07-29 3:07
1471	{9217fc91-a154-4bd6-a3c6-e618c348cdf8}			{7d72e139-f941-4f13-9eef-ce5a087a93c8}	2022-07-29 3:07
1472	{a96a5e4c-3c62-4229-9c58-035dfe460f54}			{7d72e139-f941-4f13-9eef-ce5a087a93c8}	2022-07-29 3:07
1473	{d620710b-cfda-4a02-8ff3-ec147f64de02}			{7d72e139-f941-4f13-9eef-ce5a087a93c8}	2022-07-29 3:07
1474	{8f2d8681-e572-41be-90c7-0f186a0299a9}			{7d72e139-f941-4f13-9eef-ce5a087a93c8}	2022-07-29 3:07
1475	{9a85cafb-4757-46e7-8442-a849f3209ea8}			{7d72e139-f941-4f13-9eef-ce5a087a93c8}	2022-07-29 3:07
1476	{f9e85d4d-cd29-4111-90c9-9d635a36668a}			{7d72e139-f941-4f13-9eef-ce5a087a93c8}	2022-07-29 3:07
1477	{eafd7aad-b89e-42d5-bf63-2b4bc1b7a298}			{7d72e139-f941-4f13-9eef-ce5a087a93c8}	2022-07-29 3:07
1479	{5195bbd4-012b-4921-8e6e-ee10c944cbb5}			{7d72e139-f941-4f13-9eef-ce5a087a93c8}	2022-07-29 3:07
1480	{120e61b2-a194-4e2e-b03d-f53b11a00c6c}			{56a25777-067f-448d-a2b4-6496d5510e6f}	2022-07-29 3:07
1481	{c1b93867-ce0e-48fa-8a2f-b5e3a198809e}			{56a25777-067f-448d-a2b4-6496d5510e6f}	2022-07-29 3:07
1482	{6cb108a3-9e87-4993-9eda-447ea16bf2e8}			{56a25777-067f-448d-a2b4-6496d5510e6f}	2022-07-29 3:07
1483	{e872ca44-8bec-45f2-ae82-1743a1e8e5d0}			{56a25777-067f-448d-a2b4-6496d5510e6f}	2022-07-29 3:07
1484	{e4a4cf19-a786-4f03-a097-4a19f5e6351a}			{56a25777-067f-448d-a2b4-6496d5510e6f}	2022-07-29 3:07
1485	{6d5a6365-b819-404d-9f6e-173078946325}			{56a25777-067f-448d-a2b4-6496d5510e6f}	2022-07-29 3:07
1486	{bea0a060-d7e2-4910-b0d2-fec03f92b5c3}			{56a25777-067f-448d-a2b4-6496d5510e6f}	2022-07-29 3:07
1487	{8aafc4b1-8d65-4bbb-bc54-c83fe57b3b69}			{56a25777-067f-448d-a2b4-6496d5510e6f}	2022-07-29 3:07
1488	{cbdf694c-a998-40fa-898e-f08ed4c7acc6}			{56a25777-067f-448d-a2b4-6496d5510e6f}	2022-07-29 3:07
1489	{9143375f-74c6-448e-8f0c-ccc3b1dc3249}			{cc36f272-d552-438a-8df3-d2d72684d108}	2022-07-29 3:07
1490	{fa084dd5-c125-44ae-930b-68327696cb9b}			{cc36f272-d552-438a-8df3-d2d72684d108}	2022-07-29 3:07
1491	{c438d34c-2fe5-4ed9-88ad-2911d50f9e2a}			{cc36f272-d552-438a-8df3-d2d72684d108}	2022-07-29 3:07
1492	{1d3d40d6-2283-4ac3-8e6e-bdb929eacf6d}			{cc36f272-d552-438a-8df3-d2d72684d108}	2022-07-29 3:07
1493	{d76e5df9-7881-4cc7-ab6d-e19d21072194}			{cc36f272-d552-438a-8df3-d2d72684d108}	2022-07-29 3:07
1494	{821b141f-359a-4419-8b1d-c60d3b16eb81}			{cc36f272-d552-438a-8df3-d2d72684d108}	2022-07-29 3:07
1495	{bdfa28bd-862c-49dc-a2a9-daa300c86570}			{cc36f272-d552-438a-8df3-d2d72684d108}	2022-07-29 3:07
1496	{dd20c946-b246-49bf-b77d-8d04d4e257e9}			{cc36f272-d552-438a-8df3-d2d72684d108}	2022-07-29 3:07
1497	{38c36c54-089e-40cf-9944-99aaf7e87940}			{cc36f272-d552-438a-8df3-d2d72684d108}	2022-07-29 3:07
1498	{9801ad4e-0aa0-4101-814d-fee5809de0a4}			{72a5b06f-2229-447c-89f5-bb9f14699500}	2022-07-29 3:07
1499	{ea73e26e-966e-4ff0-813a-1579e483a8a4}			{72a5b06f-2229-447c-89f5-bb9f14699500}	2022-07-29 3:07
1500	{8cff61f2-854b-4606-8875-e403f3f2768c}			{72a5b06f-2229-447c-89f5-bb9f14699500}	2022-07-29 3:07
1501	{a132a5eb-15ba-418a-be57-c9a2f7335450}			{72a5b06f-2229-447c-89f5-bb9f14699500}	2022-07-29 3:07
1502	{2bf0fd92-764a-48f6-8a55-cd85ab40c443}			{72a5b06f-2229-447c-89f5-bb9f14699500}	2022-07-29 3:07
1503	{347da028-22dd-46b3-a66f-b4fc24d15078}			{72a5b06f-2229-447c-89f5-bb9f14699500}	2022-07-29 3:07
1504	{f515f32b-e51b-4165-ae98-e3d87b8aab93}			{72a5b06f-2229-447c-89f5-bb9f14699500}	2022-07-29 3:07
1505	{3211758c-3e41-41c6-bafd-24cde83593c9}			{72a5b06f-2229-447c-89f5-bb9f14699500}	2022-07-29 3:07
1506	{e27cbbbb-c91d-4485-a290-424191759eea}			{72a5b06f-2229-447c-89f5-bb9f14699500}	2022-07-29 3:07
1507	{47c3412d-626d-4c05-bb2d-e140ce4bcaeb}			{72a5b06f-2229-447c-89f5-bb9f14699500}	2022-07-29 3:07

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
1462	{9be3fcf6-9abd-410c-bc0e-c140ac8a691f}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1463	{9c4c43d1-31ef-4c14-8894-663bb234b32d}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1464	{2fb45924-f1d1-4c11-8b8f-6fea2ad6c73d}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1465	{ede3b5ae-78d7-44d6-a541-9b07b3241eab}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1466	{fd4affc4-a8fc-477a-a8d5-5b237e6adfdb}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1467	{019d84a3-c3b8-4cfa-a052-bb5f1ed38965}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1468	{ecec7392-d77c-4004-96da-3f0fb55eb0e0}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1469	{eed09b91-fc60-44ba-a69f-b2f0d6dce032}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1470	{1b1dac26-8c6b-4f7d-8ca0-42a6655326ab}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1471	{9217fc91-a154-4bd6-a3c6-e618c348cdf8}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1472	{a96a5e4c-3c62-4229-9c58-035dfe460f54}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1473	{d620710b-cfda-4a02-8ff3-ec147f64de02}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1474	{8f2d8681-e572-41be-90c7-0f186a0299a9}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1475	{9a85cafb-4757-46e7-8442-a849f3209ea8}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1476	{f9e85d4d-cd29-4111-90c9-9d635a36668a}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1477	{eafd7aad-b89e-42d5-bf63-2b4bc1b7a298}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1479	{5195bbd4-012b-4921-8e6e-ee10c944cbb5}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1480	{120e61b2-a194-4e2e-b03d-f53b11a00c6c}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1481	{c1b93867-ce0e-48fa-8a2f-b5e3a198809e}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1482	{6cb108a3-9e87-4993-9eda-447ea16bf2e8}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1483	{e872ca44-8bec-45f2-ae82-1743a1e8e5d0}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1484	{e4a4cf19-a786-4f03-a097-4a19f5e6351a}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1485	{6d5a6365-b819-404d-9f6e-173078946325}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1486	{bea0a060-d7e2-4910-b0d2-fec03f92b5c3}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1487	{8aafc4b1-8d65-4bbb-bc54-c83fe57b3b69}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1488	{cbdf694c-a998-40fa-898e-f08ed4c7acc6}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1489	{9143375f-74c6-448e-8f0c-ccc3b1dc3249}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1490	{fa084dd5-c125-44ae-930b-68327696cb9b}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1491	{c438d34c-2fe5-4ed9-88ad-2911d50f9e2a}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1492	{1d3d40d6-2283-4ac3-8e6e-bdb929eacf6d}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1493	{d76e5df9-7881-4cc7-ab6d-e19d21072194}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1494	{821b141f-359a-4419-8b1d-c60d3b16eb81}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1495	{bdfa28bd-862c-49dc-a2a9-daa300c86570}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1496	{dd20c946-b246-49bf-b77d-8d04d4e257e9}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1497	{38c36c54-089e-40cf-9944-99aaf7e87940}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1498	{9801ad4e-0aa0-4101-814d-fee5809de0a4}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1499	{ea73e26e-966e-4ff0-813a-1579e483a8a4}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1500	{8cff61f2-854b-4606-8875-e403f3f2768c}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1501	{a132a5eb-15ba-418a-be57-c9a2f7335450}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1502	{2bf0fd92-764a-48f6-8a55-cd85ab40c443}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1503	{347da028-22dd-46b3-a66f-b4fc24d15078}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1504	{f515f32b-e51b-4165-ae98-e3d87b8aab93}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1505	{3211758c-3e41-41c6-bafd-24cde83593c9}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1506	{e27cbbbb-c91d-4485-a290-424191759eea}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1507	{47c3412d-626d-4c05-bb2d-e140ce4bcaeb}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
1508	{a3c88a21-45cd-4b62-b1b5-37b671c99dcc}	WT-22-561	Blackwater	*Carex canescens ssp. canescens*	CARECAN2	grey sedge	Yellow	No Status
1509	{7992befd-24c9-4991-9a92-b79d27f84319}	WT-22-560	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
1510	{5d613a15-65dd-4bc8-8ac0-c0c6c111faeb}	WT-22-560	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
1511	{56b7b96c-f921-4bb1-b3ee-6062e49daa2f}	WT-22-560	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
1512	{a51afbad-b5e2-40be-9f60-b263fc3edeb7}	WT-22-560	Blackwater	*Chamaenerion angustifolium*	CHAMANG	fireweed	Yellow	No Status
1513	{07690ab0-ef24-479b-a4e6-aaccc54c03c6}	WT-22-560	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
1514	{979a07e7-cd1c-490b-93f0-51141cc37aa3}	WT-22-560	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
1515	{a7738787-11cf-4db0-9b15-34a6b99d7779}	WT-22-560	Blackwater	*Vaccinium membranaceum*	VACCMEM	black huckleberry	Yellow	No Status
1516	{c8265c40-dc59-47ce-b6d3-2ff0a3aea32e}	WT-22-560	Blackwater	*Rubus pedatus*	RUBUPED	five-leaved bramble	Yellow	No Status
1517	{42c7d4bc-f146-49b4-8eb4-fdb1a1f545fa}	WT-22-560	Blackwater	*Empetrum nigrum*	EMPENIG	crowberry	Yellow	No Status
1518	{870561a8-638a-4284-b586-06822272afe2}	WT-22-560	Blackwater	*Vaccinium scoparium*	VACCSCO	grouseberry	Yellow	No Status
1519	{d65ddf79-8e3b-4ff9-9a43-588f3510e4b9}	WT-22-560	Blackwater	*Linnaea borealis ssp. borealis*	LINNBOR3	twinflower	Unknown	No Status
1520	{f254adbf-7e4c-4d72-b223-0dde9cebcc7b}	WT-22-560	Blackwater	*Pleurozium schreberi*	PLEUSCH	red-stemmed feathermoss	Yellow	No Status
1521	{c46d2e9e-a095-41a4-8224-408940404c1d}	WT-22-560	Blackwater	*Orthilia secunda*	ORTHSEC	one-sided wintergreen	Yellow	No Status
1523	{36191aff-e572-45f8-8823-ff7081c0ad51}	WT-22-560b	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
1524	{81ac1a07-2bb7-45fa-8684-5a5b2edafbae}	WT-22-560b	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
1525	{a5748fc4-5c3b-4fff-a97c-7af868e216d3}	WT-22-560b	Blackwater	*Pleurozium schreberi*	PLEUSCH	red-stemmed feathermoss	Yellow	No Status
1526	{3fbcce19-77a0-4814-b2a6-18f48c5c0542}	WT-22-560b	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
1527	{dbfead0c-c423-4bbe-a297-3f9befdfbb90}	WT-22-560b	Blackwater	*Valeriana sitchensis*	VALESIT	Sitka valerian	Yellow	No Status
1528	{45b58bf9-fa0f-4550-abb5-e64b3cd6a1d9}	WT-22-560b	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
1529	{4f99e01b-e1ae-42c1-81d4-359178fc5070}	WT-22-560b	Blackwater	*Athyrium filix-femina var. cyclosorum*	ATHYFIL4	lady fern	Yellow	No Status
1530	{3a1aa3e9-d87d-4cec-a866-e40d241ccb8b}	WT-22-560b	Blackwater	*Linnaea borealis ssp. borealis*	LINNBOR3	twinflower	Unknown	No Status
1531	{8ae11da7-32d6-4119-ba74-79180a77fe2b}	WT-22-560b	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
1532	{87b5cb81-aff3-4df0-8cf0-6d70a8baab6b}	WT-22-560b	Blackwater	*Senecio triangularis*	SENETRI	arrow-leaved groundsel	Yellow	No Status
1533	{940ccd53-5e36-4063-808d-1a6a4d932fa7}	WT-22-560b	Blackwater	*Achillea millefolium*	ACHIMIL	yarrow	Exotic	No Status
1534	{a726716c-927d-4c93-8ebe-ffabfdfd5ecd}	WT-22-560b	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
1535	{aa056571-e79d-43be-86a3-92b1ab05e15f}	WT-22-560b	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
1536	{f45a62a6-d253-48d3-9941-ad9b498880aa}	WT-22-560b	Blackwater	*Vaccinium membranaceum*	VACCMEM	black huckleberry	Yellow	No Status
1537	{417d601a-c742-4002-bd80-f1acbe4da2fb}	WT-22-560b	Blackwater	*Ribes lacustre*	RIBELAC	black gooseberry	Yellow	No Status
1538	{0d8f27ab-0ee0-4f1a-b989-b456cba79e60}	WT-22-560b	Blackwater	*Petasites frigidus var. palmatus*	PETAFRI3	sweet coltsfoot	Yellow	No Status
1539	{95349578-1619-40a6-bbfe-56e312a71a9a}	WT-22-560b	Blackwater	*Ribes hudsonianum var. hudsonianum*	RIBEHUD1	northern blackcurrant	Yellow	No Status
1540	{322c8052-78db-4424-92eb-6f425b7e3a22}	WT-22-676	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
1541	{caad8dd1-765e-45cc-bb4b-5acfd5319624}	WT-22-676	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
1542	{9c599bda-76f4-43b9-b5be-c2ac909984fe}	WT-22-676	Blackwater	*Valeriana sitchensis*	VALESIT	Sitka valerian	Yellow	No Status
1543	{30bd5502-97d3-48b8-9000-1a67bdd77a07}	WT-22-676	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
1544	{719a89ad-9484-4c29-aee4-0f0e1f060167}	WT-22-676	Blackwater	*Rubus pedatus*	RUBUPED	five-leaved bramble	Yellow	No Status
1545	{b8153343-33e6-4b4a-b719-0cca277be666}	WT-22-676	Blackwater	*Linnaea borealis ssp. borealis*	LINNBOR3	twinflower	Unknown	No Status
1546	{fb25143a-042f-44b6-b8ee-596e879065a9}	WT-22-676	Blackwater	*Tiarella trifoliata var. trifoliata*	TIARTRI1	three-leaved foamflower	Yellow	No Status
1547	{70f184ee-2593-4422-91e9-8f84c3d748cd}	WT-22-676	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
1548	{2bf00e58-1d32-487f-ab61-94b0cc890ed4}	WT-22-676	Blackwater	*Chamaenerion angustifolium*	CHAMANG	fireweed	Yellow	No Status
1549	{ae7aced1-4d4e-4561-b073-261572acbc6b}	WT-22-676	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
1550	{0dfda098-1d64-4664-8172-daf4fc45ca7a}	WT-22-676	Blackwater	*Equisetum sylvaticum*	EQUISYL	wood horsetail	Yellow	No Status
1551	{dd51883a-477b-4356-b7b6-283e4c97a7ae}	WT-22-676	Blackwater	*Petasites frigidus var. palmatus*	PETAFRI3	sweet coltsfoot	Yellow	No Status
1552	{bbb47f11-8734-485e-88a5-9185ece6ec6b}	WT-22-676	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
1553	{42824956-9c00-4fae-8de3-c01c085ac6bc}	WT-22-676	Blackwater	*Empetrum nigrum*	EMPENIG	crowberry	Yellow	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
1508	{a3c88a21-45cd-4b62-b1b5-37b671c99dcc}										no		no	
1509	{7992befd-24c9-4991-9a92-b79d27f84319}										no		no	
1510	{5d613a15-65dd-4bc8-8ac0-c0c6c111faeb}										no		no	
1511	{56b7b96c-f921-4bb1-b3ee-6062e49daa2f}										no		no	
1512	{a51afbad-b5e2-40be-9f60-b263fc3edeb7}										no		no	
1513	{07690ab0-ef24-479b-a4e6-aaccc54c03c6}										no		no	
1514	{979a07e7-cd1c-490b-93f0-51141cc37aa3}										no		no	
1515	{a7738787-11cf-4db0-9b15-34a6b99d7779}										no		no	
1516	{c8265c40-dc59-47ce-b6d3-2ff0a3aea32e}										no		no	
1517	{42c7d4bc-f146-49b4-8eb4-fdb1a1f545fa}										no		no	
1518	{870561a8-638a-4284-b586-06822272afe2}										no		no	
1519	{d65ddf79-8e3b-4ff9-9a43-588f3510e4b9}										no		no	
1520	{f254adbf-7e4c-4d72-b223-0dde9cebcc7b}										no		no	
1521	{c46d2e9e-a095-41a4-8224-408940404c1d}										no		no	
1523	{36191aff-e572-45f8-8823-ff7081c0ad51}										no		no	
1524	{81ac1a07-2bb7-45fa-8684-5a5b2edafbae}										no		no	
1525	{a5748fc4-5c3b-4fff-a97c-7af868e216d3}										no		no	
1526	{3fbcce19-77a0-4814-b2a6-18f48c5c0542}										no		no	
1527	{dbfead0c-c423-4bbe-a297-3f9befdfbb90}										no		no	
1528	{45b58bf9-fa0f-4550-abb5-e64b3cd6a1d9}										no		no	
1529	{4f99e01b-e1ae-42c1-81d4-359178fc5070}										no		no	
1530	{3a1aa3e9-d87d-4cec-a866-e40d241ccb8b}										no		no	
1531	{8ae11da7-32d6-4119-ba74-79180a77fe2b}										no		no	
1532	{87b5cb81-aff3-4df0-8cf0-6d70a8baab6b}										no		no	
1533	{940ccd53-5e36-4063-808d-1a6a4d932fa7}										no		no	
1534	{a726716c-927d-4c93-8ebe-ffabfdfd5ecd}										no		no	
1535	{aa056571-e79d-43be-86a3-92b1ab05e15f}										no		no	
1536	{f45a62a6-d253-48d3-9941-ad9b498880aa}										no		no	
1537	{417d601a-c742-4002-bd80-f1acbe4da2fb}										no		no	
1538	{0d8f27ab-0ee0-4f1a-b989-b456cba79e60}										no		no	
1539	{95349578-1619-40a6-bbfe-56e312a71a9a}										no		no	
1540	{322c8052-78db-4424-92eb-6f425b7e3a22}										no		no	
1541	{caad8dd1-765e-45cc-bb4b-5acfd5319624}										no		no	
1542	{9c599bda-76f4-43b9-b5be-c2ac909984fe}										no		no	
1543	{30bd5502-97d3-48b8-9000-1a67bdd77a07}										no		no	
1544	{719a89ad-9484-4c29-aee4-0f0e1f060167}										no		no	
1545	{b8153343-33e6-4b4a-b719-0cca277be666}										no		no	
1546	{fb25143a-042f-44b6-b8ee-596e879065a9}										no		no	
1547	{70f184ee-2593-4422-91e9-8f84c3d748cd}										no		no	
1548	{2bf00e58-1d32-487f-ab61-94b0cc890ed4}										no		no	
1549	{ae7aced1-4d4e-4561-b073-261572acbc6b}										no		no	
1550	{0dfda098-1d64-4664-8172-daf4fc45ca7a}										no		no	
1551	{dd51883a-477b-4356-b7b6-283e4c97a7ae}										no		no	
1552	{bbb47f11-8734-485e-88a5-9185ece6ec6b}										no		no	
1553	{42824956-9c00-4fae-8de3-c01c085ac6bc}										no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
1508	{a3c88a21-45cd-4b62-b1b5-37b671c99dcc}			{72a5b06f-2229-447c-89f5-bb9f14699500}	2022-07-29 3:07
1509	{7992befd-24c9-4991-9a92-b79d27f84319}			{3cc63aac-6b99-44d0-8c88-1b165a637cc3}	2022-07-29 3:07
1510	{5d613a15-65dd-4bc8-8ac0-c0c6c111faeb}			{3cc63aac-6b99-44d0-8c88-1b165a637cc3}	2022-07-29 3:07
1511	{56b7b96c-f921-4bb1-b3ee-6062e49daa2f}			{3cc63aac-6b99-44d0-8c88-1b165a637cc3}	2022-07-29 3:07
1512	{a51afbad-b5e2-40be-9f60-b263fc3edeb7}			{3cc63aac-6b99-44d0-8c88-1b165a637cc3}	2022-07-29 3:07
1513	{07690ab0-ef24-479b-a4e6-aaccc54c03c6}			{3cc63aac-6b99-44d0-8c88-1b165a637cc3}	2022-07-29 3:07
1514	{979a07e7-cd1c-490b-93f0-51141cc37aa3}			{3cc63aac-6b99-44d0-8c88-1b165a637cc3}	2022-07-29 3:07
1515	{a7738787-11cf-4db0-9b15-34a6b99d7779}			{3cc63aac-6b99-44d0-8c88-1b165a637cc3}	2022-07-29 3:07
1516	{c8265c40-dc59-47ce-b6d3-2ff0a3aea32e}			{3cc63aac-6b99-44d0-8c88-1b165a637cc3}	2022-07-29 3:07
1517	{42c7d4bc-f146-49b4-8eb4-fdb1a1f545fa}			{3cc63aac-6b99-44d0-8c88-1b165a637cc3}	2022-07-29 3:07
1518	{870561a8-638a-4284-b586-06822272afe2}			{3cc63aac-6b99-44d0-8c88-1b165a637cc3}	2022-07-29 3:07
1519	{d65ddf79-8e3b-4ff9-9a43-588f3510e4b9}			{3cc63aac-6b99-44d0-8c88-1b165a637cc3}	2022-07-29 3:07
1520	{f254adbf-7e4c-4d72-b223-0dde9cebcc7b}			{3cc63aac-6b99-44d0-8c88-1b165a637cc3}	2022-07-29 3:07
1521	{c46d2e9e-a095-41a4-8224-408940404c1d}			{3cc63aac-6b99-44d0-8c88-1b165a637cc3}	2022-07-29 3:07
1523	{36191aff-e572-45f8-8823-ff7081c0ad51}			{2de4fda3-8d47-4517-a334-8b7acab7b1bb}	2022-07-29 3:07
1524	{81ac1a07-2bb7-45fa-8684-5a5b2edafbae}			{2de4fda3-8d47-4517-a334-8b7acab7b1bb}	2022-07-29 3:07
1525	{a5748fc4-5c3b-4fff-a97c-7af868e216d3}			{2de4fda3-8d47-4517-a334-8b7acab7b1bb}	2022-07-29 3:07
1526	{3fbcce19-77a0-4814-b2a6-18f48c5c0542}			{2de4fda3-8d47-4517-a334-8b7acab7b1bb}	2022-07-29 3:07
1527	{dbfead0c-c423-4bbe-a297-3f9befdfbb90}			{2de4fda3-8d47-4517-a334-8b7acab7b1bb}	2022-07-29 3:07
1528	{45b58bf9-fa0f-4550-abb5-e64b3cd6a1d9}			{2de4fda3-8d47-4517-a334-8b7acab7b1bb}	2022-07-29 3:07
1529	{4f99e01b-e1ae-42c1-81d4-359178fc5070}			{2de4fda3-8d47-4517-a334-8b7acab7b1bb}	2022-07-29 3:07
1530	{3a1aa3e9-d87d-4cec-a866-e40d241ccb8b}			{2de4fda3-8d47-4517-a334-8b7acab7b1bb}	2022-07-29 3:07
1531	{8ae11da7-32d6-4119-ba74-79180a77fe2b}			{2de4fda3-8d47-4517-a334-8b7acab7b1bb}	2022-07-29 3:07
1532	{87b5cb81-aff3-4df0-8cf0-6d70a8baab6b}			{2de4fda3-8d47-4517-a334-8b7acab7b1bb}	2022-07-29 3:07
1533	{940ccd53-5e36-4063-808d-1a6a4d932fa7}			{2de4fda3-8d47-4517-a334-8b7acab7b1bb}	2022-07-29 3:07
1534	{a726716c-927d-4c93-8ebe-ffabfdfd5ecd}			{2de4fda3-8d47-4517-a334-8b7acab7b1bb}	2022-07-29 3:07
1535	{aa056571-e79d-43be-86a3-92b1ab05e15f}			{2de4fda3-8d47-4517-a334-8b7acab7b1bb}	2022-07-29 3:07
1536	{f45a62a6-d253-48d3-9941-ad9b498880aa}			{2de4fda3-8d47-4517-a334-8b7acab7b1bb}	2022-07-29 3:07
1537	{417d601a-c742-4002-bd80-f1acbe4da2fb}			{2de4fda3-8d47-4517-a334-8b7acab7b1bb}	2022-07-29 3:07
1538	{0d8f27ab-0ee0-4f1a-b989-b456cba79e60}			{2de4fda3-8d47-4517-a334-8b7acab7b1bb}	2022-07-29 3:07
1539	{95349578-1619-40a6-bbfe-56e312a71a9a}			{2de4fda3-8d47-4517-a334-8b7acab7b1bb}	2022-07-29 3:07
1540	{322c8052-78db-4424-92eb-6f425b7e3a22}			{96e23c4b-59f0-4685-9428-1d162e7adb5e}	2022-07-29 3:07
1541	{caad8dd1-765e-45cc-bb4b-5acfd5319624}			{96e23c4b-59f0-4685-9428-1d162e7adb5e}	2022-07-29 3:07
1542	{9c599bda-76f4-43b9-b5be-c2ac909984fe}			{96e23c4b-59f0-4685-9428-1d162e7adb5e}	2022-07-29 3:07
1543	{30bd5502-97d3-48b8-9000-1a67bdd77a07}			{96e23c4b-59f0-4685-9428-1d162e7adb5e}	2022-07-29 3:07
1544	{719a89ad-9484-4c29-aee4-0f0e1f060167}			{96e23c4b-59f0-4685-9428-1d162e7adb5e}	2022-07-29 3:07
1545	{b8153343-33e6-4b4a-b719-0cca277be666}			{96e23c4b-59f0-4685-9428-1d162e7adb5e}	2022-07-29 3:07
1546	{fb25143a-042f-44b6-b8ee-596e879065a9}			{96e23c4b-59f0-4685-9428-1d162e7adb5e}	2022-07-29 3:07
1547	{70f184ee-2593-4422-91e9-8f84c3d748cd}			{96e23c4b-59f0-4685-9428-1d162e7adb5e}	2022-07-29 3:07
1548	{2bf00e58-1d32-487f-ab61-94b0cc890ed4}			{96e23c4b-59f0-4685-9428-1d162e7adb5e}	2022-07-29 3:07
1549	{ae7aced1-4d4e-4561-b073-261572acbc6b}			{96e23c4b-59f0-4685-9428-1d162e7adb5e}	2022-07-29 3:07
1550	{0dfda098-1d64-4664-8172-daf4fc45ca7a}			{96e23c4b-59f0-4685-9428-1d162e7adb5e}	2022-07-29 3:07
1551	{dd51883a-477b-4356-b7b6-283e4c97a7ae}			{96e23c4b-59f0-4685-9428-1d162e7adb5e}	2022-07-29 3:07
1552	{bbb47f11-8734-485e-88a5-9185ece6ec6b}			{96e23c4b-59f0-4685-9428-1d162e7adb5e}	2022-07-29 3:07
1553	{42824956-9c00-4fae-8de3-c01c085ac6bc}			{96e23c4b-59f0-4685-9428-1d162e7adb5e}	2022-07-29 3:07

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
1508	{a3c88a21-45cd-4b62-b1b5-37b671c99dcc}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1509	{7992befd-24c9-4991-9a92-b79d27f84319}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1510	{5d613a15-65dd-4bc8-8ac0-c0c6c111faeb}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1511	{56b7b96c-f921-4bb1-b3ee-6062e49daa2f}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1512	{a51afbad-b5e2-40be-9f60-b263fc3edeb7}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1513	{07690ab0-ef24-479b-a4e6-aaccc54c03c6}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1514	{979a07e7-cd1c-490b-93f0-51141cc37aa3}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1515	{a7738787-11cf-4db0-9b15-34a6b99d7779}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1516	{c8265c40-dc59-47ce-b6d3-2ff0a3aea32e}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1517	{42c7d4bc-f146-49b4-8eb4-fdb1a1f545fa}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1518	{870561a8-638a-4284-b586-06822272afe2}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1519	{d65ddf79-8e3b-4ff9-9a43-588f3510e4b9}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1520	{f254adbf-7e4c-4d72-b223-0dde9cebcc7b}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1521	{c46d2e9e-a095-41a4-8224-408940404c1d}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1523	{36191aff-e572-45f8-8823-ff7081c0ad51}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1524	{81ac1a07-2bb7-45fa-8684-5a5b2edafbae}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1525	{a5748fc4-5c3b-4fff-a97c-7af868e216d3}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1526	{3fbcce19-77a0-4814-b2a6-18f48c5c0542}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1527	{dbfead0c-c423-4bbe-a297-3f9befdfbb90}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1528	{45b58bf9-fa0f-4550-abb5-e64b3cd6a1d9}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1529	{4f99e01b-e1ae-42c1-81d4-359178fc5070}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1530	{3a1aa3e9-d87d-4cec-a866-e40d241ccb8b}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1531	{8ae11da7-32d6-4119-ba74-79180a77fe2b}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1532	{87b5cb81-aff3-4df0-8cf0-6d70a8baab6b}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1533	{940ccd53-5e36-4063-808d-1a6a4d932fa7}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1534	{a726716c-927d-4c93-8ebe-ffabfdfd5ecd}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1535	{aa056571-e79d-43be-86a3-92b1ab05e15f}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1536	{f45a62a6-d253-48d3-9941-ad9b498880aa}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1537	{417d601a-c742-4002-bd80-f1acbe4da2fb}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1538	{0d8f27ab-0ee0-4f1a-b989-b456cba79e60}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1539	{95349578-1619-40a6-bbfe-56e312a71a9a}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1540	{322c8052-78db-4424-92eb-6f425b7e3a22}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1541	{caad8dd1-765e-45cc-bb4b-5acfd5319624}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1542	{9c599bda-76f4-43b9-b5be-c2ac909984fe}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1543	{30bd5502-97d3-48b8-9000-1a67bdd77a07}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1544	{719a89ad-9484-4c29-aee4-0f0e1f060167}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1545	{b8153343-33e6-4b4a-b719-0cca277be666}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1546	{fb25143a-042f-44b6-b8ee-596e879065a9}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1547	{70f184ee-2593-4422-91e9-8f84c3d748cd}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1548	{2bf00e58-1d32-487f-ab61-94b0cc890ed4}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1549	{ae7aced1-4d4e-4561-b073-261572acbc6b}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1550	{0dfda098-1d64-4664-8172-daf4fc45ca7a}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1551	{dd51883a-477b-4356-b7b6-283e4c97a7ae}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1552	{bbb47f11-8734-485e-88a5-9185ece6ec6b}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1553	{42824956-9c00-4fae-8de3-c01c085ac6bc}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
1554	{389c35ef-0e53-4d91-b926-8662acd5f63b}	WT-22-676	Blackwater	*Pleurozium schreberi*	PLEUSCH	red-stemmed feathermoss	Yellow	No Status
1555	{854b2c24-b0ce-405c-85e0-196f7b76ac56}	WT-22-676	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
1556	{3260bfbb-e13c-40e8-80db-ea42ad7538a4}	WT-22-676	Blackwater	*Symphyotrichum foliaceum var. parryi*	SYMPFOL2	Parry's aster	Yellow	No Status
1557	{89cab607-9766-4842-ab36-84582efc16b1}	WT-22-676	Blackwater	*Vaccinium membranaceum*	VACCMEM	black huckleberry	Yellow	No Status
1558	{601d7871-31e3-4ca7-a877-9741dbfcc864}	WT-22-676b	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
1559	{370515e3-d4a1-4a55-9efb-8cf68d39cbde}	WT-22-676b	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
1560	{f7753b1d-cb76-4ae7-a663-d7aaf0d2135d}	WT-22-676b	Blackwater	*Carex utriculata*	CAREUTR	beaked sedge	Yellow	No Status
1561	{d3b0015a-905b-47e4-a02e-3d6052205140}	WT-22-676b	Blackwater	*Platanthera dilatata var. dilatata*	PLATDIL2	fragrant white rein orchid	Yellow	No Status
1562	{43ed1e36-256e-4a04-b952-74059eafdace}	WT-22-676b	Blackwater	*Salix planifolia*	SALIPLA	plane-leaved willow	Yellow	No Status
1563	{f2ebfe2a-66f2-4fe5-9569-ba28e5f09166}	WT-22-676b	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
1564	{dfcb92ef-e9cd-4459-a88a-24640eca05db}	WT-22-676b	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
1565	{e18d00f9-66b4-4b62-a4b1-380e37ffbe33}	WT-22-676b	Blackwater	*Carex canescens ssp. canescens*	CARECAN2	grey sedge	Yellow	No Status
1566	{251399e5-e129-4a24-99d8-c47f78d51be2}	WT-22-	Blackwater	*Equisetum sylvaticum*	EQUISYL	wood horsetail	Yellow	No Status
1567	{ca168654-5853-4d7a-93d9-cc45b62b2b2e}	WT-22-	Blackwater	*Picea mariana*	PICEMAR	black spruce	Yellow	No Status
1568	{c36b0ad7-79cb-45ed-b91a-2baab7661935}	WT-22-	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
1569	{564a4ec1-d18a-4202-93ed-735841fd64c5}	WT-22-	Blackwater	*Salix drummondiana*	SALIDRU	Drummond's willow	Yellow	No Status
1570	{f8ccc27b-1e76-408f-927e-3fb06aef26f4}	WT-22-	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
1571	{9a94a7c2-43d7-40e7-aa1e-fba4e4c75f64}	WT-22-	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
1572	{631e63dd-cd5c-4c68-b45d-198567a2373e}	WT-22-	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
1573	{f887d219-93b8-4f9e-aea6-d02b93694fb5}	WT-22-	Blackwater	*Eriophorum chamissonis var. chamissonis*	ERIOCHA3	Chamisso's cotton-grass	Yellow	No Status
1574	{c132390d-f622-4169-aff1-be51f74740c0}	WT-22-	Blackwater	*Platanthera dilatata var. dilatata*	PLATDIL2	fragrant white rein orchid	Yellow	No Status
1575	{9ff67834-d5c7-4217-b1d3-9ff70ebfb190}	WT-22-	Blackwater	*Carex limosa*	CARELIM	shore sedge	Yellow	No Status
1576	{9cc1bbdc-45a8-4234-bbf0-3b2befa7de3f}	WT-22-	Blackwater	*Carex disperma*	CAREDIS	soft-leaved sedge	Yellow	No Status
1577	{47741c94-13de-47ab-9f71-2b3a768bf5f1}	WT-22-	Blackwater	*Bryoria species*	BRYORIA	Bryoria species	none	none
1578	{a702524c-63fb-4a45-8767-067d67234353}	WT-22-	Blackwater	*Pinus contorta var. latifolia*	PINUCON2	lodgepole pine	Yellow	No Status
1579	{73f61770-266e-470d-a503-5ded134845dc}	WT-22-	Blackwater	*Empetrum nigrum*	EMPENIG	crowberry	Yellow	No Status
1580	{33617e81-930f-427c-b4f7-0589c19a689c}	WT-22-338e	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
1581	{c2377d05-7759-4fce-8d28-4a3536796fbf}	WT-22-338e	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
1582	{6b772180-014f-41e4-92af-3de635a81bb6}	WT-22-338e	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
1583	{a5b27799-9930-4eb3-aeab-0e91125c8c21}	WT-22-338e	Blackwater	*Tiarella trifoliata var. trifoliata*	TIARTRI1	three-leaved foamflower	Yellow	No Status
1584	{21f2d7e9-e886-4dc1-972a-045617991a85}	WT-22-338e	Blackwater	*Lycopodium annotinum*	LYCOANN	stiff club-moss	Yellow	No Status
1585	{95ecbaa3-8a86-4683-a457-ebbeb17ce283}	WT-22-338e	Blackwater	*Hylocomium splendens*	HYLOSPL	step moss	Yellow	No Status
1586	{73bb2b03-c111-45cc-8e4c-4ee6d3f3e4ef}	WT-22-338e	Blackwater	*Rubus pedatus*	RUBUPED	five-leaved bramble	Yellow	No Status
1587	{b6e5a41d-31aa-4061-b61d-2cc3dbaa55e8}	WT-22-338e	Blackwater	*Petasites frigidus var. palmatus*	PETAFRI3	sweet coltsfoot	Yellow	No Status
1588	{be917dfc-1006-4cb4-907d-8c18952ebfd9}	WT-22-338e	Blackwater	*Arnica cordifolia*	ARNICOR	heart-leaved arnica	Yellow	No Status
1589	{ce4daa81-f82f-4e86-a1fb-75a507fe2ef7}	WT-22-338e	Blackwater	*Valeriana sitchensis*	VALESIT	Sitka valerian	Yellow	No Status
1590	{c41c6a09-35aa-4d82-8309-850d48bd2fa1}	WT-22-338e	Blackwater	*Moneses uniflora*	MONEUNI	single delight	Yellow	No Status
1591	{ad69cbe5-b42f-4a20-bd89-e2a20b4de317}	WT-22-338e	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
1592	{79c22131-0091-4aa1-b4f2-ca2b87227f6d}	WT-22-431	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
1593	{67d941dc-02bf-48a5-b3ef-e6d1c673d89b}	WT-22-431	Blackwater	*Salix drummondiana*	SALIDRU	Drummond's willow	Yellow	No Status
1594	{8d38047b-0260-4366-8278-a596f284607e}	WT-22-431	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
1595	{c4adc59c-3a98-4a20-94c6-14931a684bdc}	WT-22-431	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
1596	{b4938cf6-e239-46d2-83a1-3884c587082c}	WT-22-431	Blackwater	*Chamaenerion angustifolium*	CHAMANG	fireweed	Yellow	No Status
1597	{506e1d19-31b9-4d60-97fb-490f3fadc761}	WT-22-431	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
1598	{3b8ad682-328f-4852-ae7b-07d099cd78da}	WT-22-431	Blackwater	*Sanguisorba stipulata*	SANGSTI	Sitka burnet	Yellow	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
1554	{389c35ef-0e53-4d91-b926-8662acd5f63b}										no		no	
1555	{854b2c24-b0ce-405c-85e0-196f7b76ac56}										no		no	
1556	{3260bfbb-e13c-40e8-80db-ea42ad7538a4}										no		no	
1557	{89cab607-9766-4842-ab36-84582efc16b1}										no		no	
1558	{601d7871-31e3-4ca7-a877-9741dbfcc864}										no		no	
1559	{370515e3-d4a1-4a55-9efb-8cf68d39cbde}										no		no	
1560	{f7753b1d-cb76-4ae7-a663-d7aaf0d2135d}										no		no	
1561	{d3b0015a-905b-47e4-a02e-3d6052205140}										no		no	
1562	{43ed1e36-256e-4a04-b952-74059eafdace}										no		no	
1563	{f2ebfe2a-66f2-4fe5-9569-ba28e5f09166}										no		no	
1564	{dfcb92ef-e9cd-4459-a88a-24640eca05db}										no		no	
1565	{e18d00f9-66b4-4b62-a4b1-380e37ffbe33}										no		no	
1566	{251399e5-e129-4a24-99d8-c47f78d51be2}										no		no	
1567	{ca168654-5853-4d7a-93d9-cc45b62b2b2e}										no		no	
1568	{c36b0ad7-79cb-45ed-b91a-2baab7661935}										no		no	
1569	{564a4ec1-d18a-4202-93ed-735841fd64c5}										no		no	
1570	{f8ccc27b-1e76-408f-927e-3fb06aef26f4}										no		no	
1571	{9a94a7c2-43d7-40e7-aa1e-fba4e4c75f64}										no		no	
1572	{631e63dd-cd5c-4c68-b45d-198567a2373e}										no		no	
1573	{f887d219-93b8-4f9e-aea6-d02b93694fb5}										no		no	
1574	{c132390d-f622-4169-aff1-be51f74740c0}										no		no	
1575	{9ff67834-d5c7-4217-b1d3-9ff70ebfb190}										no		no	
1576	{9cc1bbdc-45a8-4234-bbf0-3b2befa7de3f}										no		no	
1577	{47741c94-13de-47ab-9f71-2b3a768bf5f1}										no		no	
1578	{a702524c-63fb-4a45-8767-067d67234353}										no		no	
1579	{73f61770-266e-470d-a503-5ded134845dc}										no		no	
1580	{33617e81-930f-427c-b4f7-0589c19a689c}										no		no	
1581	{c2377d05-7759-4fce-8d28-4a3536796fbf}										no		no	
1582	{6b772180-014f-41e4-92af-3de635a81bb6}										no		no	
1583	{a5b27799-9930-4eb3-aeab-0e91125c8c21}										no		no	
1584	{21f2d7e9-e886-4dc1-972a-045617991a85}										no		no	
1585	{95ecbaa3-8a86-4683-a457-ebbeb17ce283}										no		no	
1586	{73bb2b03-c111-45cc-8e4c-4ee6d3f3e4ef}										no		no	
1587	{b6e5a41d-31aa-4061-b61d-2cc3dbaa55e8}										no		no	
1588	{be917dfc-1006-4cb4-907d-8c18952ebfd9}										no		no	
1589	{ce4daa81-f82f-4e86-a1fb-75a507fe2ef7}										no		no	
1590	{c41c6a09-35aa-4d82-8309-850d48bd2fa1}										no		no	
1591	{ad69cbe5-b42f-4a20-bd89-e2a20b4de317}										no		no	
1592	{79c22131-0091-4aa1-b4f2-ca2b87227f6d}	Tree or Shrub	1								no		no	
1593	{67d941dc-02bf-48a5-b3ef-e6d1c673d89b}	Tree or Shrub					35				no		no	
1594	{8d38047b-0260-4366-8278-a596f284607e}	Tree or Shrub					7				no		no	
1595	{c4adc59c-3a98-4a20-94c6-14931a684bdc}	Herb						20			no		no	
1596	{b4938cf6-e239-46d2-83a1-3884c587082c}	Herb						10			no		no	
1597	{506e1d19-31b9-4d60-97fb-490f3fadc761}	Tree or Shrub					10				no		no	
1598	{3b8ad682-328f-4852-ae7b-07d099cd78da}	Herb						3			no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
1554	{389c35ef-0e53-4d91-b926-8662acd5f63b}			{96e23c4b-59f0-4685-9428-1d162e7adb5e}	2022-07-29 3:07
1555	{854b2c24-b0ce-405c-85e0-196f7b76ac56}			{96e23c4b-59f0-4685-9428-1d162e7adb5e}	2022-07-29 3:07
1556	{3260bfbb-e13c-40e8-80db-ea42ad7538a4}			{96e23c4b-59f0-4685-9428-1d162e7adb5e}	2022-07-29 3:07
1557	{89cab607-9766-4842-ab36-84582efc16b1}			{96e23c4b-59f0-4685-9428-1d162e7adb5e}	2022-07-29 3:07
1558	{601d7871-31e3-4ca7-a877-9741dbfcc864}			{409ab527-b335-41c3-8c66-d25618304ca7}	2022-07-29 3:07
1559	{370515e3-d4a1-4a55-9efb-8cf68d39cbde}			{409ab527-b335-41c3-8c66-d25618304ca7}	2022-07-29 3:07
1560	{f7753b1d-cb76-4ae7-a663-d7aaf0d2135d}			{409ab527-b335-41c3-8c66-d25618304ca7}	2022-07-29 3:07
1561	{d3b0015a-905b-47e4-a02e-3d6052205140}			{409ab527-b335-41c3-8c66-d25618304ca7}	2022-07-29 3:07
1562	{43ed1e36-256e-4a04-b952-74059eafdace}			{409ab527-b335-41c3-8c66-d25618304ca7}	2022-07-29 3:07
1563	{f2ebfe2a-66f2-4fe5-9569-ba28e5f09166}			{409ab527-b335-41c3-8c66-d25618304ca7}	2022-07-29 3:07
1564	{dfcb92ef-e9cd-4459-a88a-24640eca05db}			{409ab527-b335-41c3-8c66-d25618304ca7}	2022-07-29 3:07
1565	{e18d00f9-66b4-4b62-a4b1-380e37ffbe33}			{409ab527-b335-41c3-8c66-d25618304ca7}	2022-07-29 3:07
1566	{251399e5-e129-4a24-99d8-c47f78d51be2}			{9eaa5c06-f425-4068-8dba-034867ef6595}	2022-07-29 3:07
1567	{ca168654-5853-4d7a-93d9-cc45b62b2b2e}			{9eaa5c06-f425-4068-8dba-034867ef6595}	2022-07-29 3:07
1568	{c36b0ad7-79cb-45ed-b91a-2baab7661935}			{9eaa5c06-f425-4068-8dba-034867ef6595}	2022-07-29 3:07
1569	{564a4ec1-d18a-4202-93ed-735841fd64c5}			{9eaa5c06-f425-4068-8dba-034867ef6595}	2022-07-29 3:07
1570	{f8ccc27b-1e76-408f-927e-3fb06aef26f4}			{9eaa5c06-f425-4068-8dba-034867ef6595}	2022-07-29 3:07
1571	{9a94a7c2-43d7-40e7-aa1e-fba4e4c75f64}			{9eaa5c06-f425-4068-8dba-034867ef6595}	2022-07-29 3:07
1572	{631e63dd-cd5c-4c68-b45d-198567a2373e}			{9eaa5c06-f425-4068-8dba-034867ef6595}	2022-07-29 3:07
1573	{f887d219-93b8-4f9e-aea6-d02b93694fb5}			{9eaa5c06-f425-4068-8dba-034867ef6595}	2022-07-29 3:07
1574	{c132390d-f622-4169-aff1-be51f74740c0}			{9eaa5c06-f425-4068-8dba-034867ef6595}	2022-07-29 3:07
1575	{9ff67834-d5c7-4217-b1d3-9ff70ebfb190}			{9eaa5c06-f425-4068-8dba-034867ef6595}	2022-07-29 3:07
1576	{9cc1bbdc-45a8-4234-bbf0-3b2befa7de3f}			{9eaa5c06-f425-4068-8dba-034867ef6595}	2022-07-29 3:07
1577	{47741c94-13de-47ab-9f71-2b3a768bf5f1}			{9eaa5c06-f425-4068-8dba-034867ef6595}	2022-07-29 3:07
1578	{a702524c-63fb-4a45-8767-067d67234353}			{9eaa5c06-f425-4068-8dba-034867ef6595}	2022-07-29 3:07
1579	{73f61770-266e-470d-a503-5ded134845dc}			{9eaa5c06-f425-4068-8dba-034867ef6595}	2022-07-29 3:07
1580	{33617e81-930f-427c-b4f7-0589c19a689c}			{5692426e-bb8d-48b7-b6ae-ef5f52b53b8a}	2022-07-29 3:07
1581	{c2377d05-7759-4fce-8d28-4a3536796fbf}			{5692426e-bb8d-48b7-b6ae-ef5f52b53b8a}	2022-07-29 3:07
1582	{6b772180-014f-41e4-92af-3de635a81bb6}			{5692426e-bb8d-48b7-b6ae-ef5f52b53b8a}	2022-07-29 3:07
1583	{a5b27799-9930-4eb3-aeab-0e91125c8c21}			{5692426e-bb8d-48b7-b6ae-ef5f52b53b8a}	2022-07-29 3:07
1584	{21f2d7e9-e886-4dc1-972a-045617991a85}			{5692426e-bb8d-48b7-b6ae-ef5f52b53b8a}	2022-07-29 3:07
1585	{95ecbaa3-8a86-4683-a457-ebbeb17ce283}			{5692426e-bb8d-48b7-b6ae-ef5f52b53b8a}	2022-07-29 3:07
1586	{73bb2b03-c111-45cc-8e4c-4ee6d3f3e4ef}			{5692426e-bb8d-48b7-b6ae-ef5f52b53b8a}	2022-07-29 3:07
1587	{b6e5a41d-31aa-4061-b61d-2cc3dbaa55e8}			{5692426e-bb8d-48b7-b6ae-ef5f52b53b8a}	2022-07-29 3:07
1588	{be917dfc-1006-4cb4-907d-8c18952ebfd9}			{5692426e-bb8d-48b7-b6ae-ef5f52b53b8a}	2022-07-29 3:07
1589	{ce4daa81-f82f-4e86-a1fb-75a507fe2ef7}			{5692426e-bb8d-48b7-b6ae-ef5f52b53b8a}	2022-07-29 3:07
1590	{c41c6a09-35aa-4d82-8309-850d48bd2fa1}			{5692426e-bb8d-48b7-b6ae-ef5f52b53b8a}	2022-07-29 3:07
1591	{ad69cbe5-b42f-4a20-bd89-e2a20b4de317}			{5692426e-bb8d-48b7-b6ae-ef5f52b53b8a}	2022-07-29 3:07
1592	{79c22131-0091-4aa1-b4f2-ca2b87227f6d}			{ed34b7cb-f3fe-4e6d-8ae6-7cfbdf3b2863}	2022-07-29 3:07
1593	{67d941dc-02bf-48a5-b3ef-e6d1c673d89b}			{ed34b7cb-f3fe-4e6d-8ae6-7cfbdf3b2863}	2022-07-29 3:07
1594	{8d38047b-0260-4366-8278-a596f284607e}			{ed34b7cb-f3fe-4e6d-8ae6-7cfbdf3b2863}	2022-07-29 3:07
1595	{c4adc59c-3a98-4a20-94c6-14931a684bdc}			{ed34b7cb-f3fe-4e6d-8ae6-7cfbdf3b2863}	2022-07-29 3:07
1596	{b4938cf6-e239-46d2-83a1-3884c587082c}			{ed34b7cb-f3fe-4e6d-8ae6-7cfbdf3b2863}	2022-07-29 3:07
1597	{506e1d19-31b9-4d60-97fb-490f3fadc761}			{ed34b7cb-f3fe-4e6d-8ae6-7cfbdf3b2863}	2022-07-29 3:07
1598	{3b8ad682-328f-4852-ae7b-07d099cd78da}			{ed34b7cb-f3fe-4e6d-8ae6-7cfbdf3b2863}	2022-07-29 3:07

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
1554	{389c35ef-0e53-4d91-b926-8662acd5f63b}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1555	{854b2c24-b0ce-405c-85e0-196f7b76ac56}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1556	{3260bfbb-e13c-40e8-80db-ea42ad7538a4}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1557	{89cab607-9766-4842-ab36-84582efc16b1}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1558	{601d7871-31e3-4ca7-a877-9741dbfcc864}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1559	{370515e3-d4a1-4a55-9efb-8cf68d39cbde}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1560	{f7753b1d-cb76-4ae7-a663-d7aaf0d2135d}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1561	{d3b0015a-905b-47e4-a02e-3d6052205140}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1562	{43ed1e36-256e-4a04-b952-74059eafdace}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1563	{f2ebfe2a-66f2-4fe5-9569-ba28e5f09166}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1564	{dfcb92ef-e9cd-4459-a88a-24640eca05db}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1565	{e18d00f9-66b4-4b62-a4b1-380e37ffbe33}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1566	{251399e5-e129-4a24-99d8-c47f78d51be2}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1567	{ca168654-5853-4d7a-93d9-cc45b62b2b2e}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1568	{c36b0ad7-79cb-45ed-b91a-2baab7661935}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1569	{564a4ec1-d18a-4202-93ed-735841fd64c5}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1570	{f8ccc27b-1e76-408f-927e-3fb06aef26f4}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1571	{9a94a7c2-43d7-40e7-aa1e-fba4e4c75f64}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1572	{631e63dd-cd5c-4c68-b45d-198567a2373e}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1573	{f887d219-93b8-4f9e-aea6-d02b93694fb5}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1574	{c132390d-f622-4169-aff1-be51f74740c0}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1575	{9ff67834-d5c7-4217-b1d3-9ff70ebfb190}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1576	{9cc1bbdc-45a8-4234-bbf0-3b2befa7de3f}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1577	{47741c94-13de-47ab-9f71-2b3a768bf5f1}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1578	{a702524c-63fb-4a45-8767-067d67234353}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1579	{73f61770-266e-470d-a503-5ded134845dc}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1580	{33617e81-930f-427c-b4f7-0589c19a689c}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1581	{c2377d05-7759-4fce-8d28-4a3536796fbf}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1582	{6b772180-014f-41e4-92af-3de635a81bb6}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1583	{a5b27799-9930-4eb3-aeab-0e91125c8c21}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1584	{21f2d7e9-e886-4dc1-972a-045617991a85}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1585	{95ecbaa3-8a86-4683-a457-ebbeb17ce283}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1586	{73bb2b03-c111-45cc-8e4c-4ee6d3f3e4ef}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1587	{b6e5a41d-31aa-4061-b61d-2cc3dbaa55e8}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1588	{be917dfc-1006-4cb4-907d-8c18952ebfd9}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1589	{ce4daa81-f82f-4e86-a1fb-75a507fe2ef7}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1590	{c41c6a09-35aa-4d82-8309-850d48bd2fa1}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1591	{ad69cbe5-b42f-4a20-bd89-e2a20b4de317}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1592	{79c22131-0091-4aa1-b4f2-ca2b87227f6d}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1593	{67d941dc-02bf-48a5-b3ef-e6d1c673d89b}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1594	{8d38047b-0260-4366-8278-a596f284607e}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1595	{c4adc59c-3a98-4a20-94c6-14931a684bdc}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1596	{b4938cf6-e239-46d2-83a1-3884c587082c}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1597	{506e1d19-31b9-4d60-97fb-490f3fadc761}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1598	{3b8ad682-328f-4852-ae7b-07d099cd78da}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
1599	{e0a18e03-da09-41a4-9db7-f9dadf0f90e9}	WT-22-431	Blackwater	*Senecio triangularis*	SENETRI	arrow-leaved groundsel	Yellow	No Status
1600	{1ac525e8-aa7c-46df-ab1b-c8ed35259cb0}	WT-22-431	Blackwater	*Alnus incana ssp. tenuifolia*	ALNUINC2	mountain alder	Yellow	No Status
1601	{604c5648-f8db-4c6a-930c-58adc98f190c}	WT-22-431	Blackwater	*Equisetum sylvaticum*	EQUISYL	wood horsetail	Yellow	No Status
1602	{21a3365c-65c3-4c18-a3d9-2c1ce29d35e0}	WT-22-431	Blackwater	*Salix planifolia*	SALIPLA	plane-leaved willow	Yellow	No Status
1603	{00c18290-3dad-41ed-bba7-1b4bd0322d48}	WT-22-431	Blackwater	*Ribes lacustre*	RIBELAC	black gooseberry	Yellow	No Status
1604	{fb947112-6167-4dbb-921d-1b89af4d5e2f}	WT-22-431	Blackwater	*Galium boreale*	GALIBOR	northern bedstraw	Yellow	No Status
1605	{e985ee69-8bbc-46b5-a08c-2d94f6312320}	WT-22-431	Blackwater	*Carex disperma*	CAREDIS	soft-leaved sedge	Yellow	No Status
1606	{d9d2b66e-6ce8-4495-bb45-68a78a91afc3}	WT-22-431	Blackwater	*Pinus contorta var. latifolia*	PINUCON2	lodgepole pine	Yellow	No Status
1607	{bd49f43c-8525-4f43-b286-c8495e81454f}	WT-22-431	Blackwater	*Ribes hudsonianum var. hudsonianum*	RIBEHUD1	northern blackcurrant	Yellow	No Status
1608	{e9192f48-7c19-45a2-99d9-63e2a5b64372}	WT-22-431	Blackwater	*Streptopus amplexifolius*	STREAMP	clasping twistedstalk	Yellow	No Status
1609	{b671a91c-ddae-4abe-a5cb-aa70affc8082}	WT-22-431	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
1610	{9e0f03cf-291c-4f80-a1ae-72e5d7e6f46f}	WT-22-431	Blackwater	*Aulacomnium palustre*	AULAPAL		Yellow	No Status
1611	{7170e42c-edbb-422b-845d-2981e14651f6}	WT-22-431	Blackwater	*Plagiomnium species*	PLAGIOM	Plagiomnium species	none	none
1612	{1eec38e0-a10a-4f76-96c9-cef9b7c5b3fa}	WT-22-431	Blackwater	*Epilobium ciliatum ssp. ciliatum*	EPILCIL1	purple-leaved willowherb	Yellow	No Status
1613	{485c71ee-6d60-470c-a18d-733edefc1ca9}	WT-22-510a	Blackwater	*Picea glauca*	PICEGLA	white spruce	Yellow	No Status
1614	{3f3ec045-b307-46e1-b633-0fbdbd512818}	WT-22-510a	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
1615	{f6892aaa-2a40-4ced-8bfa-46cfc98f38df}	WT-22-510a	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
1616	{c4271dfe-2115-4096-a9ea-b13478372271}	WT-22-510a	Blackwater	*Salix discolor*	SALIDIS	pussy willow	Yellow	No Status
1617	{23096df3-2b2a-4faf-a60c-b04f421235ad}	WT-22-510a	Blackwater	*Spiraea douglasii var. menziesii*	SPIRDOU3	pink spirea	Yellow	No Status
1618	{e74de04b-ffeb-48f2-8c74-87ccd2c5ad6d}	WT-22-510a	Blackwater	*Athyrium filix-femina var. cyclosorum*	ATHYFIL4	lady fern	Yellow	No Status
1619	{c31a5162-f88f-4d39-bb01-515df8f1c415}	WT-22-510a	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
1620	{8aec7549-c5db-4379-9b32-2a429d6535e8}	WT-22-510a	Blackwater	*Fragaria virginiana ssp. platypetala*	FRAGVIR2	wild strawberry	Yellow	No Status
1621	{131a1486-5714-40e8-9e37-ea275cb9967a}	WT-22-510a	Blackwater	*Equisetum sylvaticum*	EQUISYL	wood horsetail	Yellow	No Status
1622	{5dd0908a-b20e-483e-ba21-665d84fbd8dd}	WT-22-510a	Blackwater	*Chamaenerion angustifolium*	CHAMANG	fireweed	Yellow	No Status
1623	{2a7ccbdd-0523-4802-875f-c764aa2afaea}	WT-22-510a	Blackwater	*Comarum palustre*	COMAPAU	marsh cinquefoil	Yellow	No Status
1624	{0bf2451a-f7a0-40b7-a4d8-85466756daea}	WT-22-510a	Blackwater	*Viburnum edule*	VIBUEDU	highbush-cranberry	Yellow	No Status
1625	{98cb007d-1812-4ded-83d8-a4e4971189fa}	WT-22-510a	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
1626	{558b8517-d644-4ffc-86d6-e7301d9dc0f6}	WT-22-510a	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
1627	{65d98937-e254-4e1c-bbfa-a2ce1571ea47}	WT-22-510a	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
1628	{c8dbfbd3-a707-46fe-a5f9-1f74c7e6c4d0}	WT-22-510a	Blackwater	*Salix drummondiana*	SALIDRU	Drummond's willow	Yellow	No Status
1629	{1848b1c4-09a2-4e38-ac44-6a4b5b1099b9}	WT-22-510a	Blackwater	*Tiarella trifoliata var. trifoliata*	TIARTRI1	three-leaved foamflower	Yellow	No Status
1630	{9a7189e8-cee2-415f-b917-ee3e06d9e69f}	WT-22-510a	Blackwater	*Empetrum nigrum*	EMPENIG	crowberry	Yellow	No Status
1631	{8faa2d1c-2d34-4f1c-a48f-6842ff3700f4}	WT-22-510a	Blackwater	*Ptilium crista-castrensis*	PTILCRI	knight's plume	Yellow	No Status
1632	{043a7d6c-2b3b-4ba1-aa68-6d771e034a5f}	WT-22-510a	Blackwater	*Pleurozium schreberi*	PLEUSCH	red-stemmed feathermoss	Yellow	No Status
1633	{a3ecad84-b1ee-4852-bf93-ef03b9689120}	WT-22-510a	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
1634	{93510c77-b391-4a64-8cff-c22ba6ae1df5}	WT-22-510a	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
1635	{f07a406f-6fe8-4a5b-80b5-370160fa164d}	WT-22-510a	Blackwater	*Streptopus amplexifolius*	STREAMP	clasping twistedstalk	Yellow	No Status
1636	{f22c2282-2d51-44ce-bc52-35550df081e0}	WT-22-510a	Blackwater	*Carex canescens ssp. disjuncta*	CARECAN4	silvery sedge	Unknown	No Status
1637	{a22a1575-9247-4910-af6b-fbe5a9f5b0ea}	WT-22-510a	Blackwater	*Plagiomnium medium*	PLAGMED		Yellow	No Status
1638	{e7338dd7-4798-409a-84b6-96c4f548d585}	WT-22-204	Blackwater	*Pinus contorta var. latifolia*	PINUCON2	lodgepole pine	Yellow	No Status
1639	{ea023cbc-fadd-4d6a-aab2-5ec57465895a}	WT-22-204	Blackwater	*Picea mariana*	PICEMAR	black spruce	Yellow	No Status
1640	{6bb0ff14-5d59-4604-b4fb-ffc60d5aed6b}	WT-22-204	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
1641	{47b2ff90-3fe4-4b11-bd7b-91efbdf1f088}	WT-22-204	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
1642	{f73283ea-0bf7-45c6-955d-f2931dd3089e}	WT-22-204	Blackwater	*Comarum palustre*	COMAPAU	marsh cinquefoil	Yellow	No Status
1643	{3725fa98-0474-450f-be7b-d00a4e342b85}	WT-22-204	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
1599	{e0a18e03-da09-41a4-9db7-f9dadf0f90e9}	Herb						0.1			no		no	
1600	{1ac525e8-aa7c-46df-ab1b-c8ed35259cb0}	Tree or Shrub				7	0.1				no		no	
1601	{604c5648-f8db-4c6a-930c-58adc98f190c}	Herb						5			no		no	
1602	{21a3365c-65c3-4c18-a3d9-2c1ce29d35e0}	Tree or Shrub				0.1					no		no	
1603	{00c18290-3dad-41ed-bba7-1b4bd0322d48}	Tree or Shrub					0.1				no		no	
1604	{fb947112-6167-4dbb-921d-1b89af4d5e2f}	Herb						0.1			no		no	
1605	{e985ee69-8bbc-46b5-a08c-2d94f6312320}	Herb						1			no		no	
1606	{d9d2b66e-6ce8-4495-bb45-68a78a91afc3}	Tree or Shrub		1		1					no		no	
1607	{bd49f43c-8525-4f43-b286-c8495e81454f}	Herb						1			no		no	
1608	{e9192f48-7c19-45a2-99d9-63e2a5b64372}	Herb						0.1			no		no	
1609	{b671a91c-ddae-4abe-a5cb-aa70affc8082}	Herb						0.1			no		no	
1610	{9e0f03cf-291c-4f80-a1ae-72e5d7e6f46f}	Moss or Lichen							0.1		no		no	
1611	{7170e42c-edbb-422b-845d-2981e14651f6}	Moss or Lichen							0.1		no		no	
1612	{1eec38e0-a10a-4f76-96c9-cef9b7c5b3fa}	Herb						0.1			no		no	
1613	{485c71ee-6d60-470c-a18d-733edefc1ca9}	Tree or Shrub		50	10						no		no	
1614	{3f3ec045-b307-46e1-b633-0fbdbd512818}	Tree or Shrub		10	10						no		no	
1615	{f6892aaa-2a40-4ced-8bfa-46cfc98f38df}	Tree or Shrub					5				no		no	
1616	{c4271dfe-2115-4096-a9ea-b13478372271}	Tree or Shrub					10				no		no	
1617	{23096df3-2b2a-4faf-a60c-b04f421235ad}	Tree or Shrub					10				no		no	
1618	{e74de04b-ffeb-48f2-8c74-87ccd2c5ad6d}	Herb						1			no		no	
1619	{c31a5162-f88f-4d39-bb01-515df8f1c415}	Herb						30			no		no	
1620	{8aec7549-c5db-4379-9b32-2a429d6535e8}	Herb						0.1			no		no	
1621	{131a1486-5714-40e8-9e37-ea275cb9967a}	Herb						40			no		no	
1622	{5dd0908a-b20e-483e-ba21-665d84fbd8dd}	Herb						10			no		no	
1623	{2a7ccbdd-0523-4802-875f-c764aa2afaea}	Herb						5			no		no	
1624	{0bf2451a-f7a0-40b7-a4d8-85466756daea}	Tree or Shrub					1				no		no	
1625	{98cb007d-1812-4ded-83d8-a4e4971189fa}	Herb						60			no		no	
1626	{558b8517-d644-4ffc-86d6-e7301d9dc0f6}	Herb						5			no		no	
1627	{65d98937-e254-4e1c-bbfa-a2ce1571ea47}	Moss or Lichen							1		no		no	
1628	{c8dbfbd3-a707-46fe-a5f9-1f74c7e6c4d0}	Tree or Shrub					10				no		no	
1629	{1848b1c4-09a2-4e38-ac44-6a4b5b1099b9}	Herb						20			no		no	
1630	{9a7189e8-cee2-415f-b917-ee3e06d9e69f}	Tree or Shrub					0.1				no		no	
1631	{8faa2d1c-2d34-4f1c-a48f-6842ff3700f4}	Herb						10			yes		no	
1632	{043a7d6c-2b3b-4ba1-aa68-6d771e034a5f}	Moss or Lichen							20		no		no	
1633	{a3ecad84-b1ee-4852-bf93-ef03b9689120}	Tree or Shrub					15				no		no	
1634	{93510c77-b391-4a64-8cff-c22ba6ae1df5}	Tree or Shrub					0.1				no		no	
1635	{f07a406f-6fe8-4a5b-80b5-370160fa164d}	Herb						0.1			no		no	
1636	{f22c2282-2d51-44ce-bc52-35550df081e0}	Herb						1			no		no	
1637	{a22a1575-9247-4910-af6b-fbe5a9f5b0ea}	Herb						10			no		no	
1638	{e7338dd7-4798-409a-84b6-96c4f548d585}	Tree or Shrub			10						no		no	
1639	{ea023cbc-fadd-4d6a-aab2-5ec57465895a}	Tree or Shrub		20	15		10				no		no	
1640	{6bb0ff14-5d59-4604-b4fb-ffc60d5aed6b}	Tree or Shrub					45				no		no	
1641	{47b2ff90-3fe4-4b11-bd7b-91efbdf1f088}	Tree or Shrub					10				no		no	
1642	{f73283ea-0bf7-45c6-955d-f2931dd3089e}	Herb						1			no		no	
1643	{3725fa98-0474-450f-be7b-d00a4e342b85}	Tree or Shrub			5		5				no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
1599	{e0a18e03-da09-41a4-9db7-f9dadf0f90e9}			{ed34b7cb-f3fe-4e6d-8ae6-7cfbdf3b2863}	2022-07-29 3:07
1600	{1ac525e8-aa7c-46df-ab1b-c8ed35259cb0}			{ed34b7cb-f3fe-4e6d-8ae6-7cfbdf3b2863}	2022-07-29 3:07
1601	{604c5648-f8db-4c6a-930c-58adc98f190c}			{ed34b7cb-f3fe-4e6d-8ae6-7cfbdf3b2863}	2022-07-29 3:07
1602	{21a3365c-65c3-4c18-a3d9-2c1ce29d35e0}			{ed34b7cb-f3fe-4e6d-8ae6-7cfbdf3b2863}	2022-07-29 3:07
1603	{00c18290-3dad-41ed-bba7-1b4bd0322d48}			{ed34b7cb-f3fe-4e6d-8ae6-7cfbdf3b2863}	2022-07-29 3:07
1604	{fb947112-6167-4dbb-921d-1b89af4d5e2f}			{ed34b7cb-f3fe-4e6d-8ae6-7cfbdf3b2863}	2022-07-29 3:07
1605	{e985ee69-8bbc-46b5-a08c-2d94f6312320}			{ed34b7cb-f3fe-4e6d-8ae6-7cfbdf3b2863}	2022-07-29 3:07
1606	{d9d2b66e-6ce8-4495-bb45-68a78a91afc3}			{ed34b7cb-f3fe-4e6d-8ae6-7cfbdf3b2863}	2022-07-29 3:07
1607	{bd49f43c-8525-4f43-b286-c8495e81454f}			{ed34b7cb-f3fe-4e6d-8ae6-7cfbdf3b2863}	2022-07-29 3:07
1608	{e9192f48-7c19-45a2-99d9-63e2a5b64372}			{ed34b7cb-f3fe-4e6d-8ae6-7cfbdf3b2863}	2022-07-29 3:07
1609	{b671a91c-ddae-4abe-a5cb-aa70affc8082}			{ed34b7cb-f3fe-4e6d-8ae6-7cfbdf3b2863}	2022-07-29 3:07
1610	{9e0f03cf-291c-4f80-a1ae-72e5d7e6f46f}			{ed34b7cb-f3fe-4e6d-8ae6-7cfbdf3b2863}	2022-07-29 3:07
1611	{7170e42c-edbb-422b-845d-2981e14651f6}			{ed34b7cb-f3fe-4e6d-8ae6-7cfbdf3b2863}	2022-07-29 3:07
1612	{1eec38e0-a10a-4f76-96c9-cef9b7c5b3fa}			{ed34b7cb-f3fe-4e6d-8ae6-7cfbdf3b2863}	2022-07-29 3:07
1613	{485c71ee-6d60-470c-a18d-733edefc1ca9}			{de7f93da-4122-4a8d-84b4-2482eaabd4b1}	2022-07-30 4:10
1614	{3f3ec045-b307-46e1-b633-0fbdbd512818}			{de7f93da-4122-4a8d-84b4-2482eaabd4b1}	2022-07-30 4:10
1615	{f6892aaa-2a40-4ced-8bfa-46cfc98f38df}			{de7f93da-4122-4a8d-84b4-2482eaabd4b1}	2022-07-30 4:10
1616	{c4271dfe-2115-4096-a9ea-b13478372271}			{de7f93da-4122-4a8d-84b4-2482eaabd4b1}	2022-07-30 4:10
1617	{23096df3-2b2a-4faf-a60c-b04f421235ad}			{de7f93da-4122-4a8d-84b4-2482eaabd4b1}	2022-07-30 4:10
1618	{e74de04b-ffeb-48f2-8c74-87ccd2c5ad6d}			{de7f93da-4122-4a8d-84b4-2482eaabd4b1}	2022-07-30 4:10
1619	{c31a5162-f88f-4d39-bb01-515df8f1c415}			{de7f93da-4122-4a8d-84b4-2482eaabd4b1}	2022-07-30 4:10
1620	{8aec7549-c5db-4379-9b32-2a429d6535e8}			{de7f93da-4122-4a8d-84b4-2482eaabd4b1}	2022-07-30 4:10
1621	{131a1486-5714-40e8-9e37-ea275cb9967a}			{de7f93da-4122-4a8d-84b4-2482eaabd4b1}	2022-07-30 4:10
1622	{5dd0908a-b20e-483e-ba21-665d84fbd8dd}			{de7f93da-4122-4a8d-84b4-2482eaabd4b1}	2022-07-30 4:10
1623	{2a7ccbdd-0523-4802-875f-c764aa2afaea}			{de7f93da-4122-4a8d-84b4-2482eaabd4b1}	2022-07-30 4:10
1624	{0bf2451a-f7a0-40b7-a4d8-85466756daea}			{de7f93da-4122-4a8d-84b4-2482eaabd4b1}	2022-07-30 4:10
1625	{98cb007d-1812-4ded-83d8-a4e4971189fa}			{de7f93da-4122-4a8d-84b4-2482eaabd4b1}	2022-07-30 4:10
1626	{558b8517-d644-4ffc-86d6-e7301d9dc0f6}			{de7f93da-4122-4a8d-84b4-2482eaabd4b1}	2022-07-30 4:10
1627	{65d98937-e254-4e1c-bbfa-a2ce1571ea47}			{de7f93da-4122-4a8d-84b4-2482eaabd4b1}	2022-07-30 4:10
1628	{c8dbfbd3-a707-46fe-a5f9-1f74c7e6c4d0}			{de7f93da-4122-4a8d-84b4-2482eaabd4b1}	2022-07-30 4:10
1629	{1848b1c4-09a2-4e38-ac44-6a4b5b1099b9}			{de7f93da-4122-4a8d-84b4-2482eaabd4b1}	2022-07-30 4:10
1630	{9a7189e8-cee2-415f-b917-ee3e06d9e69f}			{de7f93da-4122-4a8d-84b4-2482eaabd4b1}	2022-07-30 4:10
1631	{8faa2d1c-2d34-4f1c-a48f-6842ff3700f4}			{de7f93da-4122-4a8d-84b4-2482eaabd4b1}	2022-07-30 4:10
1632	{043a7d6c-2b3b-4ba1-aa68-6d771e034a5f}			{de7f93da-4122-4a8d-84b4-2482eaabd4b1}	2022-07-30 4:10
1633	{a3ecad84-b1ee-4852-bf93-ef03b9689120}			{de7f93da-4122-4a8d-84b4-2482eaabd4b1}	2022-07-30 4:10
1634	{93510c77-b391-4a64-8cff-c22ba6ae1df5}			{de7f93da-4122-4a8d-84b4-2482eaabd4b1}	2022-07-30 4:10
1635	{f07a406f-6fe8-4a5b-80b5-370160fa164d}			{de7f93da-4122-4a8d-84b4-2482eaabd4b1}	2022-07-30 4:10
1636	{f22c2282-2d51-44ce-bc52-35550df081e0}			{de7f93da-4122-4a8d-84b4-2482eaabd4b1}	2022-07-30 4:10
1637	{a22a1575-9247-4910-af6b-fbe5a9f5b0ea}			{de7f93da-4122-4a8d-84b4-2482eaabd4b1}	2022-07-30 4:10
1638	{e7338dd7-4798-409a-84b6-96c4f548d585}			{1e2c6ba1-5dad-40c5-b7a7-6fa6f53b91f3}	2022-07-30 4:10
1639	{ea023cbc-fadd-4d6a-aab2-5ec57465895a}			{1e2c6ba1-5dad-40c5-b7a7-6fa6f53b91f3}	2022-07-30 4:10
1640	{6bb0ff14-5d59-4604-b4fb-ffc60d5aed6b}			{1e2c6ba1-5dad-40c5-b7a7-6fa6f53b91f3}	2022-07-30 4:10
1641	{47b2ff90-3fe4-4b11-bd7b-91efbdf1f088}			{1e2c6ba1-5dad-40c5-b7a7-6fa6f53b91f3}	2022-07-30 4:10
1642	{f73283ea-0bf7-45c6-955d-f2931dd3089e}			{1e2c6ba1-5dad-40c5-b7a7-6fa6f53b91f3}	2022-07-30 4:10
1643	{3725fa98-0474-450f-be7b-d00a4e342b85}			{1e2c6ba1-5dad-40c5-b7a7-6fa6f53b91f3}	2022-07-30 4:10

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
1599	{e0a18e03-da09-41a4-9db7-f9dadf0f90e9}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1600	{1ac525e8-aa7c-46df-ab1b-c8ed35259cb0}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1601	{604c5648-f8db-4c6a-930c-58adc98f190c}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1602	{21a3365c-65c3-4c18-a3d9-2c1ce29d35e0}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1603	{00c18290-3dad-41ed-bba7-1b4bd0322d48}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1604	{fb947112-6167-4dbb-921d-1b89af4d5e2f}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1605	{e985ee69-8bbc-46b5-a08c-2d94f6312320}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1606	{d9d2b66e-6ce8-4495-bb45-68a78a91afc3}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1607	{bd49f43c-8525-4f43-b286-c8495e81454f}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1608	{e9192f48-7c19-45a2-99d9-63e2a5b64372}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1609	{b671a91c-ddae-4abe-a5cb-aa70affc8082}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1610	{9e0f03cf-291c-4f80-a1ae-72e5d7e6f46f}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1611	{7170e42c-edbb-422b-845d-2981e14651f6}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1612	{1eec38e0-a10a-4f76-96c9-cef9b7c5b3fa}	Field1_ConsultEcoLogic	2022-07-29 3:07	Field1_ConsultEcoLogic
1613	{485c71ee-6d60-470c-a18d-733edefc1ca9}	Field1_ConsultEcoLogic	2022-07-30 4:10	Field1_ConsultEcoLogic
1614	{3f3ec045-b307-46e1-b633-0fbdbd512818}	Field1_ConsultEcoLogic	2022-07-30 4:10	Field1_ConsultEcoLogic
1615	{f6892aaa-2a40-4ced-8bfa-46cfc98f38df}	Field1_ConsultEcoLogic	2022-07-30 4:10	Field1_ConsultEcoLogic
1616	{c4271dfe-2115-4096-a9ea-b13478372271}	Field1_ConsultEcoLogic	2022-07-30 4:10	Field1_ConsultEcoLogic
1617	{23096df3-2b2a-4faf-a60c-b04f421235ad}	Field1_ConsultEcoLogic	2022-07-30 4:10	Field1_ConsultEcoLogic
1618	{e74de04b-ffeb-48f2-8c74-87ccd2c5ad6d}	Field1_ConsultEcoLogic	2022-07-30 4:10	Field1_ConsultEcoLogic
1619	{c31a5162-f88f-4d39-bb01-515df8f1c415}	Field1_ConsultEcoLogic	2022-07-30 4:10	Field1_ConsultEcoLogic
1620	{8aec7549-c5db-4379-9b32-2a429d6535e8}	Field1_ConsultEcoLogic	2022-07-30 4:10	Field1_ConsultEcoLogic
1621	{131a1486-5714-40e8-9e37-ea275cb9967a}	Field1_ConsultEcoLogic	2022-07-30 4:10	Field1_ConsultEcoLogic
1622	{5dd0908a-b20e-483e-ba21-665d84fbd8dd}	Field1_ConsultEcoLogic	2022-07-30 4:10	Field1_ConsultEcoLogic
1623	{2a7ccbdd-0523-4802-875f-c764aa2afaea}	Field1_ConsultEcoLogic	2022-07-30 4:10	Field1_ConsultEcoLogic
1624	{0bf2451a-f7a0-40b7-a4d8-85466756daea}	Field1_ConsultEcoLogic	2022-07-30 4:10	Field1_ConsultEcoLogic
1625	{98cb007d-1812-4ded-83d8-a4e4971189fa}	Field1_ConsultEcoLogic	2022-07-30 4:10	Field1_ConsultEcoLogic
1626	{558b8517-d644-4ffc-86d6-e7301d9dc0f6}	Field1_ConsultEcoLogic	2022-07-30 4:10	Field1_ConsultEcoLogic
1627	{65d98937-e254-4e1c-bbfa-a2ce1571ea47}	Field1_ConsultEcoLogic	2022-07-30 4:10	Field1_ConsultEcoLogic
1628	{c8dbfbd3-a707-46fe-a5f9-1f74c7e6c4d0}	Field1_ConsultEcoLogic	2022-07-30 4:10	Field1_ConsultEcoLogic
1629	{1848b1c4-09a2-4e38-ac44-6a4b5b1099b9}	Field1_ConsultEcoLogic	2022-07-30 4:10	Field1_ConsultEcoLogic
1630	{9a7189e8-cee2-415f-b917-ee3e06d9e69f}	Field1_ConsultEcoLogic	2022-07-30 4:10	Field1_ConsultEcoLogic
1631	{8faa2d1c-2d34-4f1c-a48f-6842ff3700f4}	Field1_ConsultEcoLogic	2022-07-30 4:10	Field1_ConsultEcoLogic
1632	{043a7d6c-2b3b-4ba1-aa68-6d771e034a5f}	Field1_ConsultEcoLogic	2022-07-30 4:10	Field1_ConsultEcoLogic
1633	{a3ecad84-b1ee-4852-bf93-ef03b9689120}	Field1_ConsultEcoLogic	2022-07-30 4:10	Field1_ConsultEcoLogic
1634	{93510c77-b391-4a64-8cff-c22ba6ae1df5}	Field1_ConsultEcoLogic	2022-07-30 4:10	Field1_ConsultEcoLogic
1635	{f07a406f-6fe8-4a5b-80b5-370160fa164d}	Field1_ConsultEcoLogic	2022-07-30 4:10	Field1_ConsultEcoLogic
1636	{f22c2282-2d51-44ce-bc52-35550df081e0}	Field1_ConsultEcoLogic	2022-07-30 4:10	Field1_ConsultEcoLogic
1637	{a22a1575-9247-4910-af6b-fbe5a9f5b0ea}	Field1_ConsultEcoLogic	2022-07-30 4:10	Field1_ConsultEcoLogic
1638	{e7338dd7-4798-409a-84b6-96c4f548d585}	Field1_ConsultEcoLogic	2022-07-30 4:10	Field1_ConsultEcoLogic
1639	{ea023cbc-fadd-4d6a-aab2-5ec57465895a}	Field1_ConsultEcoLogic	2022-07-30 4:10	Field1_ConsultEcoLogic
1640	{6bb0ff14-5d59-4604-b4fb-ffc60d5aed6b}	Field1_ConsultEcoLogic	2022-07-30 4:10	Field1_ConsultEcoLogic
1641	{47b2ff90-3fe4-4b11-bd7b-91efbdf1f088}	Field1_ConsultEcoLogic	2022-07-30 4:10	Field1_ConsultEcoLogic
1642	{f73283ea-0bf7-45c6-955d-f2931dd3089e}	Field1_ConsultEcoLogic	2022-07-30 4:10	Field1_ConsultEcoLogic
1643	{3725fa98-0474-450f-be7b-d00a4e342b85}	Field1_ConsultEcoLogic	2022-07-30 4:10	Field1_ConsultEcoLogic

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
1644	{7388527f-edb4-4259-8d15-fd6213def0f9}	WT-22-204	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
1645	{1a2b1c15-1caa-43b2-8dbc-d30ac1fc0b3f}	WT-22-204	Blackwater	*Carex utriculata*	CAREUTR	beaked sedge	Yellow	No Status
1646	{698325e9-6bfb-473b-9cc7-c98293521547}	WT-22-204	Blackwater	*Salix maccalliana*	SALIMAC	MacCalla's willow	Yellow	No Status
1647	{64493178-9a89-4c19-a75e-85673bdefcd0}	WT-22-204	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
1648	{b3db6b5d-0a2f-42f0-94db-925d7aa1a5ca}	WT-22-204	Blackwater	*Vaccinium vitis-idaea ssp. minus*	VACCVIT1	lingonberry	Yellow	No Status
1649	{642e8106-915b-4d87-8ecb-7786ddfc2eb4}	WT-22-204	Blackwater	*Mitella nuda*	MITENUD	common mitrewort	Yellow	No Status
1650	{4ee4ceb6-d297-4247-b9c2-6a1ae46a7199}	WT-22-204	Blackwater	*Salix drummondiana*	SALIDRU	Drummond's willow	Yellow	No Status
1651	{4e462e37-fb4d-4e25-9024-969a6799d25f}	WT-22-204	Blackwater	*Plagiomnium medium*	PLAGMED		Yellow	No Status
1652	{91e706a0-e444-4cef-9893-5500cb361420}	WT-22-204	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
1653	{58f293e9-ad9c-46a9-aa4a-8583edb6609a}	WT-22-204	Blackwater	*Stellaria longipes ssp. longipes*	STELLOG7	long-stalked starwort	Yellow	No Status
1654	{59c727aa-2d3b-4f6d-aaf3-d12912263d97}	WT-22-423	Blackwater	*Carex utriculata*	CAREUTR	beaked sedge	Yellow	No Status
1655	{85a807aa-88cf-42f5-9854-c406974ed828}	WT-22-660	Blackwater	*Picea mariana*	PICEMAR	black spruce	Yellow	No Status
1656	{6114e689-6d83-4130-b033-a564e3019fc8}	WT-22-660	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
1657	{5f367421-4593-4cb2-bb40-7785ef03c435}	WT-22-660	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
1658	{bc68a890-ef1c-4e7d-a8bb-e816ca607689}	WT-22-660	Blackwater	*Carex utriculata*	CAREUTR	beaked sedge	Yellow	No Status
1659	{eaa52cef-364b-4c8d-ac83-3784b05f6230}	WT-22-660	Blackwater	*Carex magellanica ssp. irrigua*	CAREMAG1	poor sedge	Yellow	No Status
1660	{f5d7caee-8ec1-4491-bdce-6830936fceb2}	WT-22-660	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
1661	{2e1ade80-7c16-4b76-9929-55e7305e882d}	WT-22-660	Blackwater	*Aulacomnium palustre*	AULAPAL		Yellow	No Status
1662	{680b1d7b-75da-451a-a0c8-8cc3acd6bfe9}	WT-22-660	Blackwater	*Empetrum nigrum*	EMPENIG	crowberry	Yellow	No Status
1663	{979a8301-8c1d-40cd-acb0-7cd1939abb0a}	WT-22-660	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
1664	{9fc2f5ed-b585-4692-85e6-3a7dd3964b45}	WT-22-660	Blackwater	*Linnaea borealis ssp. borealis*	LINNBOR3	twinflower	Unknown	No Status
1665	{d31fbba3-c0bd-489d-a546-319cc62d459f}	WT-22-660	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
1666	{f18e1f32-22de-4dcb-b590-ac17d61ea89e}	WT-22-660	Blackwater	*Pleurozium schreberi*	PLEUSCH	red-stemmed feathermoss	Yellow	No Status
1667	{87138202-bc99-41ef-a04c-1faaef4a9675}	WT-22-660	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
1668	{1261491a-39d7-492c-99b5-842455a19c9d}	WT-22-660	Blackwater	*Platanthera dilatata var. dilatata*	PLATDIL2	fragrant white rein orchid	Yellow	No Status
1669	{184fe148-072a-4bd1-aa11-008d653f191f}	WT-22-660	Blackwater	*Polytrichum species*	POLYTRI	Polytrichum species	none	none
1670	{84efb945-8b83-4f95-9033-264ba5813ee8}	WT-22-660	Blackwater	*Salix drummondiana*	SALIDRU	Drummond's willow	Yellow	No Status
1671	{1c0ec2ae-aaa7-4894-90fe-caaff77f037a}	WT-22-660	Blackwater	*Mitella nuda*	MITENUD	common mitrewort	Yellow	No Status
1672	{fa1b3358-94ff-4d67-af2e-8e32d92b4d2d}	WT-22-660	Blackwater	*Gaultheria hispidula*	GAULHIS	creeping wintergreen	Yellow	No Status
1673	{244b99c2-4e10-41c2-8cc8-55be485ab5b7}	WT-22-660	Blackwater	*Plagiomnium species*	PLAGIOM	Plagiomnium species	none	none
1674	{fb5de115-3585-4c47-aa24-8bb175b93c1a}	WT-22-660	Blackwater	*Pyrola asarifolia ssp. asarifolia*	PYROASA1	pink wintergreen	Yellow	No Status
1675	{82dfd05f-c1b7-4258-a258-7f00a70b4026}	WT-22-660	Blackwater	*Alnus incana ssp. tenuifolia*	ALNUINC2	mountain alder	Yellow	No Status
1676	{70db1d87-677d-4785-a050-b9b5e66ef2c1}	WT-22-660	Blackwater	*Salix planifolia*	SALIPLA	plane-leaved willow	Yellow	No Status
1677	{1f25a2ed-89b4-4b69-8c98-bcc459c6a600}	WT-22-660	Blackwater	*Equisetum scirpoides*	EQUISCI	dwarf scouring-rush	Yellow	No Status
1678	{c1cfbe1a-3343-49b8-aee0-47073b6b790f}	WT-22-660	Blackwater	*Bryoria species*	BRYORIA	Bryoria species	none	none
1679	{9ce38bcf-d3cb-46ab-8a3a-e0b652dc2187}	WT-22-422	Blackwater	*Equisetum variegatum ssp. variegatum*	EQUIVAR4	northern scouring-rush	Yellow	No Status
1680	{2e202e12-8da3-40da-a985-d8c3da5e4782}	WT-22-422	Blackwater	*Carex utriculata*	CAREUTR	beaked sedge	Yellow	No Status
1681	{96d5342d-dca1-4735-95bf-60ab25a09546}	WT-22-422	Blackwater	*Potamogeton species*	POTAMOG	Potamogeton species	none	none
1682	{deebd07d-16b0-45ac-b664-9056c37e1add}	WT-22-458	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
1683	{cfa0820e-2d3c-4856-99e8-2666e8dbd0ed}	WT-22-458	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
1684	{af794853-fa43-4a80-ac35-5a1d9143cb27}	WT-22-458	Blackwater	*Chamaenerion angustifolium*	CHAMANG	fireweed	Yellow	No Status
1685	{b3a8725e-d554-429c-9c93-53db37616b05}	WT-22-458	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
1686	{06e8a37f-e865-4e07-b9b8-e189c4df4c97}	WT-22-458	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
1687	{2e88a819-1f19-4c09-9f68-e2b213449178}	WT-22-458	Blackwater	*Achillea millefolium*	ACHIMIL	yarrow	Exotic	No Status
1688	{c8d7f116-17d2-4e8f-926a-d9d668319c3d}	WT-22-458	Blackwater	*Hylocomium splendens*	HYLOSPL	step moss	Yellow	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
1644	{7388527f-edb4-4259-8d15-fd6213def0f9}	Herb						55			no		no	
1645	{1a2b1c15-1caa-43b2-8dbc-d30ac1fc0b3f}	Herb						1			no		no	
1646	{698325e9-6bfb-473b-9cc7-c98293521547}	Tree or Shrub					35				no		no	
1647	{64493178-9a89-4c19-a75e-85673bdefcd0}	Moss or Lichen							80		no		no	
1648	{b3db6b5d-0a2f-42f0-94db-925d7aa1a5ca}	Tree or Shrub					0.1				no		no	
1649	{642e8106-915b-4d87-8ecb-7786ddfc2eb4}	Herb						0.1			no		no	
1650	{4ee4ceb6-d297-4247-b9c2-6a1ae46a7199}	Tree or Shrub					15				no		no	
1651	{4e462e37-fb4d-4e25-9024-969a6799d25f}	Herb						3			no		no	
1652	{91e706a0-e444-4cef-9893-5500cb361420}	Herb						5			no		no	
1653	{58f293e9-ad9c-46a9-aa4a-8583edb6609a}	Herb						0.1			no		no	
1654	{59c727aa-2d3b-4f6d-aaf3-d12912263d97}	Herb						90			no		no	
1655	{85a807aa-88cf-42f5-9854-c406974ed828}	Tree or Shrub		7		5	2				no		no	
1656	{6114e689-6d83-4130-b033-a564e3019fc8}	Tree or Shrub					3				no		no	
1657	{5f367421-4593-4cb2-bb40-7785ef03c435}	Herb						5			no		no	
1658	{bc68a890-ef1c-4e7d-a8bb-e816ca607689}	Herb						45			no		no	
1659	{eaa52cef-364b-4c8d-ac83-3784b05f6230}	Herb						1			no		no	
1660	{f5d7caee-8ec1-4491-bdce-6830936fceb2}	Moss or Lichen							7		no		no	
1661	{2e1ade80-7c16-4b76-9929-55e7305e882d}	Moss or Lichen							2		no		no	
1662	{680b1d7b-75da-451a-a0c8-8cc3acd6bfe9}	Tree or Shrub					2				no		no	
1663	{979a8301-8c1d-40cd-acb0-7cd1939abb0a}	Tree or Shrub					0.1				no		no	
1664	{9fc2f5ed-b585-4692-85e6-3a7dd3964b45}	Herb						0.1			no		no	
1665	{d31fbba3-c0bd-489d-a546-319cc62d459f}										no		no	
1666	{f18e1f32-22de-4dcb-b590-ac17d61ea89e}										no		no	
1667	{87138202-bc99-41ef-a04c-1faaef4a9675}	Tree or Shrub					5				no		no	
1668	{1261491a-39d7-492c-99b5-842455a19c9d}	Herb						0.1			no		no	
1669	{184fe148-072a-4bd1-aa11-008d653f191f}	Moss or Lichen							0.1		no		no	
1670	{84efb945-8b83-4f95-9033-264ba5813ee8}	Tree or Shrub					1				no		no	
1671	{1c0ec2ae-aaa7-4894-90fe-caaff77f037a}	Herb						0.1			no		no	
1672	{fa1b3358-94ff-4d67-af2e-8e32d92b4d2d}	Herb						0.1			no		no	
1673	{244b99c2-4e10-41c2-8cc8-55be485ab5b7}	Moss or Lichen							1		no		no	
1674	{fb5de115-3585-4c47-aa24-8bb175b93c1a}	Herb						0.1			no		no	
1675	{82dfd05f-c1b7-4258-a258-7f00a70b4026}	Tree or Shrub					0.1				no		no	
1676	{70db1d87-677d-4785-a050-b9b5e66ef2c1}	Tree or Shrub					0.1				no		no	
1677	{1f25a2ed-89b4-4b69-8c98-bcc459c6a600}	Herb									no		no	
1678	{c1cfbe1a-3343-49b8-aee0-47073b6b790f}	Epiphyte								3	no		no	
1679	{9ce38bcf-d3cb-46ab-8a3a-e0b652dc2187}	Herb						7			no		no	
1680	{2e202e12-8da3-40da-a985-d8c3da5e4782}	Herb						75			no		no	
1681	{96d5342d-dca1-4735-95bf-60ab25a09546}	Herb						5			no		no	
1682	{deebd07d-16b0-45ac-b664-9056c37e1add}										no		no	
1683	{cfa0820e-2d3c-4856-99e8-2666e8dbd0ed}										no		no	
1684	{af794853-fa43-4a80-ac35-5a1d9143cb27}										no		no	
1685	{b3a8725e-d554-429c-9c93-53db37616b05}										no		no	
1686	{06e8a37f-e865-4e07-b9b8-e189c4df4c97}										no		no	
1687	{2e88a819-1f19-4c09-9f68-e2b213449178}										no		no	
1688	{c8d7f116-17d2-4e8f-926a-d9d668319c3d}										no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
1644	{7388527f-edb4-4259-8d15-fd6213def0f9}			{1e2c6ba1-5dad-40c5-b7a7-6fa6f53b91f3}	2022-07-30 4:10
1645	{1a2b1c15-1caa-43b2-8dbc-d30ac1fc0b3f}			{1e2c6ba1-5dad-40c5-b7a7-6fa6f53b91f3}	2022-07-30 4:10
1646	{698325e9-6bfb-473b-9cc7-c98293521547}			{1e2c6ba1-5dad-40c5-b7a7-6fa6f53b91f3}	2022-07-30 4:10
1647	{64493178-9a89-4c19-a75e-85673bdefcd0}			{1e2c6ba1-5dad-40c5-b7a7-6fa6f53b91f3}	2022-07-30 4:10
1648	{b3db6b5d-0a2f-42f0-94db-925d7aa1a5ca}			{1e2c6ba1-5dad-40c5-b7a7-6fa6f53b91f3}	2022-07-30 4:10
1649	{642e8106-915b-4d87-8ecb-7786ddfc2eb4}			{1e2c6ba1-5dad-40c5-b7a7-6fa6f53b91f3}	2022-07-30 4:10
1650	{4ee4ceb6-d297-4247-b9c2-6a1ae46a7199}			{1e2c6ba1-5dad-40c5-b7a7-6fa6f53b91f3}	2022-07-30 4:10
1651	{4e462e37-fb4d-4e25-9024-969a6799d25f}			{1e2c6ba1-5dad-40c5-b7a7-6fa6f53b91f3}	2022-07-30 4:10
1652	{91e706a0-e444-4cef-9893-5500cb361420}			{1e2c6ba1-5dad-40c5-b7a7-6fa6f53b91f3}	2022-07-30 4:10
1653	{58f293e9-ad9c-46a9-aa4a-8583edb6609a}			{1e2c6ba1-5dad-40c5-b7a7-6fa6f53b91f3}	2022-07-30 4:10
1654	{59c727aa-2d3b-4f6d-aaf3-d12912263d97}			{86562b36-15b9-471c-96ee-d1fc73399243}	2022-07-30 4:38
1655	{85a807aa-88cf-42f5-9854-c406974ed828}			{6f8b88b1-2048-4123-96db-26364002cc29}	2022-07-30 4:38
1656	{6114e689-6d83-4130-b033-a564e3019fc8}			{6f8b88b1-2048-4123-96db-26364002cc29}	2022-07-30 4:38
1657	{5f367421-4593-4cb2-bb40-7785ef03c435}			{6f8b88b1-2048-4123-96db-26364002cc29}	2022-07-30 4:38
1658	{bc68a890-ef1c-4e7d-a8bb-e816ca607689}			{6f8b88b1-2048-4123-96db-26364002cc29}	2022-07-30 4:38
1659	{eaa52cef-364b-4c8d-ac83-3784b05f6230}			{6f8b88b1-2048-4123-96db-26364002cc29}	2022-07-30 4:38
1660	{f5d7caee-8ec1-4491-bdce-6830936fceb2}			{6f8b88b1-2048-4123-96db-26364002cc29}	2022-07-30 4:38
1661	{2e1ade80-7c16-4b76-9929-55e7305e882d}			{6f8b88b1-2048-4123-96db-26364002cc29}	2022-07-30 4:38
1662	{680b1d7b-75da-451a-a0c8-8cc3acd6bfe9}			{6f8b88b1-2048-4123-96db-26364002cc29}	2022-07-30 4:38
1663	{979a8301-8c1d-40cd-acb0-7cd1939abb0a}			{6f8b88b1-2048-4123-96db-26364002cc29}	2022-07-30 4:38
1664	{9fc2f5ed-b585-4692-85e6-3a7dd3964b45}			{6f8b88b1-2048-4123-96db-26364002cc29}	2022-07-30 4:38
1665	{d31fbba3-c0bd-489d-a546-319cc62d459f}			{6f8b88b1-2048-4123-96db-26364002cc29}	2022-07-30 4:38
1666	{f18e1f32-22de-4dcb-b590-ac17d61ea89e}			{6f8b88b1-2048-4123-96db-26364002cc29}	2022-07-30 4:38
1667	{87138202-bc99-41ef-a04c-1faaef4a9675}			{6f8b88b1-2048-4123-96db-26364002cc29}	2022-07-30 4:38
1668	{1261491a-39d7-492c-99b5-842455a19c9d}			{6f8b88b1-2048-4123-96db-26364002cc29}	2022-07-30 4:38
1669	{184fe148-072a-4bd1-aa11-008d653f191f}			{6f8b88b1-2048-4123-96db-26364002cc29}	2022-07-30 4:38
1670	{84efb945-8b83-4f95-9033-264ba5813ee8}			{6f8b88b1-2048-4123-96db-26364002cc29}	2022-07-30 4:38
1671	{1c0ec2ae-aaa7-4894-90fe-caaff77f037a}			{6f8b88b1-2048-4123-96db-26364002cc29}	2022-07-30 4:38
1672	{fa1b3358-94ff-4d67-af2e-8e32d92b4d2d}			{6f8b88b1-2048-4123-96db-26364002cc29}	2022-07-30 4:38
1673	{244b99c2-4e10-41c2-8cc8-55be485ab5b7}			{6f8b88b1-2048-4123-96db-26364002cc29}	2022-07-30 4:38
1674	{fb5de115-3585-4c47-aa24-8bb175b93c1a}			{6f8b88b1-2048-4123-96db-26364002cc29}	2022-07-30 4:38
1675	{82dfd05f-c1b7-4258-a258-7f00a70b4026}			{6f8b88b1-2048-4123-96db-26364002cc29}	2022-07-30 4:38
1676	{70db1d87-677d-4785-a050-b9b5e66ef2c1}			{6f8b88b1-2048-4123-96db-26364002cc29}	2022-07-30 4:38
1677	{1f25a2ed-89b4-4b69-8c98-bcc459c6a600}			{6f8b88b1-2048-4123-96db-26364002cc29}	2022-07-30 4:38
1678	{c1cfbe1a-3343-49b8-aee0-47073b6b790f}			{6f8b88b1-2048-4123-96db-26364002cc29}	2022-07-30 4:38
1679	{9ce38bcf-d3cb-46ab-8a3a-e0b652dc2187}			{d57692c8-3301-4f74-8c70-203a40ea48f6}	2022-07-30 4:38
1680	{2e202e12-8da3-40da-a985-d8c3da5e4782}			{d57692c8-3301-4f74-8c70-203a40ea48f6}	2022-07-30 4:38
1681	{96d5342d-dca1-4735-95bf-60ab25a09546}			{d57692c8-3301-4f74-8c70-203a40ea48f6}	2022-07-30 4:38
1682	{deebd07d-16b0-45ac-b664-9056c37e1add}			{21368bf7-a571-4ace-aa16-200f3e45fc39}	2022-07-30 4:38
1683	{cfa0820e-2d3c-4856-99e8-2666e8dbd0ed}			{21368bf7-a571-4ace-aa16-200f3e45fc39}	2022-07-30 4:38
1684	{af794853-fa43-4a80-ac35-5a1d9143cb27}			{21368bf7-a571-4ace-aa16-200f3e45fc39}	2022-07-30 4:38
1685	{b3a8725e-d554-429c-9c93-53db37616b05}			{21368bf7-a571-4ace-aa16-200f3e45fc39}	2022-07-30 4:38
1686	{06e8a37f-e865-4e07-b9b8-e189c4df4c97}			{21368bf7-a571-4ace-aa16-200f3e45fc39}	2022-07-30 4:38
1687	{2e88a819-1f19-4c09-9f68-e2b213449178}			{21368bf7-a571-4ace-aa16-200f3e45fc39}	2022-07-30 4:38
1688	{c8d7f116-17d2-4e8f-926a-d9d668319c3d}			{21368bf7-a571-4ace-aa16-200f3e45fc39}	2022-07-30 4:38

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
1644	{7388527f-edb4-4259-8d15-fd6213def0f9}	Field1_ConsultEcoLogic	2022-07-30 4:10	Field1_ConsultEcoLogic
1645	{1a2b1c15-1caa-43b2-8dbc-d30ac1fc0b3f}	Field1_ConsultEcoLogic	2022-07-30 4:10	Field1_ConsultEcoLogic
1646	{698325e9-6bfb-473b-9cc7-c98293521547}	Field1_ConsultEcoLogic	2022-07-30 4:10	Field1_ConsultEcoLogic
1647	{64493178-9a89-4c19-a75e-85673bdefcd0}	Field1_ConsultEcoLogic	2022-07-30 4:10	Field1_ConsultEcoLogic
1648	{b3db6b5d-0a2f-42f0-94db-925d7aa1a5ca}	Field1_ConsultEcoLogic	2022-07-30 4:10	Field1_ConsultEcoLogic
1649	{642e8106-915b-4d87-8ecb-7786ddfc2eb4}	Field1_ConsultEcoLogic	2022-07-30 4:10	Field1_ConsultEcoLogic
1650	{4ee4ceb6-d297-4247-b9c2-6a1ae46a7199}	Field1_ConsultEcoLogic	2022-07-30 4:10	Field1_ConsultEcoLogic
1651	{4e462e37-fb4d-4e25-9024-969a6799d25f}	Field1_ConsultEcoLogic	2022-07-30 4:10	Field1_ConsultEcoLogic
1652	{91e706a0-e444-4cef-9893-5500cb361420}	Field1_ConsultEcoLogic	2022-07-30 4:10	Field1_ConsultEcoLogic
1653	{58f293e9-ad9c-46a9-aa4a-8583edb6609a}	Field1_ConsultEcoLogic	2022-07-30 4:10	Field1_ConsultEcoLogic
1654	{59c727aa-2d3b-4f6d-aaf3-d12912263d97}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1655	{85a807aa-88cf-42f5-9854-c406974ed828}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1656	{6114e689-6d83-4130-b033-a564e3019fc8}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1657	{5f367421-4593-4cb2-bb40-7785ef03c435}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1658	{bc68a890-ef1c-4e7d-a8bb-e816ca607689}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1659	{eaa52cef-364b-4c8d-ac83-3784b05f6230}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1660	{f5d7caee-8ec1-4491-bdce-6830936fceb2}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1661	{2e1ade80-7c16-4b76-9929-55e7305e882d}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1662	{680b1d7b-75da-451a-a0c8-8cc3acd6bfe9}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1663	{979a8301-8c1d-40cd-acb0-7cd1939abb0a}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1664	{9fc2f5ed-b585-4692-85e6-3a7dd3964b45}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1665	{d31fbba3-c0bd-489d-a546-319cc62d459f}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1666	{f18e1f32-22de-4dcb-b590-ac17d61ea89e}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1667	{87138202-bc99-41ef-a04c-1faaef4a9675}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1668	{1261491a-39d7-492c-99b5-842455a19c9d}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1669	{184fe148-072a-4bd1-aa11-008d653f191f}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1670	{84efb945-8b83-4f95-9033-264ba5813ee8}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1671	{1c0ec2ae-aaa7-4894-90fe-caaff77f037a}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1672	{fa1b3358-94ff-4d67-af2e-8e32d92b4d2d}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1673	{244b99c2-4e10-41c2-8cc8-55be485ab5b7}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1674	{fb5de115-3585-4c47-aa24-8bb175b93c1a}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1675	{82dfd05f-c1b7-4258-a258-7f00a70b4026}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1676	{70db1d87-677d-4785-a050-b9b5e66ef2c1}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1677	{1f25a2ed-89b4-4b69-8c98-bcc459c6a600}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1678	{c1cfbe1a-3343-49b8-aee0-47073b6b790f}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1679	{9ce38bcf-d3cb-46ab-8a3a-e0b652dc2187}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1680	{2e202e12-8da3-40da-a985-d8c3da5e4782}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1681	{96d5342d-dca1-4735-95bf-60ab25a09546}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1682	{deebd07d-16b0-45ac-b664-9056c37e1add}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1683	{cfa0820e-2d3c-4856-99e8-2666e8dbd0ed}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1684	{af794853-fa43-4a80-ac35-5a1d9143cb27}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1685	{b3a8725e-d554-429c-9c93-53db37616b05}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1686	{06e8a37f-e865-4e07-b9b8-e189c4df4c97}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1687	{2e88a819-1f19-4c09-9f68-e2b213449178}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1688	{c8d7f116-17d2-4e8f-926a-d9d668319c3d}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
1689	{6148dec8-0bea-475d-b3f2-4612cea2ad0b}	WT-22-458	Blackwater	*Ribes lacustre*	RIBELAC	black gooseberry	Yellow	No Status
1690	{c26d76a6-6c83-4b65-9612-7e6258bb1cba}	WT-22-458	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
1691	{32c2aec6-b25f-46c3-81cf-4515d634ff19}	WT-22-458	Blackwater	*Carex disperma*	CAREDIS	soft-leaved sedge	Yellow	No Status
1692	{7bdd5b71-88a9-4d71-8d8d-34498918a7d7}	WT-22-458	Blackwater	*Fragaria virginiana ssp. glauca*	FRAGVIR1	wild strawberry	Yellow	No Status
1693	{5376b339-7176-42d2-8dfd-fd5ffaaeaca9}	WT-22-458	Blackwater	*Rubus pubescens*	RUBUPUB	dwarf red raspberry	Yellow	No Status
1694	{5f8140cf-5530-46e7-a87e-10d99c5dfd86}	WT-22-458	Blackwater	*Bryoria species*	BRYORIA	Bryoria species	none	none
1695	{2da1f44f-5967-4534-9695-cc3975baba29}	WT-22-458	Blackwater	*Galium boreale*	GALIBOR	northern bedstraw	Yellow	No Status
1696	{1817ebb4-3cbc-464f-918e-28e3eab5c3a6}	WT-22-458	Blackwater	*Linnaea borealis ssp. borealis*	LINNBOR3	twinflower	Unknown	No Status
1697	{99beecbd-6d50-4fc8-bc07-5f00123cd863}	WT-22-458	Blackwater	*Carex macloviana*	CAREMAL	Falkland Island sedge	Yellow	No Status
1698	{fd2b7660-d700-47ce-a80c-a179504ce201}	WT-22-429	Blackwater	*Menyanthes trifoliata*	MENYTRI	buckbean	Yellow	No Status
1699	{df1f7551-8d32-49ce-921f-93b87eda250a}	WT-22-429	Blackwater	*Carex utriculata*	CAREUTR	beaked sedge	Yellow	No Status
1700	{63ad89b0-2e53-4f03-8f48-9e4aa381fa32}	WT-22-429	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
1701	{77ede650-473d-4c3c-8d8c-b221aae762ec}	WT-22-429	Blackwater	*Comarum palustre*	COMAPAU	marsh cinquefoil	Yellow	No Status
1702	{a87d0889-dfd8-4503-93ff-29c859cfbb82}	WT-22-429	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
1703	{d08ad0cb-8a36-42a8-a725-845c2102b7f3}	WT-22-429	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
1704	{6af018b7-1532-453e-81ae-923d4779385d}	WT-22-429	Blackwater	*Potamogeton gramineus*	POTAGRA	grass-leaved pondweed	Yellow	No Status
1705	{7e6e66f8-b9d8-4d0f-aea9-8e0af9fdbabc}	WT-22-430	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
1706	{f03caf89-53ce-472d-832a-377ac58cd000}	WT-22-430	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
1707	{206bd5c8-a758-45f1-a3df-cc70de97f5db}	WT-22-430	Blackwater	*Arnica cordifolia*	ARNICOR	heart-leaved arnica	Yellow	No Status
1708	{0fe089a8-edda-4d6c-9dea-e22db0a485c5}	WT-22-430	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
1709	{1bc100a2-691d-48c5-89cf-90d6b20bbe03}	WT-22-430	Blackwater	*Linnaea borealis ssp. borealis*	LINNBOR3	twinflower	Unknown	No Status
1710	{30305782-22e7-41dc-9157-f3ab6c5544a2}	WT-22-430	Blackwater	*Petasites frigidus var. palmatus*	PETAFRI3	sweet coltsfoot	Yellow	No Status
1711	{2094097a-60f9-4305-9851-1682bac041a0}	WT-22-430	Blackwater	*Ptilium crista-castrensis*	PTILCRI	knight's plume	Yellow	No Status
1712	{d9bf5f22-b2f9-4317-99d2-9fbcd8211e23}	WT-22-430	Blackwater	*Rubus pedatus*	RUBUPED	five-leaved bramble	Yellow	No Status
1713	{b369e47a-81f3-45da-a594-b6ebb4882741}	WT-22-430	Blackwater	*Nephroma species*	NEPHROM	Nephroma species	none	none
1714	{c3026db7-eb83-4393-995b-4bfd40791bdf}	WT-22-430	Blackwater	*Vaccinium membranaceum*	VACCMEM	black huckleberry	Yellow	No Status
1715	{f4d372b6-f05b-4f9e-8a5e-349a1d25067e}	WT-22-465	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
1716	{0e1d8959-7ff8-43ad-9f57-8fecd9afb3e5}	WT-22-465	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
1717	{97026a30-5ca1-4c64-91fb-7788afdbb261}	WT-22-465	Blackwater	*Chamaenerion angustifolium*	CHAMANG	fireweed	Yellow	No Status
1718	{10e2777c-10a5-4884-a1b8-1a3f454e6071}	WT-22-465	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
1719	{1ab9a1a9-fc41-48a6-a432-fdc128bf7a9d}	WT-22-465	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
1720	{3cf14389-52af-42c9-9545-4abbfadaa7a8}	WT-22-465	Blackwater	*Rubus pedatus*	RUBUPED	five-leaved bramble	Yellow	No Status
1721	{ff4aed57-7c30-4e87-adf5-f45b9952e8cf}	WT-22-465	Blackwater	*Rosa acicularis ssp. sayi*	ROSAACI1	prickly rose	Yellow	No Status
1722	{3d26dd77-b1dd-4b4d-9ca4-d7c8612667e8}	WT-22-465	Blackwater	*Streptopus amplexifolius*	STREAMP	clasping twistedstalk	Yellow	No Status
1723	{4c2bd649-b838-4ea1-be5d-8b58672678c2}	WT-22-465	Blackwater	*Ptilium crista-castrensis*	PTILCRI	knight's plume	Yellow	No Status
1724	{783f3196-e26d-47fa-8870-bda9108bd66f}	WT-22-465	Blackwater	*Linnaea borealis ssp. borealis*	LINNBOR3	twinflower	Unknown	No Status
1725	{fdc88447-de2a-4a1d-8016-b310283993c5}	WT-22-465	Blackwater	*Erythranthe guttata*	ERYTGUT	yellow monkey-flower	Yellow	No Status
1726	{bb4dcae6-30a6-4497-b757-63db015ddd85}	WT-22-465	Blackwater	*Ribes lacustre*	RIBELAC	black gooseberry	Yellow	No Status
1727	{2289ff50-d4aa-4701-be1c-30238b802440}	WT-22-531	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
1728	{6c6a7c42-d8cc-43ec-a0b6-b42ac830057e}	WT-22-531	Blackwater	*Pinus contorta var. latifolia*	PINUCON2	lodgepole pine	Yellow	No Status
1729	{c39d955d-2dfb-487b-bf94-7960214b7dd0}	WT-22-531	Blackwater	*Angelica genuflexa*	ANGEGEN	kneeling angelica	Yellow	No Status
1730	{72e78896-2146-4d60-b7a6-26c8d377733f}	WT-22-531	Blackwater	*Salix candida*	SALICAN	sage willow	Yellow	No Status
1731	{14e8b7b2-81fc-4817-bbc7-d98506284651}	WT-22-531	Blackwater	*Rosa acicularis ssp. sayi*	ROSAACI1	prickly rose	Yellow	No Status
1732	{c466ecf8-dc32-4701-a3b3-150a47bc73e3}	WT-22-531	Blackwater	*Picea mariana*	PICEMAR	black spruce	Yellow	No Status
1733	{b75e5490-c073-4e31-833f-8e63835a353c}	WT-22-531	Blackwater	*Mitella nuda*	MITENUD	common mitrewort	Yellow	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
1689	{6148dec8-0bea-475d-b3f2-4612cea2ad0b}										no		no	
1690	{c26d76a6-6c83-4b65-9612-7e6258bb1cba}										no		no	
1691	{32c2aec6-b25f-46c3-81cf-4515d634ff19}										no		no	
1692	{7bdd5b71-88a9-4d71-8d8d-34498918a7d7}										no		no	
1693	{5376b339-7176-42d2-8dfd-fd5ffaaeaca9}										no		no	
1694	{5f8140cf-5530-46e7-a87e-10d99c5dfd86}										no		no	
1695	{2da1f44f-5967-4534-9695-cc3975baba29}										no		no	
1696	{1817ebb4-3cbc-464f-918e-28e3eab5c3a6}										no		no	
1697	{99beecbd-6d50-4fc8-bc07-5f00123cd863}										no		no	
1698	{fd2b7660-d700-47ce-a80c-a179504ce201}	Herb						70			no		no	
1699	{df1f7551-8d32-49ce-921f-93b87eda250a}	Herb						15			no		no	
1700	{63ad89b0-2e53-4f03-8f48-9e4aa381fa32}	Herb						1			no		no	
1701	{77ede650-473d-4c3c-8d8c-b221aae762ec}	Herb						3			no		no	
1702	{a87d0889-dfd8-4503-93ff-29c859cfbb82}	Moss or Lichen							15		no		no	
1703	{d08ad0cb-8a36-42a8-a725-845c2102b7f3}	Herb						0.1			no		no	
1704	{6af018b7-1532-453e-81ae-923d4779385d}	Herb						2			no		no	
1705	{7e6e66f8-b9d8-4d0f-aea9-8e0af9fdbabc}										no		no	
1706	{f03caf89-53ce-472d-832a-377ac58cd000}										no		no	
1707	{206bd5c8-a758-45f1-a3df-cc70de97f5db}										no		no	
1708	{0fe089a8-edda-4d6c-9dea-e22db0a485c5}										no		no	
1709	{1bc100a2-691d-48c5-89cf-90d6b20bbe03}										no		no	
1710	{30305782-22e7-41dc-9157-f3ab6c5544a2}										no		no	
1711	{2094097a-60f9-4305-9851-1682bac041a0}										no		no	
1712	{d9bf5f22-b2f9-4317-99d2-9fbcd8211e23}										no		no	
1713	{b369e47a-81f3-45da-a594-b6ebb4882741}										no		no	
1714	{c3026db7-eb83-4393-995b-4bfd40791bdf}										no		no	
1715	{f4d372b6-f05b-4f9e-8a5e-349a1d25067e}										no		no	
1716	{0e1d8959-7ff8-43ad-9f57-8fecd9afb3e5}										no		no	
1717	{97026a30-5ca1-4c64-91fb-7788afdbb261}										no		no	
1718	{10e2777c-10a5-4884-a1b8-1a3f454e6071}										no		no	
1719	{1ab9a1a9-fc41-48a6-a432-fdc128bf7a9d}										no		no	
1720	{3cf14389-52af-42c9-9545-4abbfadaa7a8}										no		no	
1721	{ff4aed57-7c30-4e87-adf5-f45b9952e8cf}										no		no	
1722	{3d26dd77-b1dd-4b4d-9ca4-d7c8612667e8}										no		no	
1723	{4c2bd649-b838-4ea1-be5d-8b58672678c2}										no		no	
1724	{783f3196-e26d-47fa-8870-bda9108bd66f}										no		no	
1725	{fdc88447-de2a-4a1d-8016-b310283993c5}										no		no	
1726	{bb4dcae6-30a6-4497-b757-63db015ddd85}										no		no	
1727	{2289ff50-d4aa-4701-be1c-30238b802440}										no		no	
1728	{6c6a7c42-d8cc-43ec-a0b6-b42ac830057e}										no		no	
1729	{c39d955d-2dfb-487b-bf94-7960214b7dd0}										no		no	
1730	{72e78896-2146-4d60-b7a6-26c8d377733f}										no		no	
1731	{14e8b7b2-81fc-4817-bbc7-d98506284651}										no		no	
1732	{c466ecf8-dc32-4701-a3b3-150a47bc73e3}										no		no	
1733	{b75e5490-c073-4e31-833f-8e63835a353c}										no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
1689	{6148dec8-0bea-475d-b3f2-4612cea2ad0b}			{21368bf7-a571-4ace-aa16-200f3e45fc39}	2022-07-30 4:38
1690	{c26d76a6-6c83-4b65-9612-7e6258bb1cba}			{21368bf7-a571-4ace-aa16-200f3e45fc39}	2022-07-30 4:38
1691	{32c2aec6-b25f-46c3-81cf-4515d634ff19}			{21368bf7-a571-4ace-aa16-200f3e45fc39}	2022-07-30 4:38
1692	{7bdd5b71-88a9-4d71-8d8d-34498918a7d7}			{21368bf7-a571-4ace-aa16-200f3e45fc39}	2022-07-30 4:38
1693	{5376b339-7176-42d2-8dfd-fd5ffaaeaca9}			{21368bf7-a571-4ace-aa16-200f3e45fc39}	2022-07-30 4:38
1694	{5f8140cf-5530-46e7-a87e-10d99c5dfd86}			{21368bf7-a571-4ace-aa16-200f3e45fc39}	2022-07-30 4:38
1695	{2da1f44f-5967-4534-9695-cc3975baba29}			{21368bf7-a571-4ace-aa16-200f3e45fc39}	2022-07-30 4:38
1696	{1817ebb4-3cbc-464f-918e-28e3eab5c3a6}			{21368bf7-a571-4ace-aa16-200f3e45fc39}	2022-07-30 4:38
1697	{99beecbd-6d50-4fc8-bc07-5f00123cd863}			{21368bf7-a571-4ace-aa16-200f3e45fc39}	2022-07-30 4:38
1698	{fd2b7660-d700-47ce-a80c-a179504ce201}			{4a1bff94-ae08-4cca-bf73-8564a92cfa31}	2022-07-30 4:39
1699	{df1f7551-8d32-49ce-921f-93b87eda250a}			{4a1bff94-ae08-4cca-bf73-8564a92cfa31}	2022-07-30 4:39
1700	{63ad89b0-2e53-4f03-8f48-9e4aa381fa32}			{4a1bff94-ae08-4cca-bf73-8564a92cfa31}	2022-07-30 4:39
1701	{77ede650-473d-4c3c-8d8c-b221aae762ec}			{4a1bff94-ae08-4cca-bf73-8564a92cfa31}	2022-07-30 4:39
1702	{a87d0889-dfd8-4503-93ff-29c859cfbb82}			{4a1bff94-ae08-4cca-bf73-8564a92cfa31}	2022-07-30 4:39
1703	{d08ad0cb-8a36-42a8-a725-845c2102b7f3}			{4a1bff94-ae08-4cca-bf73-8564a92cfa31}	2022-07-30 4:39
1704	{6af018b7-1532-453e-81ae-923d4779385d}			{4a1bff94-ae08-4cca-bf73-8564a92cfa31}	2022-07-30 4:39
1705	{7e6e66f8-b9d8-4d0f-aea9-8e0af9fdbabc}			{997a8431-4bcb-4c98-8bc7-e46c6de27130}	2022-07-30 4:39
1706	{f03caf89-53ce-472d-832a-377ac58cd000}			{997a8431-4bcb-4c98-8bc7-e46c6de27130}	2022-07-30 4:39
1707	{206bd5c8-a758-45f1-a3df-cc70de97f5db}			{997a8431-4bcb-4c98-8bc7-e46c6de27130}	2022-07-30 4:39
1708	{0fe089a8-edda-4d6c-9dea-e22db0a485c5}			{997a8431-4bcb-4c98-8bc7-e46c6de27130}	2022-07-30 4:39
1709	{1bc100a2-691d-48c5-89cf-90d6b20bbe03}			{997a8431-4bcb-4c98-8bc7-e46c6de27130}	2022-07-30 4:39
1710	{30305782-22e7-41dc-9157-f3ab6c5544a2}			{997a8431-4bcb-4c98-8bc7-e46c6de27130}	2022-07-30 4:39
1711	{2094097a-60f9-4305-9851-1682bac041a0}			{997a8431-4bcb-4c98-8bc7-e46c6de27130}	2022-07-30 4:39
1712	{d9bf5f22-b2f9-4317-99d2-9fbcd8211e23}			{997a8431-4bcb-4c98-8bc7-e46c6de27130}	2022-07-30 4:39
1713	{b369e47a-81f3-45da-a594-b6ebb4882741}			{997a8431-4bcb-4c98-8bc7-e46c6de27130}	2022-07-30 4:39
1714	{c3026db7-eb83-4393-995b-4bfd40791bdf}			{997a8431-4bcb-4c98-8bc7-e46c6de27130}	2022-07-30 4:39
1715	{f4d372b6-f05b-4f9e-8a5e-349a1d25067e}			{312d9229-1c62-4efb-8bfa-cb9fa5a4e452}	2022-07-30 4:39
1716	{0e1d8959-7ff8-43ad-9f57-8fecd9afb3e5}			{312d9229-1c62-4efb-8bfa-cb9fa5a4e452}	2022-07-30 4:39
1717	{97026a30-5ca1-4c64-91fb-7788afdbb261}			{312d9229-1c62-4efb-8bfa-cb9fa5a4e452}	2022-07-30 4:39
1718	{10e2777c-10a5-4884-a1b8-1a3f454e6071}			{312d9229-1c62-4efb-8bfa-cb9fa5a4e452}	2022-07-30 4:39
1719	{1ab9a1a9-fc41-48a6-a432-fdc128bf7a9d}			{312d9229-1c62-4efb-8bfa-cb9fa5a4e452}	2022-07-30 4:39
1720	{3cf14389-52af-42c9-9545-4abbfadaa7a8}			{312d9229-1c62-4efb-8bfa-cb9fa5a4e452}	2022-07-30 4:39
1721	{ff4aed57-7c30-4e87-adf5-f45b9952e8cf}			{312d9229-1c62-4efb-8bfa-cb9fa5a4e452}	2022-07-30 4:39
1722	{3d26dd77-b1dd-4b4d-9ca4-d7c8612667e8}			{312d9229-1c62-4efb-8bfa-cb9fa5a4e452}	2022-07-30 4:39
1723	{4c2bd649-b838-4ea1-be5d-8b58672678c2}			{312d9229-1c62-4efb-8bfa-cb9fa5a4e452}	2022-07-30 4:39
1724	{783f3196-e26d-47fa-8870-bda9108bd66f}			{312d9229-1c62-4efb-8bfa-cb9fa5a4e452}	2022-07-30 4:39
1725	{fdc88447-de2a-4a1d-8016-b310283993c5}			{312d9229-1c62-4efb-8bfa-cb9fa5a4e452}	2022-07-30 4:39
1726	{bb4dcae6-30a6-4497-b757-63db015ddd85}			{312d9229-1c62-4efb-8bfa-cb9fa5a4e452}	2022-07-30 4:39
1727	{2289ff50-d4aa-4701-be1c-30238b802440}			{34c48905-cac3-4186-a0e4-8db378dd2764}	2022-07-30 4:39
1728	{6c6a7c42-d8cc-43ec-a0b6-b42ac830057e}			{34c48905-cac3-4186-a0e4-8db378dd2764}	2022-07-30 4:39
1729	{c39d955d-2dfb-487b-bf94-7960214b7dd0}			{34c48905-cac3-4186-a0e4-8db378dd2764}	2022-07-30 4:39
1730	{72e78896-2146-4d60-b7a6-26c8d377733f}			{34c48905-cac3-4186-a0e4-8db378dd2764}	2022-07-30 4:39
1731	{14e8b7b2-81fc-4817-bbc7-d98506284651}			{34c48905-cac3-4186-a0e4-8db378dd2764}	2022-07-30 4:39
1732	{c466ecf8-dc32-4701-a3b3-150a47bc73e3}			{34c48905-cac3-4186-a0e4-8db378dd2764}	2022-07-30 4:39
1733	{b75e5490-c073-4e31-833f-8e63835a353c}			{34c48905-cac3-4186-a0e4-8db378dd2764}	2022-07-30 4:39

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
1689	{6148dec8-0bea-475d-b3f2-4612cea2ad0b}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1690	{c26d76a6-6c83-4b65-9612-7e6258bb1cba}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1691	{32c2aec6-b25f-46c3-81cf-4515d634ff19}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1692	{7bdd5b71-88a9-4d71-8d8d-34498918a7d7}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1693	{5376b339-7176-42d2-8dfd-fd5ffaaeaca9}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1694	{5f8140cf-5530-46e7-a87e-10d99c5dfd86}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1695	{2da1f44f-5967-4534-9695-cc3975baba29}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1696	{1817ebb4-3cbc-464f-918e-28e3eab5c3a6}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1697	{99beecbd-6d50-4fc8-bc07-5f00123cd863}	Field1_ConsultEcoLogic	2022-07-30 4:38	Field1_ConsultEcoLogic
1698	{fd2b7660-d700-47ce-a80c-a179504ce201}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1699	{df1f7551-8d32-49ce-921f-93b87eda250a}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1700	{63ad89b0-2e53-4f03-8f48-9e4aa381fa32}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1701	{77ede650-473d-4c3c-8d8c-b221aae762ec}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1702	{a87d0889-dfd8-4503-93ff-29c859cfbb82}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1703	{d08ad0cb-8a36-42a8-a725-845c2102b7f3}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1704	{6af018b7-1532-453e-81ae-923d4779385d}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1705	{7e6e66f8-b9d8-4d0f-aea9-8e0af9fdbabc}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1706	{f03caf89-53ce-472d-832a-377ac58cd000}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1707	{206bd5c8-a758-45f1-a3df-cc70de97f5db}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1708	{0fe089a8-edda-4d6c-9dea-e22db0a485c5}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1709	{1bc100a2-691d-48c5-89cf-90d6b20bbe03}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1710	{30305782-22e7-41dc-9157-f3ab6c5544a2}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1711	{2094097a-60f9-4305-9851-1682bac041a0}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1712	{d9bf5f22-b2f9-4317-99d2-9fbcd8211e23}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1713	{b369e47a-81f3-45da-a594-b6ebb4882741}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1714	{c3026db7-eb83-4393-995b-4bfd40791bdf}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1715	{f4d372b6-f05b-4f9e-8a5e-349a1d25067e}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1716	{0e1d8959-7ff8-43ad-9f57-8fecd9afb3e5}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1717	{97026a30-5ca1-4c64-91fb-7788afdbb261}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1718	{10e2777c-10a5-4884-a1b8-1a3f454e6071}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1719	{1ab9a1a9-fc41-48a6-a432-fdc128bf7a9d}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1720	{3cf14389-52af-42c9-9545-4abbfadaa7a8}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1721	{ff4aed57-7c30-4e87-adf5-f45b9952e8cf}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1722	{3d26dd77-b1dd-4b4d-9ca4-d7c8612667e8}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1723	{4c2bd649-b838-4ea1-be5d-8b58672678c2}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1724	{783f3196-e26d-47fa-8870-bda9108bd66f}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1725	{fdc88447-de2a-4a1d-8016-b310283993c5}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1726	{bb4dcae6-30a6-4497-b757-63db015ddd85}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1727	{2289ff50-d4aa-4701-be1c-30238b802440}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1728	{6c6a7c42-d8cc-43ec-a0b6-b42ac830057e}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1729	{c39d955d-2dfb-487b-bf94-7960214b7dd0}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1730	{72e78896-2146-4d60-b7a6-26c8d377733f}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1731	{14e8b7b2-81fc-4817-bbc7-d98506284651}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1732	{c466ecf8-dc32-4701-a3b3-150a47bc73e3}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1733	{b75e5490-c073-4e31-833f-8e63835a353c}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
1734	{1ce9dd1d-5185-4464-905f-39ea2b88e02a}	WT-22-531	Blackwater	*Platanthera dilatata var. dilatata*	PLATDIL2	fragrant white rein orchid	Yellow	No Status
1735	{a4591552-9c84-4546-98e1-4c8e7f3052e7}	WT-22-531	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
1736	{599956c6-b17b-4364-94b7-8c7bcf67dfe2}	WT-22-531	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
1737	{6c372d5e-ad20-4171-a755-e39202b04014}	WT-22-531	Blackwater	*Equisetum fluviatile*	EQUIFLU	swamp horsetail	Yellow	No Status
1738	{21ad2713-2110-482e-91c9-413fa0e14ab8}	WT-22-531	Blackwater	*Erythranthe guttata*	ERYTGUT	yellow monkey-flower	Yellow	No Status
1739	{198eb36b-ce8b-4169-aeb2-8a3ea4475010}	WT-22-531	Blackwater	*Carex tenuiflora*	CARETEN	sparse-flowered sedge	Yellow	No Status
1740	{b3714ceb-3173-4c12-a0af-3cabd6655add}	WT-22-531	Blackwater	*Salix myrtillifolia*	SALIMYR	bilberry willow	Yellow	No Status
1741	{e3b61627-e250-4481-8050-c6d2083a1184}	WT-22-531	Blackwater	*Dactylorhiza viridis*	DACTVIR	long-bracted frog orchid	Yellow	No Status
1742	{f26e8c9e-2df7-4860-85b6-d94fc5417f26}	WT-22-534	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
1743	{873d28c1-53d5-4b66-8af8-a17e3f9d92c0}	WT-22-534	Blackwater	*Alnus incana ssp. tenuifolia*	ALNUINC2	mountain alder	Yellow	No Status
1744	{9aa517d8-0129-4742-a92b-e19e03aabb17}	WT-22-534	Blackwater	*Chamaenerion angustifolium*	CHAMANG	fireweed	Yellow	No Status
1745	{4786adbf-8ba6-4c25-9fbb-60d094d140ba}	WT-22-534	Blackwater	*Rubus pedatus*	RUBUPED	five-leaved bramble	Yellow	No Status
1746	{374bc661-d900-4c86-b792-ba26cd75de08}	WT-22-534	Blackwater	*Linnaea borealis ssp. borealis*	LINNBOR3	twinflower	Unknown	No Status
1747	{37f13733-b633-4cd2-b7a8-a9aa62c07405}	WT-22-534	Blackwater	*Vaccinium membranaceum*	VACCMEM	black huckleberry	Yellow	No Status
1748	{b2ab1235-b48b-4dfa-9ddf-1f3f8c9698a9}	WT-22-534	Blackwater	*Ribes lacustre*	RIBELAC	black gooseberry	Yellow	No Status
1749	{ea4741fd-ef38-41b8-b5f9-15fdbe0ad06c}	WT-22-534	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
1750	{f0611130-3951-419a-9b44-d4de699be27f}	WT-22-534	Blackwater	*Achillea millefolium*	ACHIMIL	yarrow	Exotic	No Status
1751	{0711753f-7be4-48bc-8f27-45a6357a3638}	WT-22-534	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
1752	{0f283b3b-1bab-406c-ba09-4258b4bf8483}	WT-22-534	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
1753	{a6d30b7f-238d-4d39-9927-fa575f06b36c}	WT-22-534	Blackwater	*Empetrum nigrum*	EMPENIG	crowberry	Yellow	No Status
1754	{c0273522-645c-4868-b95e-278ed2814861}	WT-22-534	Blackwater	*Pleurozium schreberi*	PLEUSCH	red-stemmed feathermoss	Yellow	No Status
1755	{8e6d8a2d-680b-4fdf-9eae-9472dbb04811}	WT-22-534	Blackwater	*Lycopodium annotinum*	LYCOANN	stiff club-moss	Yellow	No Status
1756	{fcdfa023-29b7-4f8f-9b66-5e397ab44614}	WT-22-534	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
1757	{e4ac5ab5-5fcb-4d11-98e8-1278769972a0}	WT-22-534	Blackwater	*Ribes hudsonianum var. hudsonianum*	RIBEHUD1	northern blackcurrant	Yellow	No Status
1758	{ef32b312-7671-4873-b780-7915099823f8}	WT-22-534	Blackwater	*Symphyotrichum foliaceum var. parryi*	SYMPFOL2	Parry's aster	Yellow	No Status
1759	{8bd86f7d-56d9-4223-84ea-e2afec0c1919}	WT-22-333	Blackwater	*Alnus incana ssp. tenuifolia*	ALNUINC2	mountain alder	Yellow	No Status
1760	{b2950dde-285b-4ac6-b52f-9b7d6b30bed3}	WT-22-333	Blackwater	*Salix planifolia*	SALIPLA	plane-leaved willow	Yellow	No Status
1761	{b15ea10f-fdd8-466c-9b68-6322dfde64cd}	WT-22-333	Blackwater	*Viburnum edule*	VIBUEDU	highbush-cranberry	Yellow	No Status
1762	{1118c137-b596-484c-89b9-6f07e506cc4c}	WT-22-333	Blackwater	*Equisetum sylvaticum*	EQUISYL	wood horsetail	Yellow	No Status
1763	{bbb4bff8-f54c-4ef4-a281-0ea552b1bc70}	WT-22-333	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
1764	{e11a5854-5973-4eba-b3f1-5539e629cc2e}	WT-22-333	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
1765	{d0c86884-ed53-4ddf-b987-96ac717d1507}	WT-22-333	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
1766	{4db4994f-4495-446d-926e-c9af8d8f605b}	WT-22-333	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
1767	{e5833f13-d92c-4fb0-a9fc-09564f2bf73c}	WT-22-333	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
1768	{7ea172a3-234e-41a4-b79a-61dc3e779644}	WT-22-333	Blackwater	*Aulacomnium palustre*	AULAPAL		Yellow	No Status
1769	{52b4547c-2365-447b-8ca4-64b240d8128a}	WT-22-333	Blackwater	*Polytrichum species*	POLYTRI	Polytrichum species	none	none
1770	{2363ab49-3224-4bf1-a591-61a43b798de8}	WT-22-333	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
1771	{bfec7f34-d1d3-40d2-aa59-85c57605a781}	WT-22-333	Blackwater	*Gymnocarpium dryopteris*	GYMNDRY	oak fern	Yellow	No Status
1772	{68a67ef1-cc76-4c65-8117-ffcb974373d9}	WT-22-333	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
1773	{9e864fe7-661e-450e-aec6-8f884148f577}	WT-22-333	Blackwater	*Ranunculus species*	RANUNCU	Ranunculus species	none	none
1774	{30c1ddb5-c4e2-4881-b318-4f1232492237}	WT-22-333	Blackwater	*Carex magellanica ssp. irrigua*	CAREMAG1	poor sedge	Yellow	No Status
1775	{bdad687e-bd26-41ec-9e46-99a072c70f53}	WT-22-333	Blackwater	*Athyrium filix-femina var. cyclosorum*	ATHYFIL4	lady fern	Yellow	No Status
1776	{7c327275-866b-4a78-8109-968d4605f92e}	WT-22-535	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
1734	{1ce9dd1d-5185-4464-905f-39ea2b88e02a}										no		no	
1735	{a4591552-9c84-4546-98e1-4c8e7f3052e7}										no		no	
1736	{599956c6-b17b-4364-94b7-8c7bcf67dfe2}										no		no	
1737	{6c372d5e-ad20-4171-a755-e39202b04014}										no		no	
1738	{21ad2713-2110-482e-91c9-413fa0e14ab8}										no		no	
1739	{198eb36b-ce8b-4169-aeb2-8a3ea4475010}										no		no	
1740	{b3714ceb-3173-4c12-a0af-3cabd6655add}	Tree or Shrub									no		no	
1741	{e3b61627-e250-4481-8050-c6d2083a1184}										no		no	
1742	{f26e8c9e-2df7-4860-85b6-d94fc5417f26}										no		no	
1743	{873d28c1-53d5-4b66-8af8-a17e3f9d92c0}										no		no	
1744	{9aa517d8-0129-4742-a92b-e19e03aabb17}										no		no	
1745	{4786adbf-8ba6-4c25-9fbb-60d094d140ba}										no		no	
1746	{374bc661-d900-4c86-b792-ba26cd75de08}										no		no	
1747	{37f13733-b633-4cd2-b7a8-a9aa62c07405}										no		no	
1748	{b2ab1235-b48b-4dfa-9ddf-1f3f8c9698a9}										no		no	
1749	{ea4741fd-ef38-41b8-b5f9-15fdbe0ad06c}										no		no	
1750	{f0611130-3951-419a-9b44-d4de699be27f}										no		no	
1751	{0711753f-7be4-48bc-8f27-45a6357a3638}										no		no	
1752	{0f283b3b-1bab-406c-ba09-4258b4bf8483}										no		no	
1753	{a6d30b7f-238d-4d39-9927-fa575f06b36c}										no		no	
1754	{c0273522-645c-4868-b95e-278ed2814861}										no		no	
1755	{8e6d8a2d-680b-4fdf-9eae-9472dbb04811}										no		no	
1756	{fcdfa023-29b7-4f8f-9b66-5e397ab44614}										no		no	
1757	{e4ac5ab5-5fcb-4d11-98e8-1278769972a0}										no		no	
1758	{ef32b312-7671-4873-b780-7915099823f8}										no		no	
1759	{8bd86f7d-56d9-4223-84ea-e2afec0c1919}	Tree or Shrub				7	15				no		no	
1760	{b2950dde-285b-4ac6-b52f-9b7d6b30bed3}	Tree or Shrub					1				no		no	
1761	{b15ea10f-fdd8-466c-9b68-6322dfde64cd}										no		no	
1762	{1118c137-b596-484c-89b9-6f07e506cc4c}	Herb						1			no		no	
1763	{bbb4bff8-f54c-4ef4-a281-0ea552b1bc70}	Herb						3			no		no	
1764	{e11a5854-5973-4eba-b3f1-5539e629cc2e}	Herb						65			no		no	
1765	{d0c86884-ed53-4ddf-b987-96ac717d1507}	Tree or Shrub									no		no	
1766	{4db4994f-4495-446d-926e-c9af8d8f605b}	Moss or Lichen							2		no		no	
1767	{e5833f13-d92c-4fb0-a9fc-09564f2bf73c}	Tree or Shrub					1				no		no	
1768	{7ea172a3-234e-41a4-b79a-61dc3e779644}	Moss or Lichen							0.1		no		no	
1769	{52b4547c-2365-447b-8ca4-64b240d8128a}	Moss or Lichen							0.1		no		no	
1770	{2363ab49-3224-4bf1-a591-61a43b798de8}	Tree or Shrub					0.1				no		no	
1771	{bfec7f34-d1d3-40d2-aa59-85c57605a781}	Herb						0.1			no		no	
1772	{68a67ef1-cc76-4c65-8117-ffcb974373d9}	Tree or Shrub					0.1				no		no	
1773	{9e864fe7-661e-450e-aec6-8f884148f577}	Herb						0.1			no		no	
1774	{30c1ddb5-c4e2-4881-b318-4f1232492237}	Herb						0.1			no		no	
1775	{bdad687e-bd26-41ec-9e46-99a072c70f53}	Herb						0.1			no		no	
1776	{7c327275-866b-4a78-8109-968d4605f92e}	Tree or Shrub				1	0.1				no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
1734	{1ce9dd1d-5185-4464-905f-39ea2b88e02a}			{34c48905-cac3-4186-a0e4-8db378dd2764}	2022-07-30 4:39
1735	{a4591552-9c84-4546-98e1-4c8e7f3052e7}			{34c48905-cac3-4186-a0e4-8db378dd2764}	2022-07-30 4:39
1736	{599956c6-b17b-4364-94b7-8c7bcf67dfe2}			{34c48905-cac3-4186-a0e4-8db378dd2764}	2022-07-30 4:39
1737	{6c372d5e-ad20-4171-a755-e39202b04014}			{34c48905-cac3-4186-a0e4-8db378dd2764}	2022-07-30 4:39
1738	{21ad2713-2110-482e-91c9-413fa0e14ab8}			{34c48905-cac3-4186-a0e4-8db378dd2764}	2022-07-30 4:39
1739	{198eb36b-ce8b-4169-aeb2-8a3ea4475010}			{34c48905-cac3-4186-a0e4-8db378dd2764}	2022-07-30 4:39
1740	{b3714ceb-3173-4c12-a0af-3cabd6655add}			{34c48905-cac3-4186-a0e4-8db378dd2764}	2022-07-30 4:39
1741	{e3b61627-e250-4481-8050-c6d2083a1184}			{34c48905-cac3-4186-a0e4-8db378dd2764}	2022-07-30 4:39
1742	{f26e8c9e-2df7-4860-85b6-d94fc5417f26}			{d755489a-4924-41d2-94f7-7a5abf60ed87}	2022-07-30 4:39
1743	{873d28c1-53d5-4b66-8af8-a17e3f9d92c0}			{d755489a-4924-41d2-94f7-7a5abf60ed87}	2022-07-30 4:39
1744	{9aa517d8-0129-4742-a92b-e19e03aabb17}			{d755489a-4924-41d2-94f7-7a5abf60ed87}	2022-07-30 4:39
1745	{4786adbf-8ba6-4c25-9fbb-60d094d140ba}			{d755489a-4924-41d2-94f7-7a5abf60ed87}	2022-07-30 4:39
1746	{374bc661-d900-4c86-b792-ba26cd75de08}			{d755489a-4924-41d2-94f7-7a5abf60ed87}	2022-07-30 4:39
1747	{37f13733-b633-4cd2-b7a8-a9aa62c07405}			{d755489a-4924-41d2-94f7-7a5abf60ed87}	2022-07-30 4:39
1748	{b2ab1235-b48b-4dfa-9ddf-1f3f8c9698a9}			{d755489a-4924-41d2-94f7-7a5abf60ed87}	2022-07-30 4:39
1749	{ea4741fd-ef38-41b8-b5f9-15fdbe0ad06c}			{d755489a-4924-41d2-94f7-7a5abf60ed87}	2022-07-30 4:39
1750	{f0611130-3951-419a-9b44-d4de699be27f}			{d755489a-4924-41d2-94f7-7a5abf60ed87}	2022-07-30 4:39
1751	{0711753f-7be4-48bc-8f27-45a6357a3638}			{d755489a-4924-41d2-94f7-7a5abf60ed87}	2022-07-30 4:39
1752	{0f283b3b-1bab-406c-ba09-4258b4bf8483}			{d755489a-4924-41d2-94f7-7a5abf60ed87}	2022-07-30 4:39
1753	{a6d30b7f-238d-4d39-9927-fa575f06b36c}			{d755489a-4924-41d2-94f7-7a5abf60ed87}	2022-07-30 4:39
1754	{c0273522-645c-4868-b95e-278ed2814861}			{d755489a-4924-41d2-94f7-7a5abf60ed87}	2022-07-30 4:39
1755	{8e6d8a2d-680b-4fdf-9eae-9472dbb04811}			{d755489a-4924-41d2-94f7-7a5abf60ed87}	2022-07-30 4:39
1756	{fcdfa023-29b7-4f8f-9b66-5e397ab44614}		Might be different here and around. Just noticed lack of rust coloured hair underneath leaves. This has white. Trappers tea?	{d755489a-4924-41d2-94f7-7a5abf60ed87}	2022-07-30 4:39
1757	{e4ac5ab5-5fcb-4d11-98e8-1278769972a0}			{d755489a-4924-41d2-94f7-7a5abf60ed87}	2022-07-30 4:39
1758	{ef32b312-7671-4873-b780-7915099823f8}			{d755489a-4924-41d2-94f7-7a5abf60ed87}	2022-07-30 4:39
1759	{8bd86f7d-56d9-4223-84ea-e2afec0c1919}			{198dca67-dc7e-4ac2-ab1b-fe2c205688e7}	2022-07-30 4:39
1760	{b2950dde-285b-4ac6-b52f-9b7d6b30bed3}			{198dca67-dc7e-4ac2-ab1b-fe2c205688e7}	2022-07-30 4:39
1761	{b15ea10f-fdd8-466c-9b68-6322dfde64cd}			{198dca67-dc7e-4ac2-ab1b-fe2c205688e7}	2022-07-30 4:39
1762	{1118c137-b596-484c-89b9-6f07e506cc4c}			{198dca67-dc7e-4ac2-ab1b-fe2c205688e7}	2022-07-30 4:39
1763	{bbb4bff8-f54c-4ef4-a281-0ea552b1bc70}			{198dca67-dc7e-4ac2-ab1b-fe2c205688e7}	2022-07-30 4:39
1764	{e11a5854-5973-4eba-b3f1-5539e629cc2e}			{198dca67-dc7e-4ac2-ab1b-fe2c205688e7}	2022-07-30 4:39
1765	{d0c86884-ed53-4ddf-b987-96ac717d1507}			{198dca67-dc7e-4ac2-ab1b-fe2c205688e7}	2022-07-30 4:39
1766	{4db4994f-4495-446d-926e-c9af8d8f605b}			{198dca67-dc7e-4ac2-ab1b-fe2c205688e7}	2022-07-30 4:39
1767	{e5833f13-d92c-4fb0-a9fc-09564f2bf73c}			{198dca67-dc7e-4ac2-ab1b-fe2c205688e7}	2022-07-30 4:39
1768	{7ea172a3-234e-41a4-b79a-61dc3e779644}			{198dca67-dc7e-4ac2-ab1b-fe2c205688e7}	2022-07-30 4:39
1769	{52b4547c-2365-447b-8ca4-64b240d8128a}			{198dca67-dc7e-4ac2-ab1b-fe2c205688e7}	2022-07-30 4:39
1770	{2363ab49-3224-4bf1-a591-61a43b798de8}			{198dca67-dc7e-4ac2-ab1b-fe2c205688e7}	2022-07-30 4:39
1771	{bfec7f34-d1d3-40d2-aa59-85c57605a781}			{198dca67-dc7e-4ac2-ab1b-fe2c205688e7}	2022-07-30 4:39
1772	{68a67ef1-cc76-4c65-8117-ffcb974373d9}			{198dca67-dc7e-4ac2-ab1b-fe2c205688e7}	2022-07-30 4:39
1773	{9e864fe7-661e-450e-aec6-8f884148f577}			{198dca67-dc7e-4ac2-ab1b-fe2c205688e7}	2022-07-30 4:39
1774	{30c1ddb5-c4e2-4881-b318-4f1232492237}			{198dca67-dc7e-4ac2-ab1b-fe2c205688e7}	2022-07-30 4:39
1775	{bdad687e-bd26-41ec-9e46-99a072c70f53}			{198dca67-dc7e-4ac2-ab1b-fe2c205688e7}	2022-07-30 4:39
1776	{7c327275-866b-4a78-8109-968d4605f92e}			{a2ba67e0-ffeb-4a38-86a7-09c9f5f9c9c1}	2022-07-30 4:40

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
1734	{1ce9dd1d-5185-4464-905f-39ea2b88e02a}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1735	{a4591552-9c84-4546-98e1-4c8e7f3052e7}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1736	{599956c6-b17b-4364-94b7-8c7bcf67dfe2}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1737	{6c372d5e-ad20-4171-a755-e39202b04014}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1738	{21ad2713-2110-482e-91c9-413fa0e14ab8}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1739	{198eb36b-ce8b-4169-aeb2-8a3ea4475010}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1740	{b3714ceb-3173-4c12-a0af-3cabd6655add}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1741	{e3b61627-e250-4481-8050-c6d2083a1184}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1742	{f26e8c9e-2df7-4860-85b6-d94fc5417f26}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1743	{873d28c1-53d5-4b66-8af8-a17e3f9d92c0}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1744	{9aa517d8-0129-4742-a92b-e19e03aabb17}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1745	{4786adbf-8ba6-4c25-9fbb-60d094d140ba}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1746	{374bc661-d900-4c86-b792-ba26cd75de08}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1747	{37f13733-b633-4cd2-b7a8-a9aa62c07405}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1748	{b2ab1235-b48b-4dfa-9ddf-1f3f8c9698a9}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1749	{ea4741fd-ef38-41b8-b5f9-15fdbe0ad06c}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1750	{f0611130-3951-419a-9b44-d4de699be27f}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1751	{0711753f-7be4-48bc-8f27-45a6357a3638}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1752	{0f283b3b-1bab-406c-ba09-4258b4bf8483}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1753	{a6d30b7f-238d-4d39-9927-fa575f06b36c}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1754	{c0273522-645c-4868-b95e-278ed2814861}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1755	{8e6d8a2d-680b-4fdf-9eae-9472dbb04811}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1756	{fcdfa023-29b7-4f8f-9b66-5e397ab44614}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1757	{e4ac5ab5-5fcb-4d11-98e8-1278769972a0}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1758	{ef32b312-7671-4873-b780-7915099823f8}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1759	{8bd86f7d-56d9-4223-84ea-e2afec0c1919}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1760	{b2950dde-285b-4ac6-b52f-9b7d6b30bed3}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1761	{b15ea10f-fdd8-466c-9b68-6322dfde64cd}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1762	{1118c137-b596-484c-89b9-6f07e506cc4c}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1763	{bbb4bff8-f54c-4ef4-a281-0ea552b1bc70}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1764	{e11a5854-5973-4eba-b3f1-5539e629cc2e}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1765	{d0c86884-ed53-4ddf-b987-96ac717d1507}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1766	{4db4994f-4495-446d-926e-c9af8d8f605b}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1767	{e5833f13-d92c-4fb0-a9fc-09564f2bf73c}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1768	{7ea172a3-234e-41a4-b79a-61dc3e779644}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1769	{52b4547c-2365-447b-8ca4-64b240d8128a}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1770	{2363ab49-3224-4bf1-a591-61a43b798de8}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1771	{bfec7f34-d1d3-40d2-aa59-85c57605a781}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1772	{68a67ef1-cc76-4c65-8117-ffcb974373d9}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1773	{9e864fe7-661e-450e-aec6-8f884148f577}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1774	{30c1ddb5-c4e2-4881-b318-4f1232492237}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1775	{bdad687e-bd26-41ec-9e46-99a072c70f53}	Field1_ConsultEcoLogic	2022-07-30 4:39	Field1_ConsultEcoLogic
1776	{7c327275-866b-4a78-8109-968d4605f92e}	Field1_ConsultEcoLogic	2022-07-30 4:40	Field1_ConsultEcoLogic

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
1777	{a76bb640-d29e-4706-9a73-463904217651}	WT-22-535	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
1778	{79c12413-5d7b-4c7c-b7d8-ad6792b216c0}	WT-22-535	Blackwater	*Salix drummondiana*	SALIDRU	Drummond's willow	Yellow	No Status
1779	{ca426b0b-3ca4-4732-be9f-293bf7025764}	WT-22-535	Blackwater	*Salix planifolia*	SALIPLA	plane-leaved willow	Yellow	No Status
1780	{fca50bfc-d587-4d18-a2ae-e9c32c6ad01d}	WT-22-535	Blackwater	*Carex utriculata*	CAREUTR	beaked sedge	Yellow	No Status
1781	{9ce63ac7-3431-4078-8701-5016708fcfcc}	WT-22-535	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
1782	{1e2ec774-dd42-4c40-b0eb-afdd95e4dc46}	WT-22-535	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
1783	{78266899-0db3-4e7f-aa4e-5e0f55945a66}	WT-22-535	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
1784	{3da1531f-19a0-4374-89e3-d5023f0ebfcb}	WT-22-535	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
1785	{cafb8bc2-3af8-448e-a8da-fbdb10010185}	WT-22-535	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
1786	{302eaea9-b033-43e7-8724-a0c868bfd2a2}	WT-22-535	Blackwater	*Aulacomnium palustre*	AULAPAL		Yellow	No Status
1787	{6dc7e178-7566-4a90-ba1c-9693a1575390}	WT-22-535	Blackwater	*Carex disperma*	CAREDIS	soft-leaved sedge	Yellow	No Status
1788	{8521b958-e6f5-4889-a8ab-79771ca12469}	WT-22-535	Blackwater	*Platanthera dilatata var. dilatata*	PLATDIL2	fragrant white rein orchid	Yellow	No Status
1789	{154a45eb-add3-4890-972e-42a58c754c21}	WT-22-535	Blackwater	*Bryoria species*	BRYORIA	Bryoria species	none	none
1790	{cf031b84-2d7f-4d2f-b4e7-56d3a06a6824}	WT-22-535	Blackwater	*Ranunculus species*	RANUNCU	Ranunculus species	none	none
1791	{13f4449e-0f97-48af-b9ac-6313ad67ed2c}	WT-22-535	Blackwater	*Alnus incana ssp. tenuifolia*	ALNUINC2	mountain alder	Yellow	No Status
1792	{eaa1bc59-4c51-4185-9821-6496c3319e22}	WT-22-535	Blackwater	*Pinus contorta var. latifolia*	PINUCON2	lodgepole pine	Yellow	No Status
1793	{209370d8-44fd-4cf8-9731-01e2b41b7719}	WT-22-535	Blackwater	*Pyrola asarifolia ssp. asarifolia*	PYROASA1	pink wintergreen	Yellow	No Status
1794	{585659b1-7a6d-4a53-b6a9-a6adf551d666}	WT-22-533	Blackwater	*Pinus contorta var. latifolia*	PINUCON2	lodgepole pine	Yellow	No Status
1795	{6b8f3e14-186a-4650-8ce7-b1f3e36818c6}	WT-22-533	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
1796	{a5e720bd-e365-4528-8182-a10efe1591b4}	WT-22-533	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
1797	{cd32a965-438f-4936-bce9-fc90bc12185f}	WT-22-533	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
1798	{593493ca-b807-4a76-86c2-f6203f4636ff}	WT-22-533	Blackwater	*Eriophorum chamissonis var. albidum*	ERIOCHA4	Chamisso's cotton-grass	Unknown	No Status
1799	{822bbebe-85c1-4335-a15f-5e50254a1c9e}	WT-22-533	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
1800	{cf4408e5-8873-457c-aad6-ea729b6d7fd7}	WT-22-533	Blackwater	*Salix planifolia*	SALIPLA	plane-leaved willow	Yellow	No Status
1801	{1f3d2d4f-4ecb-40f4-be50-8f2cd32d8436}	WT-22-533	Blackwater	*Chamaenerion angustifolium*	CHAMANG	fireweed	Yellow	No Status
1802	{151db1e3-9f33-44b4-bd74-ece6251f2314}	WT-22-533	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
1803	{f6a46d5f-a09a-43d6-9c3f-5115c6a304e6}	WT-22-533	Blackwater	*Rosa acicularis ssp. sayi*	ROSAACI1	prickly rose	Yellow	No Status
1804	{4d199452-0f9d-4d5a-8792-bd7bec95e989}	WT-22-533	Blackwater	*Petasites frigidus var. palmatus*	PETAFRI3	sweet coltsfoot	Yellow	No Status
1805	{2d8b60fc-4a23-45ba-a6cb-50cb4d840faa}	WT-22-533	Blackwater	*Angelica genuflexa*	ANGEGEN	kneeling angelica	Yellow	No Status
1806	{43e597fe-0b9b-4d93-9909-d6cc6675d3fe}	WT-22-533	Blackwater	*Ribes hudsonianum var. hudsonianum*	RIBEHUD1	northern blackcurrant	Yellow	No Status
1807	{ae837cf2-bf07-462d-b7f4-06f3819e8794}	WT-22-533	Blackwater	*Castilleja miniata var. miniata*	CASTMIN1	scarlet paintbrush	Yellow	No Status
1808	{26032679-c85c-4041-9cf8-1d72befa8d45}	WT-22-533	Blackwater	*Linnaea borealis ssp. borealis*	LINNBOR3	twinflower	Unknown	No Status
1809	{1700334f-dab2-4851-bcfa-1f8835294cb3}	WT-22-533	Blackwater	*Vaccinium oxycoccos*	VACCOXY	bog cranberry	Yellow	No Status
1810	{d3a66380-af8a-464b-801e-88860e31faf6}	WT-22-674	Blackwater	*Pinus contorta var. latifolia*	PINUCON2	lodgepole pine	Yellow	No Status
1811	{93b5767b-1fea-404c-9c87-1acfb05984a7}	WT-22-674	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
1812	{92cb3258-9d27-49a3-a50b-c980e4646c3b}	WT-22-674	Blackwater	*Empetrum nigrum*	EMPENIG	crowberry	Yellow	No Status
1813	{9b9153ff-0f29-4b85-9b4c-cef866288b18}	WT-22-674	Blackwater	*Vaccinium membranaceum*	VACCMEM	black huckleberry	Yellow	No Status
1814	{ba85fe42-0f02-4e3e-b84f-d4aaf288dca1}	WT-22-674	Blackwater	*Linnaea borealis ssp. borealis*	LINNBOR3	twinflower	Unknown	No Status
1815	{b797ccb3-931b-452d-ab26-09e6365f81b0}	WT-22-674	Blackwater	*Peltigera species*	PELTIGE	Peltigera species	none	none
1816	{de3d8317-16c2-406a-badd-9436a887d225}	WT-22-674	Blackwater	*Pleurozium schreberi*	PLEUSCH	red-stemmed feathermoss	Yellow	No Status
1817	{fa53fc7e-526e-495c-9b1b-7828cc3170a0}	WT-22-674	Blackwater	*Cladina species*	CLADINA	Cladina species	none	none
1818	{a8b76539-6f4b-4b4a-892a-b02fe0fcdc8e}	WT-22-674	Blackwater	*Cladonia species*	CLADONI	Cladonia species	none	none
1819	{f296c899-2a04-4717-a2fa-e5acaf167f3e}	WT-22-674	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
1820	{a6cdf5da-1faf-440e-9c67-edffd91d4727}	WT-22-674	Blackwater	*Orthilia secunda*	ORTHSEC	one-sided wintergreen	Yellow	No Status
1821	{b4780ce5-c310-4948-9e65-310bec0905bb}	WT-22-540	Blackwater	*Carex utriculata*	CAREUTR	beaked sedge	Yellow	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
1777	{a76bb640-d29e-4706-9a73-463904217651}	Tree or Shrub		0.1							no		no	
1778	{79c12413-5d7b-4c7c-b7d8-ad6792b216c0}	Tree or Shrub					30				no		no	
1779	{ca426b0b-3ca4-4732-be9f-293bf7025764}	Tree or Shrub					5				no		no	
1780	{fca50bfc-d587-4d18-a2ae-e9c32c6ad01d}	Herb						20			no		no	
1781	{9ce63ac7-3431-4078-8701-5016708fcfcc}	Herb						7			no		no	
1782	{1e2ec774-dd42-4c40-b0eb-afdd95e4dc46}	Herb						7			no		no	
1783	{78266899-0db3-4e7f-aa4e-5e0f55945a66}	Moss or Lichen							20		no		no	
1784	{3da1531f-19a0-4374-89e3-d5023f0ebfcb}	Tree or Shrub					3				no		no	
1785	{cafb8bc2-3af8-448e-a8da-fbdb10010185}	Tree or Shrub					0.1				no		no	
1786	{302eaea9-b033-43e7-8724-a0c868bfd2a2}	Moss or Lichen							0.1		no		no	
1787	{6dc7e178-7566-4a90-ba1c-9693a1575390}	Herb						1			no		no	
1788	{8521b958-e6f5-4889-a8ab-79771ca12469}	Herb						0.1			no		no	
1789	{154a45eb-add3-4890-972e-42a58c754c21}	Epiphyte								0.1	no		no	
1790	{cf031b84-2d7f-4d2f-b4e7-56d3a06a6824}	Herb						0.1			no		no	
1791	{13f4449e-0f97-48af-b9ac-6313ad67ed2c}	Tree or Shrub				2					no		no	
1792	{eaa1bc59-4c51-4185-9821-6496c3319e22}	Tree or Shrub				0.1	0.1				no		no	
1793	{209370d8-44fd-4cf8-9731-01e2b41b7719}	Herb						0.1			no		no	
1794	{585659b1-7a6d-4a53-b6a9-a6adf551d666}										no		no	
1795	{6b8f3e14-186a-4650-8ce7-b1f3e36818c6}										no		no	
1796	{a5e720bd-e365-4528-8182-a10efe1591b4}										no		no	
1797	{cd32a965-438f-4936-bce9-fc90bc12185f}										no		no	
1798	{593493ca-b807-4a76-86c2-f6203f4636ff}										no		no	
1799	{822bbebe-85c1-4335-a15f-5e50254a1c9e}										no		no	
1800	{cf4408e5-8873-457c-aad6-ea729b6d7fd7}										no		no	
1801	{1f3d2d4f-4ecb-40f4-be50-8f2cd32d8436}										no		no	
1802	{151db1e3-9f33-44b4-bd74-ece6251f2314}										no		no	
1803	{f6a46d5f-a09a-43d6-9c3f-5115c6a304e6}										no		no	
1804	{4d199452-0f9d-4d5a-8792-bd7bec95e989}										no		no	
1805	{2d8b60fc-4a23-45ba-a6cb-50cb4d840faa}										no		no	
1806	{43e597fe-0b9b-4d93-9909-d6cc6675d3fe}										no		no	
1807	{ae837cf2-bf07-462d-b7f4-06f3819e8794}										no		no	
1808	{26032679-c85c-4041-9cf8-1d72befa8d45}										no		no	
1809	{1700334f-dab2-4851-bcfa-1f8835294cb3}										no		no	
1810	{d3a66380-af8a-464b-801e-88860e31faf6}										no		no	
1811	{93b5767b-1fea-404c-9c87-1acfb05984a7}										no		no	
1812	{92cb3258-9d27-49a3-a50b-c980e4646c3b}										no		no	
1813	{9b9153ff-0f29-4b85-9b4c-cef866288b18}										no		no	
1814	{ba85fe42-0f02-4e3e-b84f-d4aaf288dca1}										no		no	
1815	{b797ccb3-931b-452d-ab26-09e6365f81b0}										no		no	
1816	{de3d8317-16c2-406a-badd-9436a887d225}										no		no	
1817	{fa53fc7e-526e-495c-9b1b-7828cc3170a0}										no		no	
1818	{a8b76539-6f4b-4b4a-892a-b02fe0fcdc8e}										no		no	
1819	{f296c899-2a04-4717-a2fa-e5acaf167f3e}										no		no	
1820	{a6cdf5da-1faf-440e-9c67-edffd91d4727}										no		no	
1821	{b4780ce5-c310-4948-9e65-310bec0905bb}										no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
1777	{a76bb640-d29e-4706-9a73-463904217651}			{a2ba67e0-ffeb-4a38-86a7-09c9f5f9c9c1}	2022-07-30 4:40
1778	{79c12413-5d7b-4c7c-b7d8-ad6792b216c0}			{a2ba67e0-ffeb-4a38-86a7-09c9f5f9c9c1}	2022-07-30 4:40
1779	{ca426b0b-3ca4-4732-be9f-293bf7025764}			{a2ba67e0-ffeb-4a38-86a7-09c9f5f9c9c1}	2022-07-30 4:40
1780	{fca50bfc-d587-4d18-a2ae-e9c32c6ad01d}			{a2ba67e0-ffeb-4a38-86a7-09c9f5f9c9c1}	2022-07-30 4:40
1781	{9ce63ac7-3431-4078-8701-5016708fcfcc}			{a2ba67e0-ffeb-4a38-86a7-09c9f5f9c9c1}	2022-07-30 4:40
1782	{1e2ec774-dd42-4c40-b0eb-afdd95e4dc46}			{a2ba67e0-ffeb-4a38-86a7-09c9f5f9c9c1}	2022-07-30 4:40
1783	{78266899-0db3-4e7f-aa4e-5e0f55945a66}			{a2ba67e0-ffeb-4a38-86a7-09c9f5f9c9c1}	2022-07-30 4:40
1784	{3da1531f-19a0-4374-89e3-d5023f0ebfcb}			{a2ba67e0-ffeb-4a38-86a7-09c9f5f9c9c1}	2022-07-30 4:40
1785	{cafb8bc2-3af8-448e-a8da-fbdb10010185}			{a2ba67e0-ffeb-4a38-86a7-09c9f5f9c9c1}	2022-07-30 4:40
1786	{302eaea9-b033-43e7-8724-a0c868bfd2a2}			{a2ba67e0-ffeb-4a38-86a7-09c9f5f9c9c1}	2022-07-30 4:40
1787	{6dc7e178-7566-4a90-ba1c-9693a1575390}			{a2ba67e0-ffeb-4a38-86a7-09c9f5f9c9c1}	2022-07-30 4:40
1788	{8521b958-e6f5-4889-a8ab-79771ca12469}			{a2ba67e0-ffeb-4a38-86a7-09c9f5f9c9c1}	2022-07-30 4:40
1789	{154a45eb-add3-4890-972e-42a58c754c21}			{a2ba67e0-ffeb-4a38-86a7-09c9f5f9c9c1}	2022-07-30 4:40
1790	{cf031b84-2d7f-4d2f-b4e7-56d3a06a6824}			{a2ba67e0-ffeb-4a38-86a7-09c9f5f9c9c1}	2022-07-30 4:40
1791	{13f4449e-0f97-48af-b9ac-6313ad67ed2c}			{a2ba67e0-ffeb-4a38-86a7-09c9f5f9c9c1}	2022-07-30 4:40
1792	{eaa1bc59-4c51-4185-9821-6496c3319e22}			{a2ba67e0-ffeb-4a38-86a7-09c9f5f9c9c1}	2022-07-30 4:40
1793	{209370d8-44fd-4cf8-9731-01e2b41b7719}			{a2ba67e0-ffeb-4a38-86a7-09c9f5f9c9c1}	2022-07-30 4:40
1794	{585659b1-7a6d-4a53-b6a9-a6adf551d666}			{ea7113ef-cd97-4fa4-b936-eadc8929ad8f}	2022-07-30 4:40
1795	{6b8f3e14-186a-4650-8ce7-b1f3e36818c6}			{ea7113ef-cd97-4fa4-b936-eadc8929ad8f}	2022-07-30 4:40
1796	{a5e720bd-e365-4528-8182-a10efe1591b4}			{ea7113ef-cd97-4fa4-b936-eadc8929ad8f}	2022-07-30 4:40
1797	{cd32a965-438f-4936-bce9-fc90bc12185f}			{ea7113ef-cd97-4fa4-b936-eadc8929ad8f}	2022-07-30 4:40
1798	{593493ca-b807-4a76-86c2-f6203f4636ff}			{ea7113ef-cd97-4fa4-b936-eadc8929ad8f}	2022-07-30 4:40
1799	{822bbebe-85c1-4335-a15f-5e50254a1c9e}			{ea7113ef-cd97-4fa4-b936-eadc8929ad8f}	2022-07-30 4:40
1800	{cf4408e5-8873-457c-aad6-ea729b6d7fd7}			{ea7113ef-cd97-4fa4-b936-eadc8929ad8f}	2022-07-30 4:40
1801	{1f3d2d4f-4ecb-40f4-be50-8f2cd32d8436}			{ea7113ef-cd97-4fa4-b936-eadc8929ad8f}	2022-07-30 4:40
1802	{151db1e3-9f33-44b4-bd74-ece6251f2314}			{ea7113ef-cd97-4fa4-b936-eadc8929ad8f}	2022-07-30 4:40
1803	{f6a46d5f-a09a-43d6-9c3f-5115c6a304e6}			{ea7113ef-cd97-4fa4-b936-eadc8929ad8f}	2022-07-30 4:40
1804	{4d199452-0f9d-4d5a-8792-bd7bec95e989}			{ea7113ef-cd97-4fa4-b936-eadc8929ad8f}	2022-07-30 4:40
1805	{2d8b60fc-4a23-45ba-a6cb-50cb4d840faa}			{ea7113ef-cd97-4fa4-b936-eadc8929ad8f}	2022-07-30 4:40
1806	{43e597fe-0b9b-4d93-9909-d6cc6675d3fe}			{ea7113ef-cd97-4fa4-b936-eadc8929ad8f}	2022-07-30 4:40
1807	{ae837cf2-bf07-462d-b7f4-06f3819e8794}			{ea7113ef-cd97-4fa4-b936-eadc8929ad8f}	2022-07-30 4:40
1808	{26032679-c85c-4041-9cf8-1d72befa8d45}			{ea7113ef-cd97-4fa4-b936-eadc8929ad8f}	2022-07-30 4:40
1809	{1700334f-dab2-4851-bcfa-1f8835294cb3}			{ea7113ef-cd97-4fa4-b936-eadc8929ad8f}	2022-07-30 4:40
1810	{d3a66380-af8a-464b-801e-88860e31faf6}			{81d99893-13a4-492c-b8ce-86901dd9cd4e}	2022-07-30 4:41
1811	{93b5767b-1fea-404c-9c87-1acfb05984a7}			{81d99893-13a4-492c-b8ce-86901dd9cd4e}	2022-07-30 4:41
1812	{92cb3258-9d27-49a3-a50b-c980e4646c3b}			{81d99893-13a4-492c-b8ce-86901dd9cd4e}	2022-07-30 4:41
1813	{9b9153ff-0f29-4b85-9b4c-cef866288b18}			{81d99893-13a4-492c-b8ce-86901dd9cd4e}	2022-07-30 4:41
1814	{ba85fe42-0f02-4e3e-b84f-d4aaf288dca1}			{81d99893-13a4-492c-b8ce-86901dd9cd4e}	2022-07-30 4:41
1815	{b797ccb3-931b-452d-ab26-09e6365f81b0}			{81d99893-13a4-492c-b8ce-86901dd9cd4e}	2022-07-30 4:41
1816	{de3d8317-16c2-406a-badd-9436a887d225}			{81d99893-13a4-492c-b8ce-86901dd9cd4e}	2022-07-30 4:41
1817	{fa53fc7e-526e-495c-9b1b-7828cc3170a0}			{81d99893-13a4-492c-b8ce-86901dd9cd4e}	2022-07-30 4:41
1818	{a8b76539-6f4b-4b4a-892a-b02fe0fcdc8e}			{81d99893-13a4-492c-b8ce-86901dd9cd4e}	2022-07-30 4:41
1819	{f296c899-2a04-4717-a2fa-e5acaf167f3e}			{81d99893-13a4-492c-b8ce-86901dd9cd4e}	2022-07-30 4:41
1820	{a6cdf5da-1faf-440e-9c67-edffd91d4727}			{81d99893-13a4-492c-b8ce-86901dd9cd4e}	2022-07-30 4:41
1821	{b4780ce5-c310-4948-9e65-310bec0905bb}			{2f4f47cd-bc7b-4587-88e2-0a9865051566}	2022-07-30 4:41

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
1777	{a76bb640-d29e-4706-9a73-463904217651}	Field1_ConsultEcoLogic	2022-07-30 4:40	Field1_ConsultEcoLogic
1778	{79c12413-5d7b-4c7c-b7d8-ad6792b216c0}	Field1_ConsultEcoLogic	2022-07-30 4:40	Field1_ConsultEcoLogic
1779	{ca426b0b-3ca4-4732-be9f-293bf7025764}	Field1_ConsultEcoLogic	2022-07-30 4:40	Field1_ConsultEcoLogic
1780	{fca50bfc-d587-4d18-a2ae-e9c32c6ad01d}	Field1_ConsultEcoLogic	2022-07-30 4:40	Field1_ConsultEcoLogic
1781	{9ce63ac7-3431-4078-8701-5016708fcfcc}	Field1_ConsultEcoLogic	2022-07-30 4:40	Field1_ConsultEcoLogic
1782	{1e2ec774-dd42-4c40-b0eb-afdd95e4dc46}	Field1_ConsultEcoLogic	2022-07-30 4:40	Field1_ConsultEcoLogic
1783	{78266899-0db3-4e7f-aa4e-5e0f55945a66}	Field1_ConsultEcoLogic	2022-07-30 4:40	Field1_ConsultEcoLogic
1784	{3da1531f-19a0-4374-89e3-d5023f0ebfcb}	Field1_ConsultEcoLogic	2022-07-30 4:40	Field1_ConsultEcoLogic
1785	{cafb8bc2-3af8-448e-a8da-fbdb10010185}	Field1_ConsultEcoLogic	2022-07-30 4:40	Field1_ConsultEcoLogic
1786	{302eaea9-b033-43e7-8724-a0c868bfd2a2}	Field1_ConsultEcoLogic	2022-07-30 4:40	Field1_ConsultEcoLogic
1787	{6dc7e178-7566-4a90-ba1c-9693a1575390}	Field1_ConsultEcoLogic	2022-07-30 4:40	Field1_ConsultEcoLogic
1788	{8521b958-e6f5-4889-a8ab-79771ca12469}	Field1_ConsultEcoLogic	2022-07-30 4:40	Field1_ConsultEcoLogic
1789	{154a45eb-add3-4890-972e-42a58c754c21}	Field1_ConsultEcoLogic	2022-07-30 4:40	Field1_ConsultEcoLogic
1790	{cf031b84-2d7f-4d2f-b4e7-56d3a06a6824}	Field1_ConsultEcoLogic	2022-07-30 4:40	Field1_ConsultEcoLogic
1791	{13f4449e-0f97-48af-b9ac-6313ad67ed2c}	Field1_ConsultEcoLogic	2022-07-30 4:40	Field1_ConsultEcoLogic
1792	{eaa1bc59-4c51-4185-9821-6496c3319e22}	Field1_ConsultEcoLogic	2022-07-30 4:40	Field1_ConsultEcoLogic
1793	{209370d8-44fd-4cf8-9731-01e2b41b7719}	Field1_ConsultEcoLogic	2022-07-30 4:40	Field1_ConsultEcoLogic
1794	{585659b1-7a6d-4a53-b6a9-a6adf551d666}	Field1_ConsultEcoLogic	2022-07-30 4:40	Field1_ConsultEcoLogic
1795	{6b8f3e14-186a-4650-8ce7-b1f3e36818c6}	Field1_ConsultEcoLogic	2022-07-30 4:40	Field1_ConsultEcoLogic
1796	{a5e720bd-e365-4528-8182-a10efe1591b4}	Field1_ConsultEcoLogic	2022-07-30 4:40	Field1_ConsultEcoLogic
1797	{cd32a965-438f-4936-bce9-fc90bc12185f}	Field1_ConsultEcoLogic	2022-07-30 4:40	Field1_ConsultEcoLogic
1798	{593493ca-b807-4a76-86c2-f6203f4636ff}	Field1_ConsultEcoLogic	2022-07-30 4:40	Field1_ConsultEcoLogic
1799	{822bbebe-85c1-4335-a15f-5e50254a1c9e}	Field1_ConsultEcoLogic	2022-07-30 4:40	Field1_ConsultEcoLogic
1800	{cf4408e5-8873-457c-aad6-ea729b6d7fd7}	Field1_ConsultEcoLogic	2022-07-30 4:40	Field1_ConsultEcoLogic
1801	{1f3d2d4f-4ecb-40f4-be50-8f2cd32d8436}	Field1_ConsultEcoLogic	2022-07-30 4:40	Field1_ConsultEcoLogic
1802	{151db1e3-9f33-44b4-bd74-ece6251f2314}	Field1_ConsultEcoLogic	2022-07-30 4:40	Field1_ConsultEcoLogic
1803	{f6a46d5f-a09a-43d6-9c3f-5115c6a304e6}	Field1_ConsultEcoLogic	2022-07-30 4:40	Field1_ConsultEcoLogic
1804	{4d199452-0f9d-4d5a-8792-bd7bec95e989}	Field1_ConsultEcoLogic	2022-07-30 4:40	Field1_ConsultEcoLogic
1805	{2d8b60fc-4a23-45ba-a6cb-50cb4d840faa}	Field1_ConsultEcoLogic	2022-07-30 4:40	Field1_ConsultEcoLogic
1806	{43e597fe-0b9b-4d93-9909-d6cc6675d3fe}	Field1_ConsultEcoLogic	2022-07-30 4:40	Field1_ConsultEcoLogic
1807	{ae837cf2-bf07-462d-b7f4-06f3819e8794}	Field1_ConsultEcoLogic	2022-07-30 4:40	Field1_ConsultEcoLogic
1808	{26032679-c85c-4041-9cf8-1d72befa8d45}	Field1_ConsultEcoLogic	2022-07-30 4:40	Field1_ConsultEcoLogic
1809	{1700334f-dab2-4851-bcfa-1f8835294cb3}	Field1_ConsultEcoLogic	2022-07-30 4:40	Field1_ConsultEcoLogic
1810	{d3a66380-af8a-464b-801e-88860e31faf6}	Field1_ConsultEcoLogic	2022-07-30 4:41	Field1_ConsultEcoLogic
1811	{93b5767b-1fea-404c-9c87-1acfb05984a7}	Field1_ConsultEcoLogic	2022-07-30 4:41	Field1_ConsultEcoLogic
1812	{92cb3258-9d27-49a3-a50b-c980e4646c3b}	Field1_ConsultEcoLogic	2022-07-30 4:41	Field1_ConsultEcoLogic
1813	{9b9153ff-0f29-4b85-9b4c-cef866288b18}	Field1_ConsultEcoLogic	2022-07-30 4:41	Field1_ConsultEcoLogic
1814	{ba85fe42-0f02-4e3e-b84f-d4aaf288dca1}	Field1_ConsultEcoLogic	2022-07-30 4:41	Field1_ConsultEcoLogic
1815	{b797ccb3-931b-452d-ab26-09e6365f81b0}	Field1_ConsultEcoLogic	2022-07-30 4:41	Field1_ConsultEcoLogic
1816	{de3d8317-16c2-406a-badd-9436a887d225}	Field1_ConsultEcoLogic	2022-07-30 4:41	Field1_ConsultEcoLogic
1817	{fa53fc7e-526e-495c-9b1b-7828cc3170a0}	Field1_ConsultEcoLogic	2022-07-30 4:41	Field1_ConsultEcoLogic
1818	{a8b76539-6f4b-4b4a-892a-b02fe0fcdc8e}	Field1_ConsultEcoLogic	2022-07-30 4:41	Field1_ConsultEcoLogic
1819	{f296c899-2a04-4717-a2fa-e5acaf167f3e}	Field1_ConsultEcoLogic	2022-07-30 4:41	Field1_ConsultEcoLogic
1820	{a6cdf5da-1faf-440e-9c67-edffd91d4727}	Field1_ConsultEcoLogic	2022-07-30 4:41	Field1_ConsultEcoLogic
1821	{b4780ce5-c310-4948-9e65-310bec0905bb}	Field1_ConsultEcoLogic	2022-07-30 4:41	Field1_ConsultEcoLogic

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
1822	{7710593f-c372-4208-b9ec-7673c997f911}	WT-22-540	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
1823	{6fe80a7c-f9fd-4876-b0bc-870dc617d2e7}	WT-22-428	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
1824	{b7cdcc3e-6646-4149-9187-d75fdd8f6575}	WT-22-428	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
1825	{e9a8c3cc-26fb-48fb-9196-ea5cc2cefb1a}	WT-22-428	Blackwater	*Senecio triangularis*	SENETRI	arrow-leaved groundsel	Yellow	No Status
1826	{b4cfa5cd-53a1-45d6-bffd-eacd075fa42c}	WT-22-428	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
1827	{b976e71a-c4bc-4e16-9291-e3c0afd6852f}	WT-22-428	Blackwater	*Heracleum maximum*	HERAMAX	cow-parsnip	Yellow	No Status
1828	{70ee8e2e-994d-4699-9101-276f888a678d}	WT-22-428	Blackwater	*Athyrium filix-femina var. cyclosorum*	ATHYFIL4	lady fern	Yellow	No Status
1829	{a54b141f-7657-4050-a8b7-4ad90a36c75b}	WT-22-428	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
1830	{4bf44418-7653-4cc9-b82d-105e990e2407}	WT-22-428	Blackwater	*Tiarella trifoliata var. trifoliata*	TIARTRI1	three-leaved foamflower	Yellow	No Status
1831	{3e8c2606-af1c-4778-a915-41ca4e6f955b}	WT-22-428	Blackwater	*Ribes lacustre*	RIBELAC	black gooseberry	Yellow	No Status
1832	{668ee837-d0e0-4e51-ae25-9fa4a738fa60}	WT-22-428	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
1833	{dcc9e4e1-c1e2-416f-b970-fd1b0c116642}	WT-22-428	Blackwater	*Ribes triste*	RIBETRI	red swamp currant	Yellow	No Status
1834	{7d72243f-6fea-44e4-a90d-37af1c7ec6ec}	WT-22-428	Blackwater	*Gymnocarpium dryopteris*	GYMNDRY	oak fern	Yellow	No Status
1835	{abb80ff6-18f3-407e-b0b4-6a6f2a9f5be1}	WT-22-428	Blackwater	*Rosa acicularis ssp. sayi*	ROSAACI1	prickly rose	Yellow	No Status
1836	{7fc6b512-6359-4da2-b923-1c0b0b5cf310}	WT-22-202	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
1837	{70ae8c55-6899-4deb-9960-0682626ab8b6}	WT-22-202	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
1838	{6cee7c82-48ee-4505-99bc-91caba5ec43c}	WT-22-202	Blackwater	*Cornus unalaschkensis*	CORNUNA	Alaskan bunchberry	Yellow	No Status
1839	{b7d4879f-098c-4ff3-9fbc-10bd6f7ed817}	WT-22-202	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
1840	{a2cc0b35-08d4-4cbd-b69f-6a857864bd45}	WT-22-202	Blackwater	*Salix species*	SALIX	Salix species	none	none
1841	{77049a7c-187e-4d24-947f-e20d25c4b585}	WT-22-202	Blackwater	*Chamaenerion angustifolium*	CHAMANG	fireweed	Yellow	No Status
1842	{6c050c1f-007d-4a27-a574-a5b122c193e4}	WT-22-202	Blackwater	*Pleurozium schreberi*	PLEUSCH	red-stemmed feathermoss	Yellow	No Status
1843	{fb639b7a-9610-454d-8135-b8ed0ed9d156}	WT-22-202	Blackwater	*Plagiomnium species*	PLAGIOM	Plagiomnium species	none	none
1844	{cdcc1d16-4925-4aa2-a0b4-71501d3bf676}	WT-22-202	Blackwater	*Carex disperma*	CAREDIS	soft-leaved sedge	Yellow	No Status
1845	{4b374c94-230c-45f1-80c1-59edfab9a830}	WT-22-202	Blackwater	*Petasites frigidus var. frigidus*	PETAFRI1	sweet coltsfoot	Yellow	No Status
1846	{d19fec24-038f-4268-9d12-17b5d0c3fb8a}	WT-22-202	Blackwater	*Viburnum edule*	VIBUEDU	highbush-cranberry	Yellow	No Status
1847	{a4994240-1e7d-4684-b1c1-2c6e4187ddff}	WT-22-202	Blackwater	*Galium triflorum*	GALITRF	sweet-scented bedstraw	Yellow	No Status
1848	{7b4311c4-3532-436e-b0fc-f4a3445b89ca}	WT-22-202	Blackwater	*Viola palustris*	VIOLPAL	marsh violet	Yellow	No Status
1849	{f4aca8e0-7256-41b3-ba3b-fb849f5c869e}	WT-22-202	Blackwater	*Rubus pedatus*	RUBUPED	five-leaved bramble	Yellow	No Status
1850	{a7488f38-e72e-4879-99d6-f071b7621ed4}	WT-22-202	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
1851	{e001d5b1-a7ca-46f4-bd89-a746a276a546}	WT-22-202	Blackwater	*Prosartes hookeri*	PROSHOO	Hooker's fairybells	Yellow	No Status
1852	{29c3cad5-bd62-434f-b0bd-673dceea340c}	WT-22-202	Blackwater	*Ribes lacustre*	RIBELAC	black gooseberry	Yellow	No Status
1853	{be58ab47-8c79-4a99-881a-2b7d3d3d28e2}	WT-22-202	Blackwater	*Hylocomium splendens*	HYLOSPL	step moss	Yellow	No Status
1855	{11581d38-26a9-42d3-b5a3-f6fbe1b2ffdc}	WT-22-202	Blackwater	*Geum macrophyllum var. macrophyllum*	GEUMMAC1	large-leaved avens	Yellow	No Status
1856	{8ce4d5b1-cc58-4417-b6c0-29208d118783}	WT-22-202	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
1857	{c2ce67be-a11a-4f4d-a665-9ae173142328}	WT-22-202	Blackwater	*Veronica beccabunga var. americana*	VEROBEC1	American speedwell	Yellow	No Status
1858	{b1aa7793-2d47-431a-ba5e-a57c4f247e42}	WT-22-202	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
1859	{429797e9-c3ba-4d73-815c-5494705ddc95}	WT-22-202	Blackwater	*Plagiomnium cuspidatum*	PLAGCUS		Yellow	No Status
1860	{e54ffe34-dd02-48bc-a6d1-6d6b8b39d7f7}	WT-22-202	Blackwater	*Rhizomnium species*	RHIZOMN	Rhizomnium species	none	none
1861	{be56026a-d94e-45f3-8715-dbce9a63b512}	WT-22-202	Blackwater	*Calliergon species*	CALLIER	Calliergon species	none	none
1862	{8fe148ac-da91-4757-b12e-5a2b644f696a}	WT-22-333	Blackwater	*Coptidium lapponicum*	COPTLAP	Lapland buttercup	Yellow	No Status
1863	{f75c4a07-6aa9-4c5e-aa1b-b07b3a61025c}	WT-22-535	Blackwater	*Coptidium lapponicum*	COPTLAP	Lapland buttercup	Yellow	No Status
1864	{4d4ae761-3aa4-435a-8f61-435b59f3860d}	WT-22-359	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
1865	{42df5949-2bda-4b50-aaf2-08d3deaee7a8}	WT-22-359	Blackwater	*Alnus incana ssp. tenuifolia*	ALNUINC2	mountain alder	Yellow	No Status
1866	{19378630-7271-4432-b2b1-16050c14e5bc}	WT-22-359	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
1867	{255e6c48-d2cd-4f8e-be9e-8b085b4871e0}	WT-22-359	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
1822	{7710593f-c372-4208-b9ec-7673c997f911}										no		no	
1823	{6fe80a7c-f9fd-4876-b0bc-870dc617d2e7}										no		no	
1824	{b7cdcc3e-6646-4149-9187-d75fdd8f6575}										no		no	
1825	{e9a8c3cc-26fb-48fb-9196-ea5cc2cefb1a}										no		no	
1826	{b4cfa5cd-53a1-45d6-bffd-eacd075fa42c}										no		no	
1827	{b976e71a-c4bc-4e16-9291-e3c0afd6852f}										no		no	
1828	{70ee8e2e-994d-4699-9101-276f888a678d}										no		no	
1829	{a54b141f-7657-4050-a8b7-4ad90a36c75b}										no		no	
1830	{4bf44418-7653-4cc9-b82d-105e990e2407}										no		no	
1831	{3e8c2606-af1c-4778-a915-41ca4e6f955b}										no		no	
1832	{668ee837-d0e0-4e51-ae25-9fa4a738fa60}										no		no	
1833	{dcc9e4e1-c1e2-416f-b970-fd1b0c116642}										no		no	
1834	{7d72243f-6fea-44e4-a90d-37af1c7ec6ec}										no		no	
1835	{abb80ff6-18f3-407e-b0b4-6a6f2a9f5be1}										no		no	
1836	{7fc6b512-6359-4da2-b923-1c0b0b5cf310}	Tree or Shrub		15	10	3	2				no		no	
1837	{70ae8c55-6899-4deb-9960-0682626ab8b6}	Herb						40			no		no	
1838	{6cee7c82-48ee-4505-99bc-91caba5ec43c}	Herb						5			no		no	
1839	{b7d4879f-098c-4ff3-9fbc-10bd6f7ed817}	Tree or Shrub					10				no		no	
1840	{a2cc0b35-08d4-4cbd-b69f-6a857864bd45}	Tree or Shrub				2	3				no		no	
1841	{77049a7c-187e-4d24-947f-e20d25c4b585}	Herb						1			no		no	
1842	{6c050c1f-007d-4a27-a574-a5b122c193e4}	Moss or Lichen							15		no		no	
1843	{fb639b7a-9610-454d-8135-b8ed0ed9d156}	Moss or Lichen							20		no		no	
1844	{cdcc1d16-4925-4aa2-a0b4-71501d3bf676}	Herb						15			no		no	
1845	{4b374c94-230c-45f1-80c1-59edfab9a830}	Herb						2			no		no	
1846	{d19fec24-038f-4268-9d12-17b5d0c3fb8a}	Tree or Shrub					2				no		no	
1847	{a4994240-1e7d-4684-b1c1-2c6e4187ddff}	Herb						2			no		no	
1848	{7b4311c4-3532-436e-b0fc-f4a3445b89ca}	Herb						3			no		no	
1849	{f4aca8e0-7256-41b3-ba3b-fb849f5c869e}	Herb						2			no		no	
1850	{a7488f38-e72e-4879-99d6-f071b7621ed4}	Tree or Shrub					1				no		no	
1851	{e001d5b1-a7ca-46f4-bd89-a746a276a546}	Herb						3			no		no	
1852	{29c3cad5-bd62-434f-b0bd-673dceea340c}	Tree or Shrub					5				no		no	
1853	{be58ab47-8c79-4a99-881a-2b7d3d3d28e2}	Moss or Lichen							20		no		no	
1855	{11581d38-26a9-42d3-b5a3-f6fbe1b2ffdc}	Herb						1			no		no	
1856	{8ce4d5b1-cc58-4417-b6c0-29208d118783}	Tree or Shrub					1				no		no	
1857	{c2ce67be-a11a-4f4d-a665-9ae173142328}	Herb						2			no		no	
1858	{b1aa7793-2d47-431a-ba5e-a57c4f247e42}	Moss or Lichen							5		no		no	
1859	{429797e9-c3ba-4d73-815c-5494705ddc95}	Moss or Lichen							10		no		no	
1860	{e54ffe34-dd02-48bc-a6d1-6d6b8b39d7f7}	Moss or Lichen							10		no		no	
1861	{be56026a-d94e-45f3-8715-dbce9a63b512}	Moss or Lichen							5		no		no	
1862	{8fe148ac-da91-4757-b12e-5a2b644f696a}	Herb						0.1			no		no	
1863	{f75c4a07-6aa9-4c5e-aa1b-b07b3a61025c}	Herb									no		no	
1864	{4d4ae761-3aa4-435a-8f61-435b59f3860d}										no		no	
1865	{42df5949-2bda-4b50-aaf2-08d3deaee7a8}										no		no	
1866	{19378630-7271-4432-b2b1-16050c14e5bc}										no		no	
1867	{255e6c48-d2cd-4f8e-be9e-8b085b4871e0}										no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
1822	{7710593f-c372-4208-b9ec-7673c997f911}			{2f4f47cd-bc7b-4587-88e2-0a9865051566}	2022-07-30 4:41
1823	{6fe80a7c-f9fd-4876-b0bc-870dc617d2e7}			{e0ee0964-f008-43a0-92d0-981c9470cb12}	2022-07-30 4:41
1824	{b7cdcc3e-6646-4149-9187-d75fdd8f6575}			{e0ee0964-f008-43a0-92d0-981c9470cb12}	2022-07-30 4:41
1825	{e9a8c3cc-26fb-48fb-9196-ea5cc2cefb1a}			{e0ee0964-f008-43a0-92d0-981c9470cb12}	2022-07-30 4:41
1826	{b4cfa5cd-53a1-45d6-bffd-eacd075fa42c}			{e0ee0964-f008-43a0-92d0-981c9470cb12}	2022-07-30 4:41
1827	{b976e71a-c4bc-4e16-9291-e3c0afd6852f}			{e0ee0964-f008-43a0-92d0-981c9470cb12}	2022-07-30 4:41
1828	{70ee8e2e-994d-4699-9101-276f888a678d}			{e0ee0964-f008-43a0-92d0-981c9470cb12}	2022-07-30 4:41
1829	{a54b141f-7657-4050-a8b7-4ad90a36c75b}			{e0ee0964-f008-43a0-92d0-981c9470cb12}	2022-07-30 4:41
1830	{4bf44418-7653-4cc9-b82d-105e990e2407}			{e0ee0964-f008-43a0-92d0-981c9470cb12}	2022-07-30 4:41
1831	{3e8c2606-af1c-4778-a915-41ca4e6f955b}			{e0ee0964-f008-43a0-92d0-981c9470cb12}	2022-07-30 4:41
1832	{668ee837-d0e0-4e51-ae25-9fa4a738fa60}			{e0ee0964-f008-43a0-92d0-981c9470cb12}	2022-07-30 4:41
1833	{dcc9e4e1-c1e2-416f-b970-fd1b0c116642}			{e0ee0964-f008-43a0-92d0-981c9470cb12}	2022-07-30 4:41
1834	{7d72243f-6fea-44e4-a90d-37af1c7ec6ec}			{e0ee0964-f008-43a0-92d0-981c9470cb12}	2022-07-30 4:41
1835	{abb80ff6-18f3-407e-b0b4-6a6f2a9f5be1}			{e0ee0964-f008-43a0-92d0-981c9470cb12}	2022-07-30 4:41
1836	{7fc6b512-6359-4da2-b923-1c0b0b5cf310}			{105f8dc4-8a3e-4da0-930c-383323f9a6da}	2022-07-30 20:16
1837	{70ae8c55-6899-4deb-9960-0682626ab8b6}			{105f8dc4-8a3e-4da0-930c-383323f9a6da}	2022-07-30 20:16
1838	{6cee7c82-48ee-4505-99bc-91caba5ec43c}			{105f8dc4-8a3e-4da0-930c-383323f9a6da}	2022-07-30 20:16
1839	{b7d4879f-098c-4ff3-9fbc-10bd6f7ed817}			{105f8dc4-8a3e-4da0-930c-383323f9a6da}	2022-07-30 20:16
1840	{a2cc0b35-08d4-4cbd-b69f-6a857864bd45}			{105f8dc4-8a3e-4da0-930c-383323f9a6da}	2022-07-30 20:16
1841	{77049a7c-187e-4d24-947f-e20d25c4b585}			{105f8dc4-8a3e-4da0-930c-383323f9a6da}	2022-07-30 20:16
1842	{6c050c1f-007d-4a27-a574-a5b122c193e4}			{105f8dc4-8a3e-4da0-930c-383323f9a6da}	2022-07-30 20:16
1843	{fb639b7a-9610-454d-8135-b8ed0ed9d156}			{105f8dc4-8a3e-4da0-930c-383323f9a6da}	2022-07-30 20:16
1844	{cdcc1d16-4925-4aa2-a0b4-71501d3bf676}			{105f8dc4-8a3e-4da0-930c-383323f9a6da}	2022-07-30 20:16
1845	{4b374c94-230c-45f1-80c1-59edfab9a830}			{105f8dc4-8a3e-4da0-930c-383323f9a6da}	2022-07-30 20:16
1846	{d19fec24-038f-4268-9d12-17b5d0c3fb8a}			{105f8dc4-8a3e-4da0-930c-383323f9a6da}	2022-07-30 20:16
1847	{a4994240-1e7d-4684-b1c1-2c6e4187ddff}			{105f8dc4-8a3e-4da0-930c-383323f9a6da}	2022-07-30 20:16
1848	{7b4311c4-3532-436e-b0fc-f4a3445b89ca}			{105f8dc4-8a3e-4da0-930c-383323f9a6da}	2022-07-30 20:16
1849	{f4aca8e0-7256-41b3-ba3b-fb849f5c869e}			{105f8dc4-8a3e-4da0-930c-383323f9a6da}	2022-07-30 20:16
1850	{a7488f38-e72e-4879-99d6-f071b7621ed4}			{105f8dc4-8a3e-4da0-930c-383323f9a6da}	2022-07-30 20:16
1851	{e001d5b1-a7ca-46f4-bd89-a746a276a546}			{105f8dc4-8a3e-4da0-930c-383323f9a6da}	2022-07-30 20:16
1852	{29c3cad5-bd62-434f-b0bd-673dceea340c}			{105f8dc4-8a3e-4da0-930c-383323f9a6da}	2022-07-30 20:16
1853	{be58ab47-8c79-4a99-881a-2b7d3d3d28e2}			{105f8dc4-8a3e-4da0-930c-383323f9a6da}	2022-07-30 20:16
1855	{11581d38-26a9-42d3-b5a3-f6fbe1b2ffdc}			{105f8dc4-8a3e-4da0-930c-383323f9a6da}	2022-07-30 20:16
1856	{8ce4d5b1-cc58-4417-b6c0-29208d118783}			{105f8dc4-8a3e-4da0-930c-383323f9a6da}	2022-07-30 20:16
1857	{c2ce67be-a11a-4f4d-a665-9ae173142328}			{105f8dc4-8a3e-4da0-930c-383323f9a6da}	2022-07-30 20:16
1858	{b1aa7793-2d47-431a-ba5e-a57c4f247e42}			{105f8dc4-8a3e-4da0-930c-383323f9a6da}	2022-07-30 20:16
1859	{429797e9-c3ba-4d73-815c-5494705ddc95}			{105f8dc4-8a3e-4da0-930c-383323f9a6da}	2022-07-30 20:16
1860	{e54ffe34-dd02-48bc-a6d1-6d6b8b39d7f7}			{105f8dc4-8a3e-4da0-930c-383323f9a6da}	2022-07-30 20:16
1861	{be56026a-d94e-45f3-8715-dbce9a63b512}			{105f8dc4-8a3e-4da0-930c-383323f9a6da}	2022-07-30 20:16
1862	{8fe148ac-da91-4757-b12e-5a2b644f696a}		Replace Ranunculus spp.	{198dca67-dc7e-4ac2-ab1b-fe2c205688e7}	2022-07-31 3:03
1863	{f75c4a07-6aa9-4c5e-aa1b-b07b3a61025c}		Replace Ranunculus spp.	{a2ba67e0-ffeb-4a38-86a7-09c9f5f9c9c1}	2022-07-31 3:03
1864	{4d4ae761-3aa4-435a-8f61-435b59f3860d}			{900f0f04-67fc-4b04-8bce-9a19edb6bb22}	2022-07-31 3:03
1865	{42df5949-2bda-4b50-aaf2-08d3deaee7a8}			{900f0f04-67fc-4b04-8bce-9a19edb6bb22}	2022-07-31 3:03
1866	{19378630-7271-4432-b2b1-16050c14e5bc}			{900f0f04-67fc-4b04-8bce-9a19edb6bb22}	2022-07-31 3:03
1867	{255e6c48-d2cd-4f8e-be9e-8b085b4871e0}			{900f0f04-67fc-4b04-8bce-9a19edb6bb22}	2022-07-31 3:03

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
1822	{7710593f-c372-4208-b9ec-7673c997f911}	Field1_ConsultEcoLogic	2022-07-30 4:41	Field1_ConsultEcoLogic
1823	{6fe80a7c-f9fd-4876-b0bc-870dc617d2e7}	Field1_ConsultEcoLogic	2022-07-30 4:41	Field1_ConsultEcoLogic
1824	{b7cdcc3e-6646-4149-9187-d75fdd8f6575}	Field1_ConsultEcoLogic	2022-07-30 4:41	Field1_ConsultEcoLogic
1825	{e9a8c3cc-26fb-48fb-9196-ea5cc2cefb1a}	Field1_ConsultEcoLogic	2022-07-30 4:41	Field1_ConsultEcoLogic
1826	{b4cfa5cd-53a1-45d6-bffd-eacd075fa42c}	Field1_ConsultEcoLogic	2022-07-30 4:41	Field1_ConsultEcoLogic
1827	{b976e71a-c4bc-4e16-9291-e3c0afd6852f}	Field1_ConsultEcoLogic	2022-07-30 4:41	Field1_ConsultEcoLogic
1828	{70ee8e2e-994d-4699-9101-276f888a678d}	Field1_ConsultEcoLogic	2022-07-30 4:41	Field1_ConsultEcoLogic
1829	{a54b141f-7657-4050-a8b7-4ad90a36c75b}	Field1_ConsultEcoLogic	2022-07-30 4:41	Field1_ConsultEcoLogic
1830	{4bf44418-7653-4cc9-b82d-105e990e2407}	Field1_ConsultEcoLogic	2022-07-30 4:41	Field1_ConsultEcoLogic
1831	{3e8c2606-af1c-4778-a915-41ca4e6f955b}	Field1_ConsultEcoLogic	2022-07-30 4:41	Field1_ConsultEcoLogic
1832	{668ee837-d0e0-4e51-ae25-9fa4a738fa60}	Field1_ConsultEcoLogic	2022-07-30 4:41	Field1_ConsultEcoLogic
1833	{dcc9e4e1-c1e2-416f-b970-fd1b0c116642}	Field1_ConsultEcoLogic	2022-07-30 4:41	Field1_ConsultEcoLogic
1834	{7d72243f-6fea-44e4-a90d-37af1c7ec6ec}	Field1_ConsultEcoLogic	2022-07-30 4:41	Field1_ConsultEcoLogic
1835	{abb80ff6-18f3-407e-b0b4-6a6f2a9f5be1}	Field1_ConsultEcoLogic	2022-07-30 4:41	Field1_ConsultEcoLogic
1836	{7fc6b512-6359-4da2-b923-1c0b0b5cf310}	EcoLogic_Consultants	2022-07-30 20:16	EcoLogic_Consultants
1837	{70ae8c55-6899-4deb-9960-0682626ab8b6}	EcoLogic_Consultants	2022-07-30 20:16	EcoLogic_Consultants
1838	{6cee7c82-48ee-4505-99bc-91caba5ec43c}	EcoLogic_Consultants	2022-07-30 20:16	EcoLogic_Consultants
1839	{b7d4879f-098c-4ff3-9fbc-10bd6f7ed817}	EcoLogic_Consultants	2022-07-30 20:16	EcoLogic_Consultants
1840	{a2cc0b35-08d4-4cbd-b69f-6a857864bd45}	EcoLogic_Consultants	2022-07-30 20:16	EcoLogic_Consultants
1841	{77049a7c-187e-4d24-947f-e20d25c4b585}	EcoLogic_Consultants	2022-07-30 20:16	EcoLogic_Consultants
1842	{6c050c1f-007d-4a27-a574-a5b122c193e4}	EcoLogic_Consultants	2022-07-30 20:16	EcoLogic_Consultants
1843	{fb639b7a-9610-454d-8135-b8ed0ed9d156}	EcoLogic_Consultants	2022-07-30 20:16	EcoLogic_Consultants
1844	{cdcc1d16-4925-4aa2-a0b4-71501d3bf676}	EcoLogic_Consultants	2022-07-30 20:16	EcoLogic_Consultants
1845	{4b374c94-230c-45f1-80c1-59edfab9a830}	EcoLogic_Consultants	2022-07-30 20:16	EcoLogic_Consultants
1846	{d19fec24-038f-4268-9d12-17b5d0c3fb8a}	EcoLogic_Consultants	2022-07-30 20:16	EcoLogic_Consultants
1847	{a4994240-1e7d-4684-b1c1-2c6e4187ddff}	EcoLogic_Consultants	2022-07-30 20:16	EcoLogic_Consultants
1848	{7b4311c4-3532-436e-b0fc-f4a3445b89ca}	EcoLogic_Consultants	2022-07-30 20:16	EcoLogic_Consultants
1849	{f4aca8e0-7256-41b3-ba3b-fb849f5c869e}	EcoLogic_Consultants	2022-07-30 20:16	EcoLogic_Consultants
1850	{a7488f38-e72e-4879-99d6-f071b7621ed4}	EcoLogic_Consultants	2022-07-30 20:16	EcoLogic_Consultants
1851	{e001d5b1-a7ca-46f4-bd89-a746a276a546}	EcoLogic_Consultants	2022-07-30 20:16	EcoLogic_Consultants
1852	{29c3cad5-bd62-434f-b0bd-673dceea340c}	EcoLogic_Consultants	2022-07-30 20:16	EcoLogic_Consultants
1853	{be58ab47-8c79-4a99-881a-2b7d3d3d28e2}	EcoLogic_Consultants	2022-07-30 20:16	EcoLogic_Consultants
1855	{11581d38-26a9-42d3-b5a3-f6fbe1b2ffdc}	EcoLogic_Consultants	2022-07-30 20:16	EcoLogic_Consultants
1856	{8ce4d5b1-cc58-4417-b6c0-29208d118783}	EcoLogic_Consultants	2022-07-30 20:16	EcoLogic_Consultants
1857	{c2ce67be-a11a-4f4d-a665-9ae173142328}	EcoLogic_Consultants	2022-07-30 20:16	EcoLogic_Consultants
1858	{b1aa7793-2d47-431a-ba5e-a57c4f247e42}	EcoLogic_Consultants	2022-07-30 20:16	EcoLogic_Consultants
1859	{429797e9-c3ba-4d73-815c-5494705ddc95}	EcoLogic_Consultants	2022-07-30 20:16	EcoLogic_Consultants
1860	{e54ffe34-dd02-48bc-a6d1-6d6b8b39d7f7}	EcoLogic_Consultants	2022-07-30 20:16	EcoLogic_Consultants
1861	{be56026a-d94e-45f3-8715-dbce9a63b512}	EcoLogic_Consultants	2022-07-30 20:16	EcoLogic_Consultants
1862	{8fe148ac-da91-4757-b12e-5a2b644f696a}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1863	{f75c4a07-6aa9-4c5e-aa1b-b07b3a61025c}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1864	{4d4ae761-3aa4-435a-8f61-435b59f3860d}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1865	{42df5949-2bda-4b50-aaf2-08d3deaee7a8}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1866	{19378630-7271-4432-b2b1-16050c14e5bc}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1867	{255e6c48-d2cd-4f8e-be9e-8b085b4871e0}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
1868	{1b80926d-c06b-48b2-9052-65aa01535727}	WT-22-359	Blackwater	*Equisetum sylvaticum*	EQUISYL	wood horsetail	Yellow	No Status
1869	{42604e58-e768-467e-83da-16e0af74964d}	WT-22-359	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
1870	{01d60607-a915-4fe4-aaa3-9b87178b0340}	WT-22-359	Blackwater	*Streptopus amplexifolius*	STREAMP	clasping twistedstalk	Yellow	No Status
1871	{a5e4a38f-0a4e-494c-a49f-4aca0f8f579b}	WT-22-359	Blackwater	*Gymnocarpium dryopteris*	GYMNDRY	oak fern	Yellow	No Status
1872	{b6ee9732-7f51-42b5-af3c-98ef0ef5c799}	WT-22-359	Blackwater	*Athyrium filix-femina var. cyclosorum*	ATHYFIL4	lady fern	Yellow	No Status
1873	{7c44a09a-1fec-48cb-be22-994b2c91c81d}	WT-22-359	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
1874	{f764d18b-2b47-4a5f-a472-0755a7f7c0d9}	WT-22-359	Blackwater	*Chamaenerion angustifolium*	CHAMANG	fireweed	Yellow	No Status
1875	{103095b6-8185-493a-bb06-945b9942f1d3}	WT-22-359	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
1876	{779723fd-0505-4287-9f35-f5cde90689dd}	WT-22-359	Blackwater	*Ribes lacustre*	RIBELAC	black gooseberry	Yellow	No Status
1877	{97065601-24d0-4574-9d87-cffbce85896e}	WT-22-359	Blackwater	*Tiarella trifoliata var. trifoliata*	TIARTRI1	three-leaved foamflower	Yellow	No Status
1878	{83233f2c-e660-4607-a0a5-691b5808ecd3}	WT-22-359	Blackwater	*Plagiomnium species*	PLAGIOM	Plagiomnium species	none	none
1879	{6f761f05-5278-4e38-b912-ab487f584002}	WT-22-359	Blackwater	*Symphyotrichum foliaceum var. parryi*	SYMPFOL2	Parry's aster	Yellow	No Status
1880	{5ab7ee7b-2a4e-4f2b-ac97-3cacd3219a2c}	WT-22-359	Blackwater	*Pleurozium schreberi*	PLEUSCH	red-stemmed feathermoss	Yellow	No Status
1881	{51d3864a-e414-42de-89f0-82651cbd8ea0}	WT-22-359	Blackwater	*Rosa acicularis ssp. sayi*	ROSAACI1	prickly rose	Yellow	No Status
1882	{5f3494fe-655b-44d7-ab2e-c7dc406bf55c}	WT-22-661	Blackwater	*Pinus contorta var. latifolia*	PINUCON2	lodgepole pine	Yellow	No Status
1883	{39103eac-59f8-493e-abc5-fd16d6a41db7}	WT-22-661	Blackwater	*Salix myrtillifolia*	SALIMYR	bilberry willow	Yellow	No Status
1884	{c496009f-caed-4a9d-920c-6732e2921b1c}	WT-22-661	Blackwater	*Salix drummondiana*	SALIDRU	Drummond's willow	Yellow	No Status
1885	{e3420b9a-17c8-4a21-98b0-b138fc7e0c77}	WT-22-661	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
1886	{aea42a91-c04a-4dda-a5a1-e179a9882daf}	WT-22-661	Blackwater	*Sphagnum squarrosum*	SPHASQU		Yellow	No Status
1887	{eb1934ba-a153-433b-8bd2-73ed89c04881}	WT-22-661	Blackwater	*Equisetum sylvaticum*	EQUISYL	wood horsetail	Yellow	No Status
1888	{fbb1aec5-fffe-4904-9b54-30a0d0506773}	WT-22-661	Blackwater	*Carex disperma*	CAREDIS	soft-leaved sedge	Yellow	No Status
1889	{581031c8-0d12-4d42-9d5a-f5b216253836}	WT-22-661	Blackwater	*Senecio triangularis*	SENETRI	arrow-leaved groundsel	Yellow	No Status
1890	{8bcb983c-39a5-4ec7-9a9f-d37fa301ffc0}	WT-22-661	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
1891	{34d5ebdd-74aa-4d22-9872-5e277fe6eecc}	WT-22-661	Blackwater	*Platanthera dilatata var. dilatata*	PLATDIL2	fragrant white rein orchid	Yellow	No Status
1892	{2d22a0ee-1bf6-461b-9db9-978827b0bd6a}	WT-22-661	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
1893	{32a1acd6-ec73-42b6-8695-3b368f4ad3bd}	WT-22-661	Blackwater	*Valeriana sitchensis*	VALESIT	Sitka valerian	Yellow	No Status
1894	{a32b86de-720c-456b-9242-2c87d44e300f}	WT-22-661	Blackwater	*Viola species*	VIOLA	Viola species	none	none
1895	{28d92d98-9cbc-45dc-a1b4-20491882ed90}	WT-22-661	Blackwater	*Petasites frigidus var. palmatus*	PETAFRI3	sweet coltsfoot	Yellow	No Status
1896	{56e7e016-c569-4970-bbed-9c22c6d240e9}	WT-22-661	Blackwater	*Bryoria species*	BRYORIA	Bryoria species	none	none
1897	{1fcf998f-be31-4a49-83ed-315979d99934}	WT-22-661	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
1898	{2e75164a-d2ce-498b-81a6-01f7c9e7709a}	WT-22-661	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
1899	{cab018d8-930b-45df-bcf4-6e771f13b22d}	WT-22-661	Blackwater	*Plagiomnium species*	PLAGIOM	Plagiomnium species	none	none
1900	{ba4b5a45-f2da-498b-9727-cebbc9cc06a5}	WT-22-661	Blackwater	*Empetrum nigrum*	EMPENIG	crowberry	Yellow	No Status
1901	{c1af3502-6182-4efa-bfc4-0ab3b7a12a9a}	WT-22-661	Blackwater	*Carex magellanica ssp. irrigua*	CAREMAG1	poor sedge	Yellow	No Status
1902	{f29173ce-2f30-4f00-b72b-20913d7a54c7}	WT-22-359a	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
1903	{7c3efc27-7055-40f2-8764-b214d73e0e37}	WT-22-359a	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
1904	{5b5e6cf1-5ebb-49f2-9d77-0aa0dc67d9b6}	WT-22-359a	Blackwater	*Pinus contorta var. latifolia*	PINUCON2	lodgepole pine	Yellow	No Status
1905	{15f3e12a-51eb-4035-8bcc-a2d7c6fabc09}	WT-22-359a	Blackwater	*Streptopus amplexifolius*	STREAMP	clasping twistedstalk	Yellow	No Status
1906	{a04fe6e1-6f2d-49fb-8459-78b95bcc371b}	WT-22-359a	Blackwater	*Senecio triangularis*	SENETRI	arrow-leaved groundsel	Yellow	No Status
1907	{f4785a84-160b-47bd-ae32-5cfb6ac47603}	WT-22-359a	Blackwater	*Rhododendron albiflorum*	RHODALB	white-flowered rhododendron	Yellow	No Status
1908	{dd9405a6-c631-42fd-a9f7-910c22d1e6a2}	WT-22-359a	Blackwater	*Actaea rubra*	ACTARUB	baneberry	Yellow	No Status
1909	{ff2cf8ef-ead4-4079-a4f8-3bc814a97594}	WT-22-359a	Blackwater	*Tiarella trifoliata var. trifoliata*	TIARTRI1	three-leaved foamflower	Yellow	No Status
1910	{611563f8-225a-4582-821f-7e3a55a55724}	WT-22-359a	Blackwater	*Petasites frigidus var. palmatus*	PETAFRI3	sweet coltsfoot	Yellow	No Status
1911	{9d9a1951-c023-4bd6-ba45-c170c83ca695}	WT-22-359a	Blackwater	*Equisetum sylvaticum*	EQUISYL	wood horsetail	Yellow	No Status
1912	{c430d854-48c2-453d-858e-86100f9fe2f5}	WT-22-359a	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
1868	{1b80926d-c06b-48b2-9052-65aa01535727}										no		no	
1869	{42604e58-e768-467e-83da-16e0af74964d}										no		no	
1870	{01d60607-a915-4fe4-aaa3-9b87178b0340}										no		no	
1871	{a5e4a38f-0a4e-494c-a49f-4aca0f8f579b}										no		no	
1872	{b6ee9732-7f51-42b5-af3c-98ef0ef5c799}										no		no	
1873	{7c44a09a-1fec-48cb-be22-994b2c91c81d}										no		no	
1874	{f764d18b-2b47-4a5f-a472-0755a7f7c0d9}										no		no	
1875	{103095b6-8185-493a-bb06-945b9942f1d3}										no		no	
1876	{779723fd-0505-4287-9f35-f5cde90689dd}										no		no	
1877	{97065601-24d0-4574-9d87-cffbce85896e}										no		no	
1878	{83233f2c-e660-4607-a0a5-691b5808ecd3}										no		no	
1879	{6f761f05-5278-4e38-b912-ab487f584002}										no		no	
1880	{5ab7ee7b-2a4e-4f2b-ac97-3cacd3219a2c}										no		no	
1881	{51d3864a-e414-42de-89f0-82651cbd8ea0}										no		no	
1882	{5f3494fe-655b-44d7-ab2e-c7dc406bf55c}	Tree or Shrub		0.1			2				no		no	
1883	{39103eac-59f8-493e-abc5-fd16d6a41db7}	Tree or Shrub					5				no		no	
1884	{c496009f-caed-4a9d-920c-6732e2921b1c}	Tree or Shrub					50				no		no	
1885	{e3420b9a-17c8-4a21-98b0-b138fc7e0c77}	Tree or Shrub					3				no		no	
1886	{aea42a91-c04a-4dda-a5a1-e179a9882daf}	Moss or Lichen							7		no		no	
1887	{eb1934ba-a153-433b-8bd2-73ed89c04881}	Herb						10			no		no	
1888	{fbb1aec5-fffe-4904-9b54-30a0d0506773}	Herb						3			no		no	
1889	{581031c8-0d12-4d42-9d5a-f5b216253836}	Herb						2			no		no	
1890	{8bcb983c-39a5-4ec7-9a9f-d37fa301ffc0}	Tree or Shrub					1				no		no	
1891	{34d5ebdd-74aa-4d22-9872-5e277fe6eecc}	Herb						0.1			no		no	
1892	{2d22a0ee-1bf6-461b-9db9-978827b0bd6a}	Tree or Shrub					0.1				no		no	
1893	{32a1acd6-ec73-42b6-8695-3b368f4ad3bd}	Herb						0.1			no		no	
1894	{a32b86de-720c-456b-9242-2c87d44e300f}	Herb						0.1			no		no	
1895	{28d92d98-9cbc-45dc-a1b4-20491882ed90}	Herb						0.1			no		no	
1896	{56e7e016-c569-4970-bbed-9c22c6d240e9}	Epiphyte								0.1	no		no	
1897	{1fcf998f-be31-4a49-83ed-315979d99934}	Moss or Lichen							7		no		no	
1898	{2e75164a-d2ce-498b-81a6-01f7c9e7709a}	Herb						7			no		no	
1899	{cab018d8-930b-45df-bcf4-6e771f13b22d}	Moss or Lichen							0.1		no		no	
1900	{ba4b5a45-f2da-498b-9727-cebbc9cc06a5}	Tree or Shrub					0.1				no		no	
1901	{c1af3502-6182-4efa-bfc4-0ab3b7a12a9a}	Herb						0.1			no		no	
1902	{f29173ce-2f30-4f00-b72b-20913d7a54c7}										no		no	
1903	{7c3efc27-7055-40f2-8764-b214d73e0e37}										no		no	
1904	{5b5e6cf1-5ebb-49f2-9d77-0aa0dc67d9b6}										no		no	
1905	{15f3e12a-51eb-4035-8bcc-a2d7c6fabc09}										no		no	
1906	{a04fe6e1-6f2d-49fb-8459-78b95bcc371b}										no		no	
1907	{f4785a84-160b-47bd-ae32-5cfb6ac47603}										no		no	
1908	{dd9405a6-c631-42fd-a9f7-910c22d1e6a2}										no		no	
1909	{ff2cf8ef-ead4-4079-a4f8-3bc814a97594}										no		no	
1910	{611563f8-225a-4582-821f-7e3a55a55724}										no		no	
1911	{9d9a1951-c023-4bd6-ba45-c170c83ca695}										no		no	
1912	{c430d854-48c2-453d-858e-86100f9fe2f5}										no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
1868	{1b80926d-c06b-48b2-9052-65aa01535727}			{900f0f04-67fc-4b04-8bce-9a19edb6bb22}	2022-07-31 3:03
1869	{42604e58-e768-467e-83da-16e0af74964d}			{900f0f04-67fc-4b04-8bce-9a19edb6bb22}	2022-07-31 3:03
1870	{01d60607-a915-4fe4-aaa3-9b87178b0340}			{900f0f04-67fc-4b04-8bce-9a19edb6bb22}	2022-07-31 3:03
1871	{a5e4a38f-0a4e-494c-a49f-4aca0f8f579b}			{900f0f04-67fc-4b04-8bce-9a19edb6bb22}	2022-07-31 3:03
1872	{b6ee9732-7f51-42b5-af3c-98ef0ef5c799}			{900f0f04-67fc-4b04-8bce-9a19edb6bb22}	2022-07-31 3:03
1873	{7c44a09a-1fec-48cb-be22-994b2c91c81d}			{900f0f04-67fc-4b04-8bce-9a19edb6bb22}	2022-07-31 3:03
1874	{f764d18b-2b47-4a5f-a472-0755a7f7c0d9}			{900f0f04-67fc-4b04-8bce-9a19edb6bb22}	2022-07-31 3:03
1875	{103095b6-8185-493a-bb06-945b9942f1d3}			{900f0f04-67fc-4b04-8bce-9a19edb6bb22}	2022-07-31 3:03
1876	{779723fd-0505-4287-9f35-f5cde90689dd}			{900f0f04-67fc-4b04-8bce-9a19edb6bb22}	2022-07-31 3:03
1877	{97065601-24d0-4574-9d87-cffbce85896e}			{900f0f04-67fc-4b04-8bce-9a19edb6bb22}	2022-07-31 3:03
1878	{83233f2c-e660-4607-a0a5-691b5808ecd3}			{900f0f04-67fc-4b04-8bce-9a19edb6bb22}	2022-07-31 3:03
1879	{6f761f05-5278-4e38-b912-ab487f584002}			{900f0f04-67fc-4b04-8bce-9a19edb6bb22}	2022-07-31 3:03
1880	{5ab7ee7b-2a4e-4f2b-ac97-3cacd3219a2c}			{900f0f04-67fc-4b04-8bce-9a19edb6bb22}	2022-07-31 3:03
1881	{51d3864a-e414-42de-89f0-82651cbd8ea0}			{900f0f04-67fc-4b04-8bce-9a19edb6bb22}	2022-07-31 3:03
1882	{5f3494fe-655b-44d7-ab2e-c7dc406bf55c}			{c1829eba-f47b-4e3e-a3cf-fea7aa9373e9}	2022-07-31 3:03
1883	{39103eac-59f8-493e-abc5-fd16d6a41db7}			{c1829eba-f47b-4e3e-a3cf-fea7aa9373e9}	2022-07-31 3:03
1884	{c496009f-caed-4a9d-920c-6732e2921b1c}			{c1829eba-f47b-4e3e-a3cf-fea7aa9373e9}	2022-07-31 3:03
1885	{e3420b9a-17c8-4a21-98b0-b138fc7e0c77}			{c1829eba-f47b-4e3e-a3cf-fea7aa9373e9}	2022-07-31 3:03
1886	{aea42a91-c04a-4dda-a5a1-e179a9882daf}			{c1829eba-f47b-4e3e-a3cf-fea7aa9373e9}	2022-07-31 3:03
1887	{eb1934ba-a153-433b-8bd2-73ed89c04881}			{c1829eba-f47b-4e3e-a3cf-fea7aa9373e9}	2022-07-31 3:03
1888	{fbb1aec5-fffe-4904-9b54-30a0d0506773}			{c1829eba-f47b-4e3e-a3cf-fea7aa9373e9}	2022-07-31 3:03
1889	{581031c8-0d12-4d42-9d5a-f5b216253836}			{c1829eba-f47b-4e3e-a3cf-fea7aa9373e9}	2022-07-31 3:03
1890	{8bcb983c-39a5-4ec7-9a9f-d37fa301ffc0}			{c1829eba-f47b-4e3e-a3cf-fea7aa9373e9}	2022-07-31 3:03
1891	{34d5ebdd-74aa-4d22-9872-5e277fe6eecc}			{c1829eba-f47b-4e3e-a3cf-fea7aa9373e9}	2022-07-31 3:03
1892	{2d22a0ee-1bf6-461b-9db9-978827b0bd6a}			{c1829eba-f47b-4e3e-a3cf-fea7aa9373e9}	2022-07-31 3:03
1893	{32a1acd6-ec73-42b6-8695-3b368f4ad3bd}			{c1829eba-f47b-4e3e-a3cf-fea7aa9373e9}	2022-07-31 3:03
1894	{a32b86de-720c-456b-9242-2c87d44e300f}			{c1829eba-f47b-4e3e-a3cf-fea7aa9373e9}	2022-07-31 3:03
1895	{28d92d98-9cbc-45dc-a1b4-20491882ed90}			{c1829eba-f47b-4e3e-a3cf-fea7aa9373e9}	2022-07-31 3:03
1896	{56e7e016-c569-4970-bbed-9c22c6d240e9}			{c1829eba-f47b-4e3e-a3cf-fea7aa9373e9}	2022-07-31 3:03
1897	{1fcf998f-be31-4a49-83ed-315979d99934}			{c1829eba-f47b-4e3e-a3cf-fea7aa9373e9}	2022-07-31 3:03
1898	{2e75164a-d2ce-498b-81a6-01f7c9e7709a}			{c1829eba-f47b-4e3e-a3cf-fea7aa9373e9}	2022-07-31 3:03
1899	{cab018d8-930b-45df-bcf4-6e771f13b22d}			{c1829eba-f47b-4e3e-a3cf-fea7aa9373e9}	2022-07-31 3:03
1900	{ba4b5a45-f2da-498b-9727-cebbc9cc06a5}			{c1829eba-f47b-4e3e-a3cf-fea7aa9373e9}	2022-07-31 3:03
1901	{c1af3502-6182-4efa-bfc4-0ab3b7a12a9a}			{c1829eba-f47b-4e3e-a3cf-fea7aa9373e9}	2022-07-31 3:03
1902	{f29173ce-2f30-4f00-b72b-20913d7a54c7}			{8b4db131-43e9-4953-a052-d547929c0b7f}	2022-07-31 3:03
1903	{7c3efc27-7055-40f2-8764-b214d73e0e37}			{8b4db131-43e9-4953-a052-d547929c0b7f}	2022-07-31 3:03
1904	{5b5e6cf1-5ebb-49f2-9d77-0aa0dc67d9b6}			{8b4db131-43e9-4953-a052-d547929c0b7f}	2022-07-31 3:03
1905	{15f3e12a-51eb-4035-8bcc-a2d7c6fabc09}			{8b4db131-43e9-4953-a052-d547929c0b7f}	2022-07-31 3:03
1906	{a04fe6e1-6f2d-49fb-8459-78b95bcc371b}			{8b4db131-43e9-4953-a052-d547929c0b7f}	2022-07-31 3:03
1907	{f4785a84-160b-47bd-ae32-5cfb6ac47603}			{8b4db131-43e9-4953-a052-d547929c0b7f}	2022-07-31 3:03
1908	{dd9405a6-c631-42fd-a9f7-910c22d1e6a2}			{8b4db131-43e9-4953-a052-d547929c0b7f}	2022-07-31 3:03
1909	{ff2cf8ef-ead4-4079-a4f8-3bc814a97594}			{8b4db131-43e9-4953-a052-d547929c0b7f}	2022-07-31 3:03
1910	{611563f8-225a-4582-821f-7e3a55a55724}			{8b4db131-43e9-4953-a052-d547929c0b7f}	2022-07-31 3:03
1911	{9d9a1951-c023-4bd6-ba45-c170c83ca695}			{8b4db131-43e9-4953-a052-d547929c0b7f}	2022-07-31 3:03
1912	{c430d854-48c2-453d-858e-86100f9fe2f5}			{8b4db131-43e9-4953-a052-d547929c0b7f}	2022-07-31 3:03

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
1868	{1b80926d-c06b-48b2-9052-65aa01535727}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1869	{42604e58-e768-467e-83da-16e0af74964d}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1870	{01d60607-a915-4fe4-aaa3-9b87178b0340}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1871	{a5e4a38f-0a4e-494c-a49f-4aca0f8f579b}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1872	{b6ee9732-7f51-42b5-af3c-98ef0ef5c799}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1873	{7c44a09a-1fec-48cb-be22-994b2c91c81d}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1874	{f764d18b-2b47-4a5f-a472-0755a7f7c0d9}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1875	{103095b6-8185-493a-bb06-945b9942f1d3}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1876	{779723fd-0505-4287-9f35-f5cde90689dd}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1877	{97065601-24d0-4574-9d87-cffbce85896e}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1878	{83233f2c-e660-4607-a0a5-691b5808ecd3}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1879	{6f761f05-5278-4e38-b912-ab487f584002}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1880	{5ab7ee7b-2a4e-4f2b-ac97-3cacd3219a2c}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1881	{51d3864a-e414-42de-89f0-82651cbd8ea0}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1882	{5f3494fe-655b-44d7-ab2e-c7dc406bf55c}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1883	{39103eac-59f8-493e-abc5-fd16d6a41db7}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1884	{c496009f-caed-4a9d-920c-6732e2921b1c}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1885	{e3420b9a-17c8-4a21-98b0-b138fc7e0c77}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1886	{aea42a91-c04a-4dda-a5a1-e179a9882daf}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1887	{eb1934ba-a153-433b-8bd2-73ed89c04881}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1888	{fbb1aec5-fffe-4904-9b54-30a0d0506773}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1889	{581031c8-0d12-4d42-9d5a-f5b216253836}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1890	{8bcb983c-39a5-4ec7-9a9f-d37fa301ffc0}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1891	{34d5ebdd-74aa-4d22-9872-5e277fe6eecc}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1892	{2d22a0ee-1bf6-461b-9db9-978827b0bd6a}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1893	{32a1acd6-ec73-42b6-8695-3b368f4ad3bd}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1894	{a32b86de-720c-456b-9242-2c87d44e300f}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1895	{28d92d98-9cbc-45dc-a1b4-20491882ed90}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1896	{56e7e016-c569-4970-bbed-9c22c6d240e9}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1897	{1fcf998f-be31-4a49-83ed-315979d99934}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1898	{2e75164a-d2ce-498b-81a6-01f7c9e7709a}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1899	{cab018d8-930b-45df-bcf4-6e771f13b22d}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1900	{ba4b5a45-f2da-498b-9727-cebbc9cc06a5}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1901	{c1af3502-6182-4efa-bfc4-0ab3b7a12a9a}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1902	{f29173ce-2f30-4f00-b72b-20913d7a54c7}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1903	{7c3efc27-7055-40f2-8764-b214d73e0e37}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1904	{5b5e6cf1-5ebb-49f2-9d77-0aa0dc67d9b6}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1905	{15f3e12a-51eb-4035-8bcc-a2d7c6fabc09}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1906	{a04fe6e1-6f2d-49fb-8459-78b95bcc371b}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1907	{f4785a84-160b-47bd-ae32-5cfb6ac47603}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1908	{dd9405a6-c631-42fd-a9f7-910c22d1e6a2}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1909	{ff2cf8ef-ead4-4079-a4f8-3bc814a97594}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1910	{611563f8-225a-4582-821f-7e3a55a55724}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1911	{9d9a1951-c023-4bd6-ba45-c170c83ca695}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1912	{c430d854-48c2-453d-858e-86100f9fe2f5}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
1913	{db7192b9-dff8-490f-8462-f16b3c467fd3}	WT-22-359a	Blackwater	*Rubus pubescens*	RUBUPUB	dwarf red raspberry	Yellow	No Status
1914	{7dac6c51-3635-460c-a97e-e8abba2df1c4}	WT-22-359a	Blackwater	*Chamaenerion angustifolium*	CHAMANG	fireweed	Yellow	No Status
1915	{c16a93dc-dcad-4050-9499-379c28d5a1d1}	WT-22-359a	Blackwater	*Vaccinium membranaceum*	VACCMEM	black huckleberry	Yellow	No Status
1916	{a14314e4-1637-4e3f-a939-304d428ab406}	WT-22-359a	Blackwater	*Veratrum viride var. eschscholzianum*	VERAVIR3	green false-hellebore	Yellow	No Status
1917	{cad9f738-93f6-456e-a290-36480c1b82c5}	WT-22-359a	Blackwater	*Symphyotrichum foliaceum var. parryi*	SYMPFOL2	Parry's aster	Yellow	No Status
1918	{ebbe3162-22f1-4204-b23f-3b8cae62e7c9}	WT-22-359a	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
1919	{44351715-9aec-4987-a9df-f74a7320e0a5}	WT-22-359a	Blackwater	*Viburnum edule*	VIBUEDU	highbush-cranberry	Yellow	No Status
1920	{973c995e-a02f-4b4d-9025-9dbc19bd3350}	WT-22-359a	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
1921	{2d12cd89-560c-411b-b4c8-3d07fb82d2d0}	WT-22-359a	Blackwater	*Angelica genuflexa*	ANGEGEN	kneeling angelica	Yellow	No Status
1922	{4a887a98-952c-441a-8eeb-575f077a8859}	WT-22-359a	Blackwater	*Dryopteris expansa*	DRYOEXP	spiny wood fern	Yellow	No Status
1923	{e3b6f94e-3db7-4cab-b8df-940b568605a3}	WT-22-359a	Blackwater	*Pleurozium schreberi*	PLEUSCH	red-stemmed feathermoss	Yellow	No Status
1924	{84397b54-d367-46d3-b538-3d4ae37bb444}	WT-22-359a	Blackwater	*Peltigera species*	PELTIGE	Peltigera species	none	none
1925	{8d87b494-76b3-4634-9336-b81ce087bbb3}	WT-22-669	Blackwater	*Pinus contorta var. latifolia*	PINUCON2	lodgepole pine	Yellow	No Status
1926	{ec50da05-295f-4e4e-a5be-5ba9b0cddb8b}	WT-22-669	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
1927	{eb82cdf9-404b-482b-b2a3-601d3787b03a}	WT-22-669	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
1928	{06d49a8d-02af-4310-99c8-8666ea58aa01}	WT-22-669	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
1929	{a4cada14-9877-4378-8e9d-0efa5938dae0}	WT-22-669	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
1930	{c407af6b-b447-4b19-b7a7-683179e3ea27}	WT-22-669	Blackwater	*Empetrum nigrum*	EMPENIG	crowberry	Yellow	No Status
1931	{ce2904a0-73f6-4daa-a011-b36ce82010f4}	WT-22-669	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
1932	{97bcc443-6b3d-4206-a958-e17c63ccd49d}	WT-22-669	Blackwater	*Bryoria species*	BRYORIA	Bryoria species	none	none
1933	{25a6b074-adad-4020-84e6-a39a19dfe522}	WT-22-669	Blackwater	*Eriophorum chamissonis var. chamissonis*	ERIOCHA3	Chamisso's cotton-grass	Yellow	No Status
1934	{e4cd4453-10c1-4199-a6a1-bad0a4de2685}	WT-22-669	Blackwater	*Aulacomnium palustre*	AULAPAL		Yellow	No Status
1935	{3d8ce662-f8ad-463a-805a-0d990f2cbf94}	WT-22-669	Blackwater	*Timmia austriaca*	TIMMAUS		Yellow	No Status
1936	{fd308da5-4778-4f32-a5e5-8398aa36e4b3}	WT-22-669	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
1937	{91bfec71-625f-4891-b89d-84aac5a6edd7}	WT-22-669	Blackwater	*Carex magellanica ssp. irrigua*	CAREMAG1	poor sedge	Yellow	No Status
1938	{40a0598e-7ca1-4efc-af87-df9c35ad8dfe}	WT-22-669	Blackwater	*Carex canescens ssp. canescens*	CARECAN2	grey sedge	Yellow	No Status
1939	{693b8f1b-56a6-43ef-9487-033242f5a131}	WT-22-669	Blackwater	*Carex tenuiflora*	CARETEN	sparse-flowered sedge	Yellow	No Status
1940	{6219c86b-a0e0-466f-8361-e974b377e48f}	WT-22-399	Blackwater	*Menyanthes trifoliata*	MENYTRI	buckbean	Yellow	No Status
1941	{e4e2d56f-db00-4368-9e45-7d5e9a100722}	WT-22-399	Blackwater	*Pinus contorta var. latifolia*	PINUCON2	lodgepole pine	Yellow	No Status
1942	{18ce472a-8062-4ad0-8557-4afa92dac0ab}	WT-22-399	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
1943	{82d83f05-1939-495b-9099-a30426546b8d}	WT-22-399	Blackwater	*Carex magellanica ssp. irrigua*	CAREMAG1	poor sedge	Yellow	No Status
1944	{f10d028b-d804-4585-976a-8dd143d85e76}	WT-22-399	Blackwater	*Eriophorum chamissonis var. chamissonis*	ERIOCHA3	Chamisso's cotton-grass	Yellow	No Status
1945	{f5575929-da37-44a8-af34-4d306ecf7684}	WT-22-399	Blackwater	*Equisetum fluviatile*	EQUIFLU	swamp horsetail	Yellow	No Status
1946	{4b7c59ad-0ce0-45a4-b8e1-92e0573dfb1d}	WT-22-399	Blackwater	*Polytrichum species*	POLYTRI	Polytrichum species	none	none
1947	{e8a97992-2bab-456e-9fae-07ca0e8a8491}	WT-22-399	Blackwater	*Salix pedicellaris*	SALIPED	bog willow	Yellow	No Status
1948	{30d8e032-95b5-4a3c-b8a6-392256f619c3}	WT-22-399	Blackwater	*Rosa acicularis ssp. sayi*	ROSAACI1	prickly rose	Yellow	No Status
1949	{d2b25714-5261-478e-8b46-31f6bd59fad7}	WT-22-399	Blackwater	*Carex tenuiflora*	CARETEN	sparse-flowered sedge	Yellow	No Status
1950	{3b6ed510-f53d-4083-b8e1-f4fd0f9d97fb}	WT-22-399	Blackwater	*Bryoria species*	BRYORIA	Bryoria species	none	none
1951	{959f345b-016c-4c99-b08c-7a54f8ac25ee}	WT-22-397	Blackwater	*Aconitum delphiniifolium*	ACONDEL	mountain monkshood	Yellow	No Status
1952	{b2166e16-c7b8-431d-8223-1cb4a17c7df9}	WT-22-397	Blackwater	*Penstemon procerus var. procerus*	PENSPRO1	small-flowered penstemon	Yellow	No Status
1953	{5ab990a5-6806-4b04-ab8a-66512961c994}	WT-22-397	Blackwater	*Carex macloviana*	CAREMAL	Falkland Island sedge	Yellow	No Status
1954	{0304439c-58cf-4639-b646-7f36e8a30927}	WT-22-397	Blackwater	*Symphyotrichum foliaceum var. parryi*	SYMPFOL2	Parry's aster	Yellow	No Status
1955	{655a9802-47b6-4bd2-ae0f-a2182f64bec9}	WT-22-397	Blackwater	*Stellaria longipes ssp. longipes*	STELLOG7	long-stalked starwort	Yellow	No Status
1956	{c6f0104b-4a20-4c6f-af8c-82b9f62d62de}	WT-22-397	Blackwater	*Poa pratensis ssp. pratensis*	POA_PRA4	Kentucky bluegrass	Exotic	No Status
1957	{d35debef-3921-4ece-bc86-a6b1718b3e5b}	WT-22-397	Blackwater	*Rumex acetosella*	RUMEACT	sheep sorrel	Exotic	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
1913	{db7192b9-dff8-490f-8462-f16b3c467fd3}										no		no	
1914	{7dac6c51-3635-460c-a97e-e8abba2df1c4}										no		no	
1915	{c16a93dc-dcad-4050-9499-379c28d5a1d1}										no		no	
1916	{a14314e4-1637-4e3f-a939-304d428ab406}										no		no	
1917	{cad9f738-93f6-456e-a290-36480c1b82c5}										no		no	
1918	{ebbe3162-22f1-4204-b23f-3b8cae62e7c9}										no		no	
1919	{44351715-9aec-4987-a9df-f74a7320e0a5}										no		no	
1920	{973c995e-a02f-4b4d-9025-9dbc19bd3350}										no		no	
1921	{2d12cd89-560c-411b-b4c8-3d07fb82d2d0}										no		no	
1922	{4a887a98-952c-441a-8eeb-575f077a8859}										no		no	
1923	{e3b6f94e-3db7-4cab-b8df-940b568605a3}										no		no	
1924	{84397b54-d367-46d3-b538-3d4ae37bb444}										no		no	
1925	{8d87b494-76b3-4634-9336-b81ce087bbb3}	Tree or Shrub	0.1	1		2	5				no		no	
1926	{ec50da05-295f-4e4e-a5be-5ba9b0cddb8b}	Tree or Shrub				0.1					no		no	
1927	{eb82cdf9-404b-482b-b2a3-601d3787b03a}	Moss or Lichen							70		no		no	
1928	{06d49a8d-02af-4310-99c8-8666ea58aa01}	Tree or Shrub					5				no		no	
1929	{a4cada14-9877-4378-8e9d-0efa5938dae0}	Tree or Shrub					3				no		no	
1930	{c407af6b-b447-4b19-b7a7-683179e3ea27}	Tree or Shrub					0.1				no		no	
1931	{ce2904a0-73f6-4daa-a011-b36ce82010f4}	Herb						2			no		no	
1932	{97bcc443-6b3d-4206-a958-e17c63ccd49d}	Epiphyte								1	no		no	
1933	{25a6b074-adad-4020-84e6-a39a19dfe522}	Herb						5			no		no	
1934	{e4cd4453-10c1-4199-a6a1-bad0a4de2685}	Moss or Lichen							0.1		no		no	
1935	{3d8ce662-f8ad-463a-805a-0d990f2cbf94}	Moss or Lichen							0.1		no		no	
1936	{fd308da5-4778-4f32-a5e5-8398aa36e4b3}	Herb						3			no		no	
1937	{91bfec71-625f-4891-b89d-84aac5a6edd7}	Herb						0.1			no		no	
1938	{40a0598e-7ca1-4efc-af87-df9c35ad8dfe}	Herb						2			no		no	
1939	{693b8f1b-56a6-43ef-9487-033242f5a131}	Herb						1			no		no	
1940	{6219c86b-a0e0-466f-8361-e974b377e48f}	Herb						30			no		no	
1941	{e4e2d56f-db00-4368-9e45-7d5e9a100722}	Tree or Shrub					0.1				no		no	
1942	{18ce472a-8062-4ad0-8557-4afa92dac0ab}	Moss or Lichen							5		no		no	
1943	{82d83f05-1939-495b-9099-a30426546b8d}	Herb						10			no		no	
1944	{f10d028b-d804-4585-976a-8dd143d85e76}	Herb						0.1			no		no	
1945	{f5575929-da37-44a8-af34-4d306ecf7684}	Herb						1			no		no	
1946	{4b7c59ad-0ce0-45a4-b8e1-92e0573dfb1d}	Moss or Lichen							3		no		no	
1947	{e8a97992-2bab-456e-9fae-07ca0e8a8491}	Tree or Shrub					0.1				no		no	
1948	{30d8e032-95b5-4a3c-b8a6-392256f619c3}	Herb						0.1			no		no	
1949	{d2b25714-5261-478e-8b46-31f6bd59fad7}	Herb						0.1			no		no	
1950	{3b6ed510-f53d-4083-b8e1-f4fd0f9d97fb}	Epiphyte								0.1	no		no	
1951	{959f345b-016c-4c99-b08c-7a54f8ac25ee}										no		no	
1952	{b2166e16-c7b8-431d-8223-1cb4a17c7df9}										no		no	
1953	{5ab990a5-6806-4b04-ab8a-66512961c994}										no		no	
1954	{0304439c-58cf-4639-b646-7f36e8a30927}										no		no	
1955	{655a9802-47b6-4bd2-ae0f-a2182f64bec9}										no		no	
1956	{c6f0104b-4a20-4c6f-af8c-82b9f62d62de}										no		no	
1957	{d35debef-3921-4ece-bc86-a6b1718b3e5b}										no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
1913	{db7192b9-dff8-490f-8462-f16b3c467fd3}			{8b4db131-43e9-4953-a052-d547929c0b7f}	2022-07-31 3:03
1914	{7dac6c51-3635-460c-a97e-e8abba2df1c4}			{8b4db131-43e9-4953-a052-d547929c0b7f}	2022-07-31 3:03
1915	{c16a93dc-dcad-4050-9499-379c28d5a1d1}			{8b4db131-43e9-4953-a052-d547929c0b7f}	2022-07-31 3:03
1916	{a14314e4-1637-4e3f-a939-304d428ab406}			{8b4db131-43e9-4953-a052-d547929c0b7f}	2022-07-31 3:03
1917	{cad9f738-93f6-456e-a290-36480c1b82c5}			{8b4db131-43e9-4953-a052-d547929c0b7f}	2022-07-31 3:03
1918	{ebbe3162-22f1-4204-b23f-3b8cae62e7c9}			{8b4db131-43e9-4953-a052-d547929c0b7f}	2022-07-31 3:03
1919	{44351715-9aec-4987-a9df-f74a7320e0a5}			{8b4db131-43e9-4953-a052-d547929c0b7f}	2022-07-31 3:03
1920	{973c995e-a02f-4b4d-9025-9dbc19bd3350}			{8b4db131-43e9-4953-a052-d547929c0b7f}	2022-07-31 3:03
1921	{2d12cd89-560c-411b-b4c8-3d07fb82d2d0}			{8b4db131-43e9-4953-a052-d547929c0b7f}	2022-07-31 3:03
1922	{4a887a98-952c-441a-8eeb-575f077a8859}			{8b4db131-43e9-4953-a052-d547929c0b7f}	2022-07-31 3:03
1923	{e3b6f94e-3db7-4cab-b8df-940b568605a3}			{8b4db131-43e9-4953-a052-d547929c0b7f}	2022-07-31 3:03
1924	{84397b54-d367-46d3-b538-3d4ae37bb444}			{8b4db131-43e9-4953-a052-d547929c0b7f}	2022-07-31 3:03
1925	{8d87b494-76b3-4634-9336-b81ce087bbb3}			{80886649-96ee-443c-b340-6799df84a920}	2022-07-31 3:03
1926	{ec50da05-295f-4e4e-a5be-5ba9b0cddb8b}			{80886649-96ee-443c-b340-6799df84a920}	2022-07-31 3:03
1927	{eb82cdf9-404b-482b-b2a3-601d3787b03a}			{80886649-96ee-443c-b340-6799df84a920}	2022-07-31 3:03
1928	{06d49a8d-02af-4310-99c8-8666ea58aa01}			{80886649-96ee-443c-b340-6799df84a920}	2022-07-31 3:03
1929	{a4cada14-9877-4378-8e9d-0efa5938dae0}			{80886649-96ee-443c-b340-6799df84a920}	2022-07-31 3:03
1930	{c407af6b-b447-4b19-b7a7-683179e3ea27}			{80886649-96ee-443c-b340-6799df84a920}	2022-07-31 3:03
1931	{ce2904a0-73f6-4daa-a011-b36ce82010f4}			{80886649-96ee-443c-b340-6799df84a920}	2022-07-31 3:03
1932	{97bcc443-6b3d-4206-a958-e17c63ccd49d}			{80886649-96ee-443c-b340-6799df84a920}	2022-07-31 3:03
1933	{25a6b074-adad-4020-84e6-a39a19dfe522}			{80886649-96ee-443c-b340-6799df84a920}	2022-07-31 3:03
1934	{e4cd4453-10c1-4199-a6a1-bad0a4de2685}			{80886649-96ee-443c-b340-6799df84a920}	2022-07-31 3:03
1935	{3d8ce662-f8ad-463a-805a-0d990f2cbf94}		To be verified.	{80886649-96ee-443c-b340-6799df84a920}	2022-07-31 3:03
1936	{fd308da5-4778-4f32-a5e5-8398aa36e4b3}			{80886649-96ee-443c-b340-6799df84a920}	2022-07-31 3:03
1937	{91bfec71-625f-4891-b89d-84aac5a6edd7}			{80886649-96ee-443c-b340-6799df84a920}	2022-07-31 3:03
1938	{40a0598e-7ca1-4efc-af87-df9c35ad8dfe}			{80886649-96ee-443c-b340-6799df84a920}	2022-07-31 3:03
1939	{693b8f1b-56a6-43ef-9487-033242f5a131}			{80886649-96ee-443c-b340-6799df84a920}	2022-07-31 3:03
1940	{6219c86b-a0e0-466f-8361-e974b377e48f}			{a8c40097-46f1-41e5-b5c2-61f26c6a142a}	2022-07-31 3:03
1941	{e4e2d56f-db00-4368-9e45-7d5e9a100722}			{a8c40097-46f1-41e5-b5c2-61f26c6a142a}	2022-07-31 3:03
1942	{18ce472a-8062-4ad0-8557-4afa92dac0ab}			{a8c40097-46f1-41e5-b5c2-61f26c6a142a}	2022-07-31 3:03
1943	{82d83f05-1939-495b-9099-a30426546b8d}			{a8c40097-46f1-41e5-b5c2-61f26c6a142a}	2022-07-31 3:03
1944	{f10d028b-d804-4585-976a-8dd143d85e76}			{a8c40097-46f1-41e5-b5c2-61f26c6a142a}	2022-07-31 3:03
1945	{f5575929-da37-44a8-af34-4d306ecf7684}			{a8c40097-46f1-41e5-b5c2-61f26c6a142a}	2022-07-31 3:03
1946	{4b7c59ad-0ce0-45a4-b8e1-92e0573dfb1d}			{a8c40097-46f1-41e5-b5c2-61f26c6a142a}	2022-07-31 3:03
1947	{e8a97992-2bab-456e-9fae-07ca0e8a8491}			{a8c40097-46f1-41e5-b5c2-61f26c6a142a}	2022-07-31 3:03
1948	{30d8e032-95b5-4a3c-b8a6-392256f619c3}			{a8c40097-46f1-41e5-b5c2-61f26c6a142a}	2022-07-31 3:03
1949	{d2b25714-5261-478e-8b46-31f6bd59fad7}			{a8c40097-46f1-41e5-b5c2-61f26c6a142a}	2022-07-31 3:03
1950	{3b6ed510-f53d-4083-b8e1-f4fd0f9d97fb}			{a8c40097-46f1-41e5-b5c2-61f26c6a142a}	2022-07-31 3:03
1951	{959f345b-016c-4c99-b08c-7a54f8ac25ee}			{3cd4a8fa-bee3-427e-ad8e-c5bf5800cff2}	2022-07-31 3:03
1952	{b2166e16-c7b8-431d-8223-1cb4a17c7df9}			{3cd4a8fa-bee3-427e-ad8e-c5bf5800cff2}	2022-07-31 3:03
1953	{5ab990a5-6806-4b04-ab8a-66512961c994}			{3cd4a8fa-bee3-427e-ad8e-c5bf5800cff2}	2022-07-31 3:03
1954	{0304439c-58cf-4639-b646-7f36e8a30927}			{3cd4a8fa-bee3-427e-ad8e-c5bf5800cff2}	2022-07-31 3:03
1955	{655a9802-47b6-4bd2-ae0f-a2182f64bec9}			{3cd4a8fa-bee3-427e-ad8e-c5bf5800cff2}	2022-07-31 3:03
1956	{c6f0104b-4a20-4c6f-af8c-82b9f62d62de}			{3cd4a8fa-bee3-427e-ad8e-c5bf5800cff2}	2022-07-31 3:03
1957	{d35debef-3921-4ece-bc86-a6b1718b3e5b}			{3cd4a8fa-bee3-427e-ad8e-c5bf5800cff2}	2022-07-31 3:03

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
1913	{db7192b9-dff8-490f-8462-f16b3c467fd3}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1914	{7dac6c51-3635-460c-a97e-e8abba2df1c4}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1915	{c16a93dc-dcad-4050-9499-379c28d5a1d1}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1916	{a14314e4-1637-4e3f-a939-304d428ab406}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1917	{cad9f738-93f6-456e-a290-36480c1b82c5}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1918	{ebbe3162-22f1-4204-b23f-3b8cae62e7c9}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1919	{44351715-9aec-4987-a9df-f74a7320e0a5}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1920	{973c995e-a02f-4b4d-9025-9dbc19bd3350}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1921	{2d12cd89-560c-411b-b4c8-3d07fb82d2d0}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1922	{4a887a98-952c-441a-8eeb-575f077a8859}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1923	{e3b6f94e-3db7-4cab-b8df-940b568605a3}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1924	{84397b54-d367-46d3-b538-3d4ae37bb444}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1925	{8d87b494-76b3-4634-9336-b81ce087bbb3}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1926	{ec50da05-295f-4e4e-a5be-5ba9b0cddb8b}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1927	{eb82cdf9-404b-482b-b2a3-601d3787b03a}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1928	{06d49a8d-02af-4310-99c8-8666ea58aa01}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1929	{a4cada14-9877-4378-8e9d-0efa5938dae0}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1930	{c407af6b-b447-4b19-b7a7-683179e3ea27}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1931	{ce2904a0-73f6-4daa-a011-b36ce82010f4}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1932	{97bcc443-6b3d-4206-a958-e17c63ccd49d}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1933	{25a6b074-adad-4020-84e6-a39a19dfe522}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1934	{e4cd4453-10c1-4199-a6a1-bad0a4de2685}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1935	{3d8ce662-f8ad-463a-805a-0d990f2cbf94}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1936	{fd308da5-4778-4f32-a5e5-8398aa36e4b3}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1937	{91bfec71-625f-4891-b89d-84aac5a6edd7}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1938	{40a0598e-7ca1-4efc-af87-df9c35ad8dfe}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1939	{693b8f1b-56a6-43ef-9487-033242f5a131}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1940	{6219c86b-a0e0-466f-8361-e974b377e48f}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1941	{e4e2d56f-db00-4368-9e45-7d5e9a100722}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1942	{18ce472a-8062-4ad0-8557-4afa92dac0ab}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1943	{82d83f05-1939-495b-9099-a30426546b8d}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1944	{f10d028b-d804-4585-976a-8dd143d85e76}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1945	{f5575929-da37-44a8-af34-4d306ecf7684}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1946	{4b7c59ad-0ce0-45a4-b8e1-92e0573dfb1d}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1947	{e8a97992-2bab-456e-9fae-07ca0e8a8491}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1948	{30d8e032-95b5-4a3c-b8a6-392256f619c3}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1949	{d2b25714-5261-478e-8b46-31f6bd59fad7}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1950	{3b6ed510-f53d-4083-b8e1-f4fd0f9d97fb}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1951	{959f345b-016c-4c99-b08c-7a54f8ac25ee}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1952	{b2166e16-c7b8-431d-8223-1cb4a17c7df9}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1953	{5ab990a5-6806-4b04-ab8a-66512961c994}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1954	{0304439c-58cf-4639-b646-7f36e8a30927}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1955	{655a9802-47b6-4bd2-ae0f-a2182f64bec9}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1956	{c6f0104b-4a20-4c6f-af8c-82b9f62d62de}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1957	{d35debef-3921-4ece-bc86-a6b1718b3e5b}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
1958	{d34c5061-3688-4c95-8cf8-f9d70dc77bc1}	WT-22-397	Blackwater	*Achillea millefolium*	ACHIMIL	yarrow	Exotic	No Status
1959	{6437a7b0-c63c-4f93-a7e3-00181fea0909}	WT-22-397	Blackwater	*Geum macrophyllum var. macrophyllum*	GEUMMAC1	large-leaved avens	Yellow	No Status
1960	{554e82c2-20f8-4a58-b7b9-cc984a3b1ec2}	WT-22-397	Blackwater	*Phleum pratense ssp. pratense*	PHLEPRA1	common timothy	Exotic	No Status
1961	{b2fa4fcc-16e5-4261-b913-ab9ec3bd4d7e}	WT-22-397	Blackwater	*Elymus trachycaulus ssp. trachycaulus*	ELYMTRA2	slender wheatgrass	Yellow	No Status
1962	{887b5321-ce57-41b9-bb50-37539ef7b84e}	WT-22-397	Blackwater	*Viola species*	VIOLA	Viola species	none	none
1963	{1b5c0fbb-a36e-491e-8b91-50f7d5cec0bd}	WT-22-397	Blackwater	*Polytrichum species*	POLYTRI	Polytrichum species	none	none
1964	{018f0abd-e9ed-475b-9a99-08a1c4403d78}	WT-22-397	Blackwater	*Veronica nutans*	VERONUT	alpine speedwell	Yellow	No Status
1965	{b7c953ab-501c-4e2a-8f7a-62642bf9e540}	WT-22-397	Blackwater	*Cirsium brevistylum*	CIRSBRE	short-styled thistle	Yellow	No Status
1966	{c5f009be-f39e-4ecd-8755-84f886f303fe}	WT-22-397a	Blackwater	*Carex utriculata*	CAREUTR	beaked sedge	Yellow	No Status
1967	{53dbf2ae-a34e-4701-ac40-be028417d0f0}	WT-22-397a	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
1968	{71d9f77b-f977-4c07-9d01-5f62abb4ba88}	WT-22-397a	Blackwater	*Salix planifolia*	SALIPLA	plane-leaved willow	Yellow	No Status
1969	{4ba4ef35-5eb0-4eab-9031-98519edf75ef}	WT-22-397a	Blackwater	*Veronica beccabunga var. americana*	VEROBEC1	American speedwell	Yellow	No Status
1970	{a9397a75-31f7-4087-b79d-dfe772e612b1}	WT-22-397a	Blackwater	*Geum macrophyllum var. macrophyllum*	GEUMMAC1	large-leaved avens	Yellow	No Status
1971	{7fad7b78-5884-453e-b147-9a84545c5616}	WT-22-397a	Blackwater	*Euphrasia nemorosa*		common eyebright	Exotic	No Status
1972	{a19b02d3-776b-4f13-a3e4-59ddf7e6dfd0}	WT-22-397a	Blackwater	*Polytrichum species*	POLYTRI	Polytrichum species	none	none
1973	{e554e5ef-df77-4123-a2e0-5351f8c568c4}	WT-22-397a	Blackwater	*Galium trifidum ssp. trifidum*	GALITRD2	small bedstraw	Yellow	No Status
1974	{f23ef759-3813-4f3d-ae33-435e9a67e55a}	WT-22-397a	Blackwater	*Aulacomnium palustre*	AULAPAL		Yellow	No Status
1976	{bee1138f-d7ad-4dd2-b380-a769829b2177}	WT-22-360	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
1977	{e9567bf2-cbdc-4552-962b-529edcbf377b}	WT-22-360	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
1978	{39510aff-3b0b-4610-8855-e44ddc978800}	WT-22-360	Blackwater	*Vaccinium membranaceum*	VACCMEM	black huckleberry	Yellow	No Status
1979	{946f9610-8c15-42d7-927a-9425aea522fb}	WT-22-360	Blackwater	*Rubus pedatus*	RUBUPED	five-leaved bramble	Yellow	No Status
1980	{3976c035-1126-473a-8c9d-4fe2de48e0bd}	WT-22-360	Blackwater	*Empetrum nigrum*	EMPENIG	crowberry	Yellow	No Status
1981	{87a3f2d0-e4ce-40ab-b48b-d0c9415b5907}	WT-22-360	Blackwater	*Vaccinium scoparium*	VACCSCO	grouseberry	Yellow	No Status
1982	{3f39ca58-b1c4-47f5-9792-e0d1a7e0f7f7}	WT-22-360	Blackwater	*Pleurozium schreberi*	PLEUSCH	red-stemmed feathermoss	Yellow	No Status
1983	{8fe97a08-6095-489e-8f0e-3393d58c4f23}	WT-22-360	Blackwater	*Linnaea borealis ssp. borealis*	LINNBOR3	twinflower	Unknown	No Status
1984	{bb383f44-5e07-4c3b-9a3d-f0c9e4d96f35}	WT-22-360	Blackwater	*Shepherdia canadensis*	SHEPCAN	soopolallie	Yellow	No Status
1985	{155a28b4-b228-42bf-b609-09751bf3ea94}	WT-22-360	Blackwater	*Chamaenerion angustifolium*	CHAMANG	fireweed	Yellow	No Status
1986	{083282aa-a813-4384-b9f3-2a48d77e2a77}	WT-22-662	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
1987	{457c9e9d-ff1a-4690-9708-ef3ae70b9f43}	WT-22-662	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
1988	{5c703b4d-fa70-431c-9af5-e68a6476c432}	WT-22-662	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
1989	{bf3a99e4-6526-4c54-b59d-7e0541ba9256}	WT-22-662	Blackwater	*Senecio triangularis*	SENETRI	arrow-leaved groundsel	Yellow	No Status
1990	{72689ce3-8bc2-4d29-a25d-40fa79a977c7}	WT-22-662	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
1991	{dfa52f5f-8bc6-4030-8f0b-c9950a478ad6}	WT-22-662	Blackwater	*Ribes hudsonianum var. hudsonianum*	RIBEHUD1	northern blackcurrant	Yellow	No Status
1992	{06f4a49f-d6d0-4e0d-b1a3-1acb107bee25}	WT-22-662	Blackwater	*Veronica beccabunga var. americana*	VEROBEC1	American speedwell	Yellow	No Status
1993	{3fd63055-b97f-4602-8dc3-1561da49ce91}	WT-22-662	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
1994	{99c85d13-00d7-4f86-a364-4cd9447bf264}	WT-22-662	Blackwater	*Salix drummondiana*	SALIDRU	Drummond's willow	Yellow	No Status
1995	{c0b1b863-ba07-4c0d-a85b-e171277fe1a8}	WT-22-662	Blackwater	*Poa palustris*	POA_PAL	fowl bluegrass	Yellow	No Status
1996	{e3980f2d-c795-4cb3-ad22-610e7794fc8d}	WT-22-662	Blackwater	*Aulacomnium palustre*	AULAPAL		Yellow	No Status
1997	{a1ceece3-8cb4-40d0-ab71-8ff9255015b1}	WT-22-662	Blackwater	*Plagiomnium species*	PLAGIOM	Plagiomnium species	none	none
1998	{91a5dd14-2857-4564-9196-3a60e356f739}	WT-22-662	Blackwater	*Epilobium ciliatum ssp. ciliatum*	EPILCIL1	purple-leaved willowherb	Yellow	No Status
1999	{1bcbe96a-2c0b-4e99-b707-c5f7cf238fab}	WT-22-662	Blackwater	*Bryoria species*	BRYORIA	Bryoria species	none	none
2000	{0b8b9a8f-80f9-483c-9a7d-142a9d9d11c0}	WT-22-662	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
2001	{bf8b6d23-c144-4902-92ad-81793a595f78}	WT-22-662	Blackwater	*Mitella nuda*	MITENUD	common mitrewort	Yellow	No Status
2002	{5bc5315d-b241-4ecb-83e4-1236f68a2949}	WT-22-662	Blackwater	*Viola glabella*	VIOLGLA	stream violet	Yellow	No Status
2003	{79dc9293-2347-49d9-8ce7-33215b785489}	WT-22-662	Blackwater	*Aconitum delphiniifolium*	ACONDEL	mountain monkshood	Yellow	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
1958	{d34c5061-3688-4c95-8cf8-f9d70dc77bc1}										no		no	
1959	{6437a7b0-c63c-4f93-a7e3-00181fea0909}										no		no	
1960	{554e82c2-20f8-4a58-b7b9-cc984a3b1ec2}										no		no	
1961	{b2fa4fcc-16e5-4261-b913-ab9ec3bd4d7e}										no		no	
1962	{887b5321-ce57-41b9-bb50-37539ef7b84e}										no		no	
1963	{1b5c0fbb-a36e-491e-8b91-50f7d5cec0bd}										no		no	
1964	{018f0abd-e9ed-475b-9a99-08a1c4403d78}										no		no	
1965	{b7c953ab-501c-4e2a-8f7a-62642bf9e540}										no		no	
1966	{c5f009be-f39e-4ecd-8755-84f886f303fe}										no		no	
1967	{53dbf2ae-a34e-4701-ac40-be028417d0f0}										no		no	
1968	{71d9f77b-f977-4c07-9d01-5f62abb4ba88}										no		no	
1969	{4ba4ef35-5eb0-4eab-9031-98519edf75ef}										no		no	
1970	{a9397a75-31f7-4087-b79d-dfe772e612b1}										no		no	
1971	{7fad7b78-5884-453e-b147-9a84545c5616}										no		no	
1972	{a19b02d3-776b-4f13-a3e4-59ddf7e6dfd0}										no		no	
1973	{e554e5ef-df77-4123-a2e0-5351f8c568c4}										no		no	
1974	{f23ef759-3813-4f3d-ae33-435e9a67e55a}										no		no	
1976	{bee1138f-d7ad-4dd2-b380-a769829b2177}										no		no	
1977	{e9567bf2-cbdc-4552-962b-529edcbf377b}										no		no	
1978	{39510aff-3b0b-4610-8855-e44ddc978800}										no		no	
1979	{946f9610-8c15-42d7-927a-9425aea522fb}										no		no	
1980	{3976c035-1126-473a-8c9d-4fe2de48e0bd}										no		no	
1981	{87a3f2d0-e4ce-40ab-b48b-d0c9415b5907}										no		no	
1982	{3f39ca58-b1c4-47f5-9792-e0d1a7e0f7f7}										no		no	
1983	{8fe97a08-6095-489e-8f0e-3393d58c4f23}										no		no	
1984	{bb383f44-5e07-4c3b-9a3d-f0c9e4d96f35}										no		no	
1985	{155a28b4-b228-42bf-b609-09751bf3ea94}										no		no	
1986	{083282aa-a813-4384-b9f3-2a48d77e2a77}	Tree or Shrub		5							no		no	
1987	{457c9e9d-ff1a-4690-9708-ef3ae70b9f43}	Herb									no		no	
1988	{5c703b4d-fa70-431c-9af5-e68a6476c432}	Tree or Shrub					30				no		no	
1989	{bf3a99e4-6526-4c54-b59d-7e0541ba9256}	Herb						7			no		no	
1990	{72689ce3-8bc2-4d29-a25d-40fa79a977c7}	Tree or Shrub					1				no		no	
1991	{dfa52f5f-8bc6-4030-8f0b-c9950a478ad6}	Tree or Shrub					0.1				no		no	
1992	{06f4a49f-d6d0-4e0d-b1a3-1acb107bee25}	Herb						0.1			no		no	
1993	{3fd63055-b97f-4602-8dc3-1561da49ce91}	Moss or Lichen							3		no		no	
1994	{99c85d13-00d7-4f86-a364-4cd9447bf264}	Tree or Shrub					3				no		no	
1995	{c0b1b863-ba07-4c0d-a85b-e171277fe1a8}	Herb						0.1			no		no	
1996	{e3980f2d-c795-4cb3-ad22-610e7794fc8d}	Moss or Lichen							0.1		no		no	
1997	{a1ceece3-8cb4-40d0-ab71-8ff9255015b1}	Moss or Lichen							0.1		no		no	
1998	{91a5dd14-2857-4564-9196-3a60e356f739}	Herb						0.1			no		no	
1999	{1bcbe96a-2c0b-4e99-b707-c5f7cf238fab}	Epiphyte								1	no		no	
2000	{0b8b9a8f-80f9-483c-9a7d-142a9d9d11c0}	Tree or Shrub					1				no		no	
2001	{bf8b6d23-c144-4902-92ad-81793a595f78}	Herb						0.1			no		no	
2002	{5bc5315d-b241-4ecb-83e4-1236f68a2949}	Herb						0.1			no		no	
2003	{79dc9293-2347-49d9-8ce7-33215b785489}	Herb						0.1			no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
1958	{d34c5061-3688-4c95-8cf8-f9d70dc77bc1}			{3cd4a8fa-bee3-427e-ad8e-c5bf5800cff2}	2022-07-31 3:03
1959	{6437a7b0-c63c-4f93-a7e3-00181fea0909}			{3cd4a8fa-bee3-427e-ad8e-c5bf5800cff2}	2022-07-31 3:03
1960	{554e82c2-20f8-4a58-b7b9-cc984a3b1ec2}			{3cd4a8fa-bee3-427e-ad8e-c5bf5800cff2}	2022-07-31 3:03
1961	{b2fa4fcc-16e5-4261-b913-ab9ec3bd4d7e}			{3cd4a8fa-bee3-427e-ad8e-c5bf5800cff2}	2022-07-31 3:03
1962	{887b5321-ce57-41b9-bb50-37539ef7b84e}			{3cd4a8fa-bee3-427e-ad8e-c5bf5800cff2}	2022-07-31 3:03
1963	{1b5c0fbb-a36e-491e-8b91-50f7d5cec0bd}			{3cd4a8fa-bee3-427e-ad8e-c5bf5800cff2}	2022-07-31 3:03
1964	{018f0abd-e9ed-475b-9a99-08a1c4403d78}			{3cd4a8fa-bee3-427e-ad8e-c5bf5800cff2}	2022-07-31 3:03
1965	{b7c953ab-501c-4e2a-8f7a-62642bf9e540}			{3cd4a8fa-bee3-427e-ad8e-c5bf5800cff2}	2022-07-31 3:03
1966	{c5f009be-f39e-4ecd-8755-84f886f303fe}			{f0e5bd19-40f4-4484-b461-7c873995bafd}	2022-07-31 3:03
1967	{53dbf2ae-a34e-4701-ac40-be028417d0f0}			{f0e5bd19-40f4-4484-b461-7c873995bafd}	2022-07-31 3:03
1968	{71d9f77b-f977-4c07-9d01-5f62abb4ba88}			{f0e5bd19-40f4-4484-b461-7c873995bafd}	2022-07-31 3:03
1969	{4ba4ef35-5eb0-4eab-9031-98519edf75ef}			{f0e5bd19-40f4-4484-b461-7c873995bafd}	2022-07-31 3:03
1970	{a9397a75-31f7-4087-b79d-dfe772e612b1}			{f0e5bd19-40f4-4484-b461-7c873995bafd}	2022-07-31 3:03
1971	{7fad7b78-5884-453e-b147-9a84545c5616}			{f0e5bd19-40f4-4484-b461-7c873995bafd}	2022-07-31 3:03
1972	{a19b02d3-776b-4f13-a3e4-59ddf7e6dfd0}			{f0e5bd19-40f4-4484-b461-7c873995bafd}	2022-07-31 3:03
1973	{e554e5ef-df77-4123-a2e0-5351f8c568c4}			{f0e5bd19-40f4-4484-b461-7c873995bafd}	2022-07-31 3:03
1974	{f23ef759-3813-4f3d-ae33-435e9a67e55a}			{f0e5bd19-40f4-4484-b461-7c873995bafd}	2022-07-31 3:03
1976	{bee1138f-d7ad-4dd2-b380-a769829b2177}			{1a650bf6-451c-4e4f-a639-25f10d872fd7}	2022-07-31 3:03
1977	{e9567bf2-cbdc-4552-962b-529edcbf377b}			{1a650bf6-451c-4e4f-a639-25f10d872fd7}	2022-07-31 3:03
1978	{39510aff-3b0b-4610-8855-e44ddc978800}			{1a650bf6-451c-4e4f-a639-25f10d872fd7}	2022-07-31 3:03
1979	{946f9610-8c15-42d7-927a-9425aea522fb}			{1a650bf6-451c-4e4f-a639-25f10d872fd7}	2022-07-31 3:03
1980	{3976c035-1126-473a-8c9d-4fe2de48e0bd}			{1a650bf6-451c-4e4f-a639-25f10d872fd7}	2022-07-31 3:03
1981	{87a3f2d0-e4ce-40ab-b48b-d0c9415b5907}			{1a650bf6-451c-4e4f-a639-25f10d872fd7}	2022-07-31 3:03
1982	{3f39ca58-b1c4-47f5-9792-e0d1a7e0f7f7}			{1a650bf6-451c-4e4f-a639-25f10d872fd7}	2022-07-31 3:03
1983	{8fe97a08-6095-489e-8f0e-3393d58c4f23}			{1a650bf6-451c-4e4f-a639-25f10d872fd7}	2022-07-31 3:03
1984	{bb383f44-5e07-4c3b-9a3d-f0c9e4d96f35}			{1a650bf6-451c-4e4f-a639-25f10d872fd7}	2022-07-31 3:03
1985	{155a28b4-b228-42bf-b609-09751bf3ea94}			{1a650bf6-451c-4e4f-a639-25f10d872fd7}	2022-07-31 3:03
1986	{083282aa-a813-4384-b9f3-2a48d77e2a77}			{90d48856-7a51-4c58-9848-0ed60c5a4129}	2022-07-31 3:03
1987	{457c9e9d-ff1a-4690-9708-ef3ae70b9f43}		45	{90d48856-7a51-4c58-9848-0ed60c5a4129}	2022-07-31 3:03
1988	{5c703b4d-fa70-431c-9af5-e68a6476c432}			{90d48856-7a51-4c58-9848-0ed60c5a4129}	2022-07-31 3:03
1989	{bf3a99e4-6526-4c54-b59d-7e0541ba9256}			{90d48856-7a51-4c58-9848-0ed60c5a4129}	2022-07-31 3:03
1990	{72689ce3-8bc2-4d29-a25d-40fa79a977c7}			{90d48856-7a51-4c58-9848-0ed60c5a4129}	2022-07-31 3:03
1991	{dfa52f5f-8bc6-4030-8f0b-c9950a478ad6}			{90d48856-7a51-4c58-9848-0ed60c5a4129}	2022-07-31 3:03
1992	{06f4a49f-d6d0-4e0d-b1a3-1acb107bee25}			{90d48856-7a51-4c58-9848-0ed60c5a4129}	2022-07-31 3:03
1993	{3fd63055-b97f-4602-8dc3-1561da49ce91}			{90d48856-7a51-4c58-9848-0ed60c5a4129}	2022-07-31 3:03
1994	{99c85d13-00d7-4f86-a364-4cd9447bf264}			{90d48856-7a51-4c58-9848-0ed60c5a4129}	2022-07-31 3:03
1995	{c0b1b863-ba07-4c0d-a85b-e171277fe1a8}			{90d48856-7a51-4c58-9848-0ed60c5a4129}	2022-07-31 3:03
1996	{e3980f2d-c795-4cb3-ad22-610e7794fc8d}			{90d48856-7a51-4c58-9848-0ed60c5a4129}	2022-07-31 3:03
1997	{a1ceece3-8cb4-40d0-ab71-8ff9255015b1}			{90d48856-7a51-4c58-9848-0ed60c5a4129}	2022-07-31 3:03
1998	{91a5dd14-2857-4564-9196-3a60e356f739}			{90d48856-7a51-4c58-9848-0ed60c5a4129}	2022-07-31 3:03
1999	{1bcbe96a-2c0b-4e99-b707-c5f7cf238fab}			{90d48856-7a51-4c58-9848-0ed60c5a4129}	2022-07-31 3:03
2000	{0b8b9a8f-80f9-483c-9a7d-142a9d9d11c0}			{90d48856-7a51-4c58-9848-0ed60c5a4129}	2022-07-31 3:03
2001	{bf8b6d23-c144-4902-92ad-81793a595f78}			{90d48856-7a51-4c58-9848-0ed60c5a4129}	2022-07-31 3:03
2002	{5bc5315d-b241-4ecb-83e4-1236f68a2949}			{90d48856-7a51-4c58-9848-0ed60c5a4129}	2022-07-31 3:03
2003	{79dc9293-2347-49d9-8ce7-33215b785489}			{90d48856-7a51-4c58-9848-0ed60c5a4129}	2022-07-31 3:03

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
1958	{d34c5061-3688-4c95-8cf8-f9d70dc77bc1}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1959	{6437a7b0-c63c-4f93-a7e3-00181fea0909}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1960	{554e82c2-20f8-4a58-b7b9-cc984a3b1ec2}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1961	{b2fa4fcc-16e5-4261-b913-ab9ec3bd4d7e}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1962	{887b5321-ce57-41b9-bb50-37539ef7b84e}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1963	{1b5c0fbb-a36e-491e-8b91-50f7d5cec0bd}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1964	{018f0abd-e9ed-475b-9a99-08a1c4403d78}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1965	{b7c953ab-501c-4e2a-8f7a-62642bf9e540}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1966	{c5f009be-f39e-4ecd-8755-84f886f303fe}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1967	{53dbf2ae-a34e-4701-ac40-be028417d0f0}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1968	{71d9f77b-f977-4c07-9d01-5f62abb4ba88}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1969	{4ba4ef35-5eb0-4eab-9031-98519edf75ef}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1970	{a9397a75-31f7-4087-b79d-dfe772e612b1}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1971	{7fad7b78-5884-453e-b147-9a84545c5616}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1972	{a19b02d3-776b-4f13-a3e4-59ddf7e6dfd0}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1973	{e554e5ef-df77-4123-a2e0-5351f8c568c4}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1974	{f23ef759-3813-4f3d-ae33-435e9a67e55a}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1976	{bee1138f-d7ad-4dd2-b380-a769829b2177}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1977	{e9567bf2-cbdc-4552-962b-529edcbf377b}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1978	{39510aff-3b0b-4610-8855-e44ddc978800}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1979	{946f9610-8c15-42d7-927a-9425aea522fb}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1980	{3976c035-1126-473a-8c9d-4fe2de48e0bd}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1981	{87a3f2d0-e4ce-40ab-b48b-d0c9415b5907}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1982	{3f39ca58-b1c4-47f5-9792-e0d1a7e0f7f7}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1983	{8fe97a08-6095-489e-8f0e-3393d58c4f23}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1984	{bb383f44-5e07-4c3b-9a3d-f0c9e4d96f35}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1985	{155a28b4-b228-42bf-b609-09751bf3ea94}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1986	{083282aa-a813-4384-b9f3-2a48d77e2a77}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1987	{457c9e9d-ff1a-4690-9708-ef3ae70b9f43}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1988	{5c703b4d-fa70-431c-9af5-e68a6476c432}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1989	{bf3a99e4-6526-4c54-b59d-7e0541ba9256}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1990	{72689ce3-8bc2-4d29-a25d-40fa79a977c7}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1991	{dfa52f5f-8bc6-4030-8f0b-c9950a478ad6}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1992	{06f4a49f-d6d0-4e0d-b1a3-1acb107bee25}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1993	{3fd63055-b97f-4602-8dc3-1561da49ce91}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1994	{99c85d13-00d7-4f86-a364-4cd9447bf264}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1995	{c0b1b863-ba07-4c0d-a85b-e171277fe1a8}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1996	{e3980f2d-c795-4cb3-ad22-610e7794fc8d}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1997	{a1ceece3-8cb4-40d0-ab71-8ff9255015b1}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1998	{91a5dd14-2857-4564-9196-3a60e356f739}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
1999	{1bcbe96a-2c0b-4e99-b707-c5f7cf238fab}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2000	{0b8b9a8f-80f9-483c-9a7d-142a9d9d11c0}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2001	{bf8b6d23-c144-4902-92ad-81793a595f78}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2002	{5bc5315d-b241-4ecb-83e4-1236f68a2949}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2003	{79dc9293-2347-49d9-8ce7-33215b785489}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
2004	{f7c673ca-406e-4c12-9827-e3efa9e85245}	WT-22-662	Blackwater	*Carex disperma*	CAREDIS	soft-leaved sedge	Yellow	No Status
2005	{cba92eb7-5dbe-49b9-b9fb-6f6b3a94f18a}	WT-22-662	Blackwater	*Symphyotrichum foliaceum var. parryi*	SYMPFOL2	Parry's aster	Yellow	No Status
2006	{932ecd59-c218-4730-bf62-63bc369cbbd8}	WT-22-662	Blackwater	*Dicranum species*	DICRANU	Dicranum species	none	none
2007	{f88f0812-f989-4a89-a02b-4a8eb8a231ec}	WT-22-396	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
2008	{2a715324-0fe2-4147-a353-0b9f29825901}	WT-22-396	Blackwater	*Sambucus racemosa var. leucocarpa*	SAMBRAC6	eastern red elderberry	Yellow	No Status
2009	{a594fab5-7632-4d1b-aca3-018dca1d1af0}	WT-22-396	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
2010	{9c1eeccb-1a35-423a-b4dd-23b8e4809c20}	WT-22-396	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
2011	{ef4be4ff-5327-47b2-b38d-9f7b2d211659}	WT-22-396	Blackwater	*Tiarella trifoliata var. trifoliata*	TIARTRI1	three-leaved foamflower	Yellow	No Status
2012	{132c4afc-4f6c-4a3d-8499-389f0654a244}	WT-22-396	Blackwater	*Rubus pedatus*	RUBUPED	five-leaved bramble	Yellow	No Status
2013	{25439089-81b4-4dba-8982-a70b8eb32c10}	WT-22-396	Blackwater	*Gymnocarpium dryopteris*	GYMNDRY	oak fern	Yellow	No Status
2014	{1e11c70f-16f2-4ed9-ac06-cf7099f575f8}	WT-22-396	Blackwater	*Ribes lacustre*	RIBELAC	black gooseberry	Yellow	No Status
2015	{42dd3daf-0bf4-4387-93fe-b40f05ca9822}	WT-22-396	Blackwater	*Hylocomium splendens*	HYLOSPL	step moss	Yellow	No Status
2016	{de326003-92db-452b-b7c5-5251530c3474}	WT-22-396	Blackwater	*Chamaenerion angustifolium*	CHAMANG	fireweed	Yellow	No Status
2017	{2cee3685-97b4-401e-b372-aaa2a3eff626}	WT-22-396	Blackwater	*Streptopus amplexifolius*	STREAMP	clasping twistedstalk	Yellow	No Status
2018	{4735f4b0-a409-4724-88eb-69221e29ae1b}	WT-22-396	Blackwater	*Linnaea borealis ssp. borealis*	LINNBOR3	twinflower	Unknown	No Status
2019	{15afdb56-e0fb-4072-ba12-a3f8993914ef}	WT-22-396	Blackwater	*Ptilium crista-castrensis*	PTILCRI	knight's plume	Yellow	No Status
2020	{02aa2281-9d2e-4813-b0f3-9a8d528779ec}	WT-22-662a	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
2021	{c51da319-bdaa-42ce-b343-e977790f7a52}	WT-22-662a	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
2022	{bf5e479a-1578-416b-9d57-307f148cd290}	WT-22-662a	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
2023	{46236e96-d064-46b6-bae2-5c0fa83efea9}	WT-22-662a	Blackwater	*Rubus pedatus*	RUBUPED	five-leaved bramble	Yellow	No Status
2024	{5bf120ca-1df0-4d2c-b408-d098b9d8f280}	WT-22-662a	Blackwater	*Arnica cordifolia*	ARNICOR	heart-leaved arnica	Yellow	No Status
2025	{84a030e3-4ba4-4223-9a63-336ea21474c0}	WT-22-662a	Blackwater	*Linnaea borealis ssp. borealis*	LINNBOR3	twinflower	Unknown	No Status
2026	{0b86a60b-0e21-4abb-bb40-711f8b46684a}	WT-22-662a	Blackwater	*Pleurozium schreberi*	PLEUSCH	red-stemmed feathermoss	Yellow	No Status
2027	{9ade9eb3-49de-47a9-9597-172e288c7e01}	WT-22-662a	Blackwater	*Alectoria species*	ALECTOR	Alectoria species	none	none
2028	{85ba5ad2-87ac-4da8-a44e-a3107d6dc525}	WT-22-662a	Blackwater	*Bryoria species*	BRYORIA	Bryoria species	none	none
2029	{f6eaa568-3fb9-4f96-94bc-4f15ee1fc330}	WT-22-662a	Blackwater	*Streptopus amplexifolius*	STREAMP	clasping twistedstalk	Yellow	No Status
2030	{5e5d9455-b3d3-4de3-903b-1beeaa2794cc}	WT-22-662a	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
2031	{c7cbb4c7-c209-40b8-8f62-30d75a81e7e7}	WT-22-662a	Blackwater	*Ptilium crista-castrensis*	PTILCRI	knight's plume	Yellow	No Status
2033	{d60e014a-a76c-4d3f-8608-bea28196fcd9}	WT-22-662a	Blackwater	*Neottia cordata*	NEOTCOR	heart-leaved twayblade	Yellow	No Status
2034	{311bdac0-9039-45fc-b5a3-1c62cfcce164}	WT-22-662a	Blackwater	*Lycopodium annotinum*	LYCOANN	stiff club-moss	Yellow	No Status
2035	{28a5eeb5-5fa3-4581-b960-3ed9cd2108dd}	WT-22-662a	Blackwater	*Peltigera species*	PELTIGE	Peltigera species	none	none
2036	{849072bb-2b9a-424c-8b14-a27b81bd4e8a}	WT-22-507	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
2037	{2e42c71f-fbdf-48dd-a769-eea385f2052b}	WT-22-507	Blackwater	*Salix drummondiana*	SALIDRU	Drummond's willow	Yellow	No Status
2038	{25827e00-1807-4cf1-8729-06eae11ea2e0}	WT-22-507	Blackwater	*Salix barclayi*	SALIBAC	Barclay's willow	Yellow	No Status
2039	{47b35343-ea5a-465c-af75-497e6d61cfef}	WT-22-507	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
2040	{892546c9-0870-46a7-b706-6707a6128359}	WT-22-507	Blackwater	*Symphyotrichum foliaceum var. parryi*	SYMPFOL2	Parry's aster	Yellow	No Status
2041	{f9505b07-5818-4f59-9c74-e673a7109081}	WT-22-507	Blackwater	*Trollius albiflorus*	TROLALB	globeflower	Yellow	No Status
2042	{67ef92a8-16e8-4d02-9ad1-991cca62c8a0}	WT-22-507	Blackwater	*Achillea millefolium*	ACHIMIL	yarrow	Exotic	No Status
2043	{b05f5077-5f68-41d6-9e3c-855a94392985}	WT-22-507	Blackwater	*Petasites frigidus var. palmatus*	PETAFRI3	sweet coltsfoot	Yellow	No Status
2044	{ced8dfd8-efd0-4e0a-8aef-457e21caab3f}	WT-22-507	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
2045	{870a86a1-e31a-4921-a59b-4f5a12bd2d0b}	WT-22-507	Blackwater	*Senecio triangularis*	SENETRI	arrow-leaved groundsel	Yellow	No Status
2046	{95d8a61d-05f4-4f16-bc45-82959a5ef619}	WT-22-507	Blackwater	*Plagiomnium species*	PLAGIOM	Plagiomnium species	none	none
2047	{7c06d85f-7599-40f5-bd76-aa9688f1056a}	WT-22-507	Blackwater	*Polytrichum species*	POLYTRI	Polytrichum species	none	none
2048	{894ea69b-89e6-4cb5-8173-47c8f3ca7c54}	WT-22-507	Blackwater	*Arnica cordifolia*	ARNICOR	heart-leaved arnica	Yellow	No Status
2049	{59e712e8-7338-430a-9a5d-93828697107f}	WT-22-507	Blackwater	*Bryoria species*	BRYORIA	Bryoria species	none	none

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
2004	{f7c673ca-406e-4c12-9827-e3efa9e85245}	Herb						0.1			no		no	
2005	{cba92eb7-5dbe-49b9-b9fb-6f6b3a94f18a}	Herb						0.1			no		no	
2006	{932ecd59-c218-4730-bf62-63bc369cbbd8}	Moss or Lichen							1		no		no	
2007	{f88f0812-f989-4a89-a02b-4a8eb8a231ec}										no		no	
2008	{2a715324-0fe2-4147-a353-0b9f29825901}										no		no	
2009	{a594fab5-7632-4d1b-aca3-018dca1d1af0}										no		no	
2010	{9c1eeccb-1a35-423a-b4dd-23b8e4809c20}										no		no	
2011	{ef4be4ff-5327-47b2-b38d-9f7b2d211659}										no		no	
2012	{132c4afc-4f6c-4a3d-8499-389f0654a244}										no		no	
2013	{25439089-81b4-4dba-8982-a70b8eb32c10}										no		no	
2014	{1e11c70f-16f2-4ed9-ac06-cf7099f575f8}										no		no	
2015	{42dd3daf-0bf4-4387-93fe-b40f05ca9822}										no		no	
2016	{de326003-92db-452b-b7c5-5251530c3474}										no		no	
2017	{2cee3685-97b4-401e-b372-aaa2a3eff626}										no		no	
2018	{4735f4b0-a409-4724-88eb-69221e29ae1b}										no		no	
2019	{15afdb56-e0fb-4072-ba12-a3f8993914ef}										no		no	
2020	{02aa2281-9d2e-4813-b0f3-9a8d528779ec}										no		no	
2021	{c51da319-bdaa-42ce-b343-e977790f7a52}										no		no	
2022	{bf5e479a-1578-416b-9d57-307f148cd290}										no		no	
2023	{46236e96-d064-46b6-bae2-5c0fa83efea9}										no		no	
2024	{5bf120ca-1df0-4d2c-b408-d098b9d8f280}										no		no	
2025	{84a030e3-4ba4-4223-9a63-336ea21474c0}										no		no	
2026	{0b86a60b-0e21-4abb-bb40-711f8b46684a}										no		no	
2027	{9ade9eb3-49de-47a9-9597-172e288c7e01}										no		no	
2028	{85ba5ad2-87ac-4da8-a44e-a3107d6dc525}										no		no	
2029	{f6eaa568-3fb9-4f96-94bc-4f15ee1fc330}										no		no	
2030	{5e5d9455-b3d3-4de3-903b-1beeaa2794cc}										no		no	
2031	{c7cbb4c7-c209-40b8-8f62-30d75a81e7e7}										no		no	
2033	{d60e014a-a76c-4d3f-8608-bea28196fcd9}										no		no	
2034	{311bdac0-9039-45fc-b5a3-1c62cfcce164}										no		no	
2035	{28a5eeb5-5fa3-4581-b960-3ed9cd2108dd}										no		no	
2036	{849072bb-2b9a-424c-8b14-a27b81bd4e8a}										no		no	
2037	{2e42c71f-fbdf-48dd-a769-eea385f2052b}										no		no	
2038	{25827e00-1807-4cf1-8729-06eae11ea2e0}										no		no	
2039	{47b35343-ea5a-465c-af75-497e6d61cfef}										no		no	
2040	{892546c9-0870-46a7-b706-6707a6128359}										no		no	
2041	{f9505b07-5818-4f59-9c74-e673a7109081}										no		no	
2042	{67ef92a8-16e8-4d02-9ad1-991cca62c8a0}										no		no	
2043	{b05f5077-5f68-41d6-9e3c-855a94392985}										no		no	
2044	{ced8dfd8-efd0-4e0a-8aef-457e21caab3f}										no		no	
2045	{870a86a1-e31a-4921-a59b-4f5a12bd2d0b}										no		no	
2046	{95d8a61d-05f4-4f16-bc45-82959a5ef619}										no		no	
2047	{7c06d85f-7599-40f5-bd76-aa9688f1056a}										no		no	
2048	{894ea69b-89e6-4cb5-8173-47c8f3ca7c54}										no		no	
2049	{59e712e8-7338-430a-9a5d-93828697107f}										no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
2004	{f7c673ca-406e-4c12-9827-e3efa9e85245}			{90d48856-7a51-4c58-9848-0ed60c5a4129}	2022-07-31 3:03
2005	{cba92eb7-5dbe-49b9-b9fb-6f6b3a94f18a}			{90d48856-7a51-4c58-9848-0ed60c5a4129}	2022-07-31 3:03
2006	{932ecd59-c218-4730-bf62-63bc369cbbd8}			{90d48856-7a51-4c58-9848-0ed60c5a4129}	2022-07-31 3:03
2007	{f88f0812-f989-4a89-a02b-4a8eb8a231ec}			{688d5645-fc12-4b61-ba7f-ecec62104591}	2022-07-31 3:03
2008	{2a715324-0fe2-4147-a353-0b9f29825901}			{688d5645-fc12-4b61-ba7f-ecec62104591}	2022-07-31 3:03
2009	{a594fab5-7632-4d1b-aca3-018dca1d1af0}			{688d5645-fc12-4b61-ba7f-ecec62104591}	2022-07-31 3:03
2010	{9c1eeccb-1a35-423a-b4dd-23b8e4809c20}			{688d5645-fc12-4b61-ba7f-ecec62104591}	2022-07-31 3:03
2011	{ef4be4ff-5327-47b2-b38d-9f7b2d211659}			{688d5645-fc12-4b61-ba7f-ecec62104591}	2022-07-31 3:03
2012	{132c4afc-4f6c-4a3d-8499-389f0654a244}			{688d5645-fc12-4b61-ba7f-ecec62104591}	2022-07-31 3:03
2013	{25439089-81b4-4dba-8982-a70b8eb32c10}			{688d5645-fc12-4b61-ba7f-ecec62104591}	2022-07-31 3:03
2014	{1e11c70f-16f2-4ed9-ac06-cf7099f575f8}			{688d5645-fc12-4b61-ba7f-ecec62104591}	2022-07-31 3:03
2015	{42dd3daf-0bf4-4387-93fe-b40f05ca9822}			{688d5645-fc12-4b61-ba7f-ecec62104591}	2022-07-31 3:03
2016	{de326003-92db-452b-b7c5-5251530c3474}			{688d5645-fc12-4b61-ba7f-ecec62104591}	2022-07-31 3:03
2017	{2cee3685-97b4-401e-b372-aaa2a3eff626}			{688d5645-fc12-4b61-ba7f-ecec62104591}	2022-07-31 3:03
2018	{4735f4b0-a409-4724-88eb-69221e29ae1b}			{688d5645-fc12-4b61-ba7f-ecec62104591}	2022-07-31 3:03
2019	{15afdb56-e0fb-4072-ba12-a3f8993914ef}			{688d5645-fc12-4b61-ba7f-ecec62104591}	2022-07-31 3:03
2020	{02aa2281-9d2e-4813-b0f3-9a8d528779ec}			{ffbd837d-31f7-4f25-9c78-1156ade55a7e}	2022-07-31 3:03
2021	{c51da319-bdaa-42ce-b343-e977790f7a52}			{ffbd837d-31f7-4f25-9c78-1156ade55a7e}	2022-07-31 3:03
2022	{bf5e479a-1578-416b-9d57-307f148cd290}			{ffbd837d-31f7-4f25-9c78-1156ade55a7e}	2022-07-31 3:03
2023	{46236e96-d064-46b6-bae2-5c0fa83efea9}			{ffbd837d-31f7-4f25-9c78-1156ade55a7e}	2022-07-31 3:03
2024	{5bf120ca-1df0-4d2c-b408-d098b9d8f280}			{ffbd837d-31f7-4f25-9c78-1156ade55a7e}	2022-07-31 3:03
2025	{84a030e3-4ba4-4223-9a63-336ea21474c0}			{ffbd837d-31f7-4f25-9c78-1156ade55a7e}	2022-07-31 3:03
2026	{0b86a60b-0e21-4abb-bb40-711f8b46684a}			{ffbd837d-31f7-4f25-9c78-1156ade55a7e}	2022-07-31 3:03
2027	{9ade9eb3-49de-47a9-9597-172e288c7e01}			{ffbd837d-31f7-4f25-9c78-1156ade55a7e}	2022-07-31 3:03
2028	{85ba5ad2-87ac-4da8-a44e-a3107d6dc525}			{ffbd837d-31f7-4f25-9c78-1156ade55a7e}	2022-07-31 3:03
2029	{f6eaa568-3fb9-4f96-94bc-4f15ee1fc330}			{ffbd837d-31f7-4f25-9c78-1156ade55a7e}	2022-07-31 3:03
2030	{5e5d9455-b3d3-4de3-903b-1beeaa2794cc}			{ffbd837d-31f7-4f25-9c78-1156ade55a7e}	2022-07-31 3:03
2031	{c7cbb4c7-c209-40b8-8f62-30d75a81e7e7}			{ffbd837d-31f7-4f25-9c78-1156ade55a7e}	2022-07-31 3:03
2033	{d60e014a-a76c-4d3f-8608-bea28196fcd9}			{ffbd837d-31f7-4f25-9c78-1156ade55a7e}	2022-07-31 3:03
2034	{311bdac0-9039-45fc-b5a3-1c62cfcce164}			{ffbd837d-31f7-4f25-9c78-1156ade55a7e}	2022-07-31 3:03
2035	{28a5eeb5-5fa3-4581-b960-3ed9cd2108dd}			{ffbd837d-31f7-4f25-9c78-1156ade55a7e}	2022-07-31 3:03
2036	{849072bb-2b9a-424c-8b14-a27b81bd4e8a}			{8d230686-686f-47c6-851d-627c4016c843}	2022-07-31 3:03
2037	{2e42c71f-fbdf-48dd-a769-eea385f2052b}			{8d230686-686f-47c6-851d-627c4016c843}	2022-07-31 3:03
2038	{25827e00-1807-4cf1-8729-06eae11ea2e0}			{8d230686-686f-47c6-851d-627c4016c843}	2022-07-31 3:03
2039	{47b35343-ea5a-465c-af75-497e6d61cfef}			{8d230686-686f-47c6-851d-627c4016c843}	2022-07-31 3:03
2040	{892546c9-0870-46a7-b706-6707a6128359}			{8d230686-686f-47c6-851d-627c4016c843}	2022-07-31 3:03
2041	{f9505b07-5818-4f59-9c74-e673a7109081}			{8d230686-686f-47c6-851d-627c4016c843}	2022-07-31 3:03
2042	{67ef92a8-16e8-4d02-9ad1-991cca62c8a0}			{8d230686-686f-47c6-851d-627c4016c843}	2022-07-31 3:03
2043	{b05f5077-5f68-41d6-9e3c-855a94392985}			{8d230686-686f-47c6-851d-627c4016c843}	2022-07-31 3:03
2044	{ced8dfd8-efd0-4e0a-8aef-457e21caab3f}			{8d230686-686f-47c6-851d-627c4016c843}	2022-07-31 3:03
2045	{870a86a1-e31a-4921-a59b-4f5a12bd2d0b}			{8d230686-686f-47c6-851d-627c4016c843}	2022-07-31 3:03
2046	{95d8a61d-05f4-4f16-bc45-82959a5ef619}			{8d230686-686f-47c6-851d-627c4016c843}	2022-07-31 3:03
2047	{7c06d85f-7599-40f5-bd76-aa9688f1056a}			{8d230686-686f-47c6-851d-627c4016c843}	2022-07-31 3:03
2048	{894ea69b-89e6-4cb5-8173-47c8f3ca7c54}			{8d230686-686f-47c6-851d-627c4016c843}	2022-07-31 3:03
2049	{59e712e8-7338-430a-9a5d-93828697107f}			{8d230686-686f-47c6-851d-627c4016c843}	2022-07-31 3:03

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
2004	{f7c673ca-406e-4c12-9827-e3efa9e85245}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2005	{cba92eb7-5dbe-49b9-b9fb-6f6b3a94f18a}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2006	{932ecd59-c218-4730-bf62-63bc369cbbd8}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2007	{f88f0812-f989-4a89-a02b-4a8eb8a231ec}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2008	{2a715324-0fe2-4147-a353-0b9f29825901}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2009	{a594fab5-7632-4d1b-aca3-018dca1d1af0}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2010	{9c1eeccb-1a35-423a-b4dd-23b8e4809c20}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2011	{ef4be4ff-5327-47b2-b38d-9f7b2d211659}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2012	{132c4afc-4f6c-4a3d-8499-389f0654a244}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2013	{25439089-81b4-4dba-8982-a70b8eb32c10}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2014	{1e11c70f-16f2-4ed9-ac06-cf7099f575f8}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2015	{42dd3daf-0bf4-4387-93fe-b40f05ca9822}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2016	{de326003-92db-452b-b7c5-5251530c3474}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2017	{2cee3685-97b4-401e-b372-aaa2a3eff626}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2018	{4735f4b0-a409-4724-88eb-69221e29ae1b}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2019	{15afdb56-e0fb-4072-ba12-a3f8993914ef}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2020	{02aa2281-9d2e-4813-b0f3-9a8d528779ec}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2021	{c51da319-bdaa-42ce-b343-e977790f7a52}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2022	{bf5e479a-1578-416b-9d57-307f148cd290}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2023	{46236e96-d064-46b6-bae2-5c0fa83efea9}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2024	{5bf120ca-1df0-4d2c-b408-d098b9d8f280}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2025	{84a030e3-4ba4-4223-9a63-336ea21474c0}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2026	{0b86a60b-0e21-4abb-bb40-711f8b46684a}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2027	{9ade9eb3-49de-47a9-9597-172e288c7e01}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2028	{85ba5ad2-87ac-4da8-a44e-a3107d6dc525}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2029	{f6eaa568-3fb9-4f96-94bc-4f15ee1fc330}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2030	{5e5d9455-b3d3-4de3-903b-1beeaa2794cc}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2031	{c7cbb4c7-c209-40b8-8f62-30d75a81e7e7}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2033	{d60e014a-a76c-4d3f-8608-bea28196fcd9}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2034	{311bdac0-9039-45fc-b5a3-1c62cfcce164}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2035	{28a5eeb5-5fa3-4581-b960-3ed9cd2108dd}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2036	{849072bb-2b9a-424c-8b14-a27b81bd4e8a}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2037	{2e42c71f-fbdf-48dd-a769-eea385f2052b}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2038	{25827e00-1807-4cf1-8729-06eae11ea2e0}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2039	{47b35343-ea5a-465c-af75-497e6d61cfef}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2040	{892546c9-0870-46a7-b706-6707a6128359}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2041	{f9505b07-5818-4f59-9c74-e673a7109081}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2042	{67ef92a8-16e8-4d02-9ad1-991cca62c8a0}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2043	{b05f5077-5f68-41d6-9e3c-855a94392985}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2044	{ced8dfd8-efd0-4e0a-8aef-457e21caab3f}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2045	{870a86a1-e31a-4921-a59b-4f5a12bd2d0b}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2046	{95d8a61d-05f4-4f16-bc45-82959a5ef619}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2047	{7c06d85f-7599-40f5-bd76-aa9688f1056a}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2048	{894ea69b-89e6-4cb5-8173-47c8f3ca7c54}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2049	{59e712e8-7338-430a-9a5d-93828697107f}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
2050	{6ee496f2-e6fe-427c-ba42-60c9d3343222}	WT-22-507	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
2051	{7bb08b94-3a70-43f3-8641-9e1e92eae620}	WT-22-507	Blackwater	*Aconitum delphiniifolium*	ACONDEL	mountain monkshood	Yellow	No Status
2052	{dceb64ba-555d-4eef-a648-66cf17e4e73f}	WT-22-507	Blackwater	*Chamaenerion angustifolium*	CHAMANG	fireweed	Yellow	No Status
2053	{ba4a48f7-40c1-4502-8268-fb9c61af4155}	WT-22-507	Blackwater	*Hylocomium splendens*	HYLOSPL	step moss	Yellow	No Status
2054	{5cd969b3-f7c5-46c4-982e-373616167c38}	WT-22-507	Blackwater	*Pleurozium schreberi*	PLEUSCH	red-stemmed feathermoss	Yellow	No Status
2055	{faa940ff-0657-4b77-a53c-6e47431654ab}	WT-22-507	Blackwater	*Lycopodium annotinum*	LYCOANN	stiff club-moss	Yellow	No Status
2056	{4f3d9ebd-fd9c-4a3c-8023-81b98c256b27}	WT-22-507	Blackwater	*Artemisia norvegica ssp. saxatilis*	ARTENOR1	mountain sagewort	Yellow	No Status
2057	{c37b43e6-02ce-41d4-9148-8cb1603c8778}	WT-22-451	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
2058	{c947607f-9b7d-4785-82d1-19db64b78eba}	WT-22-451	Blackwater	*Betula glandulosa*	BETUGLA	dwarf birch	Yellow	No Status
2059	{86354c24-234b-452a-ac8d-b53a08eab6d4}	WT-22-451	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
2060	{cc639b19-bf05-4470-8d0e-aa0c016b5c85}	WT-22-451	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
2061	{f472f782-70cb-49c0-a43d-c7b2aaf09759}	WT-22-451	Blackwater	*Platanthera dilatata var. dilatata*	PLATDIL2	fragrant white rein orchid	Yellow	No Status
2062	{af46ecb8-5182-4ddc-bfe4-d11767066b9f}	WT-22-451	Blackwater	*Salix pedicellaris*	SALIPED	bog willow	Yellow	No Status
2063	{838465ad-5438-425e-8dbf-63f62067080e}	WT-22-451	Blackwater	*Aulacomnium palustre*	AULAPAL		Yellow	No Status
2064	{a53ea577-e41e-4a49-9008-58353de0c9ee}	WT-22-451	Blackwater	*Salix drummondiana*	SALIDRU	Drummond's willow	Yellow	No Status
2065	{9b581df6-967a-45af-9cb4-48d9f83847e2}	WT-22-451	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
2066	{ed302ae9-9c59-4abc-834e-c0546dfe4ed8}	WT-22-451	Blackwater	*Carex tenuiflora*	CARETEN	sparse-flowered sedge	Yellow	No Status
2067	{2ea5db6b-f72f-4753-8a67-15edd6335804}	WT-22-451	Blackwater	*Eriophorum chamissonis var. chamissonis*	ERIOCHA3	Chamisso's cotton-grass	Yellow	No Status
2068	{658d05d0-be43-4c35-ad63-b9c4a3dda8d6}	WT-22-451	Blackwater	*Carex utriculata*	CAREUTR	beaked sedge	Yellow	No Status
2069	{dd08e320-8ced-4444-8299-6f25ebdf3678}	WT-22-023	Blackwater	*Carex tenuiflora*	CARETEN	sparse-flowered sedge	Yellow	No Status
2070	{475fc616-568b-4a62-8186-67cd2d958037}	WT-22-023	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
2071	{52bbbe00-40a0-474b-a037-0b332b344f4e}	WT-22-023	Blackwater	*Polytrichum species*	POLYTRI	Polytrichum species	none	none
2072	{c2dae766-48ae-4fcb-8a86-57fd8f0a1001}	WT-22-023	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
2073	{330846e9-6b58-4ccc-b898-671ddbd88f0b}	WT-22-023	Blackwater	*Carex disperma*	CAREDIS	soft-leaved sedge	Yellow	No Status
2074	{2fefd385-1455-4de5-89d3-7dd474e8c909}	WT-22-023	Blackwater	*Comarum palustre*	COMAPAU	marsh cinquefoil	Yellow	No Status
2075	{b5f43e9d-32f0-4d94-b31b-778052893dda}	WT-22-023	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
2076	{0b1c6a85-5b22-4ff9-a3da-d25f4785b66f}	WT-22-023	Blackwater	*Carex species*	CAREX	Carex species	none	none
2077	{3a310882-7d0e-452a-8643-1166a3a7b309}	WT-22-027	Blackwater	*Carex utriculata*	CAREUTR	beaked sedge	Yellow	No Status
2078	{ddeabf94-c287-45c0-beee-ab7fa99512cc}	WT-22-027	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
2079	{f92e65ba-71be-4a54-836c-2afbd7b2dc87}	WT-22-027	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
2080	{b55bf507-eeec-48a2-91a4-32c64c1ec33f}	WT-22-027	Blackwater	*Carex disperma*	CAREDIS	soft-leaved sedge	Yellow	No Status
2081	{76e504fa-73d9-4d45-b08f-0f232844b130}	WT-22-027	Blackwater	*Comarum palustre*	COMAPAU	marsh cinquefoil	Yellow	No Status
2082	{f8baa843-fb69-40ca-b713-609be4579181}	WT-22-027	Blackwater	*Poa palustris*	POA_PAL	fowl bluegrass	Yellow	No Status
2083	{7b47e5fa-ffff-455d-b6c7-97e59b2dd660}	WT-22-027	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
2084	{f6c83a3f-e7e1-4692-86d1-141839c3cd0e}	WT-22-027	Blackwater	*Salix myrtillifolia*	SALIMYR	bilberry willow	Yellow	No Status
2085	{f8bfea5c-fbe2-4d7d-ab49-746aa4f38c74}	WT-22-027	Blackwater	*Carex species*	CAREX	Carex species	none	none
2086	{1891cef1-4dcd-46a0-9cf8-5aa3b89fd000}	WT-22-069	Blackwater	*Carex utriculata*	CAREUTR	beaked sedge	Yellow	No Status
2087	{45e378ce-5db6-490c-a47b-4376565c7806}	WT-22-069	Blackwater	*Comarum palustre*	COMAPAU	marsh cinquefoil	Yellow	No Status
2088	{f7e725ed-10bf-445b-9135-dc5da735b159}	WT-22-069	Blackwater	*Petasites frigidus var. frigidus*	PETAFRI1	sweet coltsfoot	Yellow	No Status
2089	{3943db5b-5356-4795-85da-4017d483f5cd}	WT-22-069	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
2090	{d16d5832-8b0a-41e7-8281-7acfd739a0ae}	WT-22-069	Blackwater	*Salix myrtillifolia*	SALIMYR	bilberry willow	Yellow	No Status
2091	{33213c72-7de0-401c-bee7-058944775d5d}	WT-22-069	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
2092	{74a7bd02-7660-4d9e-902a-1372c1220239}	WT-22-069	Blackwater	*Alnus incana ssp. tenuifolia*	ALNUINC2	mountain alder	Yellow	No Status
2093	{328aec35-e5f9-48e1-bb6a-d88a0ae991bb}	WT-22-069	Blackwater	*Salix discolor*	SALIDIS	pussy willow	Yellow	No Status
2094	{7906bbbd-9fbc-46be-b842-e87302bc1fc2}	WT-22-069	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
2050	{6ee496f2-e6fe-427c-ba42-60c9d3343222}										no		no	
2051	{7bb08b94-3a70-43f3-8641-9e1e92eae620}										no		no	
2052	{dceb64ba-555d-4eef-a648-66cf17e4e73f}										no		no	
2053	{ba4a48f7-40c1-4502-8268-fb9c61af4155}										no		no	
2054	{5cd969b3-f7c5-46c4-982e-373616167c38}										no		no	
2055	{faa940ff-0657-4b77-a53c-6e47431654ab}										no		no	
2056	{4f3d9ebd-fd9c-4a3c-8023-81b98c256b27}										no		no	
2057	{c37b43e6-02ce-41d4-9148-8cb1603c8778}										no		no	
2058	{c947607f-9b7d-4785-82d1-19db64b78eba}										no		no	
2059	{86354c24-234b-452a-ac8d-b53a08eab6d4}										no		no	
2060	{cc639b19-bf05-4470-8d0e-aa0c016b5c85}										no		no	
2061	{f472f782-70cb-49c0-a43d-c7b2aaf09759}										no		no	
2062	{af46ecb8-5182-4ddc-bfe4-d11767066b9f}										no		no	
2063	{838465ad-5438-425e-8dbf-63f62067080e}										no		no	
2064	{a53ea577-e41e-4a49-9008-58353de0c9ee}										no		no	
2065	{9b581df6-967a-45af-9cb4-48d9f83847e2}										no		no	
2066	{ed302ae9-9c59-4abc-834e-c0546dfe4ed8}										no		no	
2067	{2ea5db6b-f72f-4753-8a67-15edd6335804}										no		no	
2068	{658d05d0-be43-4c35-ad63-b9c4a3dda8d6}										no		no	
2069	{dd08e320-8ced-4444-8299-6f25ebdf3678}	Herb						2			no		no	
2070	{475fc616-568b-4a62-8186-67cd2d958037}	Moss or Lichen							40		no		no	
2071	{52bbbe00-40a0-474b-a037-0b332b344f4e}	Moss or Lichen							2		no		no	
2072	{c2dae766-48ae-4fcb-8a86-57fd8f0a1001}	Herb						1			no		no	
2073	{330846e9-6b58-4ccc-b898-671ddbd88f0b}	Herb						3			no		no	
2074	{2fefd385-1455-4de5-89d3-7dd474e8c909}	Herb						5			no		no	
2075	{b5f43e9d-32f0-4d94-b31b-778052893dda}	Herb						1			no		no	
2076	{0b1c6a85-5b22-4ff9-a3da-d25f4785b66f}	Herb						20			no		no	
2077	{3a310882-7d0e-452a-8643-1166a3a7b309}	Herb						25			no		no	
2078	{ddeabf94-c287-45c0-beee-ab7fa99512cc}	Herb						5			no		no	
2079	{f92e65ba-71be-4a54-836c-2afbd7b2dc87}	Moss or Lichen							5		no		no	
2080	{b55bf507-eeec-48a2-91a4-32c64c1ec33f}	Herb						5			no		no	
2081	{76e504fa-73d9-4d45-b08f-0f232844b130}	Herb						7			no		no	
2082	{f8baa843-fb69-40ca-b713-609be4579181}	Herb						0.1			no		no	
2083	{7b47e5fa-ffff-455d-b6c7-97e59b2dd660}	Herb						0.1			no		no	
2084	{f6c83a3f-e7e1-4692-86d1-141839c3cd0e}	Tree or Shrub					0.1				no		no	
2085	{f8bfea5c-fbe2-4d7d-ab49-746aa4f38c74}	Herb						3			no		no	
2086	{1891cef1-4dcd-46a0-9cf8-5aa3b89fd000}	Herb						85			no		no	
2087	{45e378ce-5db6-490c-a47b-4376565c7806}	Herb						1			no		no	
2088	{f7e725ed-10bf-445b-9135-dc5da735b159}	Herb						5			no		no	
2089	{3943db5b-5356-4795-85da-4017d483f5cd}	Tree or Shrub		1							no		no	
2090	{d16d5832-8b0a-41e7-8281-7acfd739a0ae}	Tree or Shrub				1					no		no	
2091	{33213c72-7de0-401c-bee7-058944775d5d}	Herb						1			no		no	
2092	{74a7bd02-7660-4d9e-902a-1372c1220239}	Tree or Shrub				1					no		no	
2093	{328aec35-e5f9-48e1-bb6a-d88a0ae991bb}	Tree or Shrub				5					no		no	
2094	{7906bbbd-9fbc-46be-b842-e87302bc1fc2}	Tree or Shrub					0.1				no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
2050	{6ee496f2-e6fe-427c-ba42-60c9d3343222}			{8d230686-686f-47c6-851d-627c4016c843}	2022-07-31 3:03
2051	{7bb08b94-3a70-43f3-8641-9e1e92eae620}			{8d230686-686f-47c6-851d-627c4016c843}	2022-07-31 3:03
2052	{dceb64ba-555d-4eef-a648-66cf17e4e73f}			{8d230686-686f-47c6-851d-627c4016c843}	2022-07-31 3:03
2053	{ba4a48f7-40c1-4502-8268-fb9c61af4155}			{8d230686-686f-47c6-851d-627c4016c843}	2022-07-31 3:03
2054	{5cd969b3-f7c5-46c4-982e-373616167c38}			{8d230686-686f-47c6-851d-627c4016c843}	2022-07-31 3:03
2055	{faa940ff-0657-4b77-a53c-6e47431654ab}			{8d230686-686f-47c6-851d-627c4016c843}	2022-07-31 3:03
2056	{4f3d9ebd-fd9c-4a3c-8023-81b98c256b27}			{8d230686-686f-47c6-851d-627c4016c843}	2022-07-31 3:03
2057	{c37b43e6-02ce-41d4-9148-8cb1603c8778}			{75e038ca-9642-488b-a2de-c22cbc0577ce}	2022-07-31 3:03
2058	{c947607f-9b7d-4785-82d1-19db64b78eba}			{75e038ca-9642-488b-a2de-c22cbc0577ce}	2022-07-31 3:03
2059	{86354c24-234b-452a-ac8d-b53a08eab6d4}			{75e038ca-9642-488b-a2de-c22cbc0577ce}	2022-07-31 3:03
2060	{cc639b19-bf05-4470-8d0e-aa0c016b5c85}			{75e038ca-9642-488b-a2de-c22cbc0577ce}	2022-07-31 3:03
2061	{f472f782-70cb-49c0-a43d-c7b2aaf09759}			{75e038ca-9642-488b-a2de-c22cbc0577ce}	2022-07-31 3:03
2062	{af46ecb8-5182-4ddc-bfe4-d11767066b9f}			{75e038ca-9642-488b-a2de-c22cbc0577ce}	2022-07-31 3:03
2063	{838465ad-5438-425e-8dbf-63f62067080e}			{75e038ca-9642-488b-a2de-c22cbc0577ce}	2022-07-31 3:03
2064	{a53ea577-e41e-4a49-9008-58353de0c9ee}			{75e038ca-9642-488b-a2de-c22cbc0577ce}	2022-07-31 3:03
2065	{9b581df6-967a-45af-9cb4-48d9f83847e2}			{75e038ca-9642-488b-a2de-c22cbc0577ce}	2022-07-31 3:03
2066	{ed302ae9-9c59-4abc-834e-c0546dfe4ed8}			{75e038ca-9642-488b-a2de-c22cbc0577ce}	2022-07-31 3:03
2067	{2ea5db6b-f72f-4753-8a67-15edd6335804}			{75e038ca-9642-488b-a2de-c22cbc0577ce}	2022-07-31 3:03
2068	{658d05d0-be43-4c35-ad63-b9c4a3dda8d6}			{75e038ca-9642-488b-a2de-c22cbc0577ce}	2022-07-31 3:03
2069	{dd08e320-8ced-4444-8299-6f25ebdf3678}			{458f7b90-0018-4c9c-9e39-352c25331acc}	2022-08-01 4:17
2070	{475fc616-568b-4a62-8186-67cd2d958037}			{458f7b90-0018-4c9c-9e39-352c25331acc}	2022-08-01 4:17
2071	{52bbbe00-40a0-474b-a037-0b332b344f4e}			{458f7b90-0018-4c9c-9e39-352c25331acc}	2022-08-01 4:17
2072	{c2dae766-48ae-4fcb-8a86-57fd8f0a1001}			{458f7b90-0018-4c9c-9e39-352c25331acc}	2022-08-01 4:17
2073	{330846e9-6b58-4ccc-b898-671ddbd88f0b}			{458f7b90-0018-4c9c-9e39-352c25331acc}	2022-08-01 4:17
2074	{2fefd385-1455-4de5-89d3-7dd474e8c909}			{458f7b90-0018-4c9c-9e39-352c25331acc}	2022-08-01 4:17
2075	{b5f43e9d-32f0-4d94-b31b-778052893dda}			{458f7b90-0018-4c9c-9e39-352c25331acc}	2022-08-01 4:17
2076	{0b1c6a85-5b22-4ff9-a3da-d25f4785b66f}			{458f7b90-0018-4c9c-9e39-352c25331acc}	2022-08-01 4:17
2077	{3a310882-7d0e-452a-8643-1166a3a7b309}			{88923c9a-e7ab-4cb1-9331-6cbc7dc1acb2}	2022-08-01 4:17
2078	{ddeabf94-c287-45c0-beee-ab7fa99512cc}			{88923c9a-e7ab-4cb1-9331-6cbc7dc1acb2}	2022-08-01 4:17
2079	{f92e65ba-71be-4a54-836c-2afbd7b2dc87}			{88923c9a-e7ab-4cb1-9331-6cbc7dc1acb2}	2022-08-01 4:17
2080	{b55bf507-eeec-48a2-91a4-32c64c1ec33f}			{88923c9a-e7ab-4cb1-9331-6cbc7dc1acb2}	2022-08-01 4:17
2081	{76e504fa-73d9-4d45-b08f-0f232844b130}			{88923c9a-e7ab-4cb1-9331-6cbc7dc1acb2}	2022-08-01 4:17
2082	{f8baa843-fb69-40ca-b713-609be4579181}			{88923c9a-e7ab-4cb1-9331-6cbc7dc1acb2}	2022-08-01 4:17
2083	{7b47e5fa-ffff-455d-b6c7-97e59b2dd660}			{88923c9a-e7ab-4cb1-9331-6cbc7dc1acb2}	2022-08-01 4:17
2084	{f6c83a3f-e7e1-4692-86d1-141839c3cd0e}			{88923c9a-e7ab-4cb1-9331-6cbc7dc1acb2}	2022-08-01 4:17
2085	{f8bfea5c-fbe2-4d7d-ab49-746aa4f38c74}			{88923c9a-e7ab-4cb1-9331-6cbc7dc1acb2}	2022-08-01 4:17
2086	{1891cef1-4dcd-46a0-9cf8-5aa3b89fd000}			{7d2b0eb6-1296-42d3-8e85-933d8e94a10f}	2022-08-02 2:43
2087	{45e378ce-5db6-490c-a47b-4376565c7806}			{7d2b0eb6-1296-42d3-8e85-933d8e94a10f}	2022-08-02 2:43
2088	{f7e725ed-10bf-445b-9135-dc5da735b159}			{7d2b0eb6-1296-42d3-8e85-933d8e94a10f}	2022-08-02 2:43
2089	{3943db5b-5356-4795-85da-4017d483f5cd}			{7d2b0eb6-1296-42d3-8e85-933d8e94a10f}	2022-08-02 2:43
2090	{d16d5832-8b0a-41e7-8281-7acfd739a0ae}			{7d2b0eb6-1296-42d3-8e85-933d8e94a10f}	2022-08-02 2:43
2091	{33213c72-7de0-401c-bee7-058944775d5d}			{7d2b0eb6-1296-42d3-8e85-933d8e94a10f}	2022-08-02 2:43
2092	{74a7bd02-7660-4d9e-902a-1372c1220239}			{7d2b0eb6-1296-42d3-8e85-933d8e94a10f}	2022-08-02 2:43
2093	{328aec35-e5f9-48e1-bb6a-d88a0ae991bb}			{7d2b0eb6-1296-42d3-8e85-933d8e94a10f}	2022-08-02 2:43
2094	{7906bbbd-9fbc-46be-b842-e87302bc1fc2}			{7d2b0eb6-1296-42d3-8e85-933d8e94a10f}	2022-08-02 2:43

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
2050	{6ee496f2-e6fe-427c-ba42-60c9d3343222}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2051	{7bb08b94-3a70-43f3-8641-9e1e92eae620}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2052	{dceb64ba-555d-4eef-a648-66cf17e4e73f}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2053	{ba4a48f7-40c1-4502-8268-fb9c61af4155}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2054	{5cd969b3-f7c5-46c4-982e-373616167c38}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2055	{faa940ff-0657-4b77-a53c-6e47431654ab}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2056	{4f3d9ebd-fd9c-4a3c-8023-81b98c256b27}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2057	{c37b43e6-02ce-41d4-9148-8cb1603c8778}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2058	{c947607f-9b7d-4785-82d1-19db64b78eba}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2059	{86354c24-234b-452a-ac8d-b53a08eab6d4}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2060	{cc639b19-bf05-4470-8d0e-aa0c016b5c85}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2061	{f472f782-70cb-49c0-a43d-c7b2aaf09759}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2062	{af46ecb8-5182-4ddc-bfe4-d11767066b9f}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2063	{838465ad-5438-425e-8dbf-63f62067080e}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2064	{a53ea577-e41e-4a49-9008-58353de0c9ee}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2065	{9b581df6-967a-45af-9cb4-48d9f83847e2}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2066	{ed302ae9-9c59-4abc-834e-c0546dfe4ed8}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2067	{2ea5db6b-f72f-4753-8a67-15edd6335804}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2068	{658d05d0-be43-4c35-ad63-b9c4a3dda8d6}	Field1_ConsultEcoLogic	2022-07-31 3:03	Field1_ConsultEcoLogic
2069	{dd08e320-8ced-4444-8299-6f25ebdf3678}	Field1_ConsultEcoLogic	2022-08-01 4:17	Field1_ConsultEcoLogic
2070	{475fc616-568b-4a62-8186-67cd2d958037}	Field1_ConsultEcoLogic	2022-08-01 4:17	Field1_ConsultEcoLogic
2071	{52bbbe00-40a0-474b-a037-0b332b344f4e}	Field1_ConsultEcoLogic	2022-08-01 4:17	Field1_ConsultEcoLogic
2072	{c2dae766-48ae-4fcb-8a86-57fd8f0a1001}	Field1_ConsultEcoLogic	2022-08-01 4:17	Field1_ConsultEcoLogic
2073	{330846e9-6b58-4ccc-b898-671ddbd88f0b}	Field1_ConsultEcoLogic	2022-08-01 4:17	Field1_ConsultEcoLogic
2074	{2fefd385-1455-4de5-89d3-7dd474e8c909}	Field1_ConsultEcoLogic	2022-08-01 4:17	Field1_ConsultEcoLogic
2075	{b5f43e9d-32f0-4d94-b31b-778052893dda}	Field1_ConsultEcoLogic	2022-08-01 4:17	Field1_ConsultEcoLogic
2076	{0b1c6a85-5b22-4ff9-a3da-d25f4785b66f}	Field1_ConsultEcoLogic	2022-08-01 4:17	Field1_ConsultEcoLogic
2077	{3a310882-7d0e-452a-8643-1166a3a7b309}	Field1_ConsultEcoLogic	2022-08-01 4:17	Field1_ConsultEcoLogic
2078	{ddeabf94-c287-45c0-beee-ab7fa99512cc}	Field1_ConsultEcoLogic	2022-08-01 4:17	Field1_ConsultEcoLogic
2079	{f92e65ba-71be-4a54-836c-2afbd7b2dc87}	Field1_ConsultEcoLogic	2022-08-01 4:17	Field1_ConsultEcoLogic
2080	{b55bf507-eeec-48a2-91a4-32c64c1ec33f}	Field1_ConsultEcoLogic	2022-08-01 4:17	Field1_ConsultEcoLogic
2081	{76e504fa-73d9-4d45-b08f-0f232844b130}	Field1_ConsultEcoLogic	2022-08-01 4:17	Field1_ConsultEcoLogic
2082	{f8baa843-fb69-40ca-b713-609be4579181}	Field1_ConsultEcoLogic	2022-08-01 4:17	Field1_ConsultEcoLogic
2083	{7b47e5fa-ffff-455d-b6c7-97e59b2dd660}	Field1_ConsultEcoLogic	2022-08-01 4:17	Field1_ConsultEcoLogic
2084	{f6c83a3f-e7e1-4692-86d1-141839c3cd0e}	Field1_ConsultEcoLogic	2022-08-01 4:17	Field1_ConsultEcoLogic
2085	{f8bfea5c-fbe2-4d7d-ab49-746aa4f38c74}	Field1_ConsultEcoLogic	2022-08-01 4:17	Field1_ConsultEcoLogic
2086	{1891cef1-4dcd-46a0-9cf8-5aa3b89fd000}	Field1_ConsultEcoLogic	2022-08-02 2:43	Field1_ConsultEcoLogic
2087	{45e378ce-5db6-490c-a47b-4376565c7806}	Field1_ConsultEcoLogic	2022-08-02 2:43	Field1_ConsultEcoLogic
2088	{f7e725ed-10bf-445b-9135-dc5da735b159}	Field1_ConsultEcoLogic	2022-08-02 2:43	Field1_ConsultEcoLogic
2089	{3943db5b-5356-4795-85da-4017d483f5cd}	Field1_ConsultEcoLogic	2022-08-02 2:43	Field1_ConsultEcoLogic
2090	{d16d5832-8b0a-41e7-8281-7acfd739a0ae}	Field1_ConsultEcoLogic	2022-08-02 2:43	Field1_ConsultEcoLogic
2091	{33213c72-7de0-401c-bee7-058944775d5d}	Field1_ConsultEcoLogic	2022-08-02 2:43	Field1_ConsultEcoLogic
2092	{74a7bd02-7660-4d9e-902a-1372c1220239}	Field1_ConsultEcoLogic	2022-08-02 2:43	Field1_ConsultEcoLogic
2093	{328aec35-e5f9-48e1-bb6a-d88a0ae991bb}	Field1_ConsultEcoLogic	2022-08-02 2:43	Field1_ConsultEcoLogic
2094	{7906bbbd-9fbc-46be-b842-e87302bc1fc2}	Field1_ConsultEcoLogic	2022-08-02 2:43	Field1_ConsultEcoLogic

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
2095	{05f2c940-5870-4d51-b3df-918deaf2bb20}	WT-22-069	Blackwater	*Bryoria species*	BRYORIA	Bryoria species	none	none
2096	{9321a32a-41c9-4587-ab19-6e7658a23212}	WT-22-071	Blackwater	*Picea mariana*	PICEMAR	black spruce	Yellow	No Status
2097	{fb8a60bc-5d01-430a-bc14-336aa7732dea}	WT-22-071	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
2098	{1ce79cc4-dd5b-45b5-aee1-c4eb2a894468}	WT-22-071	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
2099	{40f3d323-8993-4ee4-ac73-70980da2193f}	WT-22-071	Blackwater	*Vaccinium oxycoccos*	VACCOXY	bog cranberry	Yellow	No Status
2100	{e4399bf6-8456-4b36-9907-3c1fe0167422}	WT-22-071	Blackwater	*Eriophorum chamissonis var. chamissonis*	ERIOCHA3	Chamisso's cotton-grass	Yellow	No Status
2101	{54e25651-73e9-4ab2-bd78-1b226fb17cee}	WT-22-071	Blackwater	*Cladina species*	CLADINA	Cladina species	none	none
2102	{d75ff5c9-1800-4414-a776-60ee7f57e682}	WT-22-071	Blackwater	*Cladonia species*	CLADONI	Cladonia species	none	none
2103	{5b277d70-2e27-43fb-b1ae-07c70f021c75}	WT-22-071	Blackwater	*Gaultheria hispidula*	GAULHIS	creeping wintergreen	Yellow	No Status
2104	{4cd3b1cd-2571-4d86-9bc4-cbd697619776}	WT-22-023	Blackwater	*Carex utriculata*	CAREUTR	beaked sedge	Yellow	No Status
2105	{9089f289-890f-490d-af34-4f6e9176235a}	WT-22-027	Blackwater	*Carex utriculata*	CAREUTR	beaked sedge	Yellow	No Status
2106	{153a9cd4-2c4e-4d0d-a294-f89851e03f8e}	WT-22-046	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
2107	{801f67e6-20e4-448b-9429-017f459e0636}	WT-22-046	Blackwater	*Salix drummondiana*	SALIDRU	Drummond's willow	Yellow	No Status
2108	{b349d6d4-e64d-4f37-9523-82f5f4df2dc1}	WT-22-046	Blackwater	*Alnus incana ssp. tenuifolia*	ALNUINC2	mountain alder	Yellow	No Status
2109	{6c9c1490-6c76-4fbb-9150-fd9281dff690}	WT-22-046	Blackwater	*Ribes hudsonianum var. hudsonianum*	RIBEHUD1	northern blackcurrant	Yellow	No Status
2110	{39c94afb-98bd-40a7-8f06-20dbdc80b878}	WT-22-046	Blackwater	*Ribes triste*	RIBETRI	red swamp currant	Yellow	No Status
2111	{25ef663c-2b5d-45ba-a475-15b576460376}	WT-22-046	Blackwater	*Rosa woodsii ssp. woodsii*	ROSAWOO2	Wood's rose	Yellow	No Status
2112	{2a4065f1-c09d-4ba6-912c-50386a361d9c}	WT-22-046	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
2113	{0ef13695-894a-42ef-baa1-457fd83a35c2}	WT-22-046	Blackwater	*Carex utriculata*	CAREUTR	beaked sedge	Yellow	No Status
2114	{c78c1141-b2b0-429d-a036-9a5b152a7c03}	WT-22-046	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
2115	{6b78dc1b-00e9-48c5-97d7-1a2bc356d880}	WT-22-046	Blackwater	*Epilobium ciliatum ssp. ciliatum*	EPILCIL1	purple-leaved willowherb	Yellow	No Status
2116	{3134bf13-c9b2-4166-8653-3bb60902e0d7}	WT-22-046	Blackwater	*Chamaenerion angustifolium*	CHAMANG	fireweed	Yellow	No Status
2117	{f295bf12-e9cf-4492-95d2-83bdc4dc0219}	WT-22-046	Blackwater	*Equisetum sylvaticum*	EQUISYL	wood horsetail	Yellow	No Status
2118	{d0b6fe89-fd07-4e8f-a44c-45c7d9b951e9}	WT-22-046	Blackwater	*Erigeron species*	ERIGERO	Erigeron species	none	none
2119	{73e5d235-4ef4-4b8b-ba32-bf2494febbec}	WT-22-046	Blackwater	*Sium suave*	SIUMSUA	hemlock water-parsnip	Yellow	No Status
2120	{79b096f4-b928-4cae-8c95-b790e1a1832d}	WT-22-046	Blackwater	*Ribes lacustre*	RIBELAC	black gooseberry	Yellow	No Status
2121	{cf422571-c808-400f-846a-a47271fbf209}	WT-22-046	Blackwater	*Cirsium arvense*	CIRSARV	Canada thistle	Exotic	No Status
2122	{08fba43c-9c82-489f-a8ae-8ba66787068c}	WT-22-046	Blackwater	*Heracleum maximum*	HERAMAX	cow-parsnip	Yellow	No Status
2123	{80be0086-c79c-4833-af73-df779fcbc834}	WT-22-046	Blackwater	*Plagiomnium species*	PLAGIOM	Plagiomnium species	none	none
2124	{b78c9907-bb66-4aa8-a28e-e51d2e70eaeb}	WT-22-101	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
2125	{3dd32b83-2b13-4ff9-a522-155663b6cb39}	WT-22-101	Blackwater	*Alnus incana ssp. tenuifolia*	ALNUINC2	mountain alder	Yellow	No Status
2126	{e0220cc7-7b55-4315-bb47-2bbe3be8ef4a}	WT-22-101	Blackwater	*Rhododendron groenlandicum*	RHODGRO	Labrador-tea	Yellow	No Status
2128	{e683c9d3-2f08-43a3-97e0-da85ed8a790c}	WT-22-101	Blackwater	*Carex disperma*	CAREDIS	soft-leaved sedge	Yellow	No Status
2129	{968128c2-b7ce-4ed5-a033-6ab07867eb57}	WT-22-101	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
2130	{110b7cb4-3219-42ec-980d-5ec585729663}	WT-22-101	Blackwater	*Orthilia secunda*	ORTHSEC	one-sided wintergreen	Yellow	No Status
2131	{bf2ef825-b743-4e58-a70a-8a51aab21d0b}	WT-22-101	Blackwater	*Hylocomium splendens*	HYLOSPL	step moss	Yellow	No Status
2132	{d6b06eb9-e8a9-44bf-90f5-646f0fc3f736}	WT-22-101	Blackwater	*Ptilium crista-castrensis*	PTILCRI	knight's plume	Yellow	No Status
2133	{368eb28b-5798-4db0-b0a5-88a977185958}	WT-22-101	Blackwater	*Bryoria species*	BRYORIA	Bryoria species	none	none
2134	{a3998272-678c-4705-998b-d44e7e6b8282}	WT-22-101	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
2135	{e27ddf44-eb1d-43dd-b386-96446f7f4269}	WT-22-101	Blackwater	*Rubus pubescens*	RUBUPUB	dwarf red raspberry	Yellow	No Status
2136	{29cd663e-33bd-4a67-9dc4-5ad62395ecfc}	WT-22-101	Blackwater	*Plagiomnium species*	PLAGIOM	Plagiomnium species	none	none
2137	{626437c1-3552-4741-961f-b171fc8b4ea8}	WT-22-101	Blackwater	*Mitella nuda*	MITENUD	common mitrewort	Yellow	No Status
2138	{d34b4119-8eb0-4dea-87e8-1b62a452cdf4}	WT-22-101	Blackwater	*Streptopus amplexifolius*	STREAMP	clasping twistedstalk	Yellow	No Status
2139	{fe0de76d-a291-4444-9304-9db9d2538325}	WT-22-101	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
2095	{05f2c940-5870-4d51-b3df-918deaf2bb20}	Epiphyte								0.1	no		no	
2096	{9321a32a-41c9-4587-ab19-6e7658a23212}	Tree or Shrub			1	15	1				no		no	
2097	{fb8a60bc-5d01-430a-bc14-336aa7732dea}	Moss or Lichen							75		no		no	
2098	{1ce79cc4-dd5b-45b5-aee1-c4eb2a894468}	Tree or Shrub					30				no		no	
2099	{40f3d323-8993-4ee4-ac73-70980da2193f}	Tree or Shrub					1				no		no	
2100	{e4399bf6-8456-4b36-9907-3c1fe0167422}	Herb						0.1			no		no	
2101	{54e25651-73e9-4ab2-bd78-1b226fb17cee}	Moss or Lichen							0.1		no		no	
2102	{d75ff5c9-1800-4414-a776-60ee7f57e682}	Moss or Lichen							0.1		no		no	
2103	{5b277d70-2e27-43fb-b1ae-07c70f021c75}	Tree or Shrub					0.1				no		no	
2104	{4cd3b1cd-2571-4d86-9bc4-cbd697619776}	Herb						20			no		no	
2105	{9089f289-890f-490d-af34-4f6e9176235a}										no		no	
2106	{153a9cd4-2c4e-4d0d-a294-f89851e03f8e}	Tree or Shrub					10				no		no	
2107	{801f67e6-20e4-448b-9429-017f459e0636}	Tree or Shrub				10	40				no		no	
2108	{b349d6d4-e64d-4f37-9523-82f5f4df2dc1}	Tree or Shrub					10				no		no	
2109	{6c9c1490-6c76-4fbb-9150-fd9281dff690}	Tree or Shrub					1				no		no	
2110	{39c94afb-98bd-40a7-8f06-20dbdc80b878}	Tree or Shrub					0.5				no		no	
2111	{25ef663c-2b5d-45ba-a475-15b576460376}	Tree or Shrub					0.1				no		no	
2112	{2a4065f1-c09d-4ba6-912c-50386a361d9c}	Herb						50			no		no	
2113	{0ef13695-894a-42ef-baa1-457fd83a35c2}	Herb						20			no		no	
2114	{c78c1141-b2b0-429d-a036-9a5b152a7c03}	Herb						40			no		no	
2115	{6b78dc1b-00e9-48c5-97d7-1a2bc356d880}	Herb						0.1			no		no	
2116	{3134bf13-c9b2-4166-8653-3bb60902e0d7}	Herb						15			no		no	
2117	{f295bf12-e9cf-4492-95d2-83bdc4dc0219}	Herb						1			no		no	
2118	{d0b6fe89-fd07-4e8f-a44c-45c7d9b951e9}	Herb						15			no		no	
2119	{73e5d235-4ef4-4b8b-ba32-bf2494febbec}	Herb						0.1			no		no	
2120	{79b096f4-b928-4cae-8c95-b790e1a1832d}	Tree or Shrub					0.1				no		no	
2121	{cf422571-c808-400f-846a-a47271fbf209}	Herb						5			no		no	
2122	{08fba43c-9c82-489f-a8ae-8ba66787068c}	Herb						1			no		no	
2123	{80be0086-c79c-4833-af73-df779fcbc834}	Moss or Lichen							0.1		no		no	
2124	{b78c9907-bb66-4aa8-a28e-e51d2e70eaeb}	Tree or Shrub	1	25	3	0.1	0.1				no		no	
2125	{3dd32b83-2b13-4ff9-a522-155663b6cb39}	Tree or Shrub				3	1				no		no	
2126	{e0220cc7-7b55-4315-bb47-2bbe3be8ef4a}	Tree or Shrub					5				no		no	
2128	{e683c9d3-2f08-43a3-97e0-da85ed8a790c}	Herb						7			no		no	
2129	{968128c2-b7ce-4ed5-a033-6ab07867eb57}	Herb						1			no		no	
2130	{110b7cb4-3219-42ec-980d-5ec585729663}	Herb						5			no		no	
2131	{bf2ef825-b743-4e58-a70a-8a51aab21d0b}	Herb						25			no		no	
2132	{d6b06eb9-e8a9-44bf-90f5-646f0fc3f736}	Moss or Lichen							5		no		no	
2133	{368eb28b-5798-4db0-b0a5-88a977185958}	Epiphyte								0.1	no		no	
2134	{a3998272-678c-4705-998b-d44e7e6b8282}	Herb						1			no		no	
2135	{e27ddf44-eb1d-43dd-b386-96446f7f4269}	Tree or Shrub					1				no		no	
2136	{29cd663e-33bd-4a67-9dc4-5ad62395ecfc}	Moss or Lichen							0.1		no		no	
2137	{626437c1-3552-4741-961f-b171fc8b4ea8}	Herb						1			no		no	
2138	{d34b4119-8eb0-4dea-87e8-1b62a452cdf4}	Herb						0.1			no		no	
2139	{fe0de76d-a291-4444-9304-9db9d2538325}	Herb						0.1			no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
2095	{05f2c940-5870-4d51-b3df-918deaf2bb20}			{7d2b0eb6-1296-42d3-8e85-933d8e94a10f}	2022-08-02 2:43
2096	{9321a32a-41c9-4587-ab19-6e7658a23212}			{44691850-3329-47d2-b67e-91a45acdb810}	2022-08-02 2:43
2097	{fb8a60bc-5d01-430a-bc14-336aa7732dea}			{44691850-3329-47d2-b67e-91a45acdb810}	2022-08-02 2:43
2098	{1ce79cc4-dd5b-45b5-aee1-c4eb2a894468}			{44691850-3329-47d2-b67e-91a45acdb810}	2022-08-02 2:43
2099	{40f3d323-8993-4ee4-ac73-70980da2193f}			{44691850-3329-47d2-b67e-91a45acdb810}	2022-08-02 2:43
2100	{e4399bf6-8456-4b36-9907-3c1fe0167422}			{44691850-3329-47d2-b67e-91a45acdb810}	2022-08-02 2:43
2101	{54e25651-73e9-4ab2-bd78-1b226fb17cee}			{44691850-3329-47d2-b67e-91a45acdb810}	2022-08-02 2:43
2102	{d75ff5c9-1800-4414-a776-60ee7f57e682}			{44691850-3329-47d2-b67e-91a45acdb810}	2022-08-02 2:43
2103	{5b277d70-2e27-43fb-b1ae-07c70f021c75}			{44691850-3329-47d2-b67e-91a45acdb810}	2022-08-02 2:43
2104	{4cd3b1cd-2571-4d86-9bc4-cbd697619776}		Remove Carex spp. entry. This is the verified	{458f7b90-0018-4c9c-9e39-352c25331acc}	2022-08-02 3:35
2105	{9089f289-890f-490d-af34-4f6e9176235a}		Delete Carex spp. Add this to previous Carex utriculata entry.	{88923c9a-e7ab-4cb1-9331-6cbc7dc1acb2}	2022-08-02 3:37
2106	{153a9cd4-2c4e-4d0d-a294-f89851e03f8e}			{241fdd8b-db82-40bc-9a32-01e80f3aa195}	2022-08-02 5:21
2107	{801f67e6-20e4-448b-9429-017f459e0636}			{241fdd8b-db82-40bc-9a32-01e80f3aa195}	2022-08-02 5:21
2108	{b349d6d4-e64d-4f37-9523-82f5f4df2dc1}			{241fdd8b-db82-40bc-9a32-01e80f3aa195}	2022-08-02 5:21
2109	{6c9c1490-6c76-4fbb-9150-fd9281dff690}			{241fdd8b-db82-40bc-9a32-01e80f3aa195}	2022-08-02 5:21
2110	{39c94afb-98bd-40a7-8f06-20dbdc80b878}			{241fdd8b-db82-40bc-9a32-01e80f3aa195}	2022-08-02 5:21
2111	{25ef663c-2b5d-45ba-a475-15b576460376}			{241fdd8b-db82-40bc-9a32-01e80f3aa195}	2022-08-02 5:21
2112	{2a4065f1-c09d-4ba6-912c-50386a361d9c}			{241fdd8b-db82-40bc-9a32-01e80f3aa195}	2022-08-02 5:21
2113	{0ef13695-894a-42ef-baa1-457fd83a35c2}			{241fdd8b-db82-40bc-9a32-01e80f3aa195}	2022-08-02 5:21
2114	{c78c1141-b2b0-429d-a036-9a5b152a7c03}			{241fdd8b-db82-40bc-9a32-01e80f3aa195}	2022-08-02 5:21
2115	{6b78dc1b-00e9-48c5-97d7-1a2bc356d880}			{241fdd8b-db82-40bc-9a32-01e80f3aa195}	2022-08-02 5:21
2116	{3134bf13-c9b2-4166-8653-3bb60902e0d7}			{241fdd8b-db82-40bc-9a32-01e80f3aa195}	2022-08-02 5:21
2117	{f295bf12-e9cf-4492-95d2-83bdc4dc0219}			{241fdd8b-db82-40bc-9a32-01e80f3aa195}	2022-08-02 5:21
2118	{d0b6fe89-fd07-4e8f-a44c-45c7d9b951e9}			{241fdd8b-db82-40bc-9a32-01e80f3aa195}	2022-08-02 5:21
2119	{73e5d235-4ef4-4b8b-ba32-bf2494febbec}			{241fdd8b-db82-40bc-9a32-01e80f3aa195}	2022-08-02 5:21
2120	{79b096f4-b928-4cae-8c95-b790e1a1832d}			{241fdd8b-db82-40bc-9a32-01e80f3aa195}	2022-08-02 5:21
2121	{cf422571-c808-400f-846a-a47271fbf209}			{241fdd8b-db82-40bc-9a32-01e80f3aa195}	2022-08-02 5:21
2122	{08fba43c-9c82-489f-a8ae-8ba66787068c}			{241fdd8b-db82-40bc-9a32-01e80f3aa195}	2022-08-02 5:21
2123	{80be0086-c79c-4833-af73-df779fcbc834}			{241fdd8b-db82-40bc-9a32-01e80f3aa195}	2022-08-02 5:21
2124	{b78c9907-bb66-4aa8-a28e-e51d2e70eaeb}			{0306037e-e050-41c4-ab4a-b49ecbebcd39}	2022-08-03 1:41
2125	{3dd32b83-2b13-4ff9-a522-155663b6cb39}			{0306037e-e050-41c4-ab4a-b49ecbebcd39}	2022-08-03 1:41
2126	{e0220cc7-7b55-4315-bb47-2bbe3be8ef4a}			{0306037e-e050-41c4-ab4a-b49ecbebcd39}	2022-08-03 1:41
2128	{e683c9d3-2f08-43a3-97e0-da85ed8a790c}			{0306037e-e050-41c4-ab4a-b49ecbebcd39}	2022-08-03 1:41
2129	{968128c2-b7ce-4ed5-a033-6ab07867eb57}			{0306037e-e050-41c4-ab4a-b49ecbebcd39}	2022-08-03 1:41
2130	{110b7cb4-3219-42ec-980d-5ec585729663}			{0306037e-e050-41c4-ab4a-b49ecbebcd39}	2022-08-03 1:41
2131	{bf2ef825-b743-4e58-a70a-8a51aab21d0b}			{0306037e-e050-41c4-ab4a-b49ecbebcd39}	2022-08-03 1:41
2132	{d6b06eb9-e8a9-44bf-90f5-646f0fc3f736}			{0306037e-e050-41c4-ab4a-b49ecbebcd39}	2022-08-03 1:41
2133	{368eb28b-5798-4db0-b0a5-88a977185958}			{0306037e-e050-41c4-ab4a-b49ecbebcd39}	2022-08-03 1:41
2134	{a3998272-678c-4705-998b-d44e7e6b8282}			{0306037e-e050-41c4-ab4a-b49ecbebcd39}	2022-08-03 1:41
2135	{e27ddf44-eb1d-43dd-b386-96446f7f4269}			{0306037e-e050-41c4-ab4a-b49ecbebcd39}	2022-08-03 1:41
2136	{29cd663e-33bd-4a67-9dc4-5ad62395ecfc}			{0306037e-e050-41c4-ab4a-b49ecbebcd39}	2022-08-03 1:41
2137	{626437c1-3552-4741-961f-b171fc8b4ea8}			{0306037e-e050-41c4-ab4a-b49ecbebcd39}	2022-08-03 1:41
2138	{d34b4119-8eb0-4dea-87e8-1b62a452cdf4}			{0306037e-e050-41c4-ab4a-b49ecbebcd39}	2022-08-03 1:41
2139	{fe0de76d-a291-4444-9304-9db9d2538325}			{0306037e-e050-41c4-ab4a-b49ecbebcd39}	2022-08-03 1:41

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
2095	{05f2c940-5870-4d51-b3df-918deaf2bb20}	Field1_ConsultEcoLogic	2022-08-02 2:43	Field1_ConsultEcoLogic
2096	{9321a32a-41c9-4587-ab19-6e7658a23212}	Field1_ConsultEcoLogic	2022-08-02 2:43	Field1_ConsultEcoLogic
2097	{fb8a60bc-5d01-430a-bc14-336aa7732dea}	Field1_ConsultEcoLogic	2022-08-02 2:43	Field1_ConsultEcoLogic
2098	{1ce79cc4-dd5b-45b5-aee1-c4eb2a894468}	Field1_ConsultEcoLogic	2022-08-02 2:43	Field1_ConsultEcoLogic
2099	{40f3d323-8993-4ee4-ac73-70980da2193f}	Field1_ConsultEcoLogic	2022-08-02 2:43	Field1_ConsultEcoLogic
2100	{e4399bf6-8456-4b36-9907-3c1fe0167422}	Field1_ConsultEcoLogic	2022-08-02 2:43	Field1_ConsultEcoLogic
2101	{54e25651-73e9-4ab2-bd78-1b226fb17cee}	Field1_ConsultEcoLogic	2022-08-02 2:43	Field1_ConsultEcoLogic
2102	{d75ff5c9-1800-4414-a776-60ee7f57e682}	Field1_ConsultEcoLogic	2022-08-02 2:43	Field1_ConsultEcoLogic
2103	{5b277d70-2e27-43fb-b1ae-07c70f021c75}	Field1_ConsultEcoLogic	2022-08-02 2:43	Field1_ConsultEcoLogic
2104	{4cd3b1cd-2571-4d86-9bc4-cbd697619776}	Field1_ConsultEcoLogic	2022-08-02 3:35	Field1_ConsultEcoLogic
2105	{9089f289-890f-490d-af34-4f6e9176235a}	Field1_ConsultEcoLogic	2022-08-02 3:37	Field1_ConsultEcoLogic
2106	{153a9cd4-2c4e-4d0d-a294-f89851e03f8e}	Field1_ConsultEcoLogic	2022-08-02 5:21	Field1_ConsultEcoLogic
2107	{801f67e6-20e4-448b-9429-017f459e0636}	Field1_ConsultEcoLogic	2022-08-02 5:21	Field1_ConsultEcoLogic
2108	{b349d6d4-e64d-4f37-9523-82f5f4df2dc1}	Field1_ConsultEcoLogic	2022-08-02 5:21	Field1_ConsultEcoLogic
2109	{6c9c1490-6c76-4fbb-9150-fd9281dff690}	Field1_ConsultEcoLogic	2022-08-02 5:21	Field1_ConsultEcoLogic
2110	{39c94afb-98bd-40a7-8f06-20dbdc80b878}	Field1_ConsultEcoLogic	2022-08-02 5:21	Field1_ConsultEcoLogic
2111	{25ef663c-2b5d-45ba-a475-15b576460376}	Field1_ConsultEcoLogic	2022-08-02 5:21	Field1_ConsultEcoLogic
2112	{2a4065f1-c09d-4ba6-912c-50386a361d9c}	Field1_ConsultEcoLogic	2022-08-02 5:21	Field1_ConsultEcoLogic
2113	{0ef13695-894a-42ef-baa1-457fd83a35c2}	Field1_ConsultEcoLogic	2022-08-02 5:21	Field1_ConsultEcoLogic
2114	{c78c1141-b2b0-429d-a036-9a5b152a7c03}	Field1_ConsultEcoLogic	2022-08-02 5:21	Field1_ConsultEcoLogic
2115	{6b78dc1b-00e9-48c5-97d7-1a2bc356d880}	Field1_ConsultEcoLogic	2022-08-02 5:21	Field1_ConsultEcoLogic
2116	{3134bf13-c9b2-4166-8653-3bb60902e0d7}	Field1_ConsultEcoLogic	2022-08-02 5:21	Field1_ConsultEcoLogic
2117	{f295bf12-e9cf-4492-95d2-83bdc4dc0219}	Field1_ConsultEcoLogic	2022-08-02 5:21	Field1_ConsultEcoLogic
2118	{d0b6fe89-fd07-4e8f-a44c-45c7d9b951e9}	Field1_ConsultEcoLogic	2022-08-02 5:21	Field1_ConsultEcoLogic
2119	{73e5d235-4ef4-4b8b-ba32-bf2494febbec}	Field1_ConsultEcoLogic	2022-08-02 5:21	Field1_ConsultEcoLogic
2120	{79b096f4-b928-4cae-8c95-b790e1a1832d}	Field1_ConsultEcoLogic	2022-08-02 5:21	Field1_ConsultEcoLogic
2121	{cf422571-c808-400f-846a-a47271fbf209}	Field1_ConsultEcoLogic	2022-08-02 5:21	Field1_ConsultEcoLogic
2122	{08fba43c-9c82-489f-a8ae-8ba66787068c}	Field1_ConsultEcoLogic	2022-08-02 5:21	Field1_ConsultEcoLogic
2123	{80be0086-c79c-4833-af73-df779fcbc834}	Field1_ConsultEcoLogic	2022-08-02 5:21	Field1_ConsultEcoLogic
2124	{b78c9907-bb66-4aa8-a28e-e51d2e70eaeb}	Field1_ConsultEcoLogic	2022-08-03 1:41	Field1_ConsultEcoLogic
2125	{3dd32b83-2b13-4ff9-a522-155663b6cb39}	Field1_ConsultEcoLogic	2022-08-03 1:41	Field1_ConsultEcoLogic
2126	{e0220cc7-7b55-4315-bb47-2bbe3be8ef4a}	Field1_ConsultEcoLogic	2022-08-03 1:41	Field1_ConsultEcoLogic
2128	{e683c9d3-2f08-43a3-97e0-da85ed8a790c}	Field1_ConsultEcoLogic	2022-08-03 1:41	Field1_ConsultEcoLogic
2129	{968128c2-b7ce-4ed5-a033-6ab07867eb57}	Field1_ConsultEcoLogic	2022-08-03 1:41	Field1_ConsultEcoLogic
2130	{110b7cb4-3219-42ec-980d-5ec585729663}	Field1_ConsultEcoLogic	2022-08-03 1:41	Field1_ConsultEcoLogic
2131	{bf2ef825-b743-4e58-a70a-8a51aab21d0b}	Field1_ConsultEcoLogic	2022-08-03 1:41	Field1_ConsultEcoLogic
2132	{d6b06eb9-e8a9-44bf-90f5-646f0fc3f736}	Field1_ConsultEcoLogic	2022-08-03 1:41	Field1_ConsultEcoLogic
2133	{368eb28b-5798-4db0-b0a5-88a977185958}	Field1_ConsultEcoLogic	2022-08-03 1:41	Field1_ConsultEcoLogic
2134	{a3998272-678c-4705-998b-d44e7e6b8282}	Field1_ConsultEcoLogic	2022-08-03 1:41	Field1_ConsultEcoLogic
2135	{e27ddf44-eb1d-43dd-b386-96446f7f4269}	Field1_ConsultEcoLogic	2022-08-03 1:41	Field1_ConsultEcoLogic
2136	{29cd663e-33bd-4a67-9dc4-5ad62395ecfc}	Field1_ConsultEcoLogic	2022-08-03 1:41	Field1_ConsultEcoLogic
2137	{626437c1-3552-4741-961f-b171fc8b4ea8}	Field1_ConsultEcoLogic	2022-08-03 1:41	Field1_ConsultEcoLogic
2138	{d34b4119-8eb0-4dea-87e8-1b62a452cdf4}	Field1_ConsultEcoLogic	2022-08-03 1:41	Field1_ConsultEcoLogic
2139	{fe0de76d-a291-4444-9304-9db9d2538325}	Field1_ConsultEcoLogic	2022-08-03 1:41	Field1_ConsultEcoLogic

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
2140	{670d7899-627a-437a-bbe8-781b900ce3ba}	WT-22-101	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
2141	{7420fcd1-15ef-49e0-a3a4-db7c5fa15056}	WT-22-055	Blackwater	*Betula pumila*	BETUPUM	low birch	Yellow	No Status
2142	{3d8bda8f-2d00-4e32-baa9-3dea57c95eeb}	WT-22-055	Blackwater	*Salix pedicellaris*	SALIPED	bog willow	Yellow	No Status
2143	{018a117c-ec30-4d3a-9adb-d99d45ff8087}	WT-22-055	Blackwater	*Carex aquatilis var. aquatilis*	CAREAQU2	water sedge	Yellow	No Status
2144	{6beaa684-f77b-4ff7-bc29-8cd8b944a38d}	WT-22-055	Blackwater	*Comarum palustre*	COMAPAU	marsh cinquefoil	Yellow	No Status
2145	{f458b0c0-cce0-4d91-b663-4295a249fc52}	WT-22-055	Blackwater	*Plagiomnium species*	PLAGIOM	Plagiomnium species	none	none
2146	{d4de8000-6ef9-4c94-babc-57baf9db8167}	WT-22-055	Blackwater	*Sphagnum species*	SPHAGNU	Sphagnum species	none	none
2147	{97652475-0359-40a8-b1fc-9906110fe0ef}	WT-22-055	Blackwater	*Tomentypnum nitens*	TOMENIT		Yellow	No Status
2148	{996254f1-d85c-451c-a81e-76a340ccb2ed}	WT-22-055	Blackwater	*Galium labradoricum*	GALILAB	northern bog bedstraw	Yellow	No Status
2149	{24d71a91-0748-4832-aeb3-ce44fc1a0e88}	WT-22-055	Blackwater	*Marchantia polymorpha ssp. polymorpha*	MARCPOL2		Unknown	No Status
2150	{0c209197-d600-4b0c-8a4b-857d2f1cc12d}	WT-22-062	Blackwater	*Picea glauca*	PICEGLA	white spruce	Yellow	No Status
2151	{3b1cdef5-6b8d-46b6-93a3-e602be44a3a0}	WT-22-062	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
2152	{e30d2f4e-9214-411d-84b6-f410a36adaf5}	WT-22-062	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
2153	{44d841ce-6990-4fb6-b802-9d1f8b0e1c63}	WT-22-062	Blackwater	*Mnium species*	MNIUM	Mnium species	none	none
2154	{380baf64-272c-4579-8955-a8b22868ddca}	WT-22-148	Blackwater	*Abies lasiocarpa*	ABIELAS	subalpine fir	Yellow	No Status
2155	{adad1796-48ab-4b9b-89f8-7f081a496802}	WT-22-148	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
2156	{f38352ca-fb97-41cc-9e27-d083589877e5}	WT-22-148	Blackwater	*Alnus incana ssp. tenuifolia*	ALNUINC2	mountain alder	Yellow	No Status
2157	{cf80846d-5f39-45d1-ac33-be63d5920c2a}	WT-22-148	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
2158	{eb04492c-55e7-438e-940e-c2e0eec0a600}	WT-22-148	Blackwater	*Streptopus amplexifolius*	STREAMP	clasping twistedstalk	Yellow	No Status
2159	{2a7f60c0-3049-47bc-9f84-434ad55eb207}	WT-22-148	Blackwater	*Ribes lacustre*	RIBELAC	black gooseberry	Yellow	No Status
2160	{d4ab40fc-5014-4c02-91a9-3d2063726b2d}	WT-22-148	Blackwater	*Ribes hudsonianum var. hudsonianum*	RIBEHUD1	northern blackcurrant	Yellow	No Status
2161	{fca25f9a-44b8-485f-9773-0c011ce61033}	WT-22-148	Blackwater	*Senecio triangularis*	SENETRI	arrow-leaved groundsel	Yellow	No Status
2162	{cf6081b1-1c59-4b19-91ca-c9cda5c20bd7}	WT-22-148	Blackwater	*Cornus canadensis*	CORNCAN	bunchberry	Yellow	No Status
2163	{47600020-117e-4193-a36f-6d45501b8532}	WT-22-148	Blackwater	*Gymnocarpium dryopteris*	GYMNDRY	oak fern	Yellow	No Status
2164	{f06c0f72-e369-4c51-af8d-0c6d71a0db21}	WT-22-148	Blackwater	*Carex disperma*	CAREDIS	soft-leaved sedge	Yellow	No Status
2165	{9041aaf0-90b2-429f-96fc-ab8d5d6095d5}	WT-22-148	Blackwater	*Equisetum sylvaticum*	EQUISYL	wood horsetail	Yellow	No Status
2166	{26af33c4-48c0-4f23-a41a-6775675c4864}	WT-22-148	Blackwater	*Lycopodium annotinum*	LYCOANN	stiff club-moss	Yellow	No Status
2167	{224b94fd-f65a-4114-948d-5b5391c38bc5}	WT-22-148	Blackwater	*Rubus pedatus*	RUBUPED	five-leaved bramble	Yellow	No Status
2168	{e474b51e-252b-4587-9f6c-567e491860b4}	WT-22-148	Blackwater	*Tiarella trifoliata var. trifoliata*	TIARTRI1	three-leaved foamflower	Yellow	No Status
2169	{abd3b1b8-ef00-4d80-a270-92d2d72f2634}	WT-22-148	Blackwater	*Pyrola asarifolia ssp. asarifolia*	PYROASA1	pink wintergreen	Yellow	No Status
2170	{3350a733-c430-4a07-a89a-6e84c2c765dc}	WT-22-148	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
2171	{3fdf540a-1946-41f3-abfc-e63a3c8137c8}	WT-22-148	Blackwater	*Plagiomnium species*	PLAGIOM	Plagiomnium species	none	none
2172	{d585eee7-6064-40cf-93ae-812921c06f67}	WT-22-148	Blackwater	*Polytrichum species*	POLYTRI	Polytrichum species	none	none
2173	{bdad7d9f-bb5f-4dd3-87ec-4993f7330129}	WT-22-148	Blackwater	*Brachythecium species*	BRACHYT	Brachythecium species	none	none
2174	{92706749-5884-48c5-9c1b-6c7b0f890c5e}	WT-22-148	Blackwater	*Moneses uniflora*	MONEUNI	single delight	Yellow	No Status
2175	{01e575a4-ff8c-4c9b-949f-9f47eb37b71e}	WT-22-148	Blackwater	*Bryoria species*	BRYORIA	Bryoria species	none	none
2176	{9dfa7182-0593-42de-bab4-bc501a09e542}	WT-22-163	Blackwater	*Pinus contorta var. latifolia*	PINUCON2	lodgepole pine	Yellow	No Status
2177	{85ff550f-394c-46f7-a7f7-2a3ce1f79f22}	WT-22-163	Blackwater	*Populus trichocarpa*	POPUTRI	black cottonwood	Yellow	No Status
2178	{93ccd171-89c8-4f4d-b986-a1a0ef459f95}	WT-22-163	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
2179	{f9eae6dd-c008-4a3f-a188-0f7db87db314}	WT-22-163	Blackwater	*Salix drummondiana*	SALIDRU	Drummond's willow	Yellow	No Status
2180	{cb1d4438-4782-4122-a0f4-7c9e99943485}	WT-22-163	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
2181	{45836b6f-3ff8-4c13-aa24-b7584f0a9309}	WT-22-163	Blackwater	*Petasites frigidus var. palmatus*	PETAFRI3	sweet coltsfoot	Yellow	No Status
2182	{00a83264-41ab-400b-97a3-e09d9d767ae2}	WT-22-163	Blackwater	*Chamaenerion angustifolium*	CHAMANG	fireweed	Yellow	No Status
2183	{3266f568-ed80-4303-bdbe-183bf67be43e}	WT-22-163	Blackwater	*Achillea millefolium*	ACHIMIL	yarrow	Exotic	No Status

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
2140	{670d7899-627a-437a-bbe8-781b900ce3ba}	Tree or Shrub					0.1				no		no	
2141	{7420fcd1-15ef-49e0-a3a4-db7c5fa15056}	Tree or Shrub					20				no		yes	
2142	{3d8bda8f-2d00-4e32-baa9-3dea57c95eeb}	Tree or Shrub					15				no		no	
2143	{018a117c-ec30-4d3a-9adb-d99d45ff8087}	Herb						40			no		no	
2144	{6beaa684-f77b-4ff7-bc29-8cd8b944a38d}	Herb						20			no		no	
2145	{f458b0c0-cce0-4d91-b663-4295a249fc52}	Moss or Lichen							1		no		no	
2146	{d4de8000-6ef9-4c94-babc-57baf9db8167}	Moss or Lichen							2		no		no	
2147	{97652475-0359-40a8-b1fc-9906110fe0ef}	Moss or Lichen							2		no		no	
2148	{996254f1-d85c-451c-a81e-76a340ccb2ed}	Herb						0.1			no		no	
2149	{24d71a91-0748-4832-aeb3-ce44fc1a0e88}	Moss or Lichen							0.1		no		no	
2150	{0c209197-d600-4b0c-8a4b-857d2f1cc12d}	Tree or Shrub	5								no		no	
2151	{3b1cdef5-6b8d-46b6-93a3-e602be44a3a0}	Herb						60			no		no	
2152	{e30d2f4e-9214-411d-84b6-f410a36adaf5}	Tree or Shrub					20				no		no	
2153	{44d841ce-6990-4fb6-b802-9d1f8b0e1c63}	Moss or Lichen							40		no		no	
2154	{380baf64-272c-4579-8955-a8b22868ddca}	Tree or Shrub		7		0.1	7				no		no	
2155	{adad1796-48ab-4b9b-89f8-7f081a496802}	Tree or Shrub	1	10			5				no		no	
2156	{f38352ca-fb97-41cc-9e27-d083589877e5}	Tree or Shrub				35	15				no		no	
2157	{cf80846d-5f39-45d1-ac33-be63d5920c2a}	Tree or Shrub					1				no		no	
2158	{eb04492c-55e7-438e-940e-c2e0eec0a600}	Tree or Shrub					0.1				no		no	
2159	{2a7f60c0-3049-47bc-9f84-434ad55eb207}	Tree or Shrub					1				no		no	
2160	{d4ab40fc-5014-4c02-91a9-3d2063726b2d}	Tree or Shrub					0.1				no		no	
2161	{fca25f9a-44b8-485f-9773-0c011ce61033}	Herb						0.1			no		no	
2162	{cf6081b1-1c59-4b19-91ca-c9cda5c20bd7}	Herb						0.1			no		no	
2163	{47600020-117e-4193-a36f-6d45501b8532}	Herb						10			no		no	
2164	{f06c0f72-e369-4c51-af8d-0c6d71a0db21}	Herb						3			no		no	
2165	{9041aaf0-90b2-429f-96fc-ab8d5d6095d5}	Herb						3			no		no	
2166	{26af33c4-48c0-4f23-a41a-6775675c4864}	Herb						1			no		no	
2167	{224b94fd-f65a-4114-948d-5b5391c38bc5}	Herb						5			no		no	
2168	{e474b51e-252b-4587-9f6c-567e491860b4}	Herb						1			no		no	
2169	{abd3b1b8-ef00-4d80-a270-92d2d72f2634}	Herb						1			no		no	
2170	{3350a733-c430-4a07-a89a-6e84c2c765dc}	Herb						0.1			no		no	
2171	{3fdf540a-1946-41f3-abfc-e63a3c8137c8}	Moss or Lichen							7		no		no	
2172	{d585eee7-6064-40cf-93ae-812921c06f67}	Moss or Lichen							1		no		no	
2173	{bdad7d9f-bb5f-4dd3-87ec-4993f7330129}	Moss or Lichen							0.1		no		no	
2174	{92706749-5884-48c5-9c1b-6c7b0f890c5e}	Herb						0.1			no		no	
2175	{01e575a4-ff8c-4c9b-949f-9f47eb37b71e}	Epiphyte								0.1	no		no	
2176	{9dfa7182-0593-42de-bab4-bc501a09e542}	Tree or Shrub		0.1							no		no	
2177	{85ff550f-394c-46f7-a7f7-2a3ce1f79f22}	Tree or Shrub		3							no		no	
2178	{93ccd171-89c8-4f4d-b986-a1a0ef459f95}	Tree or Shrub					10				no		no	
2179	{f9eae6dd-c008-4a3f-a188-0f7db87db314}	Tree or Shrub				10	20				no		no	
2180	{cb1d4438-4782-4122-a0f4-7c9e99943485}	Herb						40			no		no	
2181	{45836b6f-3ff8-4c13-aa24-b7584f0a9309}	Herb						0.1			no		no	
2182	{00a83264-41ab-400b-97a3-e09d9d767ae2}	Herb						1			no		no	
2183	{3266f568-ed80-4303-bdbe-183bf67be43e}	Herb						0.1			no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
2140	{670d7899-627a-437a-bbe8-781b900ce3ba}			{0306037e-e050-41c4-ab4a-b49ecbebcd39}	2022-08-03 1:41
2141	{7420fcd1-15ef-49e0-a3a4-db7c5fa15056}	All mature specimens are burnt therefore it is	60+% pre fire	{36e5ab8a-bd6a-4ce4-a0f1-b8b847da106f}	2022-08-04 13:40
2142	{3d8bda8f-2d00-4e32-baa9-3dea57c95eeb}			{36e5ab8a-bd6a-4ce4-a0f1-b8b847da106f}	2022-08-04 13:40
2143	{018a117c-ec30-4d3a-9adb-d99d45ff8087}			{36e5ab8a-bd6a-4ce4-a0f1-b8b847da106f}	2022-08-04 13:40
2144	{6beaa684-f77b-4ff7-bc29-8cd8b944a38d}			{36e5ab8a-bd6a-4ce4-a0f1-b8b847da106f}	2022-08-04 13:40
2145	{f458b0c0-cce0-4d91-b663-4295a249fc52}			{36e5ab8a-bd6a-4ce4-a0f1-b8b847da106f}	2022-08-04 13:40
2146	{d4de8000-6ef9-4c94-babc-57baf9db8167}		Would be 60+ pre fire	{36e5ab8a-bd6a-4ce4-a0f1-b8b847da106f}	2022-08-04 13:40
2147	{97652475-0359-40a8-b1fc-9906110fe0ef}		Best guess is 30+ pre fire	{36e5ab8a-bd6a-4ce4-a0f1-b8b847da106f}	2022-08-04 13:40
2148	{996254f1-d85c-451c-a81e-76a340ccb2ed}			{36e5ab8a-bd6a-4ce4-a0f1-b8b847da106f}	2022-08-04 13:40
2149	{24d71a91-0748-4832-aeb3-ce44fc1a0e88}			{36e5ab8a-bd6a-4ce4-a0f1-b8b847da106f}	2022-08-04 13:40
2150	{0c209197-d600-4b0c-8a4b-857d2f1cc12d}			{0a98702e-1e18-4e0b-8af1-edd25ac9af4e}	2022-08-04 14:06
2151	{3b1cdef5-6b8d-46b6-93a3-e602be44a3a0}			{0a98702e-1e18-4e0b-8af1-edd25ac9af4e}	2022-08-04 14:06
2152	{e30d2f4e-9214-411d-84b6-f410a36adaf5}			{0a98702e-1e18-4e0b-8af1-edd25ac9af4e}	2022-08-04 14:06
2153	{44d841ce-6990-4fb6-b802-9d1f8b0e1c63}			{0a98702e-1e18-4e0b-8af1-edd25ac9af4e}	2022-08-04 14:06
2154	{380baf64-272c-4579-8955-a8b22868ddca}			{4c2aa017-587a-4e69-8829-8d6198a09587}	2022-08-04 23:41
2155	{adad1796-48ab-4b9b-89f8-7f081a496802}			{4c2aa017-587a-4e69-8829-8d6198a09587}	2022-08-04 23:41
2156	{f38352ca-fb97-41cc-9e27-d083589877e5}			{4c2aa017-587a-4e69-8829-8d6198a09587}	2022-08-04 23:41
2157	{cf80846d-5f39-45d1-ac33-be63d5920c2a}			{4c2aa017-587a-4e69-8829-8d6198a09587}	2022-08-04 23:41
2158	{eb04492c-55e7-438e-940e-c2e0eec0a600}			{4c2aa017-587a-4e69-8829-8d6198a09587}	2022-08-04 23:41
2159	{2a7f60c0-3049-47bc-9f84-434ad55eb207}			{4c2aa017-587a-4e69-8829-8d6198a09587}	2022-08-04 23:41
2160	{d4ab40fc-5014-4c02-91a9-3d2063726b2d}			{4c2aa017-587a-4e69-8829-8d6198a09587}	2022-08-04 23:41
2161	{fca25f9a-44b8-485f-9773-0c011ce61033}			{4c2aa017-587a-4e69-8829-8d6198a09587}	2022-08-04 23:41
2162	{cf6081b1-1c59-4b19-91ca-c9cda5c20bd7}			{4c2aa017-587a-4e69-8829-8d6198a09587}	2022-08-04 23:41
2163	{47600020-117e-4193-a36f-6d45501b8532}			{4c2aa017-587a-4e69-8829-8d6198a09587}	2022-08-04 23:41
2164	{f06c0f72-e369-4c51-af8d-0c6d71a0db21}			{4c2aa017-587a-4e69-8829-8d6198a09587}	2022-08-04 23:41
2165	{9041aaf0-90b2-429f-96fc-ab8d5d6095d5}			{4c2aa017-587a-4e69-8829-8d6198a09587}	2022-08-04 23:41
2166	{26af33c4-48c0-4f23-a41a-6775675c4864}			{4c2aa017-587a-4e69-8829-8d6198a09587}	2022-08-04 23:41
2167	{224b94fd-f65a-4114-948d-5b5391c38bc5}			{4c2aa017-587a-4e69-8829-8d6198a09587}	2022-08-04 23:41
2168	{e474b51e-252b-4587-9f6c-567e491860b4}			{4c2aa017-587a-4e69-8829-8d6198a09587}	2022-08-04 23:41
2169	{abd3b1b8-ef00-4d80-a270-92d2d72f2634}			{4c2aa017-587a-4e69-8829-8d6198a09587}	2022-08-04 23:41
2170	{3350a733-c430-4a07-a89a-6e84c2c765dc}			{4c2aa017-587a-4e69-8829-8d6198a09587}	2022-08-04 23:41
2171	{3fdf540a-1946-41f3-abfc-e63a3c8137c8}			{4c2aa017-587a-4e69-8829-8d6198a09587}	2022-08-04 23:41
2172	{d585eee7-6064-40cf-93ae-812921c06f67}			{4c2aa017-587a-4e69-8829-8d6198a09587}	2022-08-04 23:41
2173	{bdad7d9f-bb5f-4dd3-87ec-4993f7330129}			{4c2aa017-587a-4e69-8829-8d6198a09587}	2022-08-04 23:41
2174	{92706749-5884-48c5-9c1b-6c7b0f890c5e}			{4c2aa017-587a-4e69-8829-8d6198a09587}	2022-08-04 23:41
2175	{01e575a4-ff8c-4c9b-949f-9f47eb37b71e}			{4c2aa017-587a-4e69-8829-8d6198a09587}	2022-08-04 23:41
2176	{9dfa7182-0593-42de-bab4-bc501a09e542}			{bd14353a-00c4-410e-9848-271b026f6ad5}	2022-08-04 23:41
2177	{85ff550f-394c-46f7-a7f7-2a3ce1f79f22}			{bd14353a-00c4-410e-9848-271b026f6ad5}	2022-08-04 23:41
2178	{93ccd171-89c8-4f4d-b986-a1a0ef459f95}			{bd14353a-00c4-410e-9848-271b026f6ad5}	2022-08-04 23:41
2179	{f9eae6dd-c008-4a3f-a188-0f7db87db314}			{bd14353a-00c4-410e-9848-271b026f6ad5}	2022-08-04 23:41
2180	{cb1d4438-4782-4122-a0f4-7c9e99943485}			{bd14353a-00c4-410e-9848-271b026f6ad5}	2022-08-04 23:41
2181	{45836b6f-3ff8-4c13-aa24-b7584f0a9309}			{bd14353a-00c4-410e-9848-271b026f6ad5}	2022-08-04 23:41
2182	{00a83264-41ab-400b-97a3-e09d9d767ae2}			{bd14353a-00c4-410e-9848-271b026f6ad5}	2022-08-04 23:41
2183	{3266f568-ed80-4303-bdbe-183bf67be43e}			{bd14353a-00c4-410e-9848-271b026f6ad5}	2022-08-04 23:41

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
2140	{670d7899-627a-437a-bbe8-781b900ce3ba}	Field1_ConsultEcoLogic	2022-08-03 1:41	Field1_ConsultEcoLogic
2141	{7420fcd1-15ef-49e0-a3a4-db7c5fa15056}	Field1_ConsultEcoLogic	2022-08-04 13:40	Field1_ConsultEcoLogic
2142	{3d8bda8f-2d00-4e32-baa9-3dea57c95eeb}	Field1_ConsultEcoLogic	2022-08-04 13:40	Field1_ConsultEcoLogic
2143	{018a117c-ec30-4d3a-9adb-d99d45ff8087}	Field1_ConsultEcoLogic	2022-08-04 13:40	Field1_ConsultEcoLogic
2144	{6beaa684-f77b-4ff7-bc29-8cd8b944a38d}	Field1_ConsultEcoLogic	2022-08-04 13:40	Field1_ConsultEcoLogic
2145	{f458b0c0-cce0-4d91-b663-4295a249fc52}	Field1_ConsultEcoLogic	2022-08-04 13:40	Field1_ConsultEcoLogic
2146	{d4de8000-6ef9-4c94-babc-57baf9db8167}	Field1_ConsultEcoLogic	2022-08-04 13:40	Field1_ConsultEcoLogic
2147	{97652475-0359-40a8-b1fc-9906110fe0ef}	Field1_ConsultEcoLogic	2022-08-04 13:40	Field1_ConsultEcoLogic
2148	{996254f1-d85c-451c-a81e-76a340ccb2ed}	Field1_ConsultEcoLogic	2022-08-04 13:40	Field1_ConsultEcoLogic
2149	{24d71a91-0748-4832-aeb3-ce44fc1a0e88}	Field1_ConsultEcoLogic	2022-08-04 13:40	Field1_ConsultEcoLogic
2150	{0c209197-d600-4b0c-8a4b-857d2f1cc12d}	mrobinson_ConsultEcoLogic	2022-08-04 14:06	mrobinson_ConsultEcoLogic
2151	{3b1cdef5-6b8d-46b6-93a3-e602be44a3a0}	mrobinson_ConsultEcoLogic	2022-08-04 14:06	mrobinson_ConsultEcoLogic
2152	{e30d2f4e-9214-411d-84b6-f410a36adaf5}	mrobinson_ConsultEcoLogic	2022-08-04 14:06	mrobinson_ConsultEcoLogic
2153	{44d841ce-6990-4fb6-b802-9d1f8b0e1c63}	mrobinson_ConsultEcoLogic	2022-08-04 14:06	mrobinson_ConsultEcoLogic
2154	{380baf64-272c-4579-8955-a8b22868ddca}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2155	{adad1796-48ab-4b9b-89f8-7f081a496802}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2156	{f38352ca-fb97-41cc-9e27-d083589877e5}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2157	{cf80846d-5f39-45d1-ac33-be63d5920c2a}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2158	{eb04492c-55e7-438e-940e-c2e0eec0a600}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2159	{2a7f60c0-3049-47bc-9f84-434ad55eb207}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2160	{d4ab40fc-5014-4c02-91a9-3d2063726b2d}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2161	{fca25f9a-44b8-485f-9773-0c011ce61033}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2162	{cf6081b1-1c59-4b19-91ca-c9cda5c20bd7}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2163	{47600020-117e-4193-a36f-6d45501b8532}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2164	{f06c0f72-e369-4c51-af8d-0c6d71a0db21}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2165	{9041aaf0-90b2-429f-96fc-ab8d5d6095d5}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2166	{26af33c4-48c0-4f23-a41a-6775675c4864}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2167	{224b94fd-f65a-4114-948d-5b5391c38bc5}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2168	{e474b51e-252b-4587-9f6c-567e491860b4}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2169	{abd3b1b8-ef00-4d80-a270-92d2d72f2634}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2170	{3350a733-c430-4a07-a89a-6e84c2c765dc}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2171	{3fdf540a-1946-41f3-abfc-e63a3c8137c8}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2172	{d585eee7-6064-40cf-93ae-812921c06f67}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2173	{bdad7d9f-bb5f-4dd3-87ec-4993f7330129}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2174	{92706749-5884-48c5-9c1b-6c7b0f890c5e}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2175	{01e575a4-ff8c-4c9b-949f-9f47eb37b71e}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2176	{9dfa7182-0593-42de-bab4-bc501a09e542}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2177	{85ff550f-394c-46f7-a7f7-2a3ce1f79f22}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2178	{93ccd171-89c8-4f4d-b986-a1a0ef459f95}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2179	{f9eae6dd-c008-4a3f-a188-0f7db87db314}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2180	{cb1d4438-4782-4122-a0f4-7c9e99943485}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2181	{45836b6f-3ff8-4c13-aa24-b7584f0a9309}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2182	{00a83264-41ab-400b-97a3-e09d9d767ae2}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2183	{3266f568-ed80-4303-bdbe-183bf67be43e}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	plot_id_v	project_id_v	Species Name:	Species Code	Species Common Name	BC Listing	COSEWIC
2184	{32ce86f9-c465-4139-840c-5bd5655f749f}	WT-22-163	Blackwater	*Rosa acicularis ssp. sayi*	ROSAACI1	prickly rose	Yellow	No Status
2185	{b1c14f35-83ae-4202-95ad-3bde091faa96}	WT-22-163	Blackwater	*Hieracium species*	HIERACI	Hieracium species	none	none
2186	{8dfa5d3a-c219-4c0f-81b0-0de0b0ad4ba0}	WT-22-163	Blackwater	*Castilleja hispida var. hispida*	CASTHIS1	harsh paintbrush	Yellow	No Status
2187	{a8f109d2-8583-4ba9-9e43-1860f2ed113f}	WT-22-163	Blackwater	*Sambucus racemosa var. leucocarpa*	SAMBRAC6	eastern red elderberry	Yellow	No Status
2188	{7daa261c-374c-4231-a57d-4ff06e847adb}	WT-22-163	Blackwater	*Phleum pratense ssp. pratense*	PHLEPRA1	common timothy	Exotic	No Status
2189	{09b3a112-3105-485f-b54e-164d3ce21102}	WT-22-163	Blackwater	*Rhinanthus minor ssp. minor*	RHINMIN1	yellow rattle	Yellow	No Status
2190	{ebcd4f82-758b-43ab-979c-6612b6753703}	WT-22-163	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
2191	{31c5c1b0-14df-4991-919a-d1e4c63223b7}	WT-22-163	Blackwater	*Eurybia conspicua*	EURYCON	showy aster	Yellow	No Status
2192	{4a262896-e8f9-4a80-aed0-1650d5f542bf}	WT-22-163	Blackwater	*Carex cusickii*	CARECUS	Cusick's sedge	Yellow	No Status
2193	{7688683e-0b6c-4cf7-a198-74f517ab0c2e}	WT-22-163	Blackwater	*Geum macrophyllum var. macrophyllum*	GEUMMAC1	large-leaved avens	Yellow	No Status
2194	{3c7e0219-3779-4071-9523-aa5da7c7be14}	WT-22-163	Blackwater	*Taraxacum officinale*	TARAOFF	common dandelion	Exotic	No Status
2195	{540a891e-7f19-428e-a99f-a597f1c1551e}	WT-22-163	Blackwater	*Heracleum maximum*	HERAMAX	cow-parsnip	Yellow	No Status
2196	{80c452b2-e59e-410a-b7a4-56cb105cf8d5}	WT-22-163	Blackwater	*Rubus leucodermis var. leucodermis*	RUBULEU1	black raspberry	Yellow	No Status
2197	{13226907-f8e6-4500-9320-1404757a1f69}	WT-22-163	Blackwater	*Symphyotrichum species*	SYMPHYO	Symphyotrichum species	none	none
2198	{8fc665c3-16f1-465e-9057-4eab49d7259a}	WT-22-163	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
2199	{936c02f8-2df8-4dec-a09e-ea63cfd26dc8}	WT-22-163	Blackwater	*Veronica serpyllifolia var. serpyllifolia*	VEROSER4	thyme-leaved speedwell	Exotic	No Status
2200	{1eb27051-fef2-46fc-89aa-81f3b3f14911}	WT-22-163	Blackwater	*Leucanthemum vulgare*	LEUCVUL	oxeye daisy	Exotic	No Status
2201	{6416e150-7779-42af-b222-c1b0e2ad8698}	WT-22-163	Blackwater	*Hieracium species*	HIERACI	Hieracium species	none	none
2202	{d9ae2812-f602-441b-be47-5c828afd73ab}	WT-22-311	Blackwater	*Alnus incana ssp. tenuifolia*	ALNUINC2	mountain alder	Yellow	No Status
2203	{561428da-ac3a-49a3-bdef-b23db67e366b}	WT-22-311	Blackwater	*Lonicera involucrata var. involucrata*	LONIINV1	black twinberry	Yellow	No Status
2204	{eeb8c87c-cc40-4db1-a9fc-bd834011c1d2}	WT-22-311	Blackwater	*Calamagrostis canadensis var. canadensis*	CALACAN6	bluejoint reedgrass	Yellow	No Status
2205	{aea5b74b-d6c9-49c9-8c8f-8c66e426de51}	WT-22-311	Blackwater	*Picea x albertiana*	PICEENE	hybrid white spruce	No Status	No Status
2206	{9e5a57dc-3fa2-4de0-8ec2-f8dd3671a36b}	WT-22-311	Blackwater	*Pinus contorta var. latifolia*	PINUCON2	lodgepole pine	Yellow	No Status
2207	{50aa6b85-5fec-43e7-addb-b8e17d186b93}	WT-22-311	Blackwater	*Athyrium filix-femina var. cyclosorum*	ATHYFIL4	lady fern	Yellow	No Status
2208	{f3f529ae-d309-4876-a361-6ac1c2fc649a}	WT-22-311	Blackwater	*Geum macrophyllum var. perincisum*	GEUMMAC5	large-leaved avens	Yellow	No Status
2209	{4130ca85-f738-41ef-b3ea-134b76b05a4a}	WT-22-311	Blackwater	*Ribes hudsonianum var. hudsonianum*	RIBEHUD1	northern blackcurrant	Yellow	No Status
2210	{5eb13c59-b001-4b65-b982-17a5c06b6e8b}	WT-22-311	Blackwater	*Cornus sericea*	CORNSER	red-osier dogwood	Yellow	No Status
2211	{1fe9ea9c-cad1-46e3-b7c5-e35815f9c085}	WT-22-311	Blackwater	*Equisetum arvense*	EQUIARV	common horsetail	Yellow	No Status
2212	{0f1a33cb-bb45-41ea-a972-35f6704f42c0}	WT-22-311	Blackwater	*Veronica beccabunga var. americana*	VEROBEC1	American speedwell	Yellow	No Status
2213	{7ca4916f-cda3-4491-bcb7-6eeae2826783}	WT-22-311	Blackwater	*Urtica dioica ssp. dioica*	URTIDIO2	stinging nettle	Exotic	No Status
2214	{df0ed45d-cea7-4fb9-9306-deed68fc6b92}	WT-22-311	Blackwater	*Rosa acicularis ssp. sayi*	ROSAACI1	prickly rose	Yellow	No Status
2215	{a1b8c5b3-d446-493b-b99d-eece989f06df}	WT-22-311	Blackwater	*Ribes lacustre*	RIBELAC	black gooseberry	Yellow	No Status
2216	{988ea3a9-63ec-47b2-8ba6-77dc1dc30e5d}	WT-22-311	Blackwater	*Maianthemum racemosum ssp. amplexicaule*	MAIARAC1	false Solomon's-seal	Yellow	No Status
2217	{0284d71e-3166-475d-bf17-798228ee167a}	WT-22-311	Blackwater	*Chamaenerion angustifolium*	CHAMANG	fireweed	Yellow	No Status
2218	{c866e4e6-2dd5-43f4-b9ec-6039fd37be5c}	WT-22-311	Blackwater	*Linnaea borealis ssp. borealis*	LINNBOR3	twinflower	Unknown	No Status
2219	{e2c33df4-7805-468e-9e18-84cb822f56c6}	WT-22-311	Blackwater	*Rubus idaeus ssp. strigosus*	RUBUIDA3	red raspberry	Yellow	No Status
2220	{b2f5689b-0ae8-4a3c-9f16-89b8bb369bd8}	WT-22-311	Blackwater	*Viola species*	VIOLA	Viola species	none	none

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Vegetation Layer	A1 (%)	A2 (%)	A3 (%)	B1 (%)	B2 (%)	C (%)	D (%)	E (%)	Is the species missing from the drop down above?	Manually entered species	Did you collect a specimen?	Collection ID
2184	{32ce86f9-c465-4139-840c-5bd5655f749f}	Tree or Shrub					0.1				no		no	
2185	{b1c14f35-83ae-4202-95ad-3bde091faa96}	Herb						0.1			yes	Orange hawkweed	no	
2186	{8dfa5d3a-c219-4c0f-81b0-0de0b0ad4ba0}	Herb						0.1			no		no	
2187	{a8f109d2-8583-4ba9-9e43-1860f2ed113f}	Tree or Shrub									no		no	
2188	{7daa261c-374c-4231-a57d-4ff06e847adb}	Herb						1			no		no	
2189	{09b3a112-3105-485f-b54e-164d3ce21102}	Herb						5			no		no	
2190	{ebcd4f82-758b-43ab-979c-6612b6753703}	Herb						1			no		no	
2191	{31c5c1b0-14df-4991-919a-d1e4c63223b7}	Herb						1			no		no	
2192	{4a262896-e8f9-4a80-aed0-1650d5f542bf}	Herb						20			no		no	
2193	{7688683e-0b6c-4cf7-a198-74f517ab0c2e}	Herb						1			no		no	
2194	{3c7e0219-3779-4071-9523-aa5da7c7be14}	Herb									no		no	
2195	{540a891e-7f19-428e-a99f-a597f1c1551e}	Herb						1			no		no	
2196	{80c452b2-e59e-410a-b7a4-56cb105cf8d5}	Tree or Shrub					1				no		no	
2197	{13226907-f8e6-4500-9320-1404757a1f69}										no		no	
2198	{8fc665c3-16f1-465e-9057-4eab49d7259a}	Tree or Shrub				0.1					no		no	
2199	{936c02f8-2df8-4dec-a09e-ea63cfd26dc8}	Herb						0.1			no		no	
2200	{1eb27051-fef2-46fc-89aa-81f3b3f14911}	Herb						0.1			no		no	
2201	{6416e150-7779-42af-b222-c1b0e2ad8698}	Herb						0.1			yes	Yellow hawkweed	no	
2202	{d9ae2812-f602-441b-be47-5c828afd73ab}	Tree or Shrub				15	3				no		no	
2203	{561428da-ac3a-49a3-bdef-b23db67e366b}	Tree or Shrub					15				no		no	
2204	{eeb8c87c-cc40-4db1-a9fc-bd834011c1d2}	Herb						60			no		no	
2205	{aea5b74b-d6c9-49c9-8c8f-8c66e426de51}	Tree or Shrub					0.1				no		no	
2206	{9e5a57dc-3fa2-4de0-8ec2-f8dd3671a36b}	Tree or Shrub				1					no		no	
2207	{50aa6b85-5fec-43e7-addb-b8e17d186b93}	Herb						3			no		no	
2208	{f3f529ae-d309-4876-a361-6ac1c2fc649a}	Herb						0.1			no		no	
2209	{4130ca85-f738-41ef-b3ea-134b76b05a4a}	Tree or Shrub					0.1				no		no	
2210	{5eb13c59-b001-4b65-b982-17a5c06b6e8b}	Tree or Shrub					0.1				no		no	
2211	{1fe9ea9c-cad1-46e3-b7c5-e35815f9c085}	Herb						5			no		no	
2212	{0f1a33cb-bb45-41ea-a972-35f6704f42c0}	Herb						0.1			no		no	
2213	{7ca4916f-cda3-4491-bcb7-6eeae2826783}	Herb						0.1			no		no	
2214	{df0ed45d-cea7-4fb9-9306-deed68fc6b92}	Tree or Shrub									no		no	
2215	{a1b8c5b3-d446-493b-b99d-eece989f06df}	Tree or Shrub					0.1				no		no	
2216	{988ea3a9-63ec-47b2-8ba6-77dc1dc30e5d}	Herb						0.1			no		no	
2217	{0284d71e-3166-475d-bf17-798228ee167a}	Herb						0.1			no		no	
2218	{c866e4e6-2dd5-43f4-b9ec-6039fd37be5c}	Herb						0.1			no		no	
2219	{e2c33df4-7805-468e-9e18-84cb822f56c6}	Tree or Shrub					0.1				no		no	
2220	{b2f5689b-0ae8-4a3c-9f16-89b8bb369bd8}	Herb						0.1			no		no	

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Collection Notes	Comments	Parent Global ID	CreationDate
2184	{32ce86f9-c465-4139-840c-5bd5655f749f}			{bd14353a-00c4-410e-9848-271b026f6ad5}	2022-08-04 23:41
2185	{b1c14f35-83ae-4202-95ad-3bde091faa96}			{bd14353a-00c4-410e-9848-271b026f6ad5}	2022-08-04 23:41
2186	{8dfa5d3a-c219-4c0f-81b0-0de0b0ad4ba0}			{bd14353a-00c4-410e-9848-271b026f6ad5}	2022-08-04 23:41
2187	{a8f109d2-8583-4ba9-9e43-1860f2ed113f}			{bd14353a-00c4-410e-9848-271b026f6ad5}	2022-08-04 23:41
2188	{7daa261c-374c-4231-a57d-4ff06e847adb}			{bd14353a-00c4-410e-9848-271b026f6ad5}	2022-08-04 23:41
2189	{09b3a112-3105-485f-b54e-164d3ce21102}			{bd14353a-00c4-410e-9848-271b026f6ad5}	2022-08-04 23:41
2190	{ebcd4f82-758b-43ab-979c-6612b6753703}			{bd14353a-00c4-410e-9848-271b026f6ad5}	2022-08-04 23:41
2191	{31c5c1b0-14df-4991-919a-d1e4c63223b7}			{bd14353a-00c4-410e-9848-271b026f6ad5}	2022-08-04 23:41
2192	{4a262896-e8f9-4a80-aed0-1650d5f542bf}			{bd14353a-00c4-410e-9848-271b026f6ad5}	2022-08-04 23:41
2193	{7688683e-0b6c-4cf7-a198-74f517ab0c2e}			{bd14353a-00c4-410e-9848-271b026f6ad5}	2022-08-04 23:41
2194	{3c7e0219-3779-4071-9523-aa5da7c7be14}			{bd14353a-00c4-410e-9848-271b026f6ad5}	2022-08-04 23:41
2195	{540a891e-7f19-428e-a99f-a597f1c1551e}			{bd14353a-00c4-410e-9848-271b026f6ad5}	2022-08-04 23:41
2196	{80c452b2-e59e-410a-b7a4-56cb105cf8d5}			{bd14353a-00c4-410e-9848-271b026f6ad5}	2022-08-04 23:41
2197	{13226907-f8e6-4500-9320-1404757a1f69}			{bd14353a-00c4-410e-9848-271b026f6ad5}	2022-08-04 23:41
2198	{8fc665c3-16f1-465e-9057-4eab49d7259a}			{bd14353a-00c4-410e-9848-271b026f6ad5}	2022-08-04 23:41
2199	{936c02f8-2df8-4dec-a09e-ea63cfd26dc8}			{bd14353a-00c4-410e-9848-271b026f6ad5}	2022-08-04 23:41
2200	{1eb27051-fef2-46fc-89aa-81f3b3f14911}			{bd14353a-00c4-410e-9848-271b026f6ad5}	2022-08-04 23:41
2201	{6416e150-7779-42af-b222-c1b0e2ad8698}		Mix of native and invasive yellow hawkweed.	{bd14353a-00c4-410e-9848-271b026f6ad5}	2022-08-04 23:41
2202	{d9ae2812-f602-441b-be47-5c828afd73ab}			{73c67eff-9e50-44ca-803c-d68b6e39c421}	2022-08-04 23:41
2203	{561428da-ac3a-49a3-bdef-b23db67e366b}			{73c67eff-9e50-44ca-803c-d68b6e39c421}	2022-08-04 23:41
2204	{eeb8c87c-cc40-4db1-a9fc-bd834011c1d2}			{73c67eff-9e50-44ca-803c-d68b6e39c421}	2022-08-04 23:41
2205	{aea5b74b-d6c9-49c9-8c8f-8c66e426de51}			{73c67eff-9e50-44ca-803c-d68b6e39c421}	2022-08-04 23:41
2206	{9e5a57dc-3fa2-4de0-8ec2-f8dd3671a36b}			{73c67eff-9e50-44ca-803c-d68b6e39c421}	2022-08-04 23:41
2207	{50aa6b85-5fec-43e7-addb-b8e17d186b93}			{73c67eff-9e50-44ca-803c-d68b6e39c421}	2022-08-04 23:41
2208	{f3f529ae-d309-4876-a361-6ac1c2fc649a}			{73c67eff-9e50-44ca-803c-d68b6e39c421}	2022-08-04 23:41
2209	{4130ca85-f738-41ef-b3ea-134b76b05a4a}			{73c67eff-9e50-44ca-803c-d68b6e39c421}	2022-08-04 23:41
2210	{5eb13c59-b001-4b65-b982-17a5c06b6e8b}			{73c67eff-9e50-44ca-803c-d68b6e39c421}	2022-08-04 23:41
2211	{1fe9ea9c-cad1-46e3-b7c5-e35815f9c085}			{73c67eff-9e50-44ca-803c-d68b6e39c421}	2022-08-04 23:41
2212	{0f1a33cb-bb45-41ea-a972-35f6704f42c0}			{73c67eff-9e50-44ca-803c-d68b6e39c421}	2022-08-04 23:41
2213	{7ca4916f-cda3-4491-bcb7-6eeae2826783}			{73c67eff-9e50-44ca-803c-d68b6e39c421}	2022-08-04 23:41
2214	{df0ed45d-cea7-4fb9-9306-deed68fc6b92}			{73c67eff-9e50-44ca-803c-d68b6e39c421}	2022-08-04 23:41
2215	{a1b8c5b3-d446-493b-b99d-eece989f06df}			{73c67eff-9e50-44ca-803c-d68b6e39c421}	2022-08-04 23:41
2216	{988ea3a9-63ec-47b2-8ba6-77dc1dc30e5d}			{73c67eff-9e50-44ca-803c-d68b6e39c421}	2022-08-04 23:41
2217	{0284d71e-3166-475d-bf17-798228ee167a}			{73c67eff-9e50-44ca-803c-d68b6e39c421}	2022-08-04 23:41
2218	{c866e4e6-2dd5-43f4-b9ec-6039fd37be5c}			{73c67eff-9e50-44ca-803c-d68b6e39c421}	2022-08-04 23:41
2219	{e2c33df4-7805-468e-9e18-84cb822f56c6}			{73c67eff-9e50-44ca-803c-d68b6e39c421}	2022-08-04 23:41
2220	{b2f5689b-0ae8-4a3c-9f16-89b8bb369bd8}			{73c67eff-9e50-44ca-803c-d68b6e39c421}	2022-08-04 23:41

Table E-2: Wetland Baseline Data - Vegetation

ObjectID	GlobalID	Creator	EditDate	Editor
2184	{32ce86f9-c465-4139-840c-5bd5655f749f}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2185	{b1c14f35-83ae-4202-95ad-3bde091faa96}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2186	{8dfa5d3a-c219-4c0f-81b0-0de0b0ad4ba0}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2187	{a8f109d2-8583-4ba9-9e43-1860f2ed113f}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2188	{7daa261c-374c-4231-a57d-4ff06e847adb}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2189	{09b3a112-3105-485f-b54e-164d3ce21102}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2190	{ebcd4f82-758b-43ab-979c-6612b6753703}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2191	{31c5c1b0-14df-4991-919a-d1e4c63223b7}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2192	{4a262896-e8f9-4a80-aed0-1650d5f542bf}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2193	{7688683e-0b6c-4cf7-a198-74f517ab0c2e}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2194	{3c7e0219-3779-4071-9523-aa5da7c7be14}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2195	{540a891e-7f19-428e-a99f-a597f1c1551e}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2196	{80c452b2-e59e-410a-b7a4-56cb105cf8d5}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2197	{13226907-f8e6-4500-9320-1404757a1f69}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2198	{8fc665c3-16f1-465e-9057-4eab49d7259a}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2199	{936c02f8-2df8-4dec-a09e-ea63cfd26dc8}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2200	{1eb27051-fef2-46fc-89aa-81f3b3f14911}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2201	{6416e150-7779-42af-b222-c1b0e2ad8698}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2202	{d9ae2812-f602-441b-be47-5c828afd73ab}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2203	{561428da-ac3a-49a3-bdef-b23db67e366b}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2204	{eeb8c87c-cc40-4db1-a9fc-bd834011c1d2}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2205	{aea5b74b-d6c9-49c9-8c8f-8c66e426de51}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2206	{9e5a57dc-3fa2-4de0-8ec2-f8dd3671a36b}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2207	{50aa6b85-5fec-43e7-addb-b8e17d186b93}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2208	{f3f529ae-d309-4876-a361-6ac1c2fc649a}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2209	{4130ca85-f738-41ef-b3ea-134b76b05a4a}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2210	{5eb13c59-b001-4b65-b982-17a5c06b6e8b}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2211	{1fe9ea9c-cad1-46e3-b7c5-e35815f9c085}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2212	{0f1a33cb-bb45-41ea-a972-35f6704f42c0}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2213	{7ca4916f-cda3-4491-bcb7-6eeae2826783}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2214	{df0ed45d-cea7-4fb9-9306-deed68fc6b92}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2215	{a1b8c5b3-d446-493b-b99d-eece989f06df}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2216	{988ea3a9-63ec-47b2-8ba6-77dc1dc30e5d}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2217	{0284d71e-3166-475d-bf17-798228ee167a}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2218	{c866e4e6-2dd5-43f4-b9ec-6039fd37be5c}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2219	{e2c33df4-7805-468e-9e18-84cb822f56c6}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic
2220	{b2f5689b-0ae8-4a3c-9f16-89b8bb369bd8}	Field1_ConsultEcoLogic	2022-08-04 23:41	Field1_ConsultEcoLogic

Table E-3: Wetland Baseline Data - Mineral

ObjectID	GlobalID	plot_id_m	project_id_m	Horizon	Top Depth	Lower Depth	Texture	Colour	ASP	Gravel	Cobble	Stone	Total
1	{29e456df-144a-4b8d-a522-73e2c90ca31c}	MC24	Blackwater	Ahg	0	15	SiL - Silt loam		1 - Matrix moist	0	0	0	0
2	{41464d63-a559-45d4-a7c6-e2104ff27d2b}	MC24	Blackwater	Bhg	15	78	SiL - Silt loam		1 - Matrix moist	0	0	0	0
3	{7df63981-cae4-4b48-8c4d-1f9e643e3751}	MC24	Blackwater	BCg	78	130	SiCL - Silt clay loam		1 - Matrix moist	0	0	0	0
4	{1bc36e4b-042b-40f6-9f61-2f42e7ac1eac}	WT-22-673	Blackwater	Bhg	0	55	SiL - Silt loam	10YR3/2	1 - Matrix moist				
5	{901a742d-0637-4cc9-8c92-862631455ee2}	WT-22-673	Blackwater	Cg	55	65	SiCL - Silt clay loam			5	0	0	5
6	{c7148d5e-03a9-458f-9c2a-40ba28891642}	WT-22-453	Blackwater	Bg	0	34	Si - Silt	10YR7/1		0	0	0	0
7	{6ba8a213-6c8f-4fdd-b5d8-db50a7cdb0d0}	WT-22-453	Blackwater	Cg	34	38	SiCL - Silt clay loam			10	0	0	10
8	{ae176e53-b421-408e-b476-3c9f46532b0d}	MC26	Blackwater	BCg	42	80	SCL - Sandy clay loam			5	0	0	5
9	{9c50f042-588e-4a3b-b0bc-13d93ad8fc10}	MC27	Blackwater	BCg	54	80	SCL - Sandy clay loam			10	0	0	10
10	{22fc2255-29b8-47ff-ad2e-29b8ac88765c}	MC30	Blackwater	Bhg	7	32	SiL - Silt loam			0	0	0	0
11	{f32f5d4d-4423-417a-807f-f5983ba69f07}	MC30	Blackwater	BCg	32	80	SCL - Sandy clay loam			10	0	0	10
12	{c6bc3bf6-5f02-448a-84de-93336ca5f15d}	MC34	Blackwater	Bhg	23	42	SCL - Sandy clay loam			10	0	0	10
13	{d882a857-1832-42dd-89a9-ea6a8ec44d6f}	WT-22-569	Blackwater	Bhg	25	67				0	0	0	0
14	{20812cf4-b06b-4b8d-8941-22aa1b3c8f15}	WT-22-569	Blackwater	C	67	80	SCL - Sandy clay loam			10	0	0	10
15	{b2f1aa92-68c1-4239-a171-bbfbfb495e58}	MC01	Blackwater	Ap	0	10	SiL - Silt loam		1 - Matrix moist	0	0	0	0
16	{665aea8a-a6f5-4157-8823-4275a4066e0f}	MC01	Blackwater	Bg	10	96	SiCL - Silt clay loam		1 - Matrix moist	0	0	0	0
17	{232dcb9f-ee07-4eb2-97fc-1277c78bab28}	MC05	Blackwater	Ahg	0	12	SiL - Silt loam		1 - Matrix moist	0	0	0	0
18	{517b6795-6fe5-470b-81e1-8e1aed48755b}	MC05	Blackwater	Bg	12	90	SiCL - Silt clay loam		1 - Matrix moist	0	0	0	0
19	{a9cf1ecf-2f3f-4c34-8572-3b22e062c544}	MC05	Blackwater	Cg	90	120	SiCL - Silt clay loam		1 - Matrix moist	0	0	0	0
20	{1923d512-4ca8-4478-a6e6-d957266c1a6f}	MC12	Blackwater	Ah	0	4	SiL - Silt loam	2.5YR4/1	1 - Matrix moist	0	0	0	0
21	{8b7d2f0f-0c0b-48f3-90e5-cebe4842de83}	MC12	Blackwater	Bhg	4	26	SiL - Silt loam	2.5YR3/3	1 - Matrix moist	0	0	0	0
22	{912adb1d-dec7-49e9-a477-1ed447774fbd}	MC12	Blackwater	Bg	26	98	SiCL - Silt clay loam	GLEY14/10Y	1 - Matrix moist	0	0	0	
23	{2e3ae371-c376-4044-b800-86c788a69361}	MC14	Blackwater	Ah	0	4	SiL - Silt loam	2.5YR3/2	1 - Matrix moist	0	0	0	0
24	{23afd00d-9d0f-4282-842d-70c0d328e7d4}	MC14	Blackwater	Bhg	4	56	SiCL - Silt clay loam	GLEY13/10Y	1 - Matrix moist	0	0	0	0
25	{197adb43-fa23-400b-b632-3e40f5e2a493}	WT-22-624	Blackwater	Bg	25	55	Si - Silt			5	0	0	5
26	{b6d94af0-f245-4b7f-83cf-47b0ec70e294}	WT-22-455	Blackwater	Bg	0	60	SiCL - Silt clay loam	GLEY1		5	0	0	5
27	{8e4fea8a-d5c2-4f73-b728-dc88ad61a0d8}	WT-22-621	Blackwater	Bg	0	37	Si - Silt	GLEY1		5	0	0	5
28	{a6ecc22b-9f60-4640-aa58-9102e6059fd6}	WT-22-619	Blackwater	Bg	32	62	SiCL - Silt clay loam	GLEY1		0	0	0	0
29	{f28c259b-7b9f-462e-bbed-adacb7353f18}	WT-22-620	Blackwater	Cg	65	84	SiL - Silt loam			0	0	0	0
30	{fcf83016-1143-4848-9115-62d72cff63a7}	WT-22-345	Blackwater	Bhg	23	65	SiL - Silt loam			0	0	0	0
31	{a9907989-2a46-44b0-887e-f35c8381c617}	WT-22-345	Blackwater	Cg	65	100	SCL - Sandy clay loam			10	0	0	10
32	{f314d20d-035a-4526-b495-70ca4f69b013}	WT-22-594	Blackwater	Bhg	0	23	SiL - Silt loam			0	0	0	0
33	{e396e34a-3714-49ad-89d3-9047d9aab9ff}	WT-22-594	Blackwater	Bg	23	60	SiL - Silt loam			0	0	0	0
34	{e98bbbbc-ab9b-4d96-96c0-5da4de554965}	WT-22-367	Blackwater	Bhg	57	65	SiCL - Silt clay loam			0	0	0	0
35	{bf73069e-aafb-4b5d-bf7f-f15dad22793f}	WT-22-590	Blackwater	Ahg	0	9	SiL - Silt loam			0	0	0	0
36	{d41cfc95-1b34-4feb-83b7-136ca4a2cff9}	WT-22-590	Blackwater	Bhg	9	35	SiL - Silt loam			0	0	0	0
37	{e7310424-9502-49b9-93a3-28b59d6bade4}	WT-22-590	Blackwater	BCg	35	80	SCL - Sandy clay loam			5	5	0	10
38	{d24f6cfb-5d6b-49bc-858b-1c796114f1bb}	WT-22-227a	Blackwater	Bm	0	24	Si - Silt			0	0	0	0
39	{884f75d9-3172-43b5-b91c-66d360827101}	WT-22-227a	Blackwater	C	25	67	S - Sand			0	0	0	0
40	{bdf2cf99-ee15-4c61-b75f-30cb028c6e4c}	WT-22-194	Blackwater	Bm	0	31	SL - Sandy loam			0	0	0	0
41	{a47ed183-23f0-429d-ae6b-610b851dd330}	WT-22-194	Blackwater	C	32	41	S - Sand			0	0	0	0
42	{74610348-d939-4a6f-83a1-01af95fa72fe}	WT-22-220	Blackwater	C	0	58	S - Sand			15	0	0	15
43	{ec2dd35e-dbd0-45bd-8bde-e151d80e8186}	WT-22-424a	Blackwater	Bg	0	65	C - Clay	GLEY1		0	0	0	0
44	{d4922013-eac3-4494-afa6-ade5866c6616}	WT-22-424a	Blackwater	C	65	73	S - Sand			0	0	0	0
45	{d6f6661a-0541-43ab-902a-db844fe1bb73}	WT-22-417	Blackwater	Ah	0	9	SiL - Silt loam			0	0	0	0
46	{97ec5c9b-2012-4633-8ca1-b308325e2d8e}	WT-22-417	Blackwater	Bg	9	68	SiCL - Silt clay loam			0	0	0	0
47	{a7ff479a-d958-4fb1-b584-681d99409ff7}	WT-22-465	Blackwater	B	0	8	S - Sand			0	0	0	0
48	{357d62b8-88b2-466c-b1cd-1dadb5f23b00}	WT-22-465	Blackwater	B	8	35	SiL - Silt loam			0	0	0	0

Table E-3: Wetland Baseline Data - Mineral

ObjectID	GlobalID	Coarse Fragment Shape	Root Abbundance	Root Size	Structure Class	Structure Kind	pH	Sampled?
1	{29e456df-144a-4b8d-a522-73e2c90ca31c}		A - Abundant	M - Medium (3-5mm)	M - Medium	SBK - Sub angular blocky		No
2	{41464d63-a559-45d4-a7c6-e2104ff27d2b}		F - Few	M - Medium (3-5mm)	M - Medium	SBK - Sub angular blocky		
3	{7df63981-cae4-4b48-8c4d-1f9e643e3751}		X - None		M - Medium	SBK - Sub angular blocky		
4	{1bc36e4b-042b-40f6-9f61-2f42e7ac1eac}		A - Abundant	F - Fine (1-2mm)	F - Fine			
5	{901a742d-0637-4cc9-8c92-862631455ee2}	A - Angular	F - Few	F - Fine (1-2mm)	F - Fine			
6	{c7148d5e-03a9-458f-9c2a-40ba28891642}		F - Few	M - Medium (3-5mm)	F - Fine			
7	{6ba8a213-6c8f-4fdd-b5d8-db50a7cdb0d0}	A - Angular	X - None					
8	{ae176e53-b421-408e-b476-3c9f46532b0d}	S - Subrounded and subangular	X - None		C - Coarse	MA - Massive		No
9	{9c50f042-588e-4a3b-b0bc-13d93ad8fc10}	S - Subrounded and subangular	X - None					
10	{22fc2255-29b8-47ff-ad2e-29b8ac88765c}		X - None	C - Coarse (>5mm)	M - Medium	SBK - Sub angular blocky		
11	{f32f5d4d-4423-417a-807f-f5983ba69f07}	S - Subrounded and subangular	X - None		C - Coarse	SBK - Sub angular blocky		
12	{c6bc3bf6-5f02-448a-84de-93336ca5f15d}	S - Subrounded and subangular	F - Few	C - Coarse (>5mm)	C - Coarse	SBK - Sub angular blocky		
13	{d882a857-1832-42dd-89a9-ea6a8ec44d6f}		F - Few	C - Coarse (>5mm)	M - Medium	SBK - Sub angular blocky		
14	{20812cf4-b06b-4b8d-8941-22aa1b3c8f15}	S - Subrounded and subangular	X - None		C - Coarse	SBK - Sub angular blocky		
15	{b2f1aa92-68c1-4239-a171-bbfbfb495e58}		P - Plentiful	M - Medium (3-5mm)	F - Fine	MA - Massive		No
16	{665aea8a-a6f5-4157-8823-4275a4066e0f}		X - None		M - Medium	PL - Platy		No
17	{232dcb9f-ee07-4eb2-97fc-1277c78bab28}		F - Few	F - Fine (1-2mm)	M - Medium	SBK - Sub angular blocky		No
18	{517b6795-6fe5-470b-81e1-8e1aed48755b}		X - None		M - Medium	SBK - Sub angular blocky		No
19	{a9cf1ecf-2f3f-4c34-8572-3b22e062c544}		X - None		M - Medium	SBK - Sub angular blocky		No
20	{1923d512-4ca8-4478-a6e6-d957266c1a6f}		F - Few	M - Medium (3-5mm)	M - Medium	SBK - Sub angular blocky		No
21	{8b7d2f0f-0c0b-48f3-90e5-cebe4842de83}		F - Few	F - Fine (1-2mm)	M - Medium	SBK - Sub angular blocky		
22	{912adb1d-dec7-49e9-a477-1ed447774fbd}		X - None		M - Medium	SBK - Sub angular blocky		
23	{2e3ae371-c376-4044-b800-86c788a69361}		F - Few	M - Medium (3-5mm)	M - Medium	SBK - Sub angular blocky		
24	{23afd00d-9d0f-4282-842d-70c0d328e7d4}		X - None		M - Medium	SBK - Sub angular blocky		
25	{197adb43-fa23-400b-b632-3e40f5e2a493}		P - Plentiful	F - Fine (1-2mm)	F - Fine			No
26	{b6d94af0-f245-4b7f-83cf-47b0ec70e294}		A - Abundant	F - Fine (1-2mm)	F - Fine			No
27	{8e4fea8a-d5c2-4f73-b728-dc88ad61a0d8}		F - Few	F - Fine (1-2mm)	F - Fine			No
28	{a6ecc22b-9f60-4640-aa58-9102e6059fd6}		P - Plentiful	V - Very fine (<1mm)	F - Fine			No
29	{f28c259b-7b9f-462e-bbed-adacb7353f18}		X - None		F - Fine			
30	{fcf83016-1143-4848-9115-62d72cff63a7}		F - Few	C - Coarse (>5mm)	F - Fine	SBK - Sub angular blocky		No
31	{a9907989-2a46-44b0-887e-f35c8381c617}	S - Subrounded and subangular	X - None		M - Medium	SBK - Sub angular blocky		
32	{f314d20d-035a-4526-b495-70ca4f69b013}		A - Abundant	F - Fine (1-2mm)	F - Fine	SBK - Sub angular blocky		
33	{e396e34a-3714-49ad-89d3-9047d9aab9ff}		F - Few	C - Coarse (>5mm)	M - Medium	SBK - Sub angular blocky		
34	{e98bbbbc-ab9b-4d96-96c0-5da4de554965}		X - None		M - Medium	SBK - Sub angular blocky		
35	{bf73069e-aafb-4b5d-bf7f-f15dad22793f}		A - Abundant	F - Fine (1-2mm)	F - Fine	MA - Massive		
36	{d41cfc95-1b34-4feb-83b7-136ca4a2cff9}		F - Few	C - Coarse (>5mm)	F - Fine	SBK - Sub angular blocky		
37	{e7310424-9502-49b9-93a3-28b59d6bade4}	S - Subrounded and subangular	X - None		C - Coarse	SBK - Sub angular blocky		
38	{d24f6cfb-5d6b-49bc-858b-1c796114f1bb}		P - Plentiful	M - Medium (3-5mm)	F - Fine			No
39	{884f75d9-3172-43b5-b91c-66d360827101}		X - None	V - Very fine (<1mm)	C - Coarse	SGR - Single grained		No
40	{bdf2cf99-ee15-4c61-b75f-30cb028c6e4c}		F - Few	F - Fine (1-2mm)	C - Coarse	SGR - Single grained		No
41	{a47ed183-23f0-429d-ae6b-610b851dd330}		X - None		C - Coarse	SGR - Single grained		No
42	{74610348-d939-4a6f-83a1-01af95fa72fe}	S - Subrounded and subangular	F - Few	F - Fine (1-2mm)	C - Coarse	SGR - Single grained		No
43	{ec2dd35e-dbd0-45bd-8bde-e151d80e8186}		F - Few	V - Very fine (<1mm)	VF - Very fine			No
44	{d4922013-eac3-4494-afa6-ade5866c6616}		X - None			SGR - Single grained		No
45	{d6f6661a-0541-43ab-902a-db844fe1bb73}		A - Abundant	M - Medium (3-5mm)				No
46	{97ec5c9b-2012-4633-8ca1-b308325e2d8e}		F - Few	M - Medium (3-5mm)				No
47	{a7ff479a-d958-4fb1-b584-681d99409ff7}		A - Abundant	C - Coarse (>5mm)		SGR - Single grained		No
48	{357d62b8-88b2-466c-b1cd-1dadb5f23b00}		F - Few	M - Medium (3-5mm)				No

Table E-3: Wetland Baseline Data - Mineral

ObjectID	GlobalID	Comments	ParentGlobalID	CreationDate	Creator
1	{29e456df-144a-4b8d-a522-73e2c90ca31c}		{fa44c0a3-c062-43a8-b96c-e9fc7b2217be}	2022-07-08 0:07	EcoLogic_Consultants
2	{41464d63-a559-45d4-a7c6-e2104ff27d2b}		{fa44c0a3-c062-43a8-b96c-e9fc7b2217be}	2022-07-08 0:07	EcoLogic_Consultants
3	{7df63981-cae4-4b48-8c4d-1f9e643e3751}		{fa44c0a3-c062-43a8-b96c-e9fc7b2217be}	2022-07-08 0:07	EcoLogic_Consultants
4	{1bc36e4b-042b-40f6-9f61-2f42e7ac1eac}		{7209c10e-8c04-48dc-9a00-670358dc0b8e}	2022-07-08 3:48	EcoLogic_Consultants
5	{901a742d-0637-4cc9-8c92-862631455ee2}		{7209c10e-8c04-48dc-9a00-670358dc0b8e}	2022-07-08 3:48	EcoLogic_Consultants
6	{c7148d5e-03a9-458f-9c2a-40ba28891642}		{39fe5e62-69a1-4abf-bf77-5ac715070666}	2022-07-08 3:48	EcoLogic_Consultants
7	{6ba8a213-6c8f-4fdd-b5d8-db50a7cdb0d0}	2.5GY 8/0	{39fe5e62-69a1-4abf-bf77-5ac715070666}	2022-07-08 3:48	EcoLogic_Consultants
8	{ae176e53-b421-408e-b476-3c9f46532b0d}		{5a25af61-a379-4c86-9b22-cdd1de43218d}	2022-07-08 23:31	EcoLogic_Consultants
9	{9c50f042-588e-4a3b-b0bc-13d93ad8fc10}		{2bf3258e-6cc5-42ed-8f49-9ae8c706feab}	2022-07-08 23:31	EcoLogic_Consultants
10	{22fc2255-29b8-47ff-ad2e-29b8ac88765c}		{ec0436d0-bf28-4fda-995a-fca05e5b20ca}	2022-07-08 23:31	EcoLogic_Consultants
11	{f32f5d4d-4423-417a-807f-f5983ba69f07}		{ec0436d0-bf28-4fda-995a-fca05e5b20ca}	2022-07-08 23:31	EcoLogic_Consultants
12	{c6bc3bf6-5f02-448a-84de-93336ca5f15d}		{08c25f6e-dbba-4999-b673-05d6de17364b}	2022-07-08 23:31	EcoLogic_Consultants
13	{d882a857-1832-42dd-89a9-ea6a8ec44d6f}		{cb46f5c3-2f46-4fd8-a926-a9b14e67ae5a}	2022-07-08 23:31	EcoLogic_Consultants
14	{20812cf4-b06b-4b8d-8941-22aa1b3c8f15}		{cb46f5c3-2f46-4fd8-a926-a9b14e67ae5a}	2022-07-08 23:31	EcoLogic_Consultants
15	{b2f1aa92-68c1-4239-a171-bbfbfb495e58}		{c94b038b-a600-40c2-b990-19edcd4c9d00}	2022-07-09 0:10	EcoLogic_Consultants
16	{665aea8a-a6f5-4157-8823-4275a4066e0f}		{c94b038b-a600-40c2-b990-19edcd4c9d00}	2022-07-09 0:10	EcoLogic_Consultants
17	{232dcb9f-ee07-4eb2-97fc-1277c78bab28}	Mottled and gleyed	{caced680-f275-479b-841d-8074d3cb6b04}	2022-07-09 0:10	EcoLogic_Consultants
18	{517b6795-6fe5-470b-81e1-8e1aed48755b}	Strongly mottled and gleyed	{caced680-f275-479b-841d-8074d3cb6b04}	2022-07-09 0:10	EcoLogic_Consultants
19	{a9cf1ecf-2f3f-4c34-8572-3b22e062c544}	Strongly mottled	{caced680-f275-479b-841d-8074d3cb6b04}	2022-07-09 0:10	EcoLogic_Consultants
20	{1923d512-4ca8-4478-a6e6-d957266c1a6f}		{c42b5399-b670-4685-865d-8abd278d9d52}	2022-07-09 0:11	EcoLogic_Consultants
21	{8b7d2f0f-0c0b-48f3-90e5-cebe4842de83}		{c42b5399-b670-4685-865d-8abd278d9d52}	2022-07-09 0:11	EcoLogic_Consultants
22	{912adb1d-dec7-49e9-a477-1ed447774fbd}		{c42b5399-b670-4685-865d-8abd278d9d52}	2022-07-09 0:11	EcoLogic_Consultants
23	{2e3ae371-c376-4044-b800-86c788a69361}		{dbd437b1-1086-44e1-92b6-c185967ce719}	2022-07-09 0:11	EcoLogic_Consultants
24	{23afd00d-9d0f-4282-842d-70c0d328e7d4}		{dbd437b1-1086-44e1-92b6-c185967ce719}	2022-07-09 0:11	EcoLogic_Consultants
25	{197adb43-fa23-400b-b632-3e40f5e2a493}		{621d59d8-21cd-4cf1-b7cf-cc6d066c6f00}	2022-07-09 14:08	Field1_ConsultEcoLogic
26	{b6d94af0-f245-4b7f-83cf-47b0ec70e294}		{b87ced70-8e39-41fe-8ef6-00e01e72c741}	2022-07-09 14:08	Field1_ConsultEcoLogic
27	{8e4fea8a-d5c2-4f73-b728-dc88ad61a0d8}		{715c902a-a884-4c1b-b6a3-0573b0d1956a}	2022-07-09 14:08	Field1_ConsultEcoLogic
28	{a6ecc22b-9f60-4640-aa58-9102e6059fd6}		{59a6e412-0389-452b-abc9-f28995ca28c2}	2022-07-09 14:08	Field1_ConsultEcoLogic
29	{f28c259b-7b9f-462e-bbed-adacb7353f18}		{785b5171-a59d-4a34-9462-419daf150e1d}	2022-07-09 14:08	Field1_ConsultEcoLogic
30	{fcf83016-1143-4848-9115-62d72cff63a7}		{6f1fb34c-30f8-4eb2-99ea-acc72b4f283c}	2022-07-09 20:01	EcoLogic_Consultants
31	{a9907989-2a46-44b0-887e-f35c8381c617}		{6f1fb34c-30f8-4eb2-99ea-acc72b4f283c}	2022-07-09 20:01	EcoLogic_Consultants
32	{f314d20d-035a-4526-b495-70ca4f69b013}		{56645de3-04c5-4ba6-a9c5-2d4bb6fcb9f1}	2022-07-09 20:01	EcoLogic_Consultants
33	{e396e34a-3714-49ad-89d3-9047d9aab9ff}		{56645de3-04c5-4ba6-a9c5-2d4bb6fcb9f1}	2022-07-09 20:01	EcoLogic_Consultants
34	{e98bbbbc-ab9b-4d96-96c0-5da4de554965}		{b288cfc5-a3a6-4bed-9147-eddc11ad5be0}	2022-07-09 20:01	EcoLogic_Consultants
35	{bf73069e-aafb-4b5d-bf7f-f15dad22793f}		{4925e9e3-5ffb-4074-bb80-a45d0fbc7567}	2022-07-09 20:01	EcoLogic_Consultants
36	{d41cfc95-1b34-4feb-83b7-136ca4a2cff9}		{4925e9e3-5ffb-4074-bb80-a45d0fbc7567}	2022-07-09 20:01	EcoLogic_Consultants
37	{e7310424-9502-49b9-93a3-28b59d6bade4}		{4925e9e3-5ffb-4074-bb80-a45d0fbc7567}	2022-07-09 20:01	EcoLogic_Consultants
38	{d24f6cfb-5d6b-49bc-858b-1c796114f1bb}		{7e5e0c2f-74a4-4bb0-aa0e-d7f7952bd825}	2022-07-10 2:31	Field1_ConsultEcoLogic
39	{884f75d9-3172-43b5-b91c-66d360827101}		{7e5e0c2f-74a4-4bb0-aa0e-d7f7952bd825}	2022-07-10 2:31	Field1_ConsultEcoLogic
40	{bdf2cf99-ee15-4c61-b75f-30cb028c6e4c}		{8940ff6e-4bc3-448c-9cc4-5179c072f1a9}	2022-07-10 2:31	Field1_ConsultEcoLogic
41	{a47ed183-23f0-429d-ae6b-610b851dd330}		{8940ff6e-4bc3-448c-9cc4-5179c072f1a9}	2022-07-10 2:31	Field1_ConsultEcoLogic
42	{74610348-d939-4a6f-83a1-01af95fa72fe}	Charcoal	{4e384772-d528-47aa-a979-5fd827b5d862}	2022-07-10 2:31	Field1_ConsultEcoLogic
43	{ec2dd35e-dbd0-45bd-8bde-e151d80e8186}		{c5b3c3af-2527-4caa-b58f-52bf4e281bf8}	2022-07-10 2:31	Field1_ConsultEcoLogic
44	{d4922013-eac3-4494-afa6-ade5866c6616}		{c5b3c3af-2527-4caa-b58f-52bf4e281bf8}	2022-07-10 2:31	Field1_ConsultEcoLogic
45	{d6f6661a-0541-43ab-902a-db844fe1bb73}		{db730d4e-80ab-4312-833f-fc2089df1a9a}	2022-07-11 0:01	Field1_ConsultEcoLogic
46	{97ec5c9b-2012-4633-8ca1-b308325e2d8e}	Distinct mottling	{db730d4e-80ab-4312-833f-fc2089df1a9a}	2022-07-11 0:01	Field1_ConsultEcoLogic
47	{a7ff479a-d958-4fb1-b584-681d99409ff7}		{c564db5e-0040-4236-8a54-7496fed747a4}	2022-07-11 0:13	Field1_ConsultEcoLogic
48	{357d62b8-88b2-466c-b1cd-1dadb5f23b00}		{c564db5e-0040-4236-8a54-7496fed747a4}	2022-07-11 0:13	Field1_ConsultEcoLogic

Table E-3: Wetland Baseline Data - Mineral

ObjectID	GlobalID	EditDate	Editor
1	{29e456df-144a-4b8d-a522-73e2c90ca31c}	2022-07-08 0:07	EcoLogic_Consultants
2	{41464d63-a559-45d4-a7c6-e2104ff27d2b}	2022-07-08 0:07	EcoLogic_Consultants
3	{7df63981-cae4-4b48-8c4d-1f9e643e3751}	2022-07-08 0:07	EcoLogic_Consultants
4	{1bc36e4b-042b-40f6-9f61-2f42e7ac1eac}	2022-07-08 3:48	EcoLogic_Consultants
5	{901a742d-0637-4cc9-8c92-862631455ee2}	2022-07-08 3:48	EcoLogic_Consultants
6	{c7148d5e-03a9-458f-9c2a-40ba28891642}	2022-07-08 3:48	EcoLogic_Consultants
7	{6ba8a213-6c8f-4fdd-b5d8-db50a7cdb0d0}	2022-07-08 3:48	EcoLogic_Consultants
8	{ae176e53-b421-408e-b476-3c9f46532b0d}	2022-07-08 23:31	EcoLogic_Consultants
9	{9c50f042-588e-4a3b-b0bc-13d93ad8fc10}	2022-07-08 23:31	EcoLogic_Consultants
10	{22fc2255-29b8-47ff-ad2e-29b8ac88765c}	2022-07-08 23:31	EcoLogic_Consultants
11	{f32f5d4d-4423-417a-807f-f5983ba69f07}	2022-07-08 23:31	EcoLogic_Consultants
12	{c6bc3bf6-5f02-448a-84de-93336ca5f15d}	2022-07-08 23:31	EcoLogic_Consultants
13	{d882a857-1832-42dd-89a9-ea6a8ec44d6f}	2022-07-08 23:31	EcoLogic_Consultants
14	{20812cf4-b06b-4b8d-8941-22aa1b3c8f15}	2022-07-08 23:31	EcoLogic_Consultants
15	{b2f1aa92-68c1-4239-a171-bbfbfb495e58}	2022-07-09 0:10	EcoLogic_Consultants
16	{665aea8a-a6f5-4157-8823-4275a4066e0f}	2022-07-09 0:10	EcoLogic_Consultants
17	{232dcb9f-ee07-4eb2-97fc-1277c78bab28}	2022-07-09 0:10	EcoLogic_Consultants
18	{517b6795-6fe5-470b-81e1-8e1aed48755b}	2022-07-09 0:10	EcoLogic_Consultants
19	{a9cf1ecf-2f3f-4c34-8572-3b22e062c544}	2022-07-09 0:10	EcoLogic_Consultants
20	{1923d512-4ca8-4478-a6e6-d957266c1a6f}	2022-07-09 0:11	EcoLogic_Consultants
21	{8b7d2f0f-0c0b-48f3-90e5-cebe4842de83}	2022-07-09 0:11	EcoLogic_Consultants
22	{912adb1d-dec7-49e9-a477-1ed447774fbd}	2022-07-09 0:11	EcoLogic_Consultants
23	{2e3ae371-c376-4044-b800-86c788a69361}	2022-07-09 0:11	EcoLogic_Consultants
24	{23afd00d-9d0f-4282-842d-70c0d328e7d4}	2022-07-09 0:11	EcoLogic_Consultants
25	{197adb43-fa23-400b-b632-3e40f5e2a493}	2022-07-09 14:08	Field1_ConsultEcoLogic
26	{b6d94af0-f245-4b7f-83cf-47b0ec70e294}	2022-07-09 14:08	Field1_ConsultEcoLogic
27	{8e4fea8a-d5c2-4f73-b728-dc88ad61a0d8}	2022-07-09 14:08	Field1_ConsultEcoLogic
28	{a6ecc22b-9f60-4640-aa58-9102e6059fd6}	2022-07-09 14:08	Field1_ConsultEcoLogic
29	{f28c259b-7b9f-462e-bbed-adacb7353f18}	2022-07-09 14:08	Field1_ConsultEcoLogic
30	{fcf83016-1143-4848-9115-62d72cff63a7}	2022-07-09 20:01	EcoLogic_Consultants
31	{a9907989-2a46-44b0-887e-f35c8381c617}	2022-07-09 20:01	EcoLogic_Consultants
32	{f314d20d-035a-4526-b495-70ca4f69b013}	2022-07-09 20:01	EcoLogic_Consultants
33	{e396e34a-3714-49ad-89d3-9047d9aab9ff}	2022-07-09 20:01	EcoLogic_Consultants
34	{e98bbbbc-ab9b-4d96-96c0-5da4de554965}	2022-07-09 20:01	EcoLogic_Consultants
35	{bf73069e-aafb-4b5d-bf7f-f15dad22793f}	2022-07-09 20:01	EcoLogic_Consultants
36	{d41cfc95-1b34-4feb-83b7-136ca4a2cff9}	2022-07-09 20:01	EcoLogic_Consultants
37	{e7310424-9502-49b9-93a3-28b59d6bade4}	2022-07-09 20:01	EcoLogic_Consultants
38	{d24f6cfb-5d6b-49bc-858b-1c796114f1bb}	2022-07-10 2:31	Field1_ConsultEcoLogic
39	{884f75d9-3172-43b5-b91c-66d360827101}	2022-07-10 2:31	Field1_ConsultEcoLogic
40	{bdf2cf99-ee15-4c61-b75f-30cb028c6e4c}	2022-07-10 2:31	Field1_ConsultEcoLogic
41	{a47ed183-23f0-429d-ae6b-610b851dd330}	2022-07-10 2:31	Field1_ConsultEcoLogic
42	{74610348-d939-4a6f-83a1-01af95fa72fe}	2022-07-10 2:31	Field1_ConsultEcoLogic
43	{ec2dd35e-dbd0-45bd-8bde-e151d80e8186}	2022-07-10 2:31	Field1_ConsultEcoLogic
44	{d4922013-eac3-4494-afa6-ade5866c6616}	2022-07-10 2:31	Field1_ConsultEcoLogic
45	{d6f6661a-0541-43ab-902a-db844fe1bb73}	2022-07-11 0:01	Field1_ConsultEcoLogic
46	{97ec5c9b-2012-4633-8ca1-b308325e2d8e}	2022-07-11 0:01	Field1_ConsultEcoLogic
47	{a7ff479a-d958-4fb1-b584-681d99409ff7}	2022-07-11 0:13	Field1_ConsultEcoLogic
48	{357d62b8-88b2-466c-b1cd-1dadb5f23b00}	2022-07-11 0:13	Field1_ConsultEcoLogic

Table E-3: Wetland Baseline Data - Mineral

ObjectID	GlobalID	plot_id_m	project_id_m	Horizon	Top Depth	Lower Depth	Texture	Colour	ASP	Gravel	Cobble	Stone	Total
49	{f1b8f636-dd3a-4517-8512-0b1e908e4c54}	WT-22-465	Blackwater	C	35	49	S - Sand			25	0	0	25
50	{b5f88a3a-0bd0-4992-8fc4-6b877d5782db}	WT-22-403	Blackwater	Ahg	0	24	SiL - Silt loam			0	0	0	0
51	{d495a36d-7f9f-4232-8e59-9d5c9d58aa4e}	WT-22-403	Blackwater	Bhg	24	56	SiL - Silt loam			5	0	0	5
52	{04a27ce5-69a0-41bf-ba5c-40311f766244}	WT-22-403	Blackwater	Cg	56	80	SCL - Sandy clay loam			15	10	5	30
53	{165899f6-28bd-4bc5-a410-5587ef5ecee9}	WT-22-015	Blackwater	Ahg	0	11	SiL - Silt loam			0	0	0	0
54	{3738ef54-446b-4260-be05-0bc3b5f4e56c}	WT-22-015	Blackwater	Bg	11	46	SL - Sandy loam			5	0	0	5
55	{674501e0-2f38-4de3-ae20-3817b11fb287}	WT-22-467	Blackwater	Ah	0	9	SiL - Silt loam			0	0	0	0
56	{21efbc1c-2a71-4494-b1f0-f1e099a0e711}	WT-22-467	Blackwater	Bhg	9	28	L - Loam			5	0	0	5
57	{cb1dd83a-b1d5-4682-ad78-a9ab55fc90eb}	WT-22-467	Blackwater	Cg	28	60	SL - Sandy loam			20	0	0	20
58	{dae39ab8-150b-4ada-9384-da68cc6ddfed}	WT-22-003	Blackwater	Bhg	0	42	Si - Silt			0	0	0	0
59	{db4fa374-522d-4fd9-bef5-9a9e16e2443b}	WT-22-003	Blackwater	Bhg	42	100	SiCL - Silt clay loam			0	0	0	0
60	{8ba2c6fd-c9f0-4804-9ef4-3edddce887d7}	WT-22-003	Blackwater	Cg	100	105	SCL - Sandy clay loam			5	0	0	5
61	{9a24812c-f50b-46ca-b191-c970c293677c}	WT-22-236	Blackwater	Bg	0	36	SL - Sandy loam			65	20	0	85
62	{6a0abe63-9a2f-4d73-ac7b-2e3c52501087}	WT-22-011§	Blackwater	Bhg	32	60	SL - Sandy loam			10	0	0	10
63	{739376c3-7f53-4a36-a6d4-e3735df898eb}	WT-22-652	Blackwater	Bhg	86		SL - Sandy loam			5	0	0	5
64	{bc245f5d-b3bf-4bc1-bb85-00f0b6124e65}	WT-22-656	Blackwater	Bhg	13	55	SiL - Silt loam			0	0	0	0
65	{578a4429-041d-42c0-8ef7-a12b64618ae3}	WT-22-656	Blackwater	Bg	55	87	SiCL - Silt clay loam			0	0	0	0
66	{7508ce32-3cd2-4169-ae45-e0bf636a4be5}	WT-22-635	Blackwater	Bhg	0	45	SL - Sandy loam			0	0	0	0
67	{26616c23-e1e6-4516-aae3-10965c72d290}	WT-22-635	Blackwater	Cg	45	50	S - Sand			95	0	0	95
68	{fad0344f-3bd0-4951-9946-8af77c6e5d17}	WT-22-518	Blackwater	Bh	41	60	SiCL - Silt clay loam			0	0	0	0
69	{16e626d3-6ab4-436c-9865-37dcab7273e7}	WT-22-436	Blackwater	Ahg	0	12	L - Loam			0	0	0	0
70	{001e5b65-b9b1-40a3-82ae-2825099816c6}	WT-22-436	Blackwater	BCg	12	60	SL - Sandy loam			5	0	0	5
71	{6a6ebda5-2eca-4f3d-b380-4cb50a39b252}	WT-22-559	Blackwater	Ah	0	4	Si - Silt			0	0	0	0
72	{24203106-b113-4aaa-9477-25a7ff6930e6}	WT-22-559	Blackwater	Bhg	4	20	Si - Silt			0	0	0	0
73	{493c94fc-293f-4e15-9589-5ee78c1e4f2e}	WT-22-431	Blackwater	Ah	0	15	SL - Sandy loam			0	0	0	0
74	{1272c587-d0fa-4fd1-b733-75d567a9f5ef}	WT-22-431	Blackwater	Bhg	20	33	Si - Silt			0	0	0	0
75	{ecf60a67-3069-4903-98f8-c1a2f2ed693e}	WT-22-431	Blackwater	Bg	33	50	SiCL - Silt clay loam			0	0	0	0
76	{bc1cf6d3-12d0-48bd-bb17-c5809d496d51}	WT-22-431	Blackwater	Cg	50	60	SC - Sandy clay			0	0	0	0
77	{4e4319c1-8fcc-4b1c-b6f8-f5a4d5d53d51}	WT-22-510a	Blackwater	Ah	0	7	L - Loam			0	0	0	0
78	{e71864bc-3db5-4a2a-81a7-c7e467e4421a}	WT-22-510a	Blackwater	Bh	7	52	SiL - Silt loam			0	0	0	0
79	{c4c81bcd-ab6a-42a5-ab81-f3d0707f045e}	WT-22-510a	Blackwater	Bg	52	90	SiCL - Silt clay loam			0	0	0	0
80	{a3cfc877-7080-454b-95a4-961739c4acd2}	WT-22-422	Blackwater	Bhg	12	66	SiCL - Silt clay loam			0	0	0	0
81	{226dbb5b-944c-4edf-9f5d-ce3c635a56d2}	WT-22-333	Blackwater	Bhg	35	55	SiCL - Silt clay loam			0	0	0	0
82	{08c30baf-a784-4900-a187-8691005631c4}	WT-22-535	Blackwater	Cg	42	62	SiCL - Silt clay loam			0	0	0	0
83	{33089be6-1a5f-40e2-9a80-eea877080250}	WT-22-202	Blackwater	Ah	0	19	SiL - Silt loam			0	0	0	0
84	{8229f4e6-996a-4fe6-9dd1-22e41381c55b}	WT-22-202	Blackwater	Bhg	19	35	SiCL - Silt clay loam			0	0	0	0
85	{47fe2a9a-c110-436b-836a-78cb81b362f8}	WT-22-202	Blackwater	BCg	35	60	SL - Sandy loam			10	0	0	10
86	{e616fe0c-3ef7-4a6b-9d25-d370ac86ab40}	WT-22-661	Blackwater	Bhg	21	45	SiCL - Silt clay loam			0	0	0	0
87	{4f75ebae-3af5-4d5c-a5e1-c42468ece100}	WT-22-661	Blackwater	Bhg	45	74	SCL - Sandy clay loam			25	0	0	25
88	{07a28e9c-6284-4f3d-90cb-a4420fa9ba54}	WT-22-662	Blackwater	Bg	20	30	S - Sand			0	0	0	0
89	{83409318-1559-4107-9c6e-8cec7ce8b113}	WT-22-662	Blackwater	C	30	35	S - Sand			45	0	0	45
90	{15e3640b-3c3b-40a0-86cb-1fe3947caa88}	WT-22-023	Blackwater	Bg	12	25	SiL - Silt loam			0	0	0	0
91	{9ad7d0d4-6240-48d2-a78f-87e9ca494cc0}	WT-22-023	Blackwater	Cg	25	50	SiCL - Silt clay loam			0	0	0	0
92	{4d8a5a27-2f2a-4863-816a-8e9e92050c2f}	WT-22-027	Blackwater	Bhg	23	40	SiL - Silt loam			0	0	0	0
93	{f29a3074-0cbd-4f17-8dfc-467bf9392250}	WT-22-027	Blackwater	BCg	40	60	SiCL - Silt clay loam			0	0	0	0
94	{a58555d3-8859-478a-98ed-eea8e73b6cd8}	WT-22-069	Blackwater	BCg	90	120	SiL - Silt loam			0	0	0	0
95	{7ee4057a-9a92-4130-8747-e745f5374739}	WT-22-071	Blackwater	Bg	100	120	SiCL - Silt clay loam			0	0	0	0
96	{786810f3-efe9-45a8-bed8-314414fec986}	WT-22-101	Blackwater	Bh	31	89	SiL - Silt loam			0	0	0	0

Table E-3: Wetland Baseline Data - Mineral

ObjectID	GlobalID	Coarse Fragment Shape	Root Abbundance	Root Size	Structure Class	Structure Kind	pH	Sampled?
49	{f1b8f636-dd3a-4517-8512-0b1e908e4c54}	R - Rounded	X - None		C - Coarse	SGR - Single grained		No
50	{b5f88a3a-0bd0-4992-8fc4-6b877d5782db}		A - Abundant	F - Fine (1-2mm)	M - Medium	SBK - Sub angular blocky		
51	{d495a36d-7f9f-4232-8e59-9d5c9d58aa4e}	S - Subrounded and subangular	F - Few	C - Coarse (>5mm)	M - Medium	SBK - Sub angular blocky		
52	{04a27ce5-69a0-41bf-ba5c-40311f766244}	S - Subrounded and subangular	X - None		C - Coarse	SBK - Sub angular blocky		
53	{165899f6-28bd-4bc5-a410-5587ef5ecee9}		A - Abundant	M - Medium (3-5mm)	F - Fine	GR - Granular		
54	{3738ef54-446b-4260-be05-0bc3b5f4e56c}	R - Rounded	X - None		F - Fine	GR - Granular		
55	{674501e0-2f38-4de3-ae20-3817b11fb287}		P - Plentiful	M - Medium (3-5mm)	M - Medium	SBK - Sub angular blocky		
56	{21efbc1c-2a71-4494-b1f0-f1e099a0e711}	R - Rounded	F - Few	M - Medium (3-5mm)	M - Medium	SBK - Sub angular blocky		
57	{cb1dd83a-b1d5-4682-ad78-a9ab55fc90eb}	R - Rounded	F - Few	C - Coarse (>5mm)	M - Medium	SBK - Sub angular blocky		
58	{dae39ab8-150b-4ada-9384-da68cc6ddfed}		P - Plentiful	V - Very fine (<1mm)	VF - Very fine			No
59	{db4fa374-522d-4fd9-bef5-9a9e16e2443b}		F - Few	V - Very fine (<1mm)	VF - Very fine			No
60	{8ba2c6fd-c9f0-4804-9ef4-3edddce887d7}		X - None					No
61	{9a24812c-f50b-46ca-b191-c970c293677c}		X - None		C - Coarse	SGR - Single grained		No
62	{6a0abe63-9a2f-4d73-ac7b-2e3c52501087}	R - Rounded	F - Few	M - Medium (3-5mm)	M - Medium	GR - Granular		
63	{739376c3-7f53-4a36-a6d4-e3735df898eb}	S - Subrounded and subangular	X - None		M - Medium	SBK - Sub angular blocky		
64	{bc245f5d-b3bf-4bc1-bb85-00f0b6124e65}		A - Abundant	F - Fine (1-2mm)	C - Coarse	SBK - Sub angular blocky		
65	{578a4429-041d-42c0-8ef7-a12b64618ae3}		X - None		C - Coarse	SBK - Sub angular blocky		
66	{7508ce32-3cd2-4169-ae45-e0bf636a4be5}		P - Plentiful	F - Fine (1-2mm)		SGR - Single grained		No
67	{26616c23-e1e6-4516-aae3-10965c72d290}	S - Subrounded and subangular	X - None					No
68	{fad0344f-3bd0-4951-9946-8af77c6e5d17}				C - Coarse	SBK - Sub angular blocky		
69	{16e626d3-6ab4-436c-9865-37dcab7273e7}		A - Abundant	M - Medium (3-5mm)	M - Medium	SBK - Sub angular blocky		
70	{001e5b65-b9b1-40a3-82ae-2825099816c6}	S - Subrounded and subangular	F - Few	C - Coarse (>5mm)	M - Medium	SBK - Sub angular blocky		
71	{6a6ebda5-2eca-4f3d-b380-4cb50a39b252}		A - Abundant	F - Fine (1-2mm)				No
72	{24203106-b113-4aaa-9477-25a7ff6930e6}		X - None	V - Very fine (<1mm)				No
73	{493c94fc-293f-4e15-9589-5ee78c1e4f2e}		P - Plentiful	F - Fine (1-2mm)				No
74	{1272c587-d0fa-4fd1-b733-75d567a9f5ef}		F - Few	F - Fine (1-2mm)				No
75	{ecf60a67-3069-4903-98f8-c1a2f2ed693e}		X - None	V - Very fine (<1mm)				No
76	{bc1cf6d3-12d0-48bd-bb17-c5809d496d51}		X - None					No
77	{4e4319c1-8fcc-4b1c-b6f8-f5a4d5d53d51}		A - Abundant	F - Fine (1-2mm)	M - Medium	SBK - Sub angular blocky		
78	{e71864bc-3db5-4a2a-81a7-c7e467e4421a}		F - Few	M - Medium (3-5mm)	M - Medium	SBK - Sub angular blocky		
79	{c4c81bcd-ab6a-42a5-ab81-f3d0707f045e}		X - None		M - Medium	SBK - Sub angular blocky		
80	{a3cfc877-7080-454b-95a4-961739c4acd2}		P - Plentiful	F - Fine (1-2mm)				Yes
81	{226dbb5b-944c-4edf-9f5d-ce3c635a56d2}		X - None		VF - Very fine			No
82	{08c30baf-a784-4900-a187-8691005631c4}		X - None					No
83	{33089be6-1a5f-40e2-9a80-eea877080250}		P - Plentiful	F - Fine (1-2mm)	F - Fine	SBK - Sub angular blocky		
84	{8229f4e6-996a-4fe6-9dd1-22e41381c55b}		F - Few	M - Medium (3-5mm)	M - Medium	SBK - Sub angular blocky		
85	{47fe2a9a-c110-436b-836a-78cb81b362f8}	R - Rounded	X - None		F - Fine	SBK - Sub angular blocky		
86	{e616fe0c-3ef7-4a6b-9d25-d370ac86ab40}		F - Few	F - Fine (1-2mm)				No
87	{4f75ebae-3af5-4d5c-a5e1-c42468ece100}		X - None					No
88	{07a28e9c-6284-4f3d-90cb-a4420fa9ba54}		X - None			SGR - Single grained		No
89	{83409318-1559-4107-9c6e-8cec7ce8b113}	S - Subrounded and subangular	X - None			SGR - Single grained		No
90	{15e3640b-3c3b-40a0-86cb-1fe3947caa88}		A - Abundant	M - Medium (3-5mm)	M - Medium	SBK - Sub angular blocky		
91	{9ad7d0d4-6240-48d2-a78f-87e9ca494cc0}		X - None		C - Coarse	SBK - Sub angular blocky		
92	{4d8a5a27-2f2a-4863-816a-8e9e92050c2f}		F - Few	M - Medium (3-5mm)	M - Medium	SBK - Sub angular blocky		
93	{f29a3074-0cbd-4f17-8dfc-467bf9392250}		X - None		C - Coarse	SBK - Sub angular blocky		
94	{a58555d3-8859-478a-98ed-eea8e73b6cd8}		X - None		M - Medium	SBK - Sub angular blocky		
95	{7ee4057a-9a92-4130-8747-e745f5374739}		X - None		C - Coarse	SBK - Sub angular blocky		
96	{786810f3-efe9-45a8-bed8-314414fec986}		F - Few	M - Medium (3-5mm)	M - Medium	SBK - Sub angular blocky		

Table E-3: Wetland Baseline Data - Mineral

ObjectID	GlobalID	Comments	ParentGlobalID	CreationDate	Creator
49	{f1b8f636-dd3a-4517-8512-0b1e908e4c54}		{c564db5e-0040-4236-8a54-7496fed747a4}	2022-07-11 0:13	Field1_ConsultEcoLogic
50	{b5f88a3a-0bd0-4992-8fc4-6b877d5782db}		{4ea51f3b-1603-40aa-b222-8fa35eb6ce7e}	2022-07-11 0:52	EcoLogic_Consultants
51	{d495a36d-7f9f-4232-8e59-9d5c9d58aa4e}		{4ea51f3b-1603-40aa-b222-8fa35eb6ce7e}	2022-07-11 0:52	EcoLogic_Consultants
52	{04a27ce5-69a0-41bf-ba5c-40311f766244}		{4ea51f3b-1603-40aa-b222-8fa35eb6ce7e}	2022-07-11 0:52	EcoLogic_Consultants
53	{165899f6-28bd-4bc5-a410-5587ef5ecee9}		{399c7505-be6a-4f9d-8287-4ce04eb64471}	2022-07-13 0:50	EcoLogic_Consultants
54	{3738ef54-446b-4260-be05-0bc3b5f4e56c}		{399c7505-be6a-4f9d-8287-4ce04eb64471}	2022-07-13 0:50	EcoLogic_Consultants
55	{674501e0-2f38-4de3-ae20-3817b11fb287}		{b743c914-18cd-4d15-9624-4085fc83949d}	2022-07-13 0:50	EcoLogic_Consultants
56	{21efbc1c-2a71-4494-b1f0-f1e099a0e711}		{b743c914-18cd-4d15-9624-4085fc83949d}	2022-07-13 0:50	EcoLogic_Consultants
57	{cb1dd83a-b1d5-4682-ad78-a9ab55fc90eb}		{b743c914-18cd-4d15-9624-4085fc83949d}	2022-07-13 0:50	EcoLogic_Consultants
58	{dae39ab8-150b-4ada-9384-da68cc6ddfed}		{f47f8fbf-8957-423a-bc02-749d1a02c12c}	2022-07-27 2:18	Field1_ConsultEcoLogic
59	{db4fa374-522d-4fd9-bef5-9a9e16e2443b}		{f47f8fbf-8957-423a-bc02-749d1a02c12c}	2022-07-27 2:18	Field1_ConsultEcoLogic
60	{8ba2c6fd-c9f0-4804-9ef4-3edddce887d7}		{f47f8fbf-8957-423a-bc02-749d1a02c12c}	2022-07-27 2:18	Field1_ConsultEcoLogic
61	{9a24812c-f50b-46ca-b191-c970c293677c}	Could only get 36cm deep due to abundance of gravels	{a1e19fba-a72b-443c-bd32-d849410d88a8}	2022-07-27 2:18	Field1_ConsultEcoLogic
62	{6a0abe63-9a2f-4d73-ac7b-2e3c52501087}		{c9cc0bfa-d050-45f8-827e-4a3b43e34ff6}	2022-07-27 2:42	EcoLogic_Consultants
63	{739376c3-7f53-4a36-a6d4-e3735df898eb}		{21c77ffe-e2f9-4053-9749-66dfc45d1cad}	2022-07-28 0:07	EcoLogic_Consultants
64	{bc245f5d-b3bf-4bc1-bb85-00f0b6124e65}		{a114a9ff-9183-45cd-a098-0c4582c9c75a}	2022-07-28 0:07	EcoLogic_Consultants
65	{578a4429-041d-42c0-8ef7-a12b64618ae3}		{a114a9ff-9183-45cd-a098-0c4582c9c75a}	2022-07-28 0:07	EcoLogic_Consultants
66	{7508ce32-3cd2-4169-ae45-e0bf636a4be5}		{339c4c3e-8da3-4e51-a33f-087d908d2f46}	2022-07-28 2:28	Field1_ConsultEcoLogic
67	{26616c23-e1e6-4516-aae3-10965c72d290}		{339c4c3e-8da3-4e51-a33f-087d908d2f46}	2022-07-28 2:28	Field1_ConsultEcoLogic
68	{fad0344f-3bd0-4951-9946-8af77c6e5d17}	B or C. Compacted.	{03d33393-470d-49f8-aed4-9647bbfbdeb1}	2022-07-28 18:56	EcoLogic_Consultants
69	{16e626d3-6ab4-436c-9865-37dcab7273e7}		{2e95be86-25f5-4445-8046-d86fe2599064}	2022-07-28 22:33	EcoLogic_Consultants
70	{001e5b65-b9b1-40a3-82ae-2825099816c6}		{2e95be86-25f5-4445-8046-d86fe2599064}	2022-07-28 22:33	EcoLogic_Consultants
71	{6a6ebda5-2eca-4f3d-b380-4cb50a39b252}		{0dd9399e-01e3-496a-bc74-8c99caf25870}	2022-07-29 1:56	Field1_ConsultEcoLogic
72	{24203106-b113-4aaa-9477-25a7ff6930e6}		{0dd9399e-01e3-496a-bc74-8c99caf25870}	2022-07-29 1:56	Field1_ConsultEcoLogic
73	{493c94fc-293f-4e15-9589-5ee78c1e4f2e}		{465b7944-1fa4-4bfe-a762-3471cde5e9fe}	2022-07-29 1:56	Field1_ConsultEcoLogic
74	{1272c587-d0fa-4fd1-b733-75d567a9f5ef}		{465b7944-1fa4-4bfe-a762-3471cde5e9fe}	2022-07-29 1:56	Field1_ConsultEcoLogic
75	{ecf60a67-3069-4903-98f8-c1a2f2ed693e}		{465b7944-1fa4-4bfe-a762-3471cde5e9fe}	2022-07-29 1:56	Field1_ConsultEcoLogic
76	{bc1cf6d3-12d0-48bd-bb17-c5809d496d51}		{465b7944-1fa4-4bfe-a762-3471cde5e9fe}	2022-07-29 1:56	Field1_ConsultEcoLogic
77	{4e4319c1-8fcc-4b1c-b6f8-f5a4d5d53d51}		{e5423e8a-3277-4822-9913-6a74522d70f5}	2022-07-30 0:01	EcoLogic_Consultants
78	{e71864bc-3db5-4a2a-81a7-c7e467e4421a}		{e5423e8a-3277-4822-9913-6a74522d70f5}	2022-07-30 0:01	EcoLogic_Consultants
79	{c4c81bcd-ab6a-42a5-ab81-f3d0707f045e}	Faint mottles	{e5423e8a-3277-4822-9913-6a74522d70f5}	2022-07-30 0:01	EcoLogic_Consultants
80	{a3cfc877-7080-454b-95a4-961739c4acd2}		{899f0505-2ee9-4dc2-a75c-b35aa5bc0655}	2022-07-30 4:29	Field1_ConsultEcoLogic
81	{226dbb5b-944c-4edf-9f5d-ce3c635a56d2}		{833ef234-72e2-4652-b525-bcda709f419b}	2022-07-30 4:29	Field1_ConsultEcoLogic
82	{08c30baf-a784-4900-a187-8691005631c4}		{65e32f18-4507-4615-ae82-1f150c664cee}	2022-07-30 4:29	Field1_ConsultEcoLogic
83	{33089be6-1a5f-40e2-9a80-eea877080250}		{105f8dc4-8a3e-4da0-930c-383323f9a6da}	2022-07-30 20:16	EcoLogic_Consultants
84	{8229f4e6-996a-4fe6-9dd1-22e41381c55b}		{105f8dc4-8a3e-4da0-930c-383323f9a6da}	2022-07-30 20:16	EcoLogic_Consultants
85	{47fe2a9a-c110-436b-836a-78cb81b362f8}		{105f8dc4-8a3e-4da0-930c-383323f9a6da}	2022-07-30 20:16	EcoLogic_Consultants
86	{e616fe0c-3ef7-4a6b-9d25-d370ac86ab40}		{5e7228b5-b131-4488-9cd7-20512e6e9f0a}	2022-07-31 1:02	Field1_ConsultEcoLogic
87	{4f75ebae-3af5-4d5c-a5e1-c42468ece100}		{5e7228b5-b131-4488-9cd7-20512e6e9f0a}	2022-07-31 1:02	Field1_ConsultEcoLogic
88	{07a28e9c-6284-4f3d-90cb-a4420fa9ba54}		{cdff552d-fc85-43f4-893a-5a09b2467713}	2022-07-31 1:02	Field1_ConsultEcoLogic
89	{83409318-1559-4107-9c6e-8cec7ce8b113}		{cdff552d-fc85-43f4-893a-5a09b2467713}	2022-07-31 1:02	Field1_ConsultEcoLogic
90	{15e3640b-3c3b-40a0-86cb-1fe3947caa88}		{302a3afe-927c-486f-9ded-dc7cbbbeb762}	2022-08-01 2:43	EcoLogic_Consultants
91	{9ad7d0d4-6240-48d2-a78f-87e9ca494cc0}		{302a3afe-927c-486f-9ded-dc7cbbbeb762}	2022-08-01 2:43	EcoLogic_Consultants
92	{4d8a5a27-2f2a-4863-816a-8e9e92050c2f}		{2c1ce23e-8a85-44b9-a7c7-5c02e66fb425}	2022-08-01 2:43	EcoLogic_Consultants
93	{f29a3074-0cbd-4f17-8dfc-467bf9392250}		{2c1ce23e-8a85-44b9-a7c7-5c02e66fb425}	2022-08-01 2:43	EcoLogic_Consultants
94	{a58555d3-8859-478a-98ed-eea8e73b6cd8}		{bb87bd5e-110b-4e27-844a-bfb995a237b0}	2022-08-02 5:04	EcoLogic_Consultants
95	{7ee4057a-9a92-4130-8747-e745f5374739}		{4d323970-1bc4-4c7c-b09b-730f7a35c60e}	2022-08-02 5:04	EcoLogic_Consultants
96	{786810f3-efe9-45a8-bed8-314414fec986}	Lots of burried wood	{1d801309-1f32-49fe-89ef-c5c67bb94e4a}	2022-08-02 23:27	EcoLogic_Consultants

Table E-3: Wetland Baseline Data - Mineral

ObjectID	GlobalID	EditDate	Editor
49	{f1b8f636-dd3a-4517-8512-0b1e908e4c54}	2022-07-11 0:13	Field1_ConsultEcoLogic
50	{b5f88a3a-0bd0-4992-8fc4-6b877d5782db}	2022-07-11 0:52	EcoLogic_Consultants
51	{d495a36d-7f9f-4232-8e59-9d5c9d58aa4e}	2022-07-11 0:52	EcoLogic_Consultants
52	{04a27ce5-69a0-41bf-ba5c-40311f766244}	2022-07-11 0:52	EcoLogic_Consultants
53	{165899f6-28bd-4bc5-a410-5587ef5ecee9}	2022-07-13 0:50	EcoLogic_Consultants
54	{3738ef54-446b-4260-be05-0bc3b5f4e56c}	2022-07-13 0:50	EcoLogic_Consultants
55	{674501e0-2f38-4de3-ae20-3817b11fb287}	2022-07-13 0:50	EcoLogic_Consultants
56	{21efbc1c-2a71-4494-b1f0-f1e099a0e711}	2022-07-13 0:50	EcoLogic_Consultants
57	{cb1dd83a-b1d5-4682-ad78-a9ab55fc90eb}	2022-07-13 0:50	EcoLogic_Consultants
58	{dae39ab8-150b-4ada-9384-da68cc6ddfed}	2022-07-27 2:18	Field1_ConsultEcoLogic
59	{db4fa374-522d-4fd9-bef5-9a9e16e2443b}	2022-07-27 2:18	Field1_ConsultEcoLogic
60	{8ba2c6fd-c9f0-4804-9ef4-3edddce887d7}	2022-07-27 2:18	Field1_ConsultEcoLogic
61	{9a24812c-f50b-46ca-b191-c970c293677c}	2022-07-27 2:18	Field1_ConsultEcoLogic
62	{6a0abe63-9a2f-4d73-ac7b-2e3c52501087}	2022-07-27 2:42	EcoLogic_Consultants
63	{739376c3-7f53-4a36-a6d4-e3735df898eb}	2022-07-28 0:07	EcoLogic_Consultants
64	{bc245f5d-b3bf-4bc1-bb85-00f0b6124e65}	2022-07-28 0:07	EcoLogic_Consultants
65	{578a4429-041d-42c0-8ef7-a12b64618ae3}	2022-07-28 0:07	EcoLogic_Consultants
66	{7508ce32-3cd2-4169-ae45-e0bf636a4be5}	2022-07-28 2:28	Field1_ConsultEcoLogic
67	{26616c23-e1e6-4516-aae3-10965c72d290}	2022-07-28 2:28	Field1_ConsultEcoLogic
68	{fad0344f-3bd0-4951-9946-8af77c6e5d17}	2022-07-28 18:56	EcoLogic_Consultants
69	{16e626d3-6ab4-436c-9865-37dcab7273e7}	2022-07-28 22:33	EcoLogic_Consultants
70	{001e5b65-b9b1-40a3-82ae-2825099816c6}	2022-07-28 22:33	EcoLogic_Consultants
71	{6a6ebda5-2eca-4f3d-b380-4cb50a39b252}	2022-07-29 1:56	Field1_ConsultEcoLogic
72	{24203106-b113-4aaa-9477-25a7ff6930e6}	2022-07-29 1:56	Field1_ConsultEcoLogic
73	{493c94fc-293f-4e15-9589-5ee78c1e4f2e}	2022-07-29 1:56	Field1_ConsultEcoLogic
74	{1272c587-d0fa-4fd1-b733-75d567a9f5ef}	2022-07-29 1:56	Field1_ConsultEcoLogic
75	{ecf60a67-3069-4903-98f8-c1a2f2ed693e}	2022-07-29 1:56	Field1_ConsultEcoLogic
76	{bc1cf6d3-12d0-48bd-bb17-c5809d496d51}	2022-07-29 1:56	Field1_ConsultEcoLogic
77	{4e4319c1-8fcc-4b1c-b6f8-f5a4d5d53d51}	2022-07-30 0:01	EcoLogic_Consultants
78	{e71864bc-3db5-4a2a-81a7-c7e467e4421a}	2022-07-30 0:01	EcoLogic_Consultants
79	{c4c81bcd-ab6a-42a5-ab81-f3d0707f045e}	2022-07-30 0:01	EcoLogic_Consultants
80	{a3cfc877-7080-454b-95a4-961739c4acd2}	2022-07-30 4:29	Field1_ConsultEcoLogic
81	{226dbb5b-944c-4edf-9f5d-ce3c635a56d2}	2022-07-30 4:29	Field1_ConsultEcoLogic
82	{08c30baf-a784-4900-a187-8691005631c4}	2022-07-30 4:29	Field1_ConsultEcoLogic
83	{33089be6-1a5f-40e2-9a80-eea877080250}	2022-07-30 20:16	EcoLogic_Consultants
84	{8229f4e6-996a-4fe6-9dd1-22e41381c55b}	2022-07-30 20:16	EcoLogic_Consultants
85	{47fe2a9a-c110-436b-836a-78cb81b362f8}	2022-07-30 20:16	EcoLogic_Consultants
86	{e616fe0c-3ef7-4a6b-9d25-d370ac86ab40}	2022-07-31 1:02	Field1_ConsultEcoLogic
87	{4f75ebae-3af5-4d5c-a5e1-c42468ece100}	2022-07-31 1:02	Field1_ConsultEcoLogic
88	{07a28e9c-6284-4f3d-90cb-a4420fa9ba54}	2022-07-31 1:02	Field1_ConsultEcoLogic
89	{83409318-1559-4107-9c6e-8cec7ce8b113}	2022-07-31 1:02	Field1_ConsultEcoLogic
90	{15e3640b-3c3b-40a0-86cb-1fe3947caa88}	2022-08-01 2:43	EcoLogic_Consultants
91	{9ad7d0d4-6240-48d2-a78f-87e9ca494cc0}	2022-08-01 2:43	EcoLogic_Consultants
92	{4d8a5a27-2f2a-4863-816a-8e9e92050c2f}	2022-08-01 2:43	EcoLogic_Consultants
93	{f29a3074-0cbd-4f17-8dfc-467bf9392250}	2022-08-01 2:43	EcoLogic_Consultants
94	{a58555d3-8859-478a-98ed-eea8e73b6cd8}	2022-08-02 5:04	EcoLogic_Consultants
95	{7ee4057a-9a92-4130-8747-e745f5374739}	2022-08-02 5:04	EcoLogic_Consultants
96	{786810f3-efe9-45a8-bed8-314414fec986}	2022-08-02 23:27	EcoLogic_Consultants

Table E-3: Wetland Baseline Data - Mineral

ObjectID	GlobalID	plot_id_m	project_id_m	Horizon	Top Depth	Lower Depth	Texture	Colour	ASP	Gravel	Cobble	Stone	Total
97	{49629b5e-f0fd-47a2-a632-fc44ec885a24}	WT-22-101	Blackwater	Bg	89	100	SiCL - Silt clay loam			0	0	0	0
98	{c30c636d-3681-4b7d-a57b-5dedca7da8ac}	WT-22-148	Blackwater	Ah	0	20	SiL - Silt loam			0	0	0	0
99	{b7c717b5-4505-48fe-a59b-9fa90f7b088a}	WT-22-148	Blackwater	Bh	20	95	SiL - Silt loam			0	0	0	0
100	{ad4e1256-dd16-4b76-ae36-a916392e78b8}	WT-22-148	Blackwater	Bg	95	120	SiCL - Silt clay loam			0	0	0	0
101	{3f230db4-b7ec-4c01-b122-b6a832732720}	WT-22-163	Blackwater	Ah	0	5	L - Loam			0	0	0	0
102	{e88c8412-6a6d-441c-93bd-5f9f85d1ae5c}	WT-22-163	Blackwater	Bg	5	20	SL - Sandy loam			0	0	0	0
103	{2405a41f-99f4-42ef-9b0d-cae52c3caa8a}	WT-22-163	Blackwater	Bg	20	65	LS - Loamy sand			10	0	0	10
104	{7c91d819-d4fd-4b40-b4ef-75441e3cbf75}	WT-22-311	Blackwater	Ah	0	8	SiL - Silt loam			0	0	0	0
105	{aba146b9-d99d-426b-8251-a895cd7b35a8}	WT-22-311	Blackwater	Bh	8	23	SiL - Silt loam			0	0	0	0
106	{f126e317-9675-422e-8bc0-52eeef82fffe}	WT-22-311	Blackwater	BCg	23	50	LS - Loamy sand			10	0	0	10

Table E-3: Wetland Baseline Data - Mineral

ObjectID	GlobalID	Coarse Fragment Shape	Root Abbundance	Root Size	Structure Class	Structure Kind	pH	Sampled?
97	{49629b5e-f0fd-47a2-a632-fc44ec885a24}		X - None		C - Coarse	SBK - Sub angular blocky		
98	{c30c636d-3681-4b7d-a57b-5dedca7da8ac}		A - Abundant	M - Medium (3-5mm)	M - Medium	SBK - Sub angular blocky		
99	{b7c717b5-4505-48fe-a59b-9fa90f7b088a}		F - Few	C - Coarse (>5mm)	C - Coarse	SBK - Sub angular blocky		
100	{ad4e1256-dd16-4b76-ae36-a916392e78b8}		X - None		M - Medium	SBK - Sub angular blocky		
101	{3f230db4-b7ec-4c01-b122-b6a832732720}		A - Abundant	C - Coarse (>5mm)	M - Medium	SBK - Sub angular blocky		
102	{e88c8412-6a6d-441c-93bd-5f9f85d1ae5c}		P - Plentiful	M - Medium (3-5mm)	M - Medium	SBK - Sub angular blocky		
103	{2405a41f-99f4-42ef-9b0d-cae52c3caa8a}	S - Subrounded and subangular	F - Few	C - Coarse (>5mm)	C - Coarse	SBK - Sub angular blocky		
104	{7c91d819-d4fd-4b40-b4ef-75441e3cbf75}		A - Abundant	F - Fine (1-2mm)	M - Medium	SBK - Sub angular blocky		
105	{aba146b9-d99d-426b-8251-a895cd7b35a8}		P - Plentiful	M - Medium (3-5mm)	M - Medium	SBK - Sub angular blocky		
106	{f126e317-9675-422e-8bc0-52eeef82fffe}	S - Subrounded and subangular	F - Few	C - Coarse (>5mm)	F - Fine	SBK - Sub angular blocky		

Table E-3: Wetland Baseline Data - Mineral

ObjectID	GlobalID	Comments	ParentGlobalID	CreationDate	Creator
97	{49629b5e-f0fd-47a2-a632-fc44ec885a24}	Greyed and faint mottles.	{1d801309-1f32-49fe-89ef-c5c67bb94e4a}	2022-08-02 23:27	EcoLogic_Consultants
98	{c30c636d-3681-4b7d-a57b-5dedca7da8ac}		{232e0cd4-f9fa-43a4-9957-5596957e0e32}	2022-08-04 4:14	EcoLogic_Consultants
99	{b7c717b5-4505-48fe-a59b-9fa90f7b088a}		{232e0cd4-f9fa-43a4-9957-5596957e0e32}	2022-08-04 4:14	EcoLogic_Consultants
100	{ad4e1256-dd16-4b76-ae36-a916392e78b8}		{232e0cd4-f9fa-43a4-9957-5596957e0e32}	2022-08-04 4:14	EcoLogic_Consultants
101	{3f230db4-b7ec-4c01-b122-b6a832732720}		{c3e1fe3f-7f19-4366-a250-eefe5bc8a297}	2022-08-04 4:14	EcoLogic_Consultants
102	{e88c8412-6a6d-441c-93bd-5f9f85d1ae5c}		{c3e1fe3f-7f19-4366-a250-eefe5bc8a297}	2022-08-04 4:14	EcoLogic_Consultants
103	{2405a41f-99f4-42ef-9b0d-cae52c3caa8a}		{c3e1fe3f-7f19-4366-a250-eefe5bc8a297}	2022-08-04 4:14	EcoLogic_Consultants
104	{7c91d819-d4fd-4b40-b4ef-75441e3cbf75}		{d550c38c-2fcf-44e5-9304-078a0d2715b7}	2022-08-05 0:15	EcoLogic_Consultants
105	{aba146b9-d99d-426b-8251-a895cd7b35a8}		{d550c38c-2fcf-44e5-9304-078a0d2715b7}	2022-08-05 0:15	EcoLogic_Consultants
106	{f126e317-9675-422e-8bc0-52eeef82fffe}		{d550c38c-2fcf-44e5-9304-078a0d2715b7}	2022-08-05 0:15	EcoLogic_Consultants

Table E-3: Wetland Baseline Data - Mineral

ObjectID	GlobalID	EditDate	Editor
97	{49629b5e-f0fd-47a2-a632-fc44ec885a24}	2022-08-02 23:27	EcoLogic_Consultants
98	{c30c636d-3681-4b7d-a57b-5dedca7da8ac}	2022-08-04 4:14	EcoLogic_Consultants
99	{b7c717b5-4505-48fe-a59b-9fa90f7b088a}	2022-08-04 4:14	EcoLogic_Consultants
100	{ad4e1256-dd16-4b76-ae36-a916392e78b8}	2022-08-04 4:14	EcoLogic_Consultants
101	{3f230db4-b7ec-4c01-b122-b6a832732720}	2022-08-04 4:14	EcoLogic_Consultants
102	{e88c8412-6a6d-441c-93bd-5f9f85d1ae5c}	2022-08-04 4:14	EcoLogic_Consultants
103	{2405a41f-99f4-42ef-9b0d-cae52c3caa8a}	2022-08-04 4:14	EcoLogic_Consultants
104	{7c91d819-d4fd-4b40-b4ef-75441e3cbf75}	2022-08-05 0:15	EcoLogic_Consultants
105	{aba146b9-d99d-426b-8251-a895cd7b35a8}	2022-08-05 0:15	EcoLogic_Consultants
106	{f126e317-9675-422e-8bc0-52eeef82fffe}	2022-08-05 0:15	EcoLogic_Consultants

Table E-4: Wetland Baseline Data - Organic

ObjectID	GlobalID	plot_id_o	project_id_o	Horizon	Top Depth	Lower Depth	Fabric degree	Fabric kind	Von Post	Mycelial Abundance	Fecal Abundance
1	{279d8fb8-6cd3-45d7-ab66-cf66e4c675b8}	MC21	Blackwater	Om	0	23	W - Weak	MA - Massive	6	X - None	X - None
2	{86374163-96e8-4f4b-aac5-b2355564f29e}	MC21	Blackwater	Om	23	130	W - Weak	MA - Massive	4	X - None	X - None
3	{f911f738-5851-4aeb-8af9-d18ed2dd1404}	MC22	Blackwater	Om	0	31	W - Weak	MA - Massive	5	X - None	X - None
4	{80cb2dc4-ad14-4a5e-acf9-105d2621ac5f}	MC22	Blackwater	Om	31	130	W - Weak	MA - Massive	4	X - None	X - None
5	{ce1cf961-290f-4d6e-bdba-a79732589e7f}	MC23	Blackwater	Om	0	23	W - Weak	MA - Massive	6	X - None	X - None
6	{91c1406d-932b-456f-ae3a-48a37541f66d}	MC23	Blackwater	Om	23	130	W - Weak	MA - Massive	5	X - None	X - None
7	{0fde3949-a39b-470a-ab4d-637c876c54bd}	WT-22-673	Blackwater	Hr							
8	{1791fe83-be7e-4318-aa99-b75219f9aa6f}	WS-22-629	Blackwater	Om	0	20	M - Moderate		6	X - None	X - None
9	{38f9b7de-b8f2-4c9b-a909-676dbe84222f}	WS-22-629	Blackwater	Oh	20	35	M - Moderate		8	X - None	X - None
10	{174dbf60-bf50-4e83-a78c-39c7b7fd36b4}	WT-22-627	Blackwater	Of	0	28	M - Moderate		2	X - None	X - None
11	{9b89ac43-ef64-4d02-bfce-6c5d21b8723b}	WT-22-627	Blackwater	Om	28	93	M - Moderate		5	X - None	X - None
12	{66a577bc-0490-438f-920c-8142836f85d0}	WT-22-633	Blackwater	Of	0	21	M - Moderate		3	X - None	X - None
13	{6751ee16-01e5-4818-9ea2-d0fd001f645e}	WT-22-633	Blackwater	Om	21	43	M - Moderate		5	X - None	X - None
14	{3b10c3b7-d5ee-47d2-9672-07f9055e1d5f}	MC26	Blackwater	Om	0	42	W - Weak	MA - Massive	4	X - None	X - None
15	{b8c5fc09-47b7-42e9-a0cc-2b8057b8457a}	MC27	Blackwater	Of	0	21	W - Weak	MA - Massive	2	X - None	X - None
16	{4bea87f9-f444-4add-a382-23ad1a935ae7}	MC27	Blackwater	Om	21	54	W - Weak	MA - Massive	5	X - None	X - None
17	{588e4d48-9a36-4729-a87a-2ebf0027ff8a}	MC28	Blackwater	Om	0	130	W - Weak	MA - Massive	4	X - None	X - None
18	{2f502547-e367-434f-8dbc-5c2a580519bf}	MC30	Blackwater	Of	0	7	M - Moderate	MA - Massive	2	X - None	X - None
19	{2e4e7c25-8750-450a-8d37-3a21b9651a1c}	MC31	Blackwater	Om	0	130	M - Moderate	MA - Massive		X - None	X - None
20	{1d8eaaaa-b1fb-4ba4-91d3-33de1575d0cb}	MC33	Blackwater	Om	0	130	M - Moderate	MA - Massive	6	X - None	X - None
21	{13ae877b-13e6-4cc7-9e7c-bda19aae2c90}	MC34	Blackwater	Oh	0	23	W - Weak	MA - Massive	8	X - None	X - None
22	{c8211f63-ecb5-4161-9ac4-5b30c19c2acd}	WT-22-569	Blackwater	Om	0	25	W - Weak	MA - Massive	6	X - None	X - None
23	{cfd1dc9e-9ab5-4516-923d-c3397911b0ea}	MC02	Blackwater	Oh	0	80	W - Weak	MA - Massive	5	X - None	X - None
24	{0d717c08-e724-42bd-8c7f-4ad0da6ef277}	MC02	Blackwater	Om	80	120	W - Weak	MA - Massive	5	X - None	X - None
25	{ccba362f-65d7-482a-ac53-b8c764d1ad67}	MC03	Blackwater	Oh	0	26	W - Weak	MA - Massive	8	X - None	X - None
26	{3bf825d4-1df8-42e5-9736-52d9519ab04b}	MC03	Blackwater	Om	26	120	W - Weak	MA - Massive	5	X - None	X - None
27	{9cb3509b-9917-4261-8ee9-d4135e356934}	MC06	Blackwater	Of	0	63	W - Weak	MA - Massive	3	X - None	X - None
28	{75e1fbc7-b09e-4e98-ac54-b885aeb33432}	MC06	Blackwater	Om	63	130	W - Weak	MA - Massive	5	X - None	X - None
29	{c7fdb7f5-c297-4e43-8aed-47286275a6f6}	MC07	Blackwater	Of	0	130	W - Weak	MA - Massive	2	X - None	X - None
30	{3f2175b1-9981-4cf5-adee-f8dc172ba820}	MC08	Blackwater	Oh	0	18	W - Weak	MA - Massive	8	X - None	X - None
31	{adb931fb-05e5-4d20-bdc0-d5cb98c7a7c5}	MC08	Blackwater	Om	18	120	W - Weak	MA - Massive	6	X - None	X - None
32	{ed6a2e12-4197-499d-a4cb-2733a14f1872}	MC11	Blackwater	Om	0	130	W - Weak	MA - Massive	4	X - None	X - None
33	{ad74cc16-6498-4d67-8cf0-09bbc2934ead}	MC12	Blackwater	Ln	2	0				X - None	X - None
34	{ebe7e65b-d537-4ef7-88a0-fd63933e1cdd}	MC14	Blackwater	Ln	3	0				X - None	X - None
35	{d2f343e8-c963-43b3-b70a-c2f137d109f4}	MC16	Blackwater	Om	0	130	W - Weak	MA - Massive	5	X - None	X - None
36	{fd34ceb7-a3e3-4d88-8a0a-bb14e63c01fe}	MC20	Blackwater	Om	0	130	W - Weak	MA - Massive	4	X - None	X - None
37	{980902c1-3517-4d91-bb38-8a4801ec58d3}	WT-22-623	Blackwater	Om	0	18	M - Moderate		5	X - None	X - None
38	{ce75c3a3-1410-4f6c-bb25-f6a03e42c8d0}	WT-22-623	Blackwater	Oh	18	79	W - Weak		8	X - None	X - None
39	{86a355d4-f9a2-41af-b277-c996a79c425d}	WT-22-624	Blackwater	Of	0	25	M - Moderate		2	X - None	X - None
40	{c9d1e205-c292-4f0e-a4f0-ba566e0930c7}	WT-22-619	Blackwater	Oh	0	32	M - Moderate		8	X - None	X - None
41	{15047c3a-effa-468b-acd6-c80c7fdec020}	WT-22-620	Blackwater	Om	0	23	M - Moderate		4	X - None	X - None
42	{438140ae-e62b-4272-9c0c-48c6735d878e}	WT-22-620	Blackwater	Oh	23	65	W - Weak		9	X - None	X - None
43	{22b466d1-f232-47db-bc4c-f7d31bd068e4}	WT-22-348	Blackwater	Of	0	10	S - Strong		3	X - None	X - None
44	{4b5c3dcf-a2a8-406e-abb3-e4aaa448cdbd}	WT-22-348	Blackwater	Om	10	78	M - Moderate		6	X - None	X - None
45	{8894726b-3560-4a9a-aa79-c992af78af4b}	WT-22-595	Blackwater	Of	0	48	S - Strong		2	X - None	X - None
46	{b8ebeb6c-6048-46f6-a822-3a97d21cd5a7}	WT-22-345	Blackwater	Om	0	23	W - Weak	MA - Massive	4	X - None	X - None
47	{be0d0458-8c81-4fcf-a635-85d472263ed8}	WT-22-367	Blackwater	Om	0	23	M - Moderate	MA - Massive	4	X - None	X - None
48	{c836ebc7-f203-4448-80e5-b8b8fd7943ef}	WT-22-367	Blackwater	Oh	23	57	W - Weak	MA - Massive	7	X - None	X - None

Table E-4: Wetland Baseline Data - Organic

ObjectID	GlobalID	Root Abundance	Root Size	pH	Sampled?	Comments	ParentGlobalID
1	{279d8fb8-6cd3-45d7-ab66-cf66e4c675b8}	A - Abundant	M - Medium (3-5mm)		No		{9b33e640-9830-49d4-a25a-125cd8d9ad27}
2	{86374163-96e8-4f4b-aac5-b2355564f29e}	X - None			No		{9b33e640-9830-49d4-a25a-125cd8d9ad27}
3	{f911f738-5851-4aeb-8af9-d18ed2dd1404}	P - Plentiful	F - Fine (1-2mm)				{0a551a3f-c694-4a23-b360-18245ac615fb}
4	{80cb2dc4-ad14-4a5e-acf9-105d2621ac5f}	X - None					{0a551a3f-c694-4a23-b360-18245ac615fb}
5	{ce1cf961-290f-4d6e-bdba-a79732589e7f}	A - Abundant	M - Medium (3-5mm)				{8d4e0975-7a38-4959-a6ce-39e80d21b453}
6	{91c1406d-932b-456f-ae3a-48a37541f66d}	F - Few	C - Coarse (6-15mm)				{8d4e0975-7a38-4959-a6ce-39e80d21b453}
7	{0fde3949-a39b-470a-ab4d-637c876c54bd}						{7209c10e-8c04-48dc-9a00-670358dc0b8e}
8	{1791fe83-be7e-4318-aa99-b75219f9aa6f}	P - Plentiful	F - Fine (1-2mm)				{fe87af91-b1f9-4bc1-983a-8094a6c40d9c}
9	{38f9b7de-b8f2-4c9b-a909-676dbe84222f}	F - Few	V - Very fine (<1mm)				{fe87af91-b1f9-4bc1-983a-8094a6c40d9c}
10	{174dbf60-bf50-4e83-a78c-39c7b7fd36b4}	A - Abundant	V - Very fine (<1mm)		No		{67ae49f3-bd45-44a0-a068-7c3f6cdab0a7}
11	{9b89ac43-ef64-4d02-bfce-6c5d21b8723b}	P - Plentiful	V - Very fine (<1mm)		No		{67ae49f3-bd45-44a0-a068-7c3f6cdab0a7}
12	{66a577bc-0490-438f-920c-8142836f85d0}	P - Plentiful	F - Fine (1-2mm)		No		{b3713c3d-b493-4d07-8a62-83154f976fee}
13	{6751ee16-01e5-4818-9ea2-d0fd001f645e}	P - Plentiful	F - Fine (1-2mm)		No		{b3713c3d-b493-4d07-8a62-83154f976fee}
14	{3b10c3b7-d5ee-47d2-9672-07f9055e1d5f}	A - Abundant	F - Fine (1-2mm)				{5a25af61-a379-4c86-9b22-cdd1de43218d}
15	{b8c5fc09-47b7-42e9-a0cc-2b8057b8457a}	A - Abundant	F - Fine (1-2mm)				{2bf3258e-6cc5-42ed-8f49-9ae8c706feab}
16	{4bea87f9-f444-4add-a382-23ad1a935ae7}	F - Few	M - Medium (3-5mm)				{2bf3258e-6cc5-42ed-8f49-9ae8c706feab}
17	{588e4d48-9a36-4729-a87a-2ebf0027ff8a}	A - Abundant	M - Medium (3-5mm)				{9f317383-a876-4b97-b8a0-c9cc25e2a669}
18	{2f502547-e367-434f-8dbc-5c2a580519bf}	A - Abundant	C - Coarse (6-15mm)				{ec0436d0-bf28-4fda-995a-fca05e5b20ca}
19	{2e4e7c25-8750-450a-8d37-3a21b9651a1c}	A - Abundant	M - Medium (3-5mm)				{ac7903e4-46a4-47d5-9784-0d02ca5221b3}
20	{1d8eaaaa-b1fb-4ba4-91d3-33de1575d0cb}	A - Abundant	M - Medium (3-5mm)				{1cfa1443-9e6a-4e0a-9d55-b7d8e3536297}
21	{13ae877b-13e6-4cc7-9e7c-bda19aae2c90}	P - Plentiful	F - Fine (1-2mm)				{08c25f6e-dbba-4999-b673-05d6de17364b}
22	{c8211f63-ecb5-4161-9ac4-5b30c19c2acd}	A - Abundant	F - Fine (1-2mm)				{cb46f5c3-2f46-4fd8-a926-a9b14e67ae5a}
23	{cfd1dc9e-9ab5-4516-923d-c3397911b0ea}	F - Few	F - Fine (1-2mm)		No		{f625ad7e-a9ca-40e6-9888-12bec345f97d}
24	{0d717c08-e724-42bd-8c7f-4ad0da6ef277}	X - None				Some silt mixed in organic at depth	{f625ad7e-a9ca-40e6-9888-12bec345f97d}
25	{ccba362f-65d7-482a-ac53-b8c764d1ad67}	P - Plentiful	F - Fine (1-2mm)		No		{17f63dfe-655b-49b5-b039-f3e39df98fb7}
26	{3bf825d4-1df8-42e5-9736-52d9519ab04b}	X - None			No		{17f63dfe-655b-49b5-b039-f3e39df98fb7}
27	{9cb3509b-9917-4261-8ee9-d4135e356934}	P - Plentiful	F - Fine (1-2mm)		No		{753fe722-5b22-428c-ba41-0588f88896b9}
28	{75e1fbc7-b09e-4e98-ac54-b885aeb33432}	X - None					{753fe722-5b22-428c-ba41-0588f88896b9}
29	{c7fdb7f5-c297-4e43-8aed-47286275a6f6}	F - Few	M - Medium (3-5mm)		No	No disturbances. High moose use	{42b9715a-7638-49dc-ab3a-4a350d105b59}
30	{3f2175b1-9981-4cf5-adee-f8dc172ba820}	P - Plentiful	F - Fine (1-2mm)		No		{85321b22-7a99-4d4a-9ecb-ae46ffd953e8}
31	{adb931fb-05e5-4d20-bdc0-d5cb98c7a7c5}	X - None			No		{85321b22-7a99-4d4a-9ecb-ae46ffd953e8}
32	{ed6a2e12-4197-499d-a4cb-2733a14f1872}	A - Abundant	F - Fine (1-2mm)		No		{465a92b8-2344-4e68-8b1b-c4158c679672}
33	{ad74cc16-6498-4d67-8cf0-09bbc2934ead}	X - None					{c42b5399-b670-4685-865d-8abd278d9d52}
34	{ebe7e65b-d537-4ef7-88a0-fd63933e1cdd}	X - None					{dbd437b1-1086-44e1-92b6-c185967ce719}
35	{d2f343e8-c963-43b3-b70a-c2f137d109f4}	P - Plentiful	M - Medium (3-5mm)				{eaa559d2-0375-4f32-acf8-708c8c7a6b42}
36	{fd34ceb7-a3e3-4d88-8a0a-bb14e63c01fe}	A - Abundant	M - Medium (3-5mm)		No		{fcaf192a-fa7b-42ba-9f7c-d1f2741c0a8c}
37	{980902c1-3517-4d91-bb38-8a4801ec58d3}	A - Abundant	V - Very fine (<1mm)		No		{6eb00eef-aba0-4f8f-baa7-f32047441939}
38	{ce75c3a3-1410-4f6c-bb25-f6a03e42c8d0}	P - Plentiful	V - Very fine (<1mm)		No		{6eb00eef-aba0-4f8f-baa7-f32047441939}
39	{86a355d4-f9a2-41af-b277-c996a79c425d}	A - Abundant	V - Very fine (<1mm)		No		{621d59d8-21cd-4cf1-b7cf-cc6d066c6f00}
40	{c9d1e205-c292-4f0e-a4f0-ba566e0930c7}	A - Abundant	V - Very fine (<1mm)		No		{59a6e412-0389-452b-abc9-f28995ca28c2}
41	{15047c3a-effa-468b-acd6-c80c7fdec020}	A - Abundant	V - Very fine (<1mm)		No		{785b5171-a59d-4a34-9462-419daf150e1d}
42	{438140ae-e62b-4272-9c0c-48c6735d878e}	P - Plentiful	V - Very fine (<1mm)				{785b5171-a59d-4a34-9462-419daf150e1d}
43	{22b466d1-f232-47db-bc4c-f7d31bd068e4}	A - Abundant	V - Very fine (<1mm)		No		{f360d546-b322-4ac9-a4b8-67d1088273c5}
44	{4b5c3dcf-a2a8-406e-abb3-e4aaa448cdbd}	P - Plentiful	V - Very fine (<1mm)				{f360d546-b322-4ac9-a4b8-67d1088273c5}
45	{8894726b-3560-4a9a-aa79-c992af78af4b}	A - Abundant	V - Very fine (<1mm)				{701edb82-6730-4b1a-9734-1fc3f93ee72a}
46	{b8ebeb6c-6048-46f6-a822-3a97d21cd5a7}	A - Abundant	M - Medium (3-5mm)				{6f1fb34c-30f8-4eb2-99ea-acc72b4f283c}
47	{be0d0458-8c81-4fcf-a635-85d472263ed8}	A - Abundant	M - Medium (3-5mm)				{b288cfc5-a3a6-4bed-9147-eddc11ad5be0}
48	{c836ebc7-f203-4448-80e5-b8b8fd7943ef}	F - Few	M - Medium (3-5mm)				{b288cfc5-a3a6-4bed-9147-eddc11ad5be0}

Table E-4: Wetland Baseline Data - Organic

ObjectID	GlobalID	CreationDate	Creator	EditDate	Editor
1	{279d8fb8-6cd3-45d7-ab66-cf66e4c675b8}	2022-07-08 0:07	EcoLogic_Consultants	2022-07-08 0:07	EcoLogic_Consultants
2	{86374163-96e8-4f4b-aac5-b2355564f29e}	2022-07-08 0:07	EcoLogic_Consultants	2022-07-08 0:07	EcoLogic_Consultants
3	{f911f738-5851-4aeb-8af9-d18ed2dd1404}	2022-07-08 0:07	EcoLogic_Consultants	2022-07-08 0:07	EcoLogic_Consultants
4	{80cb2dc4-ad14-4a5e-acf9-105d2621ac5f}	2022-07-08 0:07	EcoLogic_Consultants	2022-07-08 0:07	EcoLogic_Consultants
5	{ce1cf961-290f-4d6e-bdba-a79732589e7f}	2022-07-08 0:07	EcoLogic_Consultants	2022-07-08 0:07	EcoLogic_Consultants
6	{91c1406d-932b-456f-ae3a-48a37541f66d}	2022-07-08 0:07	EcoLogic_Consultants	2022-07-08 0:07	EcoLogic_Consultants
7	{0fde3949-a39b-470a-ab4d-637c876c54bd}	2022-07-08 3:48	EcoLogic_Consultants	2022-07-08 3:48	EcoLogic_Consultants
8	{1791fe83-be7e-4318-aa99-b75219f9aa6f}	2022-07-08 3:48	EcoLogic_Consultants	2022-07-08 3:48	EcoLogic_Consultants
9	{38f9b7de-b8f2-4c9b-a909-676dbe84222f}	2022-07-08 3:48	EcoLogic_Consultants	2022-07-08 3:48	EcoLogic_Consultants
10	{174dbf60-bf50-4e83-a78c-39c7b7fd36b4}	2022-07-08 3:48	EcoLogic_Consultants	2022-07-08 3:48	EcoLogic_Consultants
11	{9b89ac43-ef64-4d02-bfce-6c5d21b8723b}	2022-07-08 3:48	EcoLogic_Consultants	2022-07-08 3:48	EcoLogic_Consultants
12	{66a577bc-0490-438f-920c-8142836f85d0}	2022-07-08 3:48	EcoLogic_Consultants	2022-07-08 3:48	EcoLogic_Consultants
13	{6751ee16-01e5-4818-9ea2-d0fd001f645e}	2022-07-08 3:48	EcoLogic_Consultants	2022-07-08 3:48	EcoLogic_Consultants
14	{3b10c3b7-d5ee-47d2-9672-07f9055e1d5f}	2022-07-08 23:31	EcoLogic_Consultants	2022-07-08 23:31	EcoLogic_Consultants
15	{b8c5fc09-47b7-42e9-a0cc-2b8057b8457a}	2022-07-08 23:31	EcoLogic_Consultants	2022-07-08 23:31	EcoLogic_Consultants
16	{4bea87f9-f444-4add-a382-23ad1a935ae7}	2022-07-08 23:31	EcoLogic_Consultants	2022-07-08 23:31	EcoLogic_Consultants
17	{588e4d48-9a36-4729-a87a-2ebf0027ff8a}	2022-07-08 23:31	EcoLogic_Consultants	2022-07-08 23:31	EcoLogic_Consultants
18	{2f502547-e367-434f-8dbc-5c2a580519bf}	2022-07-08 23:31	EcoLogic_Consultants	2022-07-08 23:31	EcoLogic_Consultants
19	{2e4e7c25-8750-450a-8d37-3a21b9651a1c}	2022-07-08 23:31	EcoLogic_Consultants	2022-07-08 23:31	EcoLogic_Consultants
20	{1d8eaaaa-b1fb-4ba4-91d3-33de1575d0cb}	2022-07-08 23:31	EcoLogic_Consultants	2022-07-08 23:31	EcoLogic_Consultants
21	{13ae877b-13e6-4cc7-9e7c-bda19aae2c90}	2022-07-08 23:31	EcoLogic_Consultants	2022-07-08 23:31	EcoLogic_Consultants
22	{c8211f63-ecb5-4161-9ac4-5b30c19c2acd}	2022-07-08 23:31	EcoLogic_Consultants	2022-07-08 23:31	EcoLogic_Consultants
23	{cfd1dc9e-9ab5-4516-923d-c3397911b0ea}	2022-07-09 0:10	EcoLogic_Consultants	2022-07-09 0:10	EcoLogic_Consultants
24	{0d717c08-e724-42bd-8c7f-4ad0da6ef277}	2022-07-09 0:10	EcoLogic_Consultants	2022-07-09 0:10	EcoLogic_Consultants
25	{ccba362f-65d7-482a-ac53-b8c764d1ad67}	2022-07-09 0:10	EcoLogic_Consultants	2022-07-09 0:10	EcoLogic_Consultants
26	{3bf825d4-1df8-42e5-9736-52d9519ab04b}	2022-07-09 0:10	EcoLogic_Consultants	2022-07-09 0:10	EcoLogic_Consultants
27	{9cb3509b-9917-4261-8ee9-d4135e356934}	2022-07-09 0:10	EcoLogic_Consultants	2022-07-09 0:10	EcoLogic_Consultants
28	{75e1fbc7-b09e-4e98-ac54-b885aeb33432}	2022-07-09 0:10	EcoLogic_Consultants	2022-07-09 0:10	EcoLogic_Consultants
29	{c7fdb7f5-c297-4e43-8aed-47286275a6f6}	2022-07-09 0:10	EcoLogic_Consultants	2022-07-09 0:10	EcoLogic_Consultants
30	{3f2175b1-9981-4cf5-adee-f8dc172ba820}	2022-07-09 0:10	EcoLogic_Consultants	2022-07-09 0:10	EcoLogic_Consultants
31	{adb931fb-05e5-4d20-bdc0-d5cb98c7a7c5}	2022-07-09 0:10	EcoLogic_Consultants	2022-07-09 0:10	EcoLogic_Consultants
32	{ed6a2e12-4197-499d-a4cb-2733a14f1872}	2022-07-09 0:11	EcoLogic_Consultants	2022-07-09 0:11	EcoLogic_Consultants
33	{ad74cc16-6498-4d67-8cf0-09bbc2934ead}	2022-07-09 0:11	EcoLogic_Consultants	2022-07-09 0:11	EcoLogic_Consultants
34	{ebe7e65b-d537-4ef7-88a0-fd63933e1cdd}	2022-07-09 0:11	EcoLogic_Consultants	2022-07-09 0:11	EcoLogic_Consultants
35	{d2f343e8-c963-43b3-b70a-c2f137d109f4}	2022-07-09 0:11	EcoLogic_Consultants	2022-07-09 0:11	EcoLogic_Consultants
36	{fd34ceb7-a3e3-4d88-8a0a-bb14e63c01fe}	2022-07-09 0:11	EcoLogic_Consultants	2022-07-09 0:11	EcoLogic_Consultants
37	{980902c1-3517-4d91-bb38-8a4801ec58d3}	2022-07-09 14:08	Field1_ConsultEcoLogic	2022-07-09 14:08	Field1_ConsultEcoLogic
38	{ce75c3a3-1410-4f6c-bb25-f6a03e42c8d0}	2022-07-09 14:08	Field1_ConsultEcoLogic	2022-07-09 14:08	Field1_ConsultEcoLogic
39	{86a355d4-f9a2-41af-b277-c996a79c425d}	2022-07-09 14:08	Field1_ConsultEcoLogic	2022-07-09 14:08	Field1_ConsultEcoLogic
40	{c9d1e205-c292-4f0e-a4f0-ba566e0930c7}	2022-07-09 14:08	Field1_ConsultEcoLogic	2022-07-09 14:08	Field1_ConsultEcoLogic
41	{15047c3a-effa-468b-acd6-c80c7fdec020}	2022-07-09 14:08	Field1_ConsultEcoLogic	2022-07-09 14:08	Field1_ConsultEcoLogic
42	{438140ae-e62b-4272-9c0c-48c6735d878e}	2022-07-09 14:08	Field1_ConsultEcoLogic	2022-07-09 14:08	Field1_ConsultEcoLogic
43	{22b466d1-f232-47db-bc4c-f7d31bd068e4}	2022-07-09 14:08	Field1_ConsultEcoLogic	2022-07-09 14:08	Field1_ConsultEcoLogic
44	{4b5c3dcf-a2a8-406e-abb3-e4aaa448cdbd}	2022-07-09 14:08	Field1_ConsultEcoLogic	2022-07-09 14:08	Field1_ConsultEcoLogic
45	{8894726b-3560-4a9a-aa79-c992af78af4b}	2022-07-09 14:08	Field1_ConsultEcoLogic	2022-07-09 14:08	Field1_ConsultEcoLogic
46	{b8ebeb6c-6048-46f6-a822-3a97d21cd5a7}	2022-07-09 20:01	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
47	{be0d0458-8c81-4fcf-a635-85d472263ed8}	2022-07-09 20:01	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants
48	{c836ebc7-f203-4448-80e5-b8b8fd7943ef}	2022-07-09 20:01	EcoLogic_Consultants	2022-07-09 20:01	EcoLogic_Consultants

Table E-4: Wetland Baseline Data - Organic

ObjectID	GlobalID	plot_id_o	project_id_o	Horizon	Top Depth	Lower Depth	Fabric degree	Fabric kind	Von Post	Mycelial Abundance	Fecal Abundance
49	{b9785019-9a64-4cd5-abfa-f394840330e8}	WT-22-194	Blackwater	Ln	8	2	S - Strong			X - None	X - None
50	{54bc76f5-5f88-4337-be13-88a53f946954}	WT-22-194	Blackwater	Fa	2	0	W - Weak			X - None	X - None
51	{9f55079b-db06-43d7-8aa9-cb6ac5f174b1}	WT-22-220	Blackwater	L	5	2	W - Weak			F - Few	X - None
52	{b3d638ce-ffd9-43ca-8b9e-f69195c9fecf}	WT-22-220	Blackwater	Fa	2	0	W - Weak			F - Few	X - None
53	{65636b49-1dbc-417d-b40e-36e14355074f}	WT-22-398	Blackwater	Of	0	22	S - Strong		3	X - None	X - None
54	{a0238d54-87d5-45ed-9afe-2aa4721aa171}	WT-22-398	Blackwater	Oh	22	61	W - Weak		8	X - None	X - None
55	{e994f702-3029-454a-887c-3bbb2a3ff837}	WT-22-424a	Blackwater	L	4	0	W - Weak			X - None	X - None
56	{b38bd535-e5b8-48f3-8914-f6bfc7a4a7a2}	WT-22-639	Blackwater	Oh	0	65	M - Moderate			X - None	X - None
57	{74453ded-5417-469d-9583-bfbcd08e5d4e}	WT-22-636	Blackwater	Oh	0	87	W - Weak			X - None	X - None
58	{b26d784b-24b8-4a64-b717-e67fb6027ce8}	WT-22-638	Blackwater	Om	0	17	W - Weak			X - None	X - None
59	{9157fcee-447d-4d0f-a57e-3eb705ad4d6a}	WT-22-638	Blackwater	Of	17	32	W - Weak			X - None	X - None
60	{222ba4e8-142d-4940-92a4-9d6d6cfe47bc}	WT-22-638	Blackwater	Om	32	80	W - Weak			X - None	X - None
61	{5fbdfaea-5783-4f85-91a3-4625801b57b7}	WT-22-405	Blackwater	Of	0	50	M - Moderate		2	X - None	X - None
62	{fb95b2d1-8b04-4d3a-a633-96e84d0433be}	WT-22-405	Blackwater	Om	50	71	W - Weak		5	X - None	X - None
63	{0d46373c-0df5-4230-8b14-ab17cc25a8b3}	WT-22-405	Blackwater	Of	71	114	M - Moderate		2	X - None	X - None
64	{ca7264a5-0f6b-43b3-9fbc-50a0e7d9c09a}	WT-22-687	Blackwater	Om	0	90	M - Moderate		5	X - None	X - None
65	{292cf6ff-30ed-495a-a9e4-85228ea05946}	WT-22-465	Blackwater	L	6	4	S - Strong			C - Common	X - None
66	{6311202b-1266-4226-95f8-726e9a1f49ad}	WT-22-465	Blackwater	Fm	4	1	M - Moderate			C - Common	X - None
67	{6553e1bb-c7a8-43a0-855e-5e3ce5730fce}	WT-22-465	Blackwater	H	1	0	W - Weak			F - Few	X - None
68	{6da50587-4175-415e-8f2e-b2e5849d62b8}	Lake 15/16	Blackwater	Om	0	14	M - Moderate	MA - Massive	4	X - None	X - None
69	{2a21aca3-3873-472a-9d22-c6dfeff388c3}	Lake 15/16	Blackwater	Om	14	130	M - Moderate	MA - Massive	5	X - None	X - None
70	{278b64b9-cc3d-404d-8e42-f3f129d39e67}	WT-22-504	Blackwater	Om	0	24	M - Moderate	MA - Massive	4	X - None	X - None
71	{c51113ca-4ef3-4658-88fe-85bba85174ac}	WT-22-504	Blackwater	Om	24	130	W - Weak	MA - Massive	6	X - None	X - None
72	{182e01d1-3bb2-492d-a03e-49f084b75c56}	WT-22-373	Blackwater	Of	0	20	M - Moderate		2	X - None	X - None
73	{41f1eed4-8f89-4ab0-a0c1-8d6f574f50c4}	WT-22-373	Blackwater	Oh	20	88	W - Weak		8	X - None	X - None
74	{50574061-18ba-496c-b64a-c9bf2f6ecfef}	WT-22-497	Blackwater	Om	0	21	M - Moderate		5	X - None	X - None
75	{75956b15-1454-4886-9a00-5f9e06a54c93}	Wt-22-497	Blackwater	Oh	21	84	M - Moderate		9	X - None	X - None
76	{df4d41b3-f478-409f-92be-aef41ebcfb1e}	WT-22-480	Blackwater	Of	0	70	M - Moderate		3	X - None	X - None
77	{42f11657-cb01-4438-a8b2-59bb1e6d6ee5}	WT-22-481	Blackwater	Of	0	55	M - Moderate		2	X - None	X - None
78	{1a88a004-47c5-4a5d-8c82-302d5b70eda0}	WT-22-332	Blackwater	Of	0	60	M - Moderate		2	X - None	X - None
79	{a0d690b2-3adb-4d16-aedd-c84a00531cfd}	WT-22-332	Blackwater	Om	60	76	W - Weak		5	X - None	X - None
80	{d9c523fd-7a28-4c55-af43-2d2d0ca4f664}	WT-22-209	Blackwater	Om	0	70	M - Moderate	MA - Massive	5	X - None	X - None
81	{da4e406d-c00f-4208-8958-4ec2ae4a31e1}	WT-22-209	Blackwater	Oh	70	130			7	X - None	X - None
82	{228afdae-9107-4285-a91c-2f626811224b}	WT-22-570	Blackwater	Of	0	12	M - Moderate	MA - Massive	3	X - None	X - None
83	{46f1650b-1ef6-412d-adfe-37beebb06c9a}	WT-22-572	Blackwater	Om	12	130	W - Weak	MA - Massive	6	X - None	X - None
84	{d6a6ed0e-2eb7-4325-a461-cde8be68388b}	WT-22-003	Blackwater	L	5	4	W - Weak			X - None	X - None
85	{263df447-cfc9-4aa8-844c-6e497312456b}	WT-22-003	Blackwater	Hh	4	0	W - Weak			X - None	X - None
86	{07e04ac7-942e-4c00-86ba-f7daa1e91c84}	WT-22-236	Blackwater	L	6	4	W - Weak			X - None	X - None
87	{417554eb-087f-4e0f-a87f-c16cfa520052}	WT-22-236	Blackwater	Fm	4	1	M - Moderate			F - Few	X - None
88	{3a756b18-3a0c-4a5e-a5a0-8e8566f64688}	WT-22-236	Blackwater	H	1	0	W - Weak			X - None	X - None
89	{540418b8-6d27-48ef-b7f9-1e1d9d6579a5}	WT-22-011§	Blackwater	Om	0	32	M - Moderate	MA - Massive	7	X - None	X - None
90	{90278748-8f62-4d2e-bff0-08c8e490e5da}	WT-22-652	Blackwater	Of	0	17	M - Moderate	MA - Massive	2	X - None	X - None
91	{02bc07ea-3442-461a-8d6c-f2ef4a17f0b2}	WT-22-652	Blackwater	Om	17	43	M - Moderate	MA - Massive	6	X - None	X - None
92	{8b8b8018-07cb-4680-8498-eaebc642be42}	WT-22-652	Blackwater	Of	43	86	W - Weak	MA - Massive	8	X - None	X - None
93	{fbf98464-cee8-4881-84b9-0724fba39784}	WT-22-656	Blackwater	Oh	0	13	W - Weak	MA - Massive	8	X - None	X - None
94	{f505486d-a53f-4f8e-81af-4ddf621ab89e}	WT-22-390a	Blackwater	Of	0	45	M - Moderate		2	X - None	X - None
95	{70bb4368-faad-4b9a-b457-ed2703bbb449}	WT-22-390a	Blackwater	Oh	45	110	W - Weak		8	X - None	X - None

Table E-4: Wetland Baseline Data - Organic

ObjectID	GlobalID	Root Abundance	Root Size	pH	Sampled?	Comments	ParentGlobalID
49	{b9785019-9a64-4cd5-abfa-f394840330e8}	F - Few	V - Very fine (<1mm)		No		{8940ff6e-4bc3-448c-9cc4-5179c072f1a9}
50	{54bc76f5-5f88-4337-be13-88a53f946954}	F - Few	F - Fine (1-2mm)			Charcoal in humus layer	{8940ff6e-4bc3-448c-9cc4-5179c072f1a9}
51	{9f55079b-db06-43d7-8aa9-cb6ac5f174b1}	F - Few	F - Fine (1-2mm)		No		{4e384772-d528-47aa-a979-5fd827b5d862}
52	{b3d638ce-ffd9-43ca-8b9e-f69195c9fecf}	F - Few	F - Fine (1-2mm)		No	No H	{4e384772-d528-47aa-a979-5fd827b5d862}
53	{65636b49-1dbc-417d-b40e-36e14355074f}	A - Abundant	F - Fine (1-2mm)		No		{bbaaffd2-d011-4056-b5d7-d0faf8572015}
54	{a0238d54-87d5-45ed-9afe-2aa4721aa171}	A - Abundant	F - Fine (1-2mm)				{bbaaffd2-d011-4056-b5d7-d0faf8572015}
55	{e994f702-3029-454a-887c-3bbb2a3ff837}	X - None			No	Litter is all sedges. No F or H	{c5b3c3af-2527-4caa-b58f-52bf4e281bf8}
56	{b38bd535-e5b8-48f3-8914-f6bfc7a4a7a2}	P - Plentiful	F - Fine (1-2mm)		No		{8e267eba-d42e-48df-8ba5-942c93eb4508}
57	{74453ded-5417-469d-9583-bfbcd08e5d4e}	P - Plentiful	F - Fine (1-2mm)		No		{808f89e7-550e-480d-9d13-8c4e30eb38d1}
58	{b26d784b-24b8-4a64-b717-e67fb6027ce8}	A - Abundant	V - Very fine (<1mm)		No		{7f1b405f-295a-43d3-93e8-ef36213c4c6c}
59	{9157fcee-447d-4d0f-a57e-3eb705ad4d6a}	P - Plentiful	V - Very fine (<1mm)		No		{7f1b405f-295a-43d3-93e8-ef36213c4c6c}
60	{222ba4e8-142d-4940-92a4-9d6d6cfe47bc}	X - None			No		{7f1b405f-295a-43d3-93e8-ef36213c4c6c}
61	{5fbdfaea-5783-4f85-91a3-4625801b57b7}	A - Abundant	V - Very fine (<1mm)		No		{38290ee9-3b83-41f9-8da7-ed1ced1b9c85}
62	{fb95b2d1-8b04-4d3a-a633-96e84d0433be}	A - Abundant	V - Very fine (<1mm)		No		{38290ee9-3b83-41f9-8da7-ed1ced1b9c85}
63	{0d46373c-0df5-4230-8b14-ab17cc25a8b3}	F - Few	V - Very fine (<1mm)		No		{38290ee9-3b83-41f9-8da7-ed1ced1b9c85}
64	{ca7264a5-0f6b-43b3-9fbc-50a0e7d9c09a}	A - Abundant	F - Fine (1-2mm)		No		{b73ccc10-510c-4ea7-8cb4-00fabf1dfa20}
65	{292cf6ff-30ed-495a-a9e4-85228ea05946}	A - Abundant	M - Medium (3-5mm)		No		{c564db5e-0040-4236-8a54-7496fed747a4}
66	{6311202b-1266-4226-95f8-726e9a1f49ad}	A - Abundant	M - Medium (3-5mm)		No		{c564db5e-0040-4236-8a54-7496fed747a4}
67	{6553e1bb-c7a8-43a0-855e-5e3ce5730fce}	A - Abundant	M - Medium (3-5mm)		No		{c564db5e-0040-4236-8a54-7496fed747a4}
68	{6da50587-4175-415e-8f2e-b2e5849d62b8}	A - Abundant	M - Medium (3-5mm)				{bff9b2e6-c667-40d8-98a4-68cf1f523daa}
69	{2a21aca3-3873-472a-9d22-c6dfeff388c3}	X - None	F - Fine (1-2mm)				{bff9b2e6-c667-40d8-98a4-68cf1f523daa}
70	{278b64b9-cc3d-404d-8e42-f3f129d39e67}	A - Abundant	F - Fine (1-2mm)				{d6d92a7b-f7bf-4f62-bbd3-eca22a17dde7}
71	{c51113ca-4ef3-4658-88fe-85bba85174ac}	F - Few	M - Medium (3-5mm)			Some silt in horizon from stream flooding.	{d6d92a7b-f7bf-4f62-bbd3-eca22a17dde7}
72	{182e01d1-3bb2-492d-a03e-49f084b75c56}	A - Abundant	V - Very fine (<1mm)		No		{4b142708-b0cf-4eb2-b81a-74c2a4ac0851}
73	{41f1eed4-8f89-4ab0-a0c1-8d6f574f50c4}	F - Few	F - Fine (1-2mm)		No		{4b142708-b0cf-4eb2-b81a-74c2a4ac0851}
74	{50574061-18ba-496c-b64a-c9bf2f6ecfef}	A - Abundant	V - Very fine (<1mm)		No		{d621a883-beee-4073-ad39-bf7842cda583}
75	{75956b15-1454-4886-9a00-5f9e06a54c93}	A - Abundant	V - Very fine (<1mm)		No		{d621a883-beee-4073-ad39-bf7842cda583}
76	{df4d41b3-f478-409f-92be-aef41ebcfb1e}	A - Abundant	V - Very fine (<1mm)		No	Roots down to 41cm	{67e6319e-0363-4b3c-81ff-7ed8b8d87058}
77	{42f11657-cb01-4438-a8b2-59bb1e6d6ee5}	P - Plentiful	V - Very fine (<1mm)		No		{d5c0acae-c46c-4bbf-a5cd-f40474a0f716}
78	{1a88a004-47c5-4a5d-8c82-302d5b70eda0}	P - Plentiful	V - Very fine (<1mm)		No		{7e70381c-b6a5-4330-aa52-d36ce82ecd3e}
79	{a0d690b2-3adb-4d16-aedd-c84a00531cfd}	X - None			No		{7e70381c-b6a5-4330-aa52-d36ce82ecd3e}
80	{d9c523fd-7a28-4c55-af43-2d2d0ca4f664}	F - Few	F - Fine (1-2mm)				{7652e28d-9a83-4565-b52b-38b3a9ecbc48}
81	{da4e406d-c00f-4208-8958-4ec2ae4a31e1}	F - Few	F - Fine (1-2mm)				{7652e28d-9a83-4565-b52b-38b3a9ecbc48}
82	{228afdae-9107-4285-a91c-2f626811224b}	A - Abundant	F - Fine (1-2mm)				{373d3837-9045-48b5-bf8c-64a9399f7080}
83	{46f1650b-1ef6-412d-adfe-37beebb06c9a}	F - Few	F - Fine (1-2mm)				{373d3837-9045-48b5-bf8c-64a9399f7080}
84	{d6a6ed0e-2eb7-4325-a461-cde8be68388b}	P - Plentiful	V - Very fine (<1mm)		No		{f47f8fbf-8957-423a-bc02-749d1a02c12c}
85	{263df447-cfc9-4aa8-844c-6e497312456b}	P - Plentiful	V - Very fine (<1mm)		No		{f47f8fbf-8957-423a-bc02-749d1a02c12c}
86	{07e04ac7-942e-4c00-86ba-f7daa1e91c84}	F - Few	V - Very fine (<1mm)		No		{a1e19fba-a72b-443c-bd32-d849410d88a8}
87	{417554eb-087f-4e0f-a87f-c16cfa520052}	P - Plentiful	V - Very fine (<1mm)		No		{a1e19fba-a72b-443c-bd32-d849410d88a8}
88	{3a756b18-3a0c-4a5e-a5a0-8e8566f64688}	A - Abundant	F - Fine (1-2mm)				{a1e19fba-a72b-443c-bd32-d849410d88a8}
89	{540418b8-6d27-48ef-b7f9-1e1d9d6579a5}	P - Plentiful	F - Fine (1-2mm)				{c9cc0bfa-d050-45f8-827e-4a3b43e34ff6}
90	{90278748-8f62-4d2e-bff0-08c8e490e5da}	P - Plentiful	F - Fine (1-2mm)				{21c77ffe-e2f9-4053-9749-66dfc45d1cad}
91	{02bc07ea-3442-461a-8d6c-f2ef4a17f0b2}	F - Few	M - Medium (3-5mm)				{21c77ffe-e2f9-4053-9749-66dfc45d1cad}
92	{8b8b8018-07cb-4680-8498-eaebc642be42}	F - Few	M - Medium (3-5mm)				{21c77ffe-e2f9-4053-9749-66dfc45d1cad}
93	{fbf98464-cee8-4881-84b9-0724fba39784}	P - Plentiful	F - Fine (1-2mm)				{a114a9ff-9183-45cd-a098-0c4582c9c75a}
94	{f505486d-a53f-4f8e-81af-4ddf621ab89e}	A - Abundant	F - Fine (1-2mm)		No		{5e89a74e-9bb5-4cbb-8767-e6e5822d7246}
95	{70bb4368-faad-4b9a-b457-ed2703bbb449}	F - Few			No		{5e89a74e-9bb5-4cbb-8767-e6e5822d7246}

Table E-4: Wetland Baseline Data - Organic

ObjectID	GlobalID	CreationDate	Creator	EditDate	Editor
49	{b9785019-9a64-4cd5-abfa-f394840330e8}	2022-07-10 2:31	Field1_ConsultEcoLogic	2022-07-10 2:31	Field1_ConsultEcoLogic
50	{54bc76f5-5f88-4337-be13-88a53f946954}	2022-07-10 2:31	Field1_ConsultEcoLogic	2022-07-10 2:31	Field1_ConsultEcoLogic
51	{9f55079b-db06-43d7-8aa9-cb6ac5f174b1}	2022-07-10 2:31	Field1_ConsultEcoLogic	2022-07-10 2:31	Field1_ConsultEcoLogic
52	{b3d638ce-ffd9-43ca-8b9e-f69195c9fecf}	2022-07-10 2:31	Field1_ConsultEcoLogic	2022-07-10 2:31	Field1_ConsultEcoLogic
53	{65636b49-1dbc-417d-b40e-36e14355074f}	2022-07-10 2:31	Field1_ConsultEcoLogic	2022-07-10 2:31	Field1_ConsultEcoLogic
54	{a0238d54-87d5-45ed-9afe-2aa4721aa171}	2022-07-10 2:31	Field1_ConsultEcoLogic	2022-07-10 2:31	Field1_ConsultEcoLogic
55	{e994f702-3029-454a-887c-3bbb2a3ff837}	2022-07-10 2:31	Field1_ConsultEcoLogic	2022-07-10 2:31	Field1_ConsultEcoLogic
56	{b38bd535-e5b8-48f3-8914-f6bfc7a4a7a2}	2022-07-11 0:01	Field1_ConsultEcoLogic	2022-07-11 0:01	Field1_ConsultEcoLogic
57	{74453ded-5417-469d-9583-bfbcd08e5d4e}	2022-07-11 0:01	Field1_ConsultEcoLogic	2022-07-11 0:01	Field1_ConsultEcoLogic
58	{b26d784b-24b8-4a64-b717-e67fb6027ce8}	2022-07-11 0:01	Field1_ConsultEcoLogic	2022-07-11 0:01	Field1_ConsultEcoLogic
59	{9157fcee-447d-4d0f-a57e-3eb705ad4d6a}	2022-07-11 0:01	Field1_ConsultEcoLogic	2022-07-11 0:01	Field1_ConsultEcoLogic
60	{222ba4e8-142d-4940-92a4-9d6d6cfe47bc}	2022-07-11 0:01	Field1_ConsultEcoLogic	2022-07-11 0:01	Field1_ConsultEcoLogic
61	{5fbdfaea-5783-4f85-91a3-4625801b57b7}	2022-07-11 0:01	Field1_ConsultEcoLogic	2022-07-11 0:01	Field1_ConsultEcoLogic
62	{fb95b2d1-8b04-4d3a-a633-96e84d0433be}	2022-07-11 0:01	Field1_ConsultEcoLogic	2022-07-11 0:01	Field1_ConsultEcoLogic
63	{0d46373c-0df5-4230-8b14-ab17cc25a8b3}	2022-07-11 0:01	Field1_ConsultEcoLogic	2022-07-11 0:01	Field1_ConsultEcoLogic
64	{ca7264a5-0f6b-43b3-9fbc-50a0e7d9c09a}	2022-07-11 0:01	Field1_ConsultEcoLogic	2022-07-11 0:01	Field1_ConsultEcoLogic
65	{292cf6ff-30ed-495a-a9e4-85228ea05946}	2022-07-11 0:13	Field1_ConsultEcoLogic	2022-07-11 0:13	Field1_ConsultEcoLogic
66	{6311202b-1266-4226-95f8-726e9a1f49ad}	2022-07-11 0:13	Field1_ConsultEcoLogic	2022-07-11 0:13	Field1_ConsultEcoLogic
67	{6553e1bb-c7a8-43a0-855e-5e3ce5730fce}	2022-07-11 0:13	Field1_ConsultEcoLogic	2022-07-11 0:13	Field1_ConsultEcoLogic
68	{6da50587-4175-415e-8f2e-b2e5849d62b8}	2022-07-11 0:52	EcoLogic_Consultants	2022-07-11 0:52	EcoLogic_Consultants
69	{2a21aca3-3873-472a-9d22-c6dfeff388c3}	2022-07-11 0:52	EcoLogic_Consultants	2022-07-11 0:52	EcoLogic_Consultants
70	{278b64b9-cc3d-404d-8e42-f3f129d39e67}	2022-07-11 0:52	EcoLogic_Consultants	2022-07-11 0:52	EcoLogic_Consultants
71	{c51113ca-4ef3-4658-88fe-85bba85174ac}	2022-07-11 0:52	EcoLogic_Consultants	2022-07-11 0:52	EcoLogic_Consultants
72	{182e01d1-3bb2-492d-a03e-49f084b75c56}	2022-07-12 0:10	Field1_ConsultEcoLogic	2022-07-12 0:10	Field1_ConsultEcoLogic
73	{41f1eed4-8f89-4ab0-a0c1-8d6f574f50c4}	2022-07-12 0:10	Field1_ConsultEcoLogic	2022-07-12 0:10	Field1_ConsultEcoLogic
74	{50574061-18ba-496c-b64a-c9bf2f6ecfef}	2022-07-12 0:10	Field1_ConsultEcoLogic	2022-07-12 0:10	Field1_ConsultEcoLogic
75	{75956b15-1454-4886-9a00-5f9e06a54c93}	2022-07-12 0:10	Field1_ConsultEcoLogic	2022-07-12 0:10	Field1_ConsultEcoLogic
76	{df4d41b3-f478-409f-92be-aef41ebcfb1e}	2022-07-12 0:10	Field1_ConsultEcoLogic	2022-07-12 0:10	Field1_ConsultEcoLogic
77	{42f11657-cb01-4438-a8b2-59bb1e6d6ee5}	2022-07-12 0:10	Field1_ConsultEcoLogic	2022-07-12 0:10	Field1_ConsultEcoLogic
78	{1a88a004-47c5-4a5d-8c82-302d5b70eda0}	2022-07-12 0:10	Field1_ConsultEcoLogic	2022-07-12 0:10	Field1_ConsultEcoLogic
79	{a0d690b2-3adb-4d16-aedd-c84a00531cfd}	2022-07-12 0:10	Field1_ConsultEcoLogic	2022-07-12 0:10	Field1_ConsultEcoLogic
80	{d9c523fd-7a28-4c55-af43-2d2d0ca4f664}	2022-07-13 0:50	EcoLogic_Consultants	2022-07-13 0:50	EcoLogic_Consultants
81	{da4e406d-c00f-4208-8958-4ec2ae4a31e1}	2022-07-13 0:50	EcoLogic_Consultants	2022-07-13 0:50	EcoLogic_Consultants
82	{228afdae-9107-4285-a91c-2f626811224b}	2022-07-13 0:50	EcoLogic_Consultants	2022-07-13 0:50	EcoLogic_Consultants
83	{46f1650b-1ef6-412d-adfe-37beebb06c9a}	2022-07-13 0:50	EcoLogic_Consultants	2022-07-13 0:50	EcoLogic_Consultants
84	{d6a6ed0e-2eb7-4325-a461-cde8be68388b}	2022-07-27 2:18	Field1_ConsultEcoLogic	2022-07-27 2:18	Field1_ConsultEcoLogic
85	{263df447-cfc9-4aa8-844c-6e497312456b}	2022-07-27 2:18	Field1_ConsultEcoLogic	2022-07-27 2:18	Field1_ConsultEcoLogic
86	{07e04ac7-942e-4c00-86ba-f7daa1e91c84}	2022-07-27 2:18	Field1_ConsultEcoLogic	2022-07-27 2:18	Field1_ConsultEcoLogic
87	{417554eb-087f-4e0f-a87f-c16cfa520052}	2022-07-27 2:18	Field1_ConsultEcoLogic	2022-07-27 2:18	Field1_ConsultEcoLogic
88	{3a756b18-3a0c-4a5e-a5a0-8e8566f64688}	2022-07-27 2:18	Field1_ConsultEcoLogic	2022-07-27 2:18	Field1_ConsultEcoLogic
89	{540418b8-6d27-48ef-b7f9-1e1d9d6579a5}	2022-07-27 2:42	EcoLogic_Consultants	2022-07-27 2:42	EcoLogic_Consultants
90	{90278748-8f62-4d2e-bff0-08c8e490e5da}	2022-07-28 0:07	EcoLogic_Consultants	2022-07-28 0:07	EcoLogic_Consultants
91	{02bc07ea-3442-461a-8d6c-f2ef4a17f0b2}	2022-07-28 0:07	EcoLogic_Consultants	2022-07-28 0:07	EcoLogic_Consultants
92	{8b8b8018-07cb-4680-8498-eaebc642be42}	2022-07-28 0:07	EcoLogic_Consultants	2022-07-28 0:07	EcoLogic_Consultants
93	{fbf98464-cee8-4881-84b9-0724fba39784}	2022-07-28 0:07	EcoLogic_Consultants	2022-07-28 0:07	EcoLogic_Consultants
94	{f505486d-a53f-4f8e-81af-4ddf621ab89e}	2022-07-28 2:28	Field1_ConsultEcoLogic	2022-07-28 2:28	Field1_ConsultEcoLogic
95	{70bb4368-faad-4b9a-b457-ed2703bbb449}	2022-07-28 2:28	Field1_ConsultEcoLogic	2022-07-28 2:28	Field1_ConsultEcoLogic

Table E-4: Wetland Baseline Data - Organic

ObjectID	GlobalID	plot_id_o	project_id_o	Horizon	Top Depth	Lower Depth	Fabric degree	Fabric kind	Von Post	Mycelial Abundance	Fecal Abundance
96	{9381a458-a47b-4be6-be5b-46063eb9b1fe}	WT-22-618a	Blackwater	Oh	0	35	W - Weak		7	X - None	F - Few
97	{023226ed-f2b2-4562-b8f7-754332e2a34e}	WT-22-635	Blackwater	L	2	1	S - Strong			X - None	X - None
98	{8d3d79c1-17c8-4d6a-aaff-22c93b680e39}	WT-22-635	Blackwater	Hh	1	0	S - Strong			X - None	X - None
99	{8ef46658-7531-4b76-ab72-a4304f8c5a05}	WT-22-391	Blackwater	Of	0	55	S - Strong		2	X - None	X - None
100	{4093c753-546d-4fe0-955a-68f67069c297}	WT-22-391	Blackwater	Om	55	85	M - Moderate		5	X - None	X - None
101	{c5b68092-940c-4274-b0e6-10632762d425}	WT-22-479	Blackwater	Oh	0	25	M - Moderate		7	F - Few	X - None
102	{86216dce-5259-4403-8793-d6024ed28034}	WT-22-518	Blackwater	Of	0	5	M - Moderate	MA - Massive	3	X - None	X - None
103	{fa6494a1-0e26-4724-a417-8cf49ce7924c}	WT-22-518	Blackwater	Om	5	41	M - Moderate	MA - Massive	7	X - None	X - None
104	{bd8a9632-1e80-4ef7-a4ea-c5ccb5f20d47}	WT-22-519	Blackwater	Of	0	8	S - Strong	MA - Massive	2	X - None	X - None
105	{3584f842-44ac-420e-9e29-3e37439d8f67}	WT-22-519	Blackwater	Oh	8	120	W - Weak	MA - Massive	8		X - None
106	{02144a03-ee67-4fc6-ab58-73b3eeb226b9}	WT-22-443	Blackwater	Of	0	20	S - Strong		2	X - None	X - None
107	{f2f4126b-8a0a-4473-9f7d-0a79060f583e}	WT-22-443	Blackwater	Oh	20	86	W - Weak		9	X - None	X - None
108	{e39b4a0d-3c11-4db6-9f11-fcabc077172a}	WT-22-559	Blackwater	L	5	4	S - Strong			X - None	X - None
109	{a7d64302-06cc-4219-85ba-8a017e3e6e1a}	WT-22-559	Blackwater	Fa	4	0	S - Strong			X - None	X - None
110	{c485d909-d5e4-45f9-bff2-ed60faefa6e7}	WT-22-431	Blackwater	L	4	1	M - Moderate			X - None	F - Few
111	{2847d1b7-fd81-473f-bb78-a288bbb3765a}	WT-22-431	Blackwater	Hh	1	0	M - Moderate			X - None	F - Few
112	{121aaacd-b8c7-4ceb-a2cf-6d925f8a8f55}	WT-22-431	Blackwater	Other	15	20	W - Weak				
113	{67686879-7fab-4987-a966-26d2b44e5598}	WT-22-204	Blackwater	Of	0	9	S - Strong	MA - Massive	3		X - None
114	{98094395-71b0-4ff0-b121-9e3f2431f204}	WT-22-204	Blackwater	Om	9	43	M - Moderate	MA - Massive	6	X - None	X - None
115	{9e642e0e-c648-46d2-81f9-14ff07a1a166}	WT-22-204	Blackwater	Oh	43	130	W - Weak	MA - Massive	9	X - None	X - None
116	{b7772812-390c-4f84-9edb-063705bd51b4}	WT-22-191	Blackwater	Om	0	9	M - Moderate	MA - Massive	5	X - None	X - None
117	{b7a40d13-a885-4884-aa39-000a1b5b3cf0}	WT-22-191	Blackwater	Oh	9	85	M - Moderate	MA - Massive	8	X - None	X - None
118	{cde65c29-ac3d-4678-84bb-1a3dc99a4bda}	WT-22-	Blackwater	Om	0	20	M - Moderate	MA - Massive	4	X - None	X - None
119	{87b0d338-8ca2-4d7c-a4c6-bbd87928b8fd}	WT-22-	Blackwater	Oh	20	100	M - Moderate	MA - Massive	8	X - None	X - None
120	{712f5d16-7714-4795-a9d1-f4b84ca6fa8e}	WT-22-423	Blackwater	Om	0	10	M - Moderate		6	X - None	X - None
121	{b0f8e140-8515-4970-acc3-1ec9bc6f4716}	WT-22-423	Blackwater	Oh	10	20	W - Weak		6	X - None	X - None
122	{c168f635-f618-4192-9b10-b44b38f97b4f}	WT-22-660	Blackwater	Om	0	60	M - Moderate		5	X - None	X - None
123	{ac2522b3-fe31-49b8-83ca-7940925d9325}	WT-22-660	Blackwater	Oh	60	100	W - Weak		8	X - None	X - None
124	{419d7bd7-32db-4880-8b64-f5a53a275665}	WT-22-422	Blackwater	Om	0	12	M - Moderate		4	X - None	X - None
125	{8e9c337f-1bc3-43fe-8461-a7d1a465997a}	WT-22-429	Blackwater	Oh	0	75	W - Weak			X - None	X - None
126	{28f8e399-8473-4aca-92bc-7fdbed13ffa6}	WT-22-333	Blackwater	Om	0	35	M - Moderate		5	X - None	X - None
127	{ce39573a-e965-41fd-af86-ebb0a54015bb}	WT-22-535	Blackwater	Of	0	10	M - Moderate		2	X - None	X - None
128	{8e9a7658-f454-45a5-a372-3a6486dc2d16}	WT-22-535	Blackwater	Oh	10	42	W - Weak		5	X - None	X - None
129	{bbce5246-5660-4959-aa1a-fd67a861349e}	WT-22-661	Blackwater	Of	0	21	S - Strong		2	X - None	X - None
130	{64e4c2f1-4467-4cc4-ba57-6f4b89300102}	WT-22-669	Blackwater	Of	0	25	M - Moderate		2	X - None	X - None
131	{84bb90b9-a3f1-42fe-ad42-9b6890ca5272}	WT-22-669	Blackwater	Om	25	80	W - Weak		5	X - None	X - None
132	{7ab5914e-4db5-47d6-99bf-875f4797c85b}	WT-22-399	Blackwater	Oh	0	75	W - Weak		10	X - None	X - None
133	{f2ed815a-fcba-49d8-bdb0-3784bf81073c}	WT-22-662	Blackwater	Om	0	10	M - Moderate		4	X - None	X - None
134	{8424b9bb-daac-4c9b-91f7-8e22640dfd22}	WT-22-662	Blackwater	Oh	10	20	W - Weak		8	X - None	X - None
135	{2adad3f5-dc67-40a3-b87d-ad93694d5fba}	WT-22-023	Blackwater	Of	0	12	M - Moderate	MA - Massive	3	X - None	X - None
136	{a812813a-3284-4cea-bc9d-9b4b6c0b6e2b}	WT-22-027	Blackwater	Of	0	23	M - Moderate	MA - Massive	3	X - None	X - None
137	{1f4e82f7-cc96-43f6-bfe6-dfbcccc2f11f}	WT-22-069	Blackwater	Oh	0	90	W - Weak	MA - Massive	8	X - None	X - None
138	{6b36ea17-29f9-47c4-8363-0fa158f809e2}	WT-22-071	Blackwater	Of	0	60	M - Moderate	MA - Massive	2	X - None	X - None
139	{65be0fbe-7a1f-4da6-aba0-e59a555436b2}	WT-22-071	Blackwater	Om	60	100	M - Moderate	MA - Massive	7	X - None	X - None
140	{16514b46-343c-4373-8f26-53bf6d93b6a8}	WT-22-101	Blackwater	Oh	0	31	W - Weak	MA - Massive	9	X - None	X - None
141	{87579c6f-3d7c-4100-8245-c7a422b2c4f2}	WT-22-055	Blackwater	Of	0	110	S - Strong	SP - Single Particle	4	X - None	A - Abundant

Table E-4: Wetland Baseline Data - Organic

ObjectID	GlobalID	Root Abundance	Root Size	pH	Sampled?	Comments	ParentGlobalID
96	{9381a458-a47b-4be6-be5b-46063eb9b1fe}	A - Abundant	F - Fine (1-2mm)		No	Shallow to bedrock. Soil pit beside little creek. Creek about 1 m wide	{9e6466a8-1003-4a2b-9dcb-4b699c2da1fa}
97	{023226ed-f2b2-4562-b8f7-754332e2a34e}	A - Abundant	M - Medium (3-5mm)		No		{339c4c3e-8da3-4e51-a33f-087d908d2f46}
98	{8d3d79c1-17c8-4d6a-aaff-22c93b680e39}	A - Abundant	M - Medium (3-5mm)		No		{339c4c3e-8da3-4e51-a33f-087d908d2f46}
99	{8ef46658-7531-4b76-ab72-a4304f8c5a05}	A - Abundant	F - Fine (1-2mm)		No		{ed8f354f-b716-4d08-9511-40d5698832e2}
100	{4093c753-546d-4fe0-955a-68f67069c297}	F - Few	V - Very fine (<1mm)		No		{ed8f354f-b716-4d08-9511-40d5698832e2}
101	{c5b68092-940c-4274-b0e6-10632762d425}	A - Abundant	F - Fine (1-2mm)		No	Feels like silt mixed in. Shallow soil	{ee2e20cb-93ea-452f-8f01-5aeaeaec5d75}
102	{86216dce-5259-4403-8793-d6024ed28034}	P - Plentiful	F - Fine (1-2mm)				{03d33393-470d-49f8-aed4-9647bbfbdeb1}
103	{fa6494a1-0e26-4724-a417-8cf49ce7924c}	A - Abundant	F - Fine (1-2mm)			Some silt mixed in Om	{03d33393-470d-49f8-aed4-9647bbfbdeb1}
104	{bd8a9632-1e80-4ef7-a4ea-c5ccb5f20d47}	P - Plentiful	F - Fine (1-2mm)				{90d492bf-53ac-41fa-9451-90062ea275fd}
105	{3584f842-44ac-420e-9e29-3e37439d8f67}	F - Few	V - Very fine (<1mm)				{90d492bf-53ac-41fa-9451-90062ea275fd}
106	{02144a03-ee67-4fc6-ab58-73b3eeb226b9}	A - Abundant	F - Fine (1-2mm)		No		{89964f41-7c82-499c-9b38-3bbd04cd30f7}
107	{f2f4126b-8a0a-4473-9f7d-0a79060f583e}	F - Few	V - Very fine (<1mm)		No		{89964f41-7c82-499c-9b38-3bbd04cd30f7}
108	{e39b4a0d-3c11-4db6-9f11-fcabc077172a}	A - Abundant	M - Medium (3-5mm)		No		{0dd9399e-01e3-496a-bc74-8c99caf25870}
109	{a7d64302-06cc-4219-85ba-8a017e3e6e1a}	A - Abundant	F - Fine (1-2mm)		No		{0dd9399e-01e3-496a-bc74-8c99caf25870}
110	{c485d909-d5e4-45f9-bff2-ed60faefa6e7}	F - Few	F - Fine (1-2mm)				{465b7944-1fa4-4bfe-a762-3471cde5e9fe}
111	{2847d1b7-fd81-473f-bb78-a288bbb3765a}	A - Abundant	F - Fine (1-2mm)				{465b7944-1fa4-4bfe-a762-3471cde5e9fe}
112	{121aaacd-b8c7-4ceb-a2cf-6d925f8a8f55}	F - Few	F - Fine (1-2mm)		No	Buried lignum horizon.	{465b7944-1fa4-4bfe-a762-3471cde5e9fe}
113	{67686879-7fab-4987-a966-26d2b44e5598}	P - Plentiful	F - Fine (1-2mm)				{670c4e89-f619-4c16-b44e-b01b0862e7c9}
114	{98094395-71b0-4ff0-b121-9e3f2431f204}	F - Few	F - Fine (1-2mm)				{670c4e89-f619-4c16-b44e-b01b0862e7c9}
115	{9e642e0e-c648-46d2-81f9-14ff07a1a166}	X - None					{670c4e89-f619-4c16-b44e-b01b0862e7c9}
116	{b7772812-390c-4f84-9edb-063705bd51b4}	A - Abundant	F - Fine (1-2mm)				{0f6cc60e-ae8f-40d9-9d04-f3a1245ff14a}
117	{b7a40d13-a885-4884-aa39-000a1b5b3cf0}	F - Few	M - Medium (3-5mm)				{0f6cc60e-ae8f-40d9-9d04-f3a1245ff14a}
118	{cde65c29-ac3d-4678-84bb-1a3dc99a4bda}	A - Abundant	F - Fine (1-2mm)				{be552bbd-6af5-4983-a0c5-0459048dfdd1}
119	{87b0d338-8ca2-4d7c-a4c6-bbd87928b8fd}	X - None					{be552bbd-6af5-4983-a0c5-0459048dfdd1}
120	{712f5d16-7714-4795-a9d1-f4b84ca6fa8e}	P - Plentiful	V - Very fine (<1mm)		No		{8878f3c8-2e21-4e7e-adf9-403d42c76674}
121	{b0f8e140-8515-4970-acc3-1ec9bc6f4716}	P - Plentiful	V - Very fine (<1mm)		No		{8878f3c8-2e21-4e7e-adf9-403d42c76674}
122	{c168f635-f618-4192-9b10-b44b38f97b4f}	P - Plentiful	F - Fine (1-2mm)		No		{5c374411-8108-4f42-9c12-8c038ad1656a}
123	{ac2522b3-fe31-49b8-83ca-7940925d9325}	P - Plentiful	F - Fine (1-2mm)				{5c374411-8108-4f42-9c12-8c038ad1656a}
124	{419d7bd7-32db-4880-8b64-f5a53a275665}	P - Plentiful	F - Fine (1-2mm)		No		{899f0505-2ee9-4dc2-a75c-b35aa5bc0655}
125	{8e9c337f-1bc3-43fe-8461-a7d1a465997a}	P - Plentiful	F - Fine (1-2mm)		No		{d15c0790-e687-46fa-8113-1c9d0ab0575e}
126	{28f8e399-8473-4aca-92bc-7fdbed13ffa6}	P - Plentiful	F - Fine (1-2mm)		No		{833ef234-72e2-4652-b525-bcda709f419b}
127	{ce39573a-e965-41fd-af86-ebb0a54015bb}	A - Abundant	V - Very fine (<1mm)		No		{65e32f18-4507-4615-ae82-1f150c664cee}
128	{8e9a7658-f454-45a5-a372-3a6486dc2d16}	A - Abundant	F - Fine (1-2mm)				{65e32f18-4507-4615-ae82-1f150c664cee}
129	{bbce5246-5660-4959-aa1a-fd67a861349e}	A - Abundant	F - Fine (1-2mm)		No		{5e7228b5-b131-4488-9cd7-20512e6e9f0a}
130	{64e4c2f1-4467-4cc4-ba57-6f4b89300102}	A - Abundant	V - Very fine (<1mm)		No		{55c9d947-824f-4f6d-b906-9e5bc60d58ac}
131	{84bb90b9-a3f1-42fe-ad42-9b6890ca5272}	P - Plentiful	F - Fine (1-2mm)		No		{55c9d947-824f-4f6d-b906-9e5bc60d58ac}
132	{7ab5914e-4db5-47d6-99bf-875f4797c85b}	F - Few	F - Fine (1-2mm)		No		{3f21418e-87a6-4d45-a44f-85b900ae4ffe}
133	{f2ed815a-fcba-49d8-bdb0-3784bf81073c}	X - None	V - Very fine (<1mm)		No		{cdff552d-fc85-43f4-893a-5a09b2467713}
134	{8424b9bb-daac-4c9b-91f7-8e22640dfd22}	A - Abundant	V - Very fine (<1mm)				{cdff552d-fc85-43f4-893a-5a09b2467713}
135	{2adad3f5-dc67-40a3-b87d-ad93694d5fba}	P - Plentiful	F - Fine (1-2mm)				{302a3afe-927c-486f-9ded-dc7cbbbeb762}
136	{a812813a-3284-4cea-bc9d-9b4b6c0b6e2b}	A - Abundant	F - Fine (1-2mm)				{2c1ce23e-8a85-44b9-a7c7-5c02e66fb425}
137	{1f4e82f7-cc96-43f6-bfe6-dfbcccc2f11f}	A - Abundant	F - Fine (1-2mm)			Deep woody peat	{bb87bd5e-110b-4e27-844a-bfb995a237b0}
138	{6b36ea17-29f9-47c4-8363-0fa158f809e2}	A - Abundant	F - Fine (1-2mm)				{4d323970-1bc4-4c7c-b09b-730f7a35c60e}
139	{65be0fbe-7a1f-4da6-aba0-e59a555436b2}	X - None					{4d323970-1bc4-4c7c-b09b-730f7a35c60e}
140	{16514b46-343c-4373-8f26-53bf6d93b6a8}	A - Abundant	F - Fine (1-2mm)			Wood derived peat on surface.	{1d801309-1f32-49fe-89ef-c5c67bb94e4a}
141	{87579c6f-3d7c-4100-8245-c7a422b2c4f2}		V - Very fine (<1mm)	6.77	Yes		{e704a97b-e1ac-4a7d-b512-f41c360e9f06}

Table E-4: Wetland Baseline Data - Organic

ObjectID	GlobalID	CreationDate	Creator	EditDate	Editor
96	{9381a458-a47b-4be6-be5b-46063eb9b1fe}	2022-07-28 2:28	Field1_ConsultEcoLogic	2022-07-28 2:28	Field1_ConsultEcoLogic
97	{023226ed-f2b2-4562-b8f7-754332e2a34e}	2022-07-28 2:28	Field1_ConsultEcoLogic	2022-07-28 2:28	Field1_ConsultEcoLogic
98	{8d3d79c1-17c8-4d6a-aaff-22c93b680e39}	2022-07-28 2:28	Field1_ConsultEcoLogic	2022-07-28 2:28	Field1_ConsultEcoLogic
99	{8ef46658-7531-4b76-ab72-a4304f8c5a05}	2022-07-28 2:28	Field1_ConsultEcoLogic	2022-07-28 2:28	Field1_ConsultEcoLogic
100	{4093c753-546d-4fe0-955a-68f67069c297}	2022-07-28 2:28	Field1_ConsultEcoLogic	2022-07-28 2:28	Field1_ConsultEcoLogic
101	{c5b68092-940c-4274-b0e6-10632762d425}	2022-07-28 2:28	Field1_ConsultEcoLogic	2022-07-28 2:28	Field1_ConsultEcoLogic
102	{86216dce-5259-4403-8793-d6024ed28034}	2022-07-28 18:56	EcoLogic_Consultants	2022-07-28 18:56	EcoLogic_Consultants
103	{fa6494a1-0e26-4724-a417-8cf49ce7924c}	2022-07-28 18:56	EcoLogic_Consultants	2022-07-28 18:56	EcoLogic_Consultants
104	{bd8a9632-1e80-4ef7-a4ea-c5ccb5f20d47}	2022-07-28 22:33	EcoLogic_Consultants	2022-07-28 22:33	EcoLogic_Consultants
105	{3584f842-44ac-420e-9e29-3e37439d8f67}	2022-07-28 22:33	EcoLogic_Consultants	2022-07-28 22:33	EcoLogic_Consultants
106	{02144a03-ee67-4fc6-ab58-73b3eeb226b9}	2022-07-29 1:56	Field1_ConsultEcoLogic	2022-07-29 1:56	Field1_ConsultEcoLogic
107	{f2f4126b-8a0a-4473-9f7d-0a79060f583e}	2022-07-29 1:56	Field1_ConsultEcoLogic	2022-07-29 1:56	Field1_ConsultEcoLogic
108	{e39b4a0d-3c11-4db6-9f11-fcabc077172a}	2022-07-29 1:56	Field1_ConsultEcoLogic	2022-07-29 1:56	Field1_ConsultEcoLogic
109	{a7d64302-06cc-4219-85ba-8a017e3e6e1a}	2022-07-29 1:56	Field1_ConsultEcoLogic	2022-07-29 1:56	Field1_ConsultEcoLogic
110	{c485d909-d5e4-45f9-bff2-ed60faefa6e7}	2022-07-29 1:56	Field1_ConsultEcoLogic	2022-07-29 1:56	Field1_ConsultEcoLogic
111	{2847d1b7-fd81-473f-bb78-a288bbb3765a}	2022-07-29 1:56	Field1_ConsultEcoLogic	2022-07-29 1:56	Field1_ConsultEcoLogic
112	{121aaacd-b8c7-4ceb-a2cf-6d925f8a8f55}	2022-07-29 1:56	Field1_ConsultEcoLogic	2022-07-29 1:56	Field1_ConsultEcoLogic
113	{67686879-7fab-4987-a966-26d2b44e5598}	2022-07-30 0:01	EcoLogic_Consultants	2022-07-30 0:01	EcoLogic_Consultants
114	{98094395-71b0-4ff0-b121-9e3f2431f204}	2022-07-30 0:01	EcoLogic_Consultants	2022-07-30 0:01	EcoLogic_Consultants
115	{9e642e0e-c648-46d2-81f9-14ff07a1a166}	2022-07-30 0:01	EcoLogic_Consultants	2022-07-30 0:01	EcoLogic_Consultants
116	{b7772812-390c-4f84-9edb-063705bd51b4}	2022-07-30 0:01	EcoLogic_Consultants	2022-07-30 0:01	EcoLogic_Consultants
117	{b7a40d13-a885-4884-aa39-000a1b5b3cf0}	2022-07-30 0:01	EcoLogic_Consultants	2022-07-30 0:01	EcoLogic_Consultants
118	{cde65c29-ac3d-4678-84bb-1a3dc99a4bda}	2022-07-30 0:01	EcoLogic_Consultants	2022-07-30 0:01	EcoLogic_Consultants
119	{87b0d338-8ca2-4d7c-a4c6-bbd87928b8fd}	2022-07-30 0:01	EcoLogic_Consultants	2022-07-30 0:01	EcoLogic_Consultants
120	{712f5d16-7714-4795-a9d1-f4b84ca6fa8e}	2022-07-30 4:29	Field1_ConsultEcoLogic	2022-07-30 4:29	Field1_ConsultEcoLogic
121	{b0f8e140-8515-4970-acc3-1ec9bc6f4716}	2022-07-30 4:29	Field1_ConsultEcoLogic	2022-07-30 4:29	Field1_ConsultEcoLogic
122	{c168f635-f618-4192-9b10-b44b38f97b4f}	2022-07-30 4:29	Field1_ConsultEcoLogic	2022-07-30 4:29	Field1_ConsultEcoLogic
123	{ac2522b3-fe31-49b8-83ca-7940925d9325}	2022-07-30 4:29	Field1_ConsultEcoLogic	2022-07-30 4:29	Field1_ConsultEcoLogic
124	{419d7bd7-32db-4880-8b64-f5a53a275665}	2022-07-30 4:29	Field1_ConsultEcoLogic	2022-07-30 4:29	Field1_ConsultEcoLogic
125	{8e9c337f-1bc3-43fe-8461-a7d1a465997a}	2022-07-30 4:29	Field1_ConsultEcoLogic	2022-07-30 4:29	Field1_ConsultEcoLogic
126	{28f8e399-8473-4aca-92bc-7fdbed13ffa6}	2022-07-30 4:29	Field1_ConsultEcoLogic	2022-07-30 4:29	Field1_ConsultEcoLogic
127	{ce39573a-e965-41fd-af86-ebb0a54015bb}	2022-07-30 4:29	Field1_ConsultEcoLogic	2022-07-30 4:29	Field1_ConsultEcoLogic
128	{8e9a7658-f454-45a5-a372-3a6486dc2d16}	2022-07-30 4:29	Field1_ConsultEcoLogic	2022-07-30 4:29	Field1_ConsultEcoLogic
129	{bbce5246-5660-4959-aa1a-fd67a861349e}	2022-07-31 1:02	Field1_ConsultEcoLogic	2022-07-31 1:02	Field1_ConsultEcoLogic
130	{64e4c2f1-4467-4cc4-ba57-6f4b89300102}	2022-07-31 1:02	Field1_ConsultEcoLogic	2022-07-31 1:02	Field1_ConsultEcoLogic
131	{84bb90b9-a3f1-42fe-ad42-9b6890ca5272}	2022-07-31 1:02	Field1_ConsultEcoLogic	2022-07-31 1:02	Field1_ConsultEcoLogic
132	{7ab5914e-4db5-47d6-99bf-875f4797c85b}	2022-07-31 1:02	Field1_ConsultEcoLogic	2022-07-31 1:02	Field1_ConsultEcoLogic
133	{f2ed815a-fcba-49d8-bdb0-3784bf81073c}	2022-07-31 1:02	Field1_ConsultEcoLogic	2022-07-31 1:02	Field1_ConsultEcoLogic
134	{8424b9bb-daac-4c9b-91f7-8e22640dfd22}	2022-07-31 1:02	Field1_ConsultEcoLogic	2022-07-31 1:02	Field1_ConsultEcoLogic
135	{2adad3f5-dc67-40a3-b87d-ad93694d5fba}	2022-08-01 2:43	EcoLogic_Consultants	2022-08-01 2:43	EcoLogic_Consultants
136	{a812813a-3284-4cea-bc9d-9b4b6c0b6e2b}	2022-08-01 2:43	EcoLogic_Consultants	2022-08-01 2:43	EcoLogic_Consultants
137	{1f4e82f7-cc96-43f6-bfe6-dfbcccc2f11f}	2022-08-02 5:04	EcoLogic_Consultants	2022-08-02 5:04	EcoLogic_Consultants
138	{6b36ea17-29f9-47c4-8363-0fa158f809e2}	2022-08-02 5:04	EcoLogic_Consultants	2022-08-02 5:04	EcoLogic_Consultants
139	{65be0fbe-7a1f-4da6-aba0-e59a555436b2}	2022-08-02 5:04	EcoLogic_Consultants	2022-08-02 5:04	EcoLogic_Consultants
140	{16514b46-343c-4373-8f26-53bf6d93b6a8}	2022-08-02 23:27	EcoLogic_Consultants	2022-08-02 23:27	EcoLogic_Consultants
141	{87579c6f-3d7c-4100-8245-c7a422b2c4f2}	2022-08-03 13:24	mrobinson_ConsultEcoLogic	2022-08-03 13:24	mrobinson_ConsultEcoLogic

APPENDIX F PIEZOMETER INSTALLATION AND MONITORING

74 Berkeley Street, Toronto, ON M5A 2W7
Tel: 647-795-8153 | www.pecg.ca

Memorandum

Date: June 13, 2022

Project #: 2006504

To: Travis Desormeaux

From: Nolan Boyes, M.Sc., P.Geo.

Cc: Jason Cole, M.Sc., P.Geo. and Josh Jodoin

Re: **Field Summary for Shallow Groundwater Well Installations within the Mathews Creek Wetland Complex**

1. Introduction

Palmer is pleased to present this Technical Memorandum summarizing the completion of the shallow groundwater well (herein referred to as mini-piezometers (MP)) installation program for the Mathews Creek Wetland Complex. This program was completed to support ERM's efforts to characterize the baseline groundwater conditions at Mathews Creek for the Blackwater Project. This program was designed to integrate ERM's outlined scope of work with site specific conditions observed within the wetland complex. ERM's scope of work is outlined below:

> *Three groups of shallow groundwater wells should be installed (one in the east, one in the west, and one in the center). The wells will consist of 152 cm long, 2.5cm diameter, slotted PVC pipe with a drive point, and will be installed approximately 1m into the ground using a hand auger and a sledgehammer. Three wells should be installed in a lateral cross-section of the wetland perpendicular to the assumed direction of flow (following Mathews Creek). Four to five wells should be installed parallel to the assumed direction of flow to create a longitudinal cross-section.*
>
> *Static and continuous monitoring should be conducted at each group of wells. Static monitoring is the manual measurement of the depth of water below the monitoring well standpipes this should be recorded monthly from May to October 2022. Continuous monitoring will use automated pressure transducers and level loggers collecting data in 4 wells at each group. Water levels will be recorded at 15 minutes intervals over 12 months.*

Palmer expanded upon the above scope of work to include the installation a 5 cm diameter, slotted PVC stilling wells at each MP location to obtain true wetland surface water levels in addition to the shallow piezometric head levels obtained by the shallow groundwater well (MPs). This additional water level data will provide valuable insights into the duration and depth of inundation of the wetlands and allow for quantification of the vertical hydraulic gradient at each MP location to assess both horizontal and vertical movement of shallow groundwater in the valley. This will provide an overall benefit for further wetland

offsetting design as the groundwater recharge/ discharge function of the valleylands can be characterized.

2. Summary of Field Program

Reconnaissance of wetland communities within the Mathews Creek valley was completed by staff from Ecologic and Palmer on May 11th and May 12th, 2022, to identify wetland areas such that the location of the MPs could be finalized. Specific MP installation locations were selected based upon wetland community type, hydrological conditions, access for monitoring, and the direction of expected groundwater flow to provide an overall characterization of the existing conditions within the Mathews Creek Wetland Complex.

The MPs were installed between May 13th and May 16th, 2022, by staff from Palmer and Avison. The location of each MP installation is provided in **Figure 1**, and installation details are provided in **Table 1**.

Each installation location included a 3.2 m steel pipe with a drive point installed approximately 1.5 m into the ground, as well as a 1.6 m slotted PVC pipe installed approximately 0.8 m into the ground. The intention of this installation method is to collect information on the shallow groundwater levels and the surface water levels throughout the wetland complex.

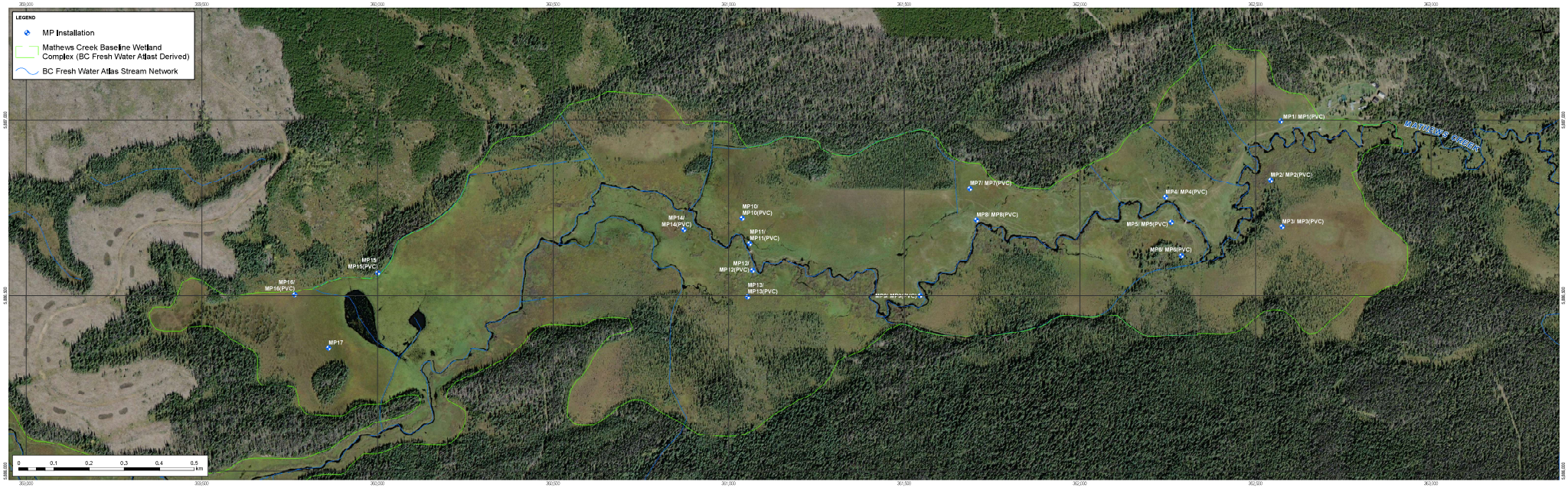
Prior to each MP installation, hand augers were used to characterize the upper 2 m of soil to provide a broad assessment of surficial geology and soil permeability in the valley (**Table 1**). Overall, the vegetation communities and soil conditions within the valleylands were found to be generally consistent across each monitoring location.

Thirteen (13) MPs were equipped with a Solinst Levelogger M5 automatic datalogger to record continuous water levels every 15 minutes. Groundwater and surface water monitoring of the installed MPs will occur monthly from May to October 2022 using manual measurements. Automatic data loggers will collect continuous groundwater level every 15 minutes over 12 months.

Table 1. MP Installation Details

Mini-Piezometer ID	Total MP Length (m)	Depth of Install (m)	Screen Length (m)	Screened Geology	Logger Installation
MP1	3.20	1.50	0.30	Silty Clay	**Yes**
MP1 (PVC)	1.66	0.86	1.50	Peat / Silty Clay	**No**
MP2	3.20	1.47	0.30	Silty Clay / Peat	**No**
MP2 (PVC)	1.66	0.80	1.50	Peat / Silty Clay	**No**
MP3	3.20	1.46	0.30	Peat	**Yes**
MP3 (PVC)	1.66	0.86	1.50	Peat	**No**
MP4	3.20	1.50	0.30	Peat / Sandy Silt	**Yes**
MP4 (PVC)	1.66	1.03	1.50	Silty Clay	**Yes**
MP5	3.20	1.50	0.30	Silty Sand / Silty Clay	**Yes**
MP5 (PVC)	1.66	0.77	1.50	Silty Sand	**No**

Mini-Piezometer ID	Total MP Length (m)	Depth of Install (m)	Screen Length (m)	Screened Geology	Logger Installation
MP6	3.20	1.80	0.30	Silty Clay / Silty Sand	**Yes**
MP6 (PVC)	1.66	0.91	1.50	Silty Clay	**No**
MP7	3.20	1.50	0.30	Peat	**Yes**
MP7 (PVC)	1.66	0.77	1.50	Peat	**No**
MP8	3.20	1.50	0.30	Silty Sand / Silty Clay	**Yes**
MP8 (PVC)	1.66	0.84	1.50	Silty Clay	**No**
MP9	3.20	1.50	0.30	Silty Sand	**Yes**
MP9 (PVC)	1.66	0.88	1.50	Silty Clay	**No**
MP10	3.20	1.50	0.30	Peat	**No**
MP10 (PVC)	1.66	0.81	1.50	Peat / Silty Clay	**No**
MP11	3.20	1.50	0.30	Peat / Silty Sand	**Yes**
MP11 (PVC)	1.66	0.87	1.50	Silty Clay	**No**
MP12	3.20	1.50	0.30	Peat / Silty Clay	**Yes**
MP12 (PVC)	1.66	0.82	1.50	Silty Clay	**No**
MP13	3.20	1.50	0.30	Silty Clay	**No**
MP13 (PVC)	1.66	0.76	1.50	Peat	**No**
MP14	3.20	1.50	0.30	Silty Sand	**Yes**
MP14 (PVC)	1.66	0.83	1.50	Silty Clay	**No**
MP15	3.20	1.35	0.30	Silty Sand, Some Gravel	**No**
MP15 (PVC)	1.66	0.83	1.50	Peat and Silty Sand	**No**
MP16	2.30	1.54	0.30	Peat	**Yes**
MP16 (PVC)	1.66	0.89	1.50	Peat	**No**
MP17	3.54	1.5	0.30	Peat	**No**


LEGEND
MP Installation
Mathews Creek Baseline Wetland Complex (BC Fresh Water Atlast Derived)
BC Fresh Water Atlas Stream Network
MP1/ MP1(PVC)
MP2/ MP2(PVC)
MP3/ MP3(PVC)
MP4/ MP4(PVC)
MP5/ MP5(PVC)
MP6/ MP6(PVC)
MP7/ MP7(PVC)
MP8/ MP8(PVC)
MP10/ MP10(PVC)
MP11/ MP11(PVC)
MP12/ MP12(PVC)
MP13/ MP13(PVC)
MP14/ MP14(PVC)
MP15/ MP15(PVC)
MP16/ MP16(PVC)
MP17
MATHEWS CREEK
0 0.1 0.2 0.3 0.4 0.5 km

Palmer™

470 Granville Street, Suite 630, Vancouver, BC V6C 1V5
Tel: 604-629-9075 | www.pecg.ca

Memorandum

Date: August 12, 2022
Project #: 1704214

To: Ryan Durand and Daniel McAllister
From: Nathalie Brandebourger, M.Sc. and Nolan Boyes, M.Sc., P.Geo.
Cc: Jason Cole, M.Sc., P.Geo. and Josh Jodoin, B.Es., EP.
Re: **MRC Round 2 - Comment 60 - Field Summary for Shallow Groundwater Well Installations within Selected Wetlands**

1. Introduction

Artemis Gold Inc was granted a certificate under the *Environmental Assessment Act* for the Backwater Gold Project. The Project involves the development of an open pit gold and silver mine approximately 160 km southwest of Prince George, BC. Project components and activities include development of the mine site and access road, construction of the freshwater supply system, airstrip and access road, and electrical transmission line.

To support future wetland offsetting, Ecologic has been retained to collect baseline information on wetlands where mine construction and operations will occur and including but not limited to the Mine Access Road (MAR) and Transmission Line (TL), as described in sections 1.3 to 1.5 of the RFP. Hydrogeological/ hydrological specialists from Palmer were retained by Ecologic to complete a detailed hydrological and hydrogeological assessment of selected wetlands across all wetland types to establish baseline wetland hydroperiods as part of the long-term offsetting strategy.

Palmer is pleased to present this Technical Memorandum summarizing the completion of the shallow groundwater well installation program (herein referred to as mini-piezometers (MPs)) for selected wetlands based on the results of the wetland mapping task undertaken by Ecologic. This program was designed to integrate Artemis' scope of work in accordance with Section 1.5.2 of the RFP, outlined below:

"Hydrological function will need to be specifically studied at select wetlands across all wetland types by installing shallow groundwater piezometers and level loggers. During wetland ecosystem field surveys, a selection of wetland types in a variety of landscape positions will be identified. Selection criteria and justification will be documented. Shallow groundwater wells will be installed in the selected wetlands and will consist of 152 cm long, 2.5 cm diameter, slotted PVC pipe. The piezometers will be installed using a drive point, to approximately 1 m into the ground. Depending on the wetland, 4 to 8 groundwater wells will need to be installed at each site in a cross pattern. One axis of the cross will be perpendicular to the assumed direction of flow and the other parallel to the assumed direction of flow.

Wetland elevations relative to one another will be surveyed using a builders level, total station, or differential GPS accurate to within 5 cm vertical. In each wetland a minimum of two (2) level loggers will be installed

to record water levels from June through November at 15-minute intervals. A barologger will also need to be installed at one of the sites to correct for barometric pressure changes during the monitoring period."

Palmer expanded upon the above scope of work to include the installation a 5 cm diameter, slotted PVC stilling well at each MP location to obtain true wetland surface water levels in addition to the shallow piezometric head levels obtained by the shallow groundwater wells (MPs). This additional water level data will provide valuable insights into the duration and depth of inundation of the wetlands and allow for quantification of the vertical hydraulic gradient at each MP location to assess both horizontal and vertical movement of shallow groundwater in the valley. This will provide an overall benefit for further wetland offsetting design as the groundwater recharge/ discharge function of the valleylands can be characterized.

2. Summary of Field Program

Reconnaissance of wetland communities was completed by staff from Ecologic during the week of June 11th 2022. The purpose of this reconnaissance was to classify wetland community types and identify wetlands that would be suitable for long-term water level monitoring. Overall, the wetland communities within project area were found to be generally consistent (i.e., few differing wetland community types) and therefore MP installation location targeted representative communities within the project footprint and outside the project footprint to establish baseline conditions.

The MPs were installed between June 20th and June 30th, 2022, by staff from Palmer. A total of 4 wetland areas were selected to be instrumented. Between 4 to 5 MPs were installed at each wetland in a cross-pattern perpendicular/parallel to the expected groundwater flow direction. The location of each wetland is provided in **Figure 1.** The detailed location of each MP installation within the individual wetland community is provided in **Figures 2 to 5**. Installation details for each MP are provided in **Table 1**. A photograph log is presented in **Appendix A** documenting each wetland.

Each installation location included a 3.2 m steel pipe with a drive point installed approximately 1.5 m into the ground, as well as a 1.6 m slotted PVC pipe installed approximately 0.8 m into the ground. The intention of this installation method is to collect information on the shallow groundwater levels and the surface water levels throughout the four wetland complexes. Manual surface and shallow groundwater water levels were measured after the MPs installation (**Table 2**).

Prior to each MP installation, hand augers were used to extract the upper 2 m of soil for characterization to provide a broad assessment of surficial geology and soil permeability in the valley. Details on the soils at each MP location is presented in **Table 1**.

Twelve (12) MPs were equipped with a Solinst Levelogger M5/M10 automatic datalogger to record continuous groundwater levels every 15 minutes from June 2022 to November 2022. One (1) barologger has been installed to correct the data for barometric pressure over the same time interval.

Please note, due to the low permeability soils encountered at each of the wetlands, it is likely that the water level data presented in **Table 2** for the deeper steel MPs does not represent a static condition. We expect that the groundwater level will rise over the next 1-2 months until equilibrium is established. The shallow PVC standpipe MPs are expected to have captured static surface water levels at each location to assess wetland hydrology at the time of measurement.

Table 1. MP Installation Details

Wetland ID	Mini-Piezometer ID	Coordinates				Elevation (masl)	Depth of Install (m)	Screen Length (m)	Screened Geology	Logger Installation
		Longitude	Latitude	Northing	Easting					
4	MP4-1 (Steel)	53.20114709	-124.8209878	5896195	378367.3	1245.58	1.32	0.30	0-1.3 m: Peat and dark brown clay 1.3-2 m: Hard soil, gravely	**Yes**
	MP4-1 (PVC)	53.20114709	-124.8209878	5896195	378367.3	1245.58	0.8	1.50		**No**
	MP4-2 (Steel)	53.20109613	-124.8211217	5896189	378358.2	1245.66	1.35	0.30		**Yes**
	MP4-2 (PVC)	53.20109613	-124.8211217	5896189	378358.2	1245.66	0.8	1.50		**No**
	MP4-3 (Steel)	53.20096631	-124.8210799	5896175	378360.7	1245.56	1.25	0.30		**Yes**
	MP4-3 (PVC)	53.20096631	-124.8210799	5896175	378360.7	1245.56	0.8	1.50		**No**
	MP4-4 (Steel)	53.20110091	-124.8210199	5896190	378365	1245.66	1.31	0.30		**No**
	MP4-4 (PVC)	53.20110091	-124.8210199	5896190	378365	1245.66	0.8	1.50		**No**
	MP4-5 (Steel)	53.20108758	-124.8208851	5896188	378374	1245.47	1.55	0.30		**No**
	MP4-5 (PVC)	53.20108758	-124.8208851	5896188	378374	1245.47	0.8	1.50		**No**
9	MP9-1 (Steel)	53.18081487	-124.8505991	5893984	376331.1	1454.44	1.5	0.30	0-1.7 m: Peat 1.7-2 m: Brown/Reddish Clay	**No**
	MP9-1 (PVC)	53.18081487	-124.8505991	5893984	376331.1	1454.44	0.8	1.50		**No**
	MP9-2 (Steel)	53.180925	-124.850057	5893995	376368	1454.38	1.5	0.30		**Yes**
	MP9-2 (PVC)	53.180925	-124.850057	5893995	376368	1454.38	0.8	1.50		**No**
	MP9-3 (Steel)	53.18075101	-124.8508849	5893977	376311.8	1454.5	1.5	0.30		**Yes**
	MP9-3 (PVC)	53.18075101	-124.8508849	5893977	376311.8	1454.5	0.8	1.50		**No**
	MP9-4 (Steel)	53.18070993	-124.8505738	5893972	376332.5	1454.29	1.44	0.30		**Yes**
	MP9-4 (PVC)	53.18070993	-124.8505738	5893972	376332.5	1454.29	0.8	1.50		**No**
11	MP11-1 (Steel)	53.19769336	-124.8656551	5895888	375374	1342.7	1.46	0.30	0-1 m: Peat 1-2 m: Brown Clay with roots and organics	**Yes**
	MP11-1 (PVC)	53.19769336	-124.8656551	5895888	375374	1342.7	0.8	1.50		**No**
	MP11-2 (Steel)	53.19789326	-124.8659146	5895910	375357.3	1342.6	1.5	0.30		**Yes**
	MP11-2 (PVC)	53.19789326	-124.8659146	5895910	375357.3	1342.6	0.8	1.50		**No**

Palmer

Wetland ID	Mini-Piezometer ID	Coordinates				Elevation (masl)	Depth of Install (m)	Screen Length (m)	Screened Geology	Logger Installation
		Longitude	Latitude	Northing	Easting					
	MP11-3 (Steel)	53.19818476	-124.8658202	5895942	375364.4	1342.66	1.5	0.30	0-1 m: Peat 1-2 m: Brown Clay with roots and organics	**Yes**
	MP11-3 (PVC)	53.19818476	-124.8658202	5895942	375364.4	1342.66	0.8	1.50		**No**
	MP11-4 (Steel)	53.19791463	-124.8656586	5895912	375374.5	1342.64	1.5	0.30		**No**
	MP11-4 (PVC)	53.19791463	-124.8656586	5895912	375374.5	1342.64	0.8	1.50		**No**
	MP11-5 (Steel)	53.197951	-124.8656401	5895916	375375.8	1342.61	1.5	0.30		**No**
	MP11-5 (PVC)	53.197951	-124.8656401	5895916	375375.8	1342.61	0.8	1.50		**No**
15	MP15-1 (Steel)	53.15976518	-124.8454334	5891634	376615.9	1587.02	1.47	0.30	0-1.5 m: Peat 1.5-2 m: Hard soil, stoney	**Yes**
	MP15-1 (PVC)	53.15976518	-124.8454334	5891634	376615.9	1587.02	0.8	1.50		**No**
	MP15-2 (Steel)	53.1598587	-124.8452992	5891644	376625.2	1586.73	1.56	0.30		**Yes**
	MP15-2 (PVC)	53.1598587	-124.8452992	5891644	376625.2	1586.73	0.8	1.50		**No**
	MP15-3 (Steel)	53.16001921	-124.8453801	5891662	376620.2	1587.01	1.46	0.30		**Yes**
	MP15-3 (PVC)	53.16001921	-124.8453801	5891662	376620.2	1587.01	0.8	1.50		**No**
	MP15-4 (Steel)	53.15980705	-124.8454688	5891639	376613.7	1587.2	1.54	0.30		**No**
	MP15-4 (PVC)	53.15980705	-124.8454688	5891639	376613.7	1587.2	0.8	1.50		**No**
	MP15-5 (Steel)	53.15994596	-124.8455217	5891654	376610.5	1587.57	1.24	0.30		**No**
	MP15-5 (PVC)	53.15994596	-124.8455217	5891654	376610.5	1587.57	0.8	1.50		**No**
N/A	Barologger	53.18425646	-124.8675911	5894396	375205.7	N/A	N/A	N/A	N/A	N/A

Palmer

Table 2. Water Level Measurements

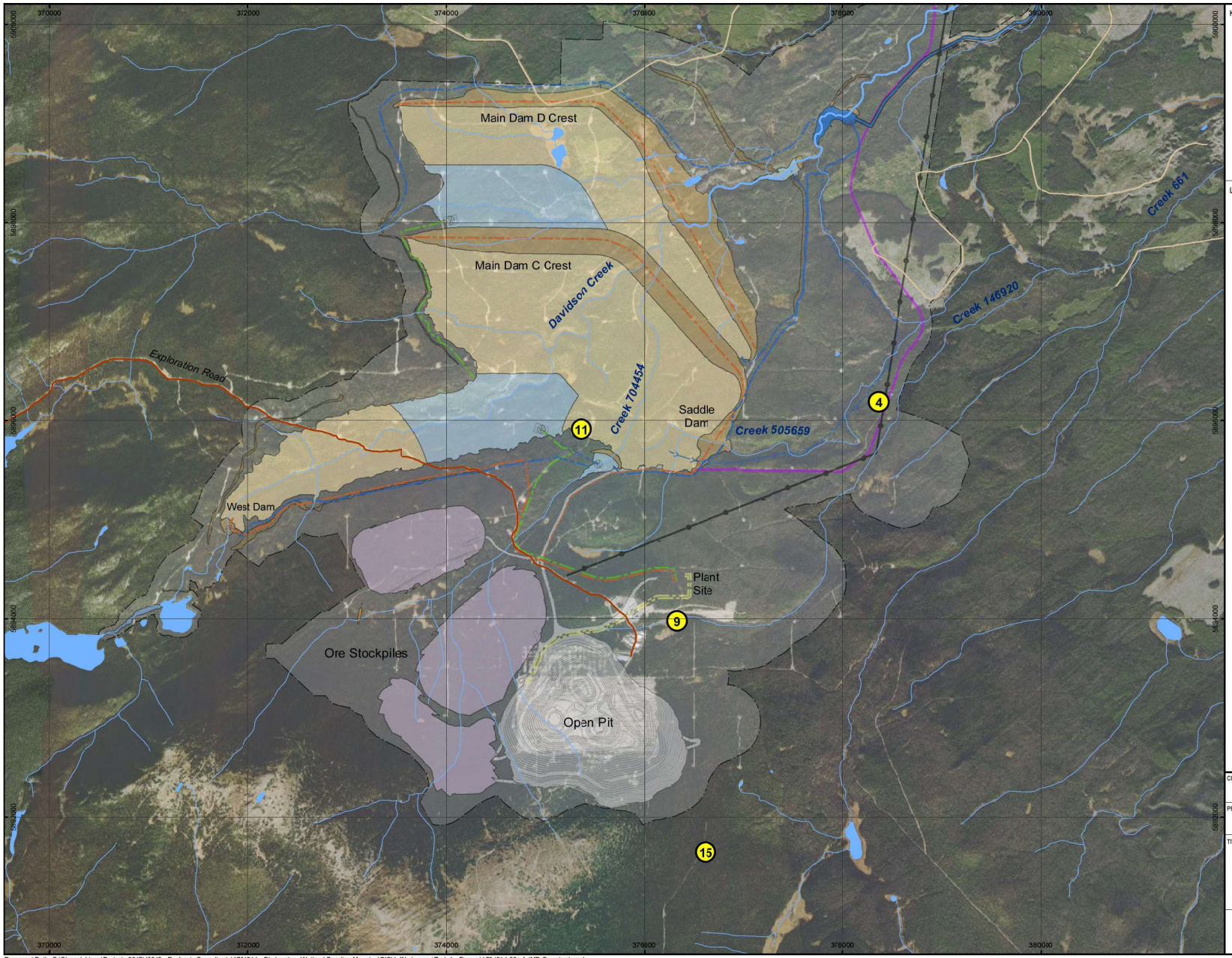
Wetland ID	Mini-Piezometer ID	Elevation (masl)	Date of measurement	Stick-up (m)	Water Level (mbtoc)
4	MP4-1 (Steel)	1245.58	29-Jun-22	1.88	**2.67**
	MP4-1 (PVC)	1245.58	29-Jun-22	0.8	**0.76**
	MP4-2 (Steel)	1245.66	29-Jun-22	1.85	**2.62**
	MP4-2 (PVC)	1245.66	29-Jun-22	0.8	**0.71**
	MP4-3 (Steel)	1245.56	29-Jun-22	1.95	**2.77**
	MP4-3 (PVC)	1245.56	29-Jun-22	0.8	**0.74**
	MP4-4 (Steel)	1245.66	29-Jun-22	1.89	**2.06**
	MP4-4 (PVC)	1245.66	29-Jun-22	0.8	**0.75**
	MP4-5 (Steel)	1245.47	29-Jun-22	1.65	**2.64**
	MP4-5 (PVC)	1245.47	29-Jun-22	0.8	**0.785**
9	MP9-1 (Steel)	1454.44	28-Jun-22	1.7	**1.74**
	MP9-1 (PVC)	1454.44	21-Jun-22	0.8	**0.85**
	MP9-2 (Steel)	1454.38	28-Jun-22	1.7	**1.64**
	MP9-2 (PVC)	1454.38	21-Jun-22	0.8	**0.84**
	MP9-3 (Steel)	1454.5	28-Jun-22	1.7	**2.8**
	MP9-3 (PVC)	1454.5	28-Jun-22	0.8	**0.805**
	MP9-4 (Steel)	1454.29	28-Jun-22	1.76	**2.15**
	MP9-4 (PVC)	1454.29	28-Jun-22	0.8	**0.67**
11	MP11-1 (Steel)	1342.7	29-Jun-22	1.74	**2.84**
	MP11-1 (PVC)	1342.7	29-Jun-22	0.8	**0.85**
	MP11-2 (Steel)	1342.6	29-Jun-22	1.7	**1.81**
	MP11-2 (PVC)	1342.6	29-Jun-22	0.8	**0.75**
	MP11-3 (Steel)	1342.66	29-Jun-22	1.7	**2.88**
	MP11-3 (PVC)	1342.66	29-Jun-22	0.8	**0.73**
	MP11-4 (Steel)	1342.64	29-Jun-22	1.7	**2.99**
	MP11-4 (PVC)	1342.64	29-Jun-22	0.8	**0.65**
	MP11-5 (Steel)	1342.61	29-Jun-22	1.7	**2.74**
	MP11-5 (PVC)	1342.61	29-Jun-22	0.8	**0.65**
15	MP15-1 (Steel)	1587.02	30-Jun-22	1.73	**2.26**
	MP15-1 (PVC)	1587.02	30-Jun-22	0.8	**0.485**
	MP15-2 (Steel)	1586.73	30-Jun-22	1.64	**3.13**
	MP15-2 (PVC)	1586.73	30-Jun-22	0.8	**0.4**
	MP15-3 (Steel)	1587.01	30-Jun-22	1.74	**2.93**
	MP15-3 (PVC)	1587.01	30-Jun-22	0.8	**0.85**
	MP15-4 (Steel)	1587.2	30-Jun-22	1.66	**2.89**

Wetland ID	Mini-Piezometer ID	Elevation (masl)	Date of measurement	Stick-up (m)	Water Level (mbtoc)
	MP15-4 (PVC)	1587.2	30-Jun-22	0.8	**0.49**
	MP15-5 (Steel)	1587.57	30-Jun-22	1.96	**2.91**
	MP15-5 (PVC)	1587.57	30-Jun-22	0.8	**0.36**

3. Closure

We trust that this field memo will be satisfactory for your current needs.

If you have any questions or require further information, please do not hesitate to contact Joshua Jodoin at joshua.jodoin@pecg.ca.



KEY MAP



LEGEND

- Wetland Location
- Existing Watercourse
- Contour (25 m)
- Existing Waterbody
- Mine Footprint

Mine Site Plan (Year 23)

- Embankment Fill
- Freshwater Reservoir or Channel Connector
- Mine Water
- Tailings Beach and PAG Waste Rock (Submerged)
- Ore Stockpile
- Proposed Transmission Line
- Fresh Water Supply Pipeline
- Mine Access
- Water Diversion Pipeline
- Water Reclaim Pipeline
- Tailings Pipeline
- Open Pit Dewatering Pipeline
- Spillway

DRAFT

0 500 1,000 1,500 2,000

METRE SCALE

North American Datum 1983
Universal Transverse Mercator Projection Zone 10

Scale: 1:37,000
Page Size: Tabloid (11 x 17 inches)

Drawn: BE
Checked: VB
Date: Aug 12, 2022

Source Notes:
Site plan information provided by Artemis Gold Inc. Imagery (2013) provided by Esri basemap service

NORTH

CLIENT: EccLogic Consultants

PROJECT: Blackwater - Wetland Baseline Mapping

TITLE: **Wetland Locations**

Palmer

REF. NO. 1704214-001-B

Figure 1

Document Path: G:\Shared drives\Projects 2017\1704 2 - EccLogic Consultants\1704214 - Blackwater - Wetland Baseline Mapping\GIS\1_Workspace\Task 1 - Figures\1704214-001-A (MP Overview).mxd



KEY MAP



LEGEND

Mini-Piezometer Location

0 5 10 15 20

METRE SCALE

North American Datum 1983
Universal Transverse Mercator Projection Zone 10

Scale: 1:400
Page Size: Tabloid (11 x 17 inches)

Drawn: BE
Checked: VB
Date: Jul 11, 2022

Source Notes:
Imagery (2011) provided by Amec.

NORTH

CLIENT
EccLogic Consultants

PROJECT
Blackwater - Wetland Baseline Mapping

TITLE
MP-4 Locations

Palmer

REF. NO. 1704214-002-A

Figure 2

Document Path: G:\Shared drives\Projects 2017\17042 - EccLogic Consultants\1704214 - Blackwater - Wetland Baseline Mapping\GIS\1_Workspace\Task 1 - Figures\1704214-002-A (MP Detail).mxd



KEY MAP



LEGEND

Mini-Piezometer Location

0 5 10 15 20

METRE SCALE

North American Datum 1983
Universal Transverse Mercator Projection Zone 10

Scale: 1:400
Page Size: Tabloid (11 x 17 inches)

Drawn: BE
Checked: VB
Date: Jul 11, 2022

Source Notes:
Imagery (2011) provided by Amec.

NORTH

CLIENT
EccLogic Consultants

PROJECT
Blackwater - Wetland Baseline Mapping

TITLE
MP-9 Locations

Palmer

REF. NO. 1704214-002-A

Figure 3

Document Path: G:\Shared drives\Projects 2017\17042 - EccLogic Consultants\1704214 - Blackwater - Wetland Baseline Mapping\GIS\1_Workspace\Task 1 - Figures\1704214-002-A (MP Detail).mxd



KEY MAP



LEGEND

Mini-Piezometer Location

0 5 10 15 20

METRE SCALE

North American Datum 1983
Universal Transverse Mercator Projection Zone 10

Scale: 1:400
Page Size: Tabloid (11 x 17 inches)

Drawn: BE
Checked: VB
Date: Jul 11, 2022

Source Notes:
Imagery (2011) provided by Amec.

NORTH

CLIENT
EccLogic Consultants

PROJECT
Blackwater - Wetland Baseline Mapping

TITLE
MP-11 Locations

Palmer

REF. NO. 1704214-002-A

Figure 4

Document Path: G:\Shared drives\Projects 2017\1704 2 - EccLogic Consultants\1704214 - Blackwater - Wetland Baseline Mapping\GIS\1_Workspace\Task 1 - Figures\1704214-002-A (MP Detail).mxd



KEY MAP



LEGEND

Mini-Piezometer Location

0 5 10 15 20

METRE SCALE

North American Datum 1983
Universal Transverse Mercator Projection Zone 10

Scale: 1:400
Page Size: Tabloid (11 x 17 inches)

Drawn: BE
Checked: VB
Date: Jul 11, 2022

Source Notes:
Imagery (2011) provided by Amec.

NORTH

CLIENT
EccLogic Consultants

PROJECT
Blackwater - Wetland Baseline Mapping

TITLE
MP-15 Locations

Palmer

REF. NO. 1704214-002-A

Figure 5

Document Path: G:\Shared drives\Projects 2017\17042 - EccLogic Consultants\1704214 - Blackwater - Wetland Baseline Mapping\GIS\1_Workspace\Task 1 - Figures\1704214-002-A (MP Detail).mxd

Appendix A: Photographic Log

Client Name:	Project No.	Site Location:
Ecologic Consultants Ltd.	1704214	Blackwater

Photo #:	Date.
1	6/14/2022

Description

Wetland Number 4.
Northeast facing photo.



Photo #:	Date.
2	6/14/2022

Description

Wetland Number 9.
Southwest facing photo.



Appendix A: Photographic Log

Client Name:	Project No.	Site Location:
Ecologic Consultants Ltd.	1704214	Blackwater

Photo #:	Date.
3	6/14/2022

Description

Wetland Number 11.
North facing photo.
Person present in photo: Nolan Boyes (Palmer) .

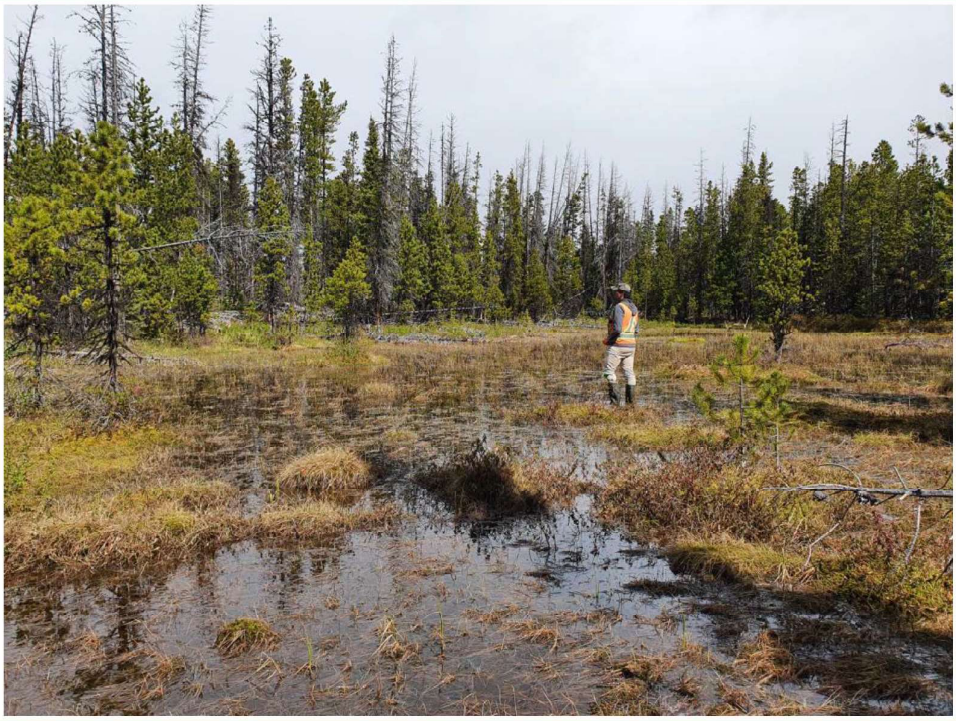


Photo #:	Date.
4	6/14/2022

Description

Wetland Number 15.
North facing photo.



Appendix A: Photographic Log

Client Name:	Project No.	Site Location:
Ecologic Consultants Ltd.	1704214	Blackwater

Photo #:	Date.
5	6/14/2022

Description

Wetland Number 4.
Mini-piezometer
Identification: MP4-2.
Person present in photo:
Nolan Boyes (Palmer).
South facing photo.



Photo #:	Date.
6	6/14/2022

Description

Wetland Number 9.
Mini-piezometer
Identification: MP9-1.
Person present in photo:
Nolan Boyes (Palmer)
South facing photo



Appendix A: Photographic Log

Client Name:	Project No.	Site Location:
Ecologic Consultants Ltd.	1704214	Blackwater

Photo #:	Date.
7	6/14/2022

Description

Wetland Number 9.
Mini-piezometer
Identification: MP9-4.
Southeast facing photo.

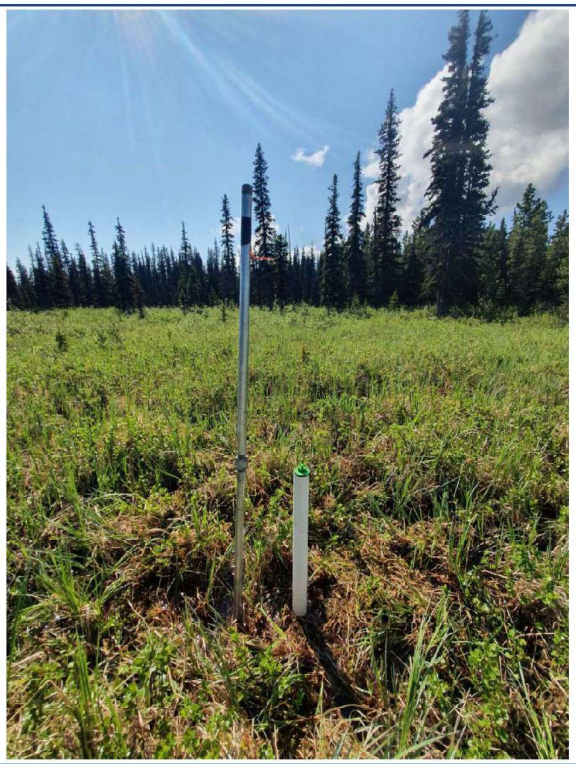


Photo #:	Date.
8	6/14/2022

Description

Wetland Number 11.
Mini-piezometer
Identification: MP11-1.
Person present in photo:
Nolan Boyes (Palmer)
North facing photo.



Appendix A: Photographic Log

Client Name:	Project No.	Site Location:
Ecologic Consultants Ltd.	1704214	Blackwater

Photo #:	Date.
9	6/14/2022

Description

Wetland Number 11.
Mini-piezometer Identification: MP11-2.
Person present in photo: Nolan Boyes (Palmer).
Northwest facing photo.



Photo #:	Date.
10	6/14/2022

Description

Wetland Number 15.
Mini-piezometer Identification: MP15-1.
West facing photo.



Appendix A: Photographic Log

Client Name:	Project No.	Site Location:
Ecologic Consultants Ltd.	1704214	Blackwater

Photo #:	Date.
11	6/14/2022

Description

Wetland Number 15.
Mini-piezometer
Identification: MP15-3.
West facing photo.



APPENDIX G ECOLOGIC LISTED WETLANDS

ECOLOGIC CONSULTANTS LTD.
224 – 998 HARBOURSIDE DRIVE
NORTH VANCOUVER BC V7P 3T2
PHONE: 604 803-7146

MEMORANDUM

DATE:	August 18, 2022
TO:	Travis Desormeaux, Permitting and Environmental Responsibility Manager, BW Gold Ltd.
FROM:	Ryan Durand, MSc., R.P.Bio., Danielle Mai, B.Sc., R.P.Bio.
SUBJECT:	Blackwater Gold Project Listed Wetlands

INTRODUCTION

BW Gold ltd. has been issued a federal Decision Statement (DS) in 2019 by the Canadian Environmental Assessment Agency (CEAA) (now the Impact Assessment Agency of Canada - IAAC). BW Gold ltd. has also been issued an Environmental Assessment Certificate (EAC) (#M19-01) by the BC Environmental Assessment office (BC EAO) in 2019. Both the DS and EAC have requirements related to wetlands mapping and, management and offsetting. Specifically, the DS includes Condition 5.5.1 which requires the following:

> *conduct pre-construction surveys within the mine site to confirm the absence of red or blue-listed wetlands. The Proponent shall provide the results of the survey to the Agency and to Indigenous groups prior to the start of construction. If the results of the survey demonstrate the presence of red or blue-listed wetlands within the mine site, the Proponent shall develop, prior to construction, and implement additional mitigation measures;*

This memo provides the results of the pre-construction Mine Site red- and blue-listed wetland surveys as required by Condition 5.5.1, conducted by EcoLogic in July 2022.

METHODS

Wetlands were assessed using the standard methodology from the Field Manual for Describing Terrestrial Ecosystems (BC MOF and MOE 2010) and classified according to the Wetlands of British Columbia (Mackenzie and Moran, 2004). Additional data collected included water quality, ecosystem function assessments, and a condition assessment following the Protocol for Evaluating the Health of Wetlands (Fletcher et al, 2021).

OBSERVATIONS

Twenty-four wetland site associations across four BEC zones were observed within the Mine Site during the surveys (Table 1). No red-listed wetland site associations were observed within the Mine Site. However, several blue-listed wetland site associations were observed (Table 1, Figure 1). None of these blue-listed site associations are associated with the wetland adjacent the plant site clearing area put forward in the March 2022 submission of the interim Wetlands Management and Offsetting Plan (WMOP - EAC Condition 24) to EAO. Consequently, this survey report does not include proposed additional mitigation measures. The planned WMOP update in Q4 2022 will include any additional mitigations measures as required and at the discretion of the WMOP-qualified professional; a revised version of this memo will also be updated to include any additional mitigation.

REFERENCES

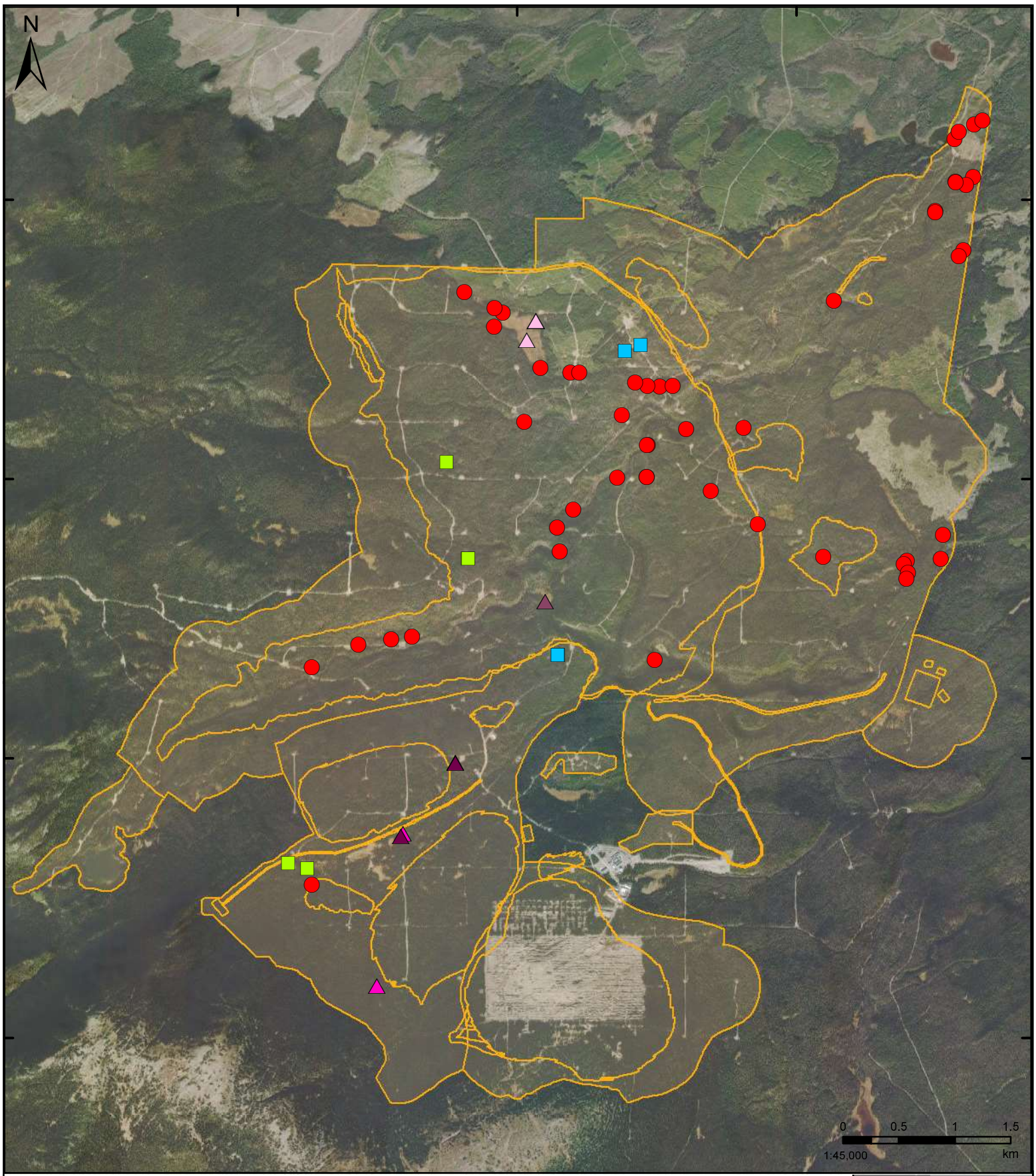
BC Ministry of Forests and Range and BC Ministry of Environment. 2010. Field manual for describing terrestrial ecosystems, 2nd ed. Victoria, BC. Land Manage. Handb. No. 25.

Fletcher, N.F., Tripp, D.B., Hansen, P.L., Nordin, L.J., Porter, M., and Morgan, D. 2021. Protocol for the Wetland Health Management Routine Effectiveness Evaluation. Forest and Range Evaluation Program, B.C. Ministry of Forests, Lands, Natural Resources Operations and Rural Development, Victoria, B.C.

MacKenzie, W.H. and J.R. Moran. 2004. Wetlands of British Columbia: a guide to identification. Res. Br., B.C. Min. For., Victoria, B.C. Land Manage. Handb. No. 52.

TABLE 1 WETLAND SITE ASSOCIATIONS BY BEC ZONE FOUND WITHIN THE MINE SITE.

BEC Zone	Wetland site associations	Red/Blue Status
ESSFmv1	Sc03	None
	Wb05	None
	Wb08	None
	Wb10	Blue
	Wb13	Blue
	Wf01	None
	Wf02	None
	Wf03	None
	Wf04	None
	Wf11	Blue
	Wf13	Blue
	Wm00	None
	Wm01	None
	Ws07	Blue
	Ws08	None
	Ww	None
ESSFmvp	PD	None
SBSdk	Wf01	None
	Ws04	None
SBSmc3	Fl05	Blue
	Wb05	None
	Wb08	None
	Wf00	None
	Wf01	None
	Wf02	None
	Wf07	None
	Wf08	Blue
	Wm01	None
	Ws00	None
	Ws04	None
	Ws07	Blue



Blackwater Project

Listed Wetlands within the Mine Site

Figure 1

Date: 8/18/2022

Map Number: BLW-008

Coordinate System: NAD 1983 UTM Zone 10N

Projection: Transverse Mercator

Datum: North American 1983

ECOLOGIC environmental consulting

Mine Footprint

Listed Wetland

- Wb10
- Wb13
- Wf08
- Wf11
- Wf13
- Ws07

APPENDIX H WETLANDS FUNCTION RUBRIC AND FUNCTION CALCULATION SPREADSHEET (SCORE CARD)

Table H-1: Wetland Function Accounting Framework, Blackwater Mine – Wetlands Management and Offsetting Plan

Wetland Function	Value	Bog+5	Fen	Marsh	Swamp	Shallow Open Water
Hydrological Function	Water flow moderation	Low (1)	Moderate (2)	**Low (1) -** Seepage slopes HGM **Moderate (2) -** Hollows and basins, fluvial and lacustrine HGM **High (3) -** Potholes HGM	**Low (1) -** Seepage slopes HGM **Moderate (2) -** Hollows and basins, fluvial and lacustrine HGM **High (3) -** Potholes HGM	**Low (1) -** Seepage slopes HGM **Moderate (2) -** Hollows and basins, fluvial and lacustrine HGM **High (3) -** Potholes HGM
	Groundwater recharge	Low (1)	**Low (1) -** HDI 1. **High (3) -** HDI 2.	**Low (1) -** HDI 4 or 5. **High (3) -** HDI 2 or 3.	**Low (1) -** HDI 4 or 5 or SNR 2. **High (3) -** HDI 3.	**Low (1) -** Flat morphology, organic substrate that limits vertical flow (e.g., Om, Oh). **Moderate (2) -** Basin-like or flat morphology, mineral or organic substrate. **High (3) -** Basin-like morphology, mineral or least decomposed organic substrate (e.g., Of, Om).
	Erosion protection	Low (1)	**Low (1) -** Fluvial HGM. **Moderate (2) -** Lacustrine HGM. **High (3) -** Palustrine HGM, HDI 1 or 2.	**Low (1) -** Fluvial HGM. **Moderate (2) -** Lacustrine HGM. **High (3) -** Palustrine HGM, HDI 1 or 2.	**Low (1) -** Fluvial HGM. **Moderate (2) -** Lacustrine HGM. **High (3) -** Palustrine HGM, HDI 1 or 2.	**Low (1) -** Fluvial HGM. **Moderate (2) -** Lacustrine HGM. **High (3) -** Palustrine HGM, HDI 1 or 2.
Biochemical Function	Water quality treatment	Low (1)	**Low (1) -** Palustrine hollows and basins, seepage slopes HGM. **Moderate (2) -** Palustrine potholes, lacustrine and fluvial HGM.	**Low (1) -** Palustrine hollows and basins, seepage slopes HGM. **Moderate (2) -** Palustrine potholes, lacustrine and fluvial HGM.	**Low (1) -** Palustrine hollows and basins, seepage slopes HGM. **Moderate (2) -** Palustrine potholes, lacustrine and fluvial HGM.	**Low (1) -** Palustrine hollows and basins, seepage slopes HGM. **Moderate (2) -** Palustrine potholes, lacustrine and fluvial HGM.
	Carbon storage	**Low (1) -** Oh dominates control section, no mineral soil. **Moderate (2) -** Om dominates control section, Om or Oh surface horizons over mineral. **High (3) -** Of dominates control section, Of or Om surface horizons over mineral.	**Low (1) -** Oh dominates control section, no mineral soil. **Moderate (2) -** Om dominates control section, Om or Oh surface horizons over mineral. **High (3) -** Of dominates control section, Of or Om surface horizons over mineral.	Moderate (2)	**Low (1) -** Oh dominates control section, no mineral soil. **Moderate (2) -** Om dominates control section, Om or Oh surface horizons over mineral. **High (3) -** Of dominates control section, Of or Om surface horizons over mineral.	Low (1)
	Nutrient and organic export	Low (1)	**Low (1) -** Hollows and basins HGM, HDI 1 or 2. **Moderate (2) -** Potholes or seepage slope HGM, SNR 3 to 5, HDI 3 to 4.	**Low (1) -** Hollows and basins HGM, HDI 1 or 2. **Moderate (2) -** Potholes or seepage slope HGM, SNR 3 to 5, HDI 3 to 4. **High (3) -** Fluvial or lacustrine HGM, SNR 3 to 5, HDI 4-5.	**Low (1) -** Hollows and basins HGM, HDI 1 or 2. **Moderate (2) -** Potholes or seepage slope HGM, SNR 3 to 5, HDI 3 to 4. **High (3) -** Fluvial or lacustrine HGM, SNR 3 to 5, HDI 4-5.	**Low (1) -** Hollows and basins HGM, HDI 1 or 2. **Moderate (2) -** Potholes or seepage slope HGM, SNR 3 to 5, HDI 3 to 4. **High (3) -** Fluvial or lacustrine HGM, SNR 3 to 5, HDI 4-5.

Table H-1: Wetland Function Accounting Framework, Blackwater Mine – Wetlands Management and Offsetting Plan

Wetland Function	Value	Bog+5	Fen	Marsh	Swamp	Shallow Open Water
Habitat Function (wildlife)	Species of value	**Low (1) -** No expected species of value to stakeholders. **High (3) -** Expected species of value to stakeholders.	**Low (1) -** No expected species of value to stakeholders. **High (3) -** Expected species of value to stakeholders.	**Low (1) -** No expected species of value to stakeholders. **High (3) -** Expected species of value to stakeholders.	**Low (1) -** No expected species of value to stakeholders. **High (3) -** Expected species of value to stakeholders.	**Low (1) -** No expected species of value to stakeholders. **High (3) -** Expected species of value to stakeholders.
	Wildlife use	**Low (1) -** No evidence of use. **High (3) -** Evidence of use.	**Low (1) -** No evidence of use. **High (3) -** Evidence of use.	**Low (1) -** No evidence of use. **High (3) -** Evidence of use.	**Low (1) -** No evidence of use. **High (3) -** Evidence of use.	**Low (1) -** No evidence of use. **High (3) -** Evidence of use.
	Habitat for wildlife species at risk	**Low (1) -** No listed species expected to occur. **High (3) -** Listed species expected to occur.	**Low (1) -** No listed species expected to occur. **High (3) -** Listed species expected to occur.	**Low (1) -** No listed species expected to occur. **High (3) -** Listed species expected to occur.	**Low (1) -** No listed species expected to occur. **High (3) -** Listed species expected to occur.	**Low (1) -** No listed species expected to occur. **High (3) -** Listed species expected to occur.
Ecosystem Function (plants)	Habitat for ecosystems at risk	**Low (1) -** Not a listed ecosystem. **High (3) -** Is a listed ecosystem.	**Low (1) -** Not a listed ecosystem. **High (3) -** Is a listed ecosystem.	**Low (1) -** Not a listed ecosystem. **High (3) -** Is a listed ecosystem.	**Low (1) -** Not a listed ecosystem. **High (3) -** Is a listed ecosystem.	**Low (1) -** Not a listed ecosystem. **High (3) -** Is a listed ecosystem.
	Ecosystem quality	**Not functioning (1) -** 5+ wetland function values are impaired. **High risk (2) -** 3-4 wetland function values are impaired. **At risk (3) -** 1-2 wetland function values are impaired. **Functioning (4) -** 0 wetland function values are impaired.	**Not functioning (1) -** 5+ wetland function values are impaired. **High risk (2) -** 3-4 wetland function values are impaired. **At risk (3) -** 1-2 wetland function values are impaired. **Functioning (4) -** 0 wetland function values are impaired.	**Not functioning (1) -** 5+ wetland function values are impaired. **High risk (2) -** 3-4 wetland function values are impaired. **At risk (3) -** 1-2 wetland function values are impaired. **Functioning (4) -** 0 wetland function values are impaired.	**Not functioning (1) -** 5+ wetland function values are impaired. **High risk (2) -** 3-4 wetland function values are impaired. **At risk (3) -** 1-2 wetland function values are impaired. **Functioning (4) -** 0 wetland function values are impaired.	**Not functioning (1) -** 5+ wetland function values are impaired. **High risk (2) -** 3-4 wetland function values are impaired. **At risk (3) -** 1-2 wetland function values are impaired. **Functioning (4) -** 0 wetland function values are impaired.
	Ecosystem connectivity	**Low (1) -** Not connected. **High (3) -** Connected wetland complex.	**Low (1) -** Not connected. **High (3) -** Connected wetland complex.	**Low (1) -** Not connected. **High (3) -** Connected wetland complex.	**Low (1) -** Not connected. **High (3) -** Connected wetland complex.	**Low (1) -** Not connected. **High (3) -** Connected wetland complex.

Notes:
HGM = Hydrogeomorphic Position
HDI = Hydrodynamic Index
- *Stagnant = 1*
- *Sluggish = 2*
- *Mobile = 3*
- *Dynamic = 4*
- *Very Dynamic = 5*

SNR = Soil Nutrient Regime
- *Very Poor = 1*
- *Poor = 2*
- *Medium = 3*
- *Rich = 4*
- *Very Rich = 5*

Soil Horizons
- *Of = Fibric organic soil horizon*
- *Oh = Humic organic soil horizon*
- *Om = Mesic organic soil horizon*

Table H-2: Individual Wetland Function – Plot No. WT-22-227A, Blackwater Mine – Wetlands Management and Offsetting Plan

Site: Mine Site
Plot ID: WT-22-227A
Plot Type: Full Evaluation
Wetland Class: Swamp
Site Association: Ws07

Wetland Function	Value	Swamp	Field Data Output	Function Score
Hydrological Function	Water flow moderation	**Low (1) -** Seepage slopes HGM, low in watershed, down gradient of disturbed areas. **Moderate (2) -** Hollows and basins, fluvial and lacustrine HGM, mid-elevation in the watershed. **High (3) -** Potholes HGM, high in the watershed, upgradient of disturbed areas.	HGM: Fluvial	2
	Groundwater recharge	**Low (1) -** HDI 4 or 5 or SNR 2. **High (3) -** HDI 3.	HDI: Very Dynamic (5) SNR: Very Rich (5)	1
	Erosion protection	**Low (1) -** Fluvial HGM, disturbed. **Moderate (2) -** Lacustrine HGM, some disturbance influence. **High (3) -** Palustrine HGM, HDI 1 or 2.	HGM: Fluvial	1
Biochemical Function	Water quality treatment	**Low (1) -** Palustrine hollows and basins, seepage slopes HGM. **Moderate (2) -** Palustrine potholes, lacustrine and fluvial HGM. **High (3) -** Within a watershed with active water licences	HGM: Fluvial Active water license: No Data	2
	Carbon storage	**Low (1) -** Oh dominates control section, or Oh surface horizon over mineral. **Moderate (2) -** Om dominates control section, Om or Oh surface horizons over mineral. **High (3) -** Of dominates control section (40-120 cm), or combined surface and middle tiers Of is dominant, no mineral soil.	Soil order: Brunisol Control section: Mineral Organic surface horizon: none	1
	Nutrient and organic export	**Low (1) -** Hollows and basins HGM, HDI 1 or 2. **Moderate (2) -** Potholes or seepage slope HGM, SNR 3 to 5, HDI 3 to 4. **High (3) -** Fluvial or lacustrine HGM, SNR 3 to 5, HDI 4-5.	HGM: Fluvial HDI: Very Dynamic (5) SNR: Very Rich (5)	3
Habitat Function (wildlife)	Species of value	**Low (1) -** No expected species of value to stakeholders. **High (3) -** Expected species of value to stakeholders.	Automatic score of 3	3
	Wildlife use	**Low (1) -** No evidence of use. **High (3) -** Evidence of use.	No incidental observations recorded	1
	Habitat for wildlife species at risk	**Low (1) -** No listed species expected to occur. **High (3) -** Listed species expected to occur.	Automatic score of 3	3

Table H-2: Individual Wetland Function – Plot No. WT-22-227A, Blackwater Mine – Wetlands Management and Offsetting Plan

Site: Mine Site

Plot ID: WT-22-227A

Plot Type: Full Evaluation

Wetland Class: Swamp

Site Association: Ws07

Wetland Function	Value	Swamp	Field Data Output	Function Score
Ecosystem Function (plants)	Habitat for ecosystems at risk	**Low (1) -** Not a listed ecosystem. **High (3) -** Is a listed ecosystem.	Site Association: Ws07 Blue-Listed: Yes	3
	Ecosystem quality	**Not functioning (1) -** > 7 wetland function values are impaired. **High risk (2) -** 5-6 wetland function values are impaired. **At risk (3) -** 3-4 wetland function values are impaired. **Functioning (4) -** 0-2 wetland function values are impaired.	Assessed as part of wetland health assessment: No If no, see criteria below. Veg cover greater than 85%: Yes Invasive species present: No Invasive species cover >5%: No Indicator species present: Yes Within 20m of disturbance: No Total number of imparied function values: 0	4
	Ecosystem connectivity	**Low (1) -** Not connected. **Moderate (2) -** Connected or wetland complex. **High (3) -** Connected wetland complex.	Part of wetland complex: Yes	3
			TOTAL FUNCTION SCORE	**27**

NSS = Non site-specific wetland function value from Hanson et al. (2008) - Wetlands Ecological Functions Assessment: An Overview of Approaches

Notes:

HGM = Hydrogeomorphic Position

HDI = Hydrodynamic Index

- *Stagnant = 1*
- *Sluggish = 2*
- *Mobile = 3*
- *Dynamic = 4*
- *Very Dynamic = 5*

SNR = Soil Nutrient Regime

- *Very Poor = 1*
- *Poor = 2*
- *Medium = 3*
- *Rich = 4*
- *Very Rich = 5*

Soil Horizons

- *Of = Fibric organic soil horizon*
- *Oh = Humic organic soil horizon*
- *Om = Mesic organic soil horizon*

APPENDIX I WETLAND FUNCTION ANALYSIS

Appendix I: Wetland Function Analysis

Wetland ID	Area (ha)	Area of Loss (ha)	Wetland Class	Plot Type	Dataset	Projected for Loss	1: Water Flow Moderation	2: Groundwater Recharge	3: Erosion Protection	4: Water Quality Treatment	5: Carbon Storage	6: Nutrient and Organic Export	7: Species of Value	8: Wildlife Use	9: Habitat for Wildlife Species-At-Risk
MC02	0.36	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC03	2.59	0	Bog	full	Matthews Creek	No	Low (1)	Low (1)	Low (1)	Low (1)	Moderate (2)	Low (1)	High (3)	High (3)	High (3)
MC04	10.49	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC05	0.46	0	Fen	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC06	1.89	0	Fen	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC07	2.02	0	Fen	full	Matthews Creek	No	Moderate (2)	High (3)	High (3)	Low (1)	Moderate (2)	Moderate (2)	High (3)	Low (1)	High (3)
MC09	2.76	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC10	0.15	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC100	0.03	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC101	0.77	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC102	0.06	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC103	0.1	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC104	0.08	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC105	0.07	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC106	0.05	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC107	0.07	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC109	0.09	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC11	4.02	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC110	0	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC111	0.09	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC112	3.69	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC113	0.41	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC115	0.27	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC116	0.6	0	Fen	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC117	0.06	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC118	0.02	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC119	0.47	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC12	1.5	0	Bog	full	Matthews Creek	No	Low (1)	Low (1)	Low (1)	Low (1)	Low (1)	Low (1)	High (3)	Low (1)	High (3)
MC120	0.32	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC121	0.16	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC122	0.22	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC123	2.43	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC124	4.08	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC125	0.81	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC126	1.18	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC127	0.13	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC128	0.14	0	SOW	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC13	2.22	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC131	4.16	0	Marsh	full	Matthews Creek	No	Moderate (2)	High (3)	Low (1)	Moderate (2)	Low (1)	High (3)	High (3)	High (3)	High (3)
MC132	0.52	0	Fen	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC135	0.06	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC136	1.73	0	Marsh	full	Matthews Creek	No	Moderate (2)	High (3)	Low (1)	Moderate (2)	Low (1)	High (3)	High (3)	Low (1)	High (3)
MC137	0.4	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC138	0.05	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC139	0.19	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC14	4.72	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-

Appendix I: Wetland Function Analysis

Wetland ID	10: Habitat for Ecosystems at Risk	11: Ecosystem Quality	12: Ecosystem Connectivity	Overall Function Score	Function Score Certainty	Functional Area	Functional Area Lost	Longitude	Latitude
MC02	-	-	-	27	Averaged	9.72	0	-125.0833008	53.10689861
MC03	Low (1)	Functioning (4)	High (3)	29	Calculated	75.11	0	-125.0821013	53.10741979
MC04	-	-	-	27	Averaged	283.23	0	-125.0765869	53.10798631
MC05	-	-	-	28	Averaged	12.88	0	-125.0794921	53.11447383
MC06	-	-	-	28	Averaged	52.92	0	-125.0797738	53.11369619
MC07	Low (1)	At Risk (3)	High (3)	27	Calculated	54.54	0	-125.0801591	53.11310162
MC09	-	-	-	27	Averaged	74.52	0	-125.0742959	53.11294568
MC10	-	-	-	27	Averaged	4.05	0	-125.0676451	53.11279237
MC100	-	-	-	27	Averaged	0.81	0	-125.0868944	53.10958895
MC101	-	-	-	29	Averaged	22.33	0	-125.0844045	53.11143039
MC102	-	-	-	29	Averaged	1.74	0	-125.0788349	53.11209439
MC103	-	-	-	29	Averaged	2.9	0	-125.0827376	53.1112717
MC104	-	-	-	27	Averaged	2.16	0	-125.0826355	53.11172258
MC105	-	-	-	29	Averaged	2.03	0	-125.082215	53.11221145
MC106	-	-	-	27	Averaged	1.35	0	-125.0829192	53.1133646
MC107	-	-	-	27	Averaged	1.89	0	-125.0825239	53.11322778
MC109	-	-	-	27	Averaged	2.43	0	-125.0671033	53.11288339
MC11	-	-	-	27	Averaged	108.54	0	-125.0696224	53.1132664
MC110	-	-	-	29	Averaged	0	0	-125.0670175	53.11246859
MC111	-	-	-	27	Averaged	2.43	0	-125.0674957	53.11192856
MC112	-	-	-	29	Averaged	107.01	0	-125.0676564	53.11107216
MC113	-	-	-	29	Averaged	11.89	0	-125.0687577	53.11115963
MC115	-	-	-	29	Averaged	7.83	0	-125.0680878	53.10951397
MC116	-	-	-	28	Averaged	16.8	0	-125.0673049	53.10962946
MC117	-	-	-	29	Averaged	1.74	0	-125.0664741	53.11068317
MC118	-	-	-	29	Averaged	0.58	0	-125.0665724	53.11043928
MC119	-	-	-	29	Averaged	13.63	0	-125.0742769	53.11018403
MC12	Low (1)	At Risk (3)	High (3)	25	Calculated	37.5	0	-125.0775837	53.1142298
MC120	-	-	-	29	Averaged	9.28	0	-125.0718973	53.10973545
MC121	-	-	-	29	Averaged	4.64	0	-125.0723245	53.10963254
MC122	-	-	-	27	Averaged	5.94	0	-125.0709998	53.10881606
MC123	-	-	-	27	Averaged	65.61	0	-125.0728641	53.10930392
MC124	-	-	-	27	Averaged	110.16	0	-125.072531	53.11005549
MC125	-	-	-	29	Averaged	23.49	0	-125.0822075	53.11174574
MC126	-	-	-	27	Averaged	31.86	0	-125.0793592	53.11254474
MC127	-	-	-	27	Averaged	3.51	0	-125.0751967	53.11139293
MC128	-	-	-	30	Averaged	4.2	0	-125.0747897	53.11111319
MC13	-	-	-	27	Averaged	59.94	0	-125.0733187	53.10800519
MC131	Low (1)	Functioning (4)	High (3)	29	Calculated	120.64	0	-125.0707205	53.11131996
MC132	-	-	-	28	Averaged	14.56	0	-125.0706835	53.11157817
MC135	-	-	-	27	Averaged	1.62	0	-125.0571862	53.11157615
MC136	Low (1)	At Risk (3)	High (3)	26	Calculated	44.98	0	-125.0587492	53.11171582
MC137	-	-	-	27	Averaged	10.8	0	-125.056999	53.11136694
MC138	-	-	-	27	Averaged	1.35	0	-125.0604126	53.11166087
MC139	-	-	-	29	Averaged	5.51	0	-125.0618019	53.11115176
MC14	-	-	-	27	Averaged	127.44	0	-125.0787306	53.10861862

Appendix I: Wetland Function Analysis

Wetland ID	Area (ha)	Area of Loss (ha)	Wetland Class	Plot Type	Dataset	Projected for Loss	1: Water Flow Moderation	2: Groundwater Recharge	3: Erosion Protection	4: Water Quality Treatment	5: Carbon Storage	6: Nutrient and Organic Export	7: Species of Value	8: Wildlife Use	9: Habitat for Wildlife Species-At-Risk
MC140	1.07	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC141	0.41	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC143	1.49	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC144	0.8	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC145	0.05	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC146	0.05	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC147	1.23	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC148	0.24	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC15	0.14	0	Fen	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC150	0.84	0	Fen	full	Matthews Creek	No	Moderate (2)	High (3)	High (3)	Low (1)	High (3)	Low (1)	High (3)	Low (1)	High (3)
MC151	0.37	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC152	0.92	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC153	4.69	0	Bog	full	Matthews Creek	No	Low (1)	Low (1)	Low (1)	Low (1)	High (3)	Low (1)	High (3)	Low (1)	High (3)
MC154	0.94	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC155	0.27	0	Swamp	full	Matthews Creek	No	Moderate (2)	High (3)	Low (1)	Moderate (2)	Moderate (2)	High (3)	High (3)	Low (1)	High (3)
MC156	0	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC158	0.63	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC159	0.06	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC16	5.47	0	Swamp	full	Matthews Creek	No	Moderate (2)	High (3)	High (3)	Low (1)	Moderate (2)	High (3)	High (3)	Low (1)	High (3)
MC163	0.62	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC164	0.07	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC165	3.44	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC168	1.42	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC169	0.15	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC17	3.44	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC170	1.08	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC171	0.47	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC173	0.79	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC174	1.45	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC175	0.67	0	Swamp	full	Matthews Creek	No	Moderate (2)	High (3)	Low (1)	Moderate (2)	Low (1)	High (3)	High (3)	Low (1)	High (3)
MC176	0.09	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC177	0.86	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC178	0.17	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC179	2.86	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC180	0.65	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC181	0.82	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC182	0.89	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC183	0.01	0	Fen	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC185	0.01	0	Fen	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC186	0.31	0	Fen	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC187	0.36	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC188	0.4	0	Fen	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC189	0.31	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC19	3.19	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC190	0.81	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC191	7.81	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-

Appendix I: Wetland Function Analysis

Wetland ID	10: Habitat for Ecosystems at Risk	11: Ecosystem Quality	12: Ecosystem Connectivity	Overall Function Score	Function Score Certainty	Functional Area	Functional Area Lost	Longitude	Latitude
MC140	-	-	-	29	Averaged	31.03	0	-125.0607281	53.11115501
MC141	-	-	-	27	Averaged	11.07	0	-125.0596733	53.11161714
MC143	-	-	-	29	Averaged	43.21	0	-125.0617163	53.11221377
MC144	-	-	-	29	Averaged	23.2	0	-125.0629823	53.11225812
MC145	-	-	-	29	Averaged	1.45	0	-125.0612823	53.11252268
MC146	-	-	-	29	Averaged	1.45	0	-125.0659072	53.11097713
MC147	-	-	-	27	Averaged	33.21	0	-125.0650031	53.11126629
MC148	-	-	-	27	Averaged	6.48	0	-125.0671035	53.10923325
MC15	-	-	-	28	Averaged	3.92	0	-125.0783412	53.10705437
MC150	Low (1)	At Risk (3)	High (3)	27	Calculated	22.68	0	-125.0617898	53.11029731
MC151	-	-	-	27	Averaged	9.99	0	-125.0641422	53.1110617
MC152	-	-	-	27	Averaged	24.84	0	-125.0644408	53.10956449
MC153	Low (1)	At Risk (3)	High (3)	27	Calculated	126.63	0	-125.0644951	53.11018709
MC154	-	-	-	27	Averaged	25.38	0	-125.0584253	53.1110629
MC155	High (3)	Functioning (4)	High (3)	30	Calculated	8.1	0	-125.0592528	53.11028735
MC156	-	-	-	29	Averaged	0	0	-125.0537264	53.11443478
MC158	-	-	-	29	Averaged	18.27	0	-125.0549488	53.11371101
MC159	-	-	-	27	Averaged	1.62	0	-125.0550149	53.11405781
MC16	High (3)	At Risk (3)	High (3)	30	Calculated	164.1	0	-125.0631011	53.10890987
MC163	-	-	-	27	Averaged	16.74	0	-125.0479994	53.11447042
MC164	-	-	-	29	Averaged	2.03	0	-125.0506988	53.11466072
MC165	-	-	-	27	Averaged	92.88	0	-125.05685	53.11561168
MC168	-	-	-	29	Averaged	41.18	0	-125.0589773	53.11293075
MC169	-	-	-	29	Averaged	4.35	0	-125.0607306	53.1133803
MC17	-	-	-	29	Averaged	99.76	0	-125.0785139	53.1110128
MC170	-	-	-	27	Averaged	29.16	0	-125.0615996	53.1129684
MC171	-	-	-	27	Averaged	12.69	0	-125.064297	53.11290927
MC173	-	-	-	27	Averaged	21.33	0	-125.0591224	53.1138377
MC174	-	-	-	27	Averaged	39.15	0	-125.0578245	53.11341243
MC175	Low (1)	At Risk (3)	High (3)	26	Calculated	17.42	0	-125.0556132	53.11373671
MC176	-	-	-	27	Averaged	2.43	0	-125.0547416	53.11189554
MC177	-	-	-	27	Averaged	23.22	0	-125.0545349	53.11195713
MC178	-	-	-	27	Averaged	4.59	0	-125.0533865	53.11237426
MC179	-	-	-	27	Averaged	77.22	0	-125.0523011	53.11374207
MC180	-	-	-	27	Averaged	17.55	0	-125.0503044	53.11309114
MC181	-	-	-	27	Averaged	22.14	0	-125.0516753	53.11328232
MC182	-	-	-	27	Averaged	24.03	0	-125.0522923	53.11275711
MC183	-	-	-	28	Averaged	0.28	0	-125.054321	53.11549704
MC185	-	-	-	28	Averaged	0.28	0	-125.0538109	53.11493614
MC186	-	-	-	28	Averaged	8.68	0	-125.0582615	53.11473878
MC187	-	-	-	27	Averaged	9.72	0	-125.0606831	53.11050739
MC188	-	-	-	28	Averaged	11.2	0	-125.0512197	53.11186579
MC189	-	-	-	27	Averaged	8.37	0	-125.0543321	53.11158764
MC19	-	-	-	27	Averaged	86.13	0	-125.0812362	53.10976843
MC190	-	-	-	27	Averaged	21.87	0	-125.0478294	53.11125856
MC191	-	-	-	27	Averaged	210.87	0	-125.0526523	53.11037839

Appendix I: Wetland Function Analysis

Wetland ID	Area (ha)	Area of Loss (ha)	Wetland Class	Plot Type	Dataset	Projected for Loss	1: Water Flow Moderation	2: Groundwater Recharge	3: Erosion Protection	4: Water Quality Treatment	5: Carbon Storage	6: Nutrient and Organic Export	7: Species of Value	8: Wildlife Use	9: Habitat for Wildlife Species-At-Risk
MC192	1.09	0	Fen	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC193	2.88	0	Fen	full	Matthews Creek	No	Moderate (2)	Low (1)	High (3)	Low (1)	Moderate (2)	Moderate (2)	High (3)	Low (1)	High (3)
MC194	0.85	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC195	1.06	0	Bog	full	Matthews Creek	No	Low (1)	Low (1)	Low (1)	Low (1)	Moderate (2)	Low (1)	High (3)	Low (1)	High (3)
MC196	1.8	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC197	0.56	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC198	0.49	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC199	0.83	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC20	0.88	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC200	2.04	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC201	0.29	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC202	1.16	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC203	1.33	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC204	0.9	0	Fen	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC205	0.1	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC207	0.44	0	Fen	full	Matthews Creek	No	Moderate (2)	High (3)	High (3)	Low (1)	Moderate (2)	Low (1)	High (3)	Low (1)	High (3)
MC208	1.49	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC209	0.23	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC21	0.62	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC210	0.31	0	Fen	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC211	0.77	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC212	1.16	0	Fen	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC213	1.36	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC214	0.18	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC216	0.03	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC218	0.42	0	Fen	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC219	0.17	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC22	0.68	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC221	2.08	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC222	0.34	0	Fen	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC223	0.03	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC224	0.01	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC225	0.34	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC226	0.33	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC23	1.66	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC233	0.33	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC234	0.1	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC235	0.36	0	Fen	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC237	1.07	0	Fen	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC239	0.25	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC240	1.43	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC241	0.89	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC242	1.21	0	Fen	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC243	0.17	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC244	0.16	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC25	6.53	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-

Appendix I: Wetland Function Analysis

Wetland ID	10: Habitat for Ecosystems at Risk	11: Ecosystem Quality	12: Ecosystem Connectivity	Overall Function Score	Function Score Certainty	Functional Area	Functional Area Lost	Longitude	Latitude
MC192	-	-	-	28	Averaged	30.52	0	-125.0503342	53.11222899
MC193	Low (1)	Functioning (4)	High (3)	26	Calculated	74.88	0	-125.0507273	53.11178178
MC194	-	-	-	27	Averaged	22.95	0	-125.0554564	53.11568745
MC195	Low (1)	Functioning (4)	High (3)	27	Calculated	28.62	0	-125.054876	53.11481037
MC196	-	-	-	27	Averaged	48.6	0	-125.0565537	53.11427638
MC197	-	-	-	27	Averaged	15.12	0	-125.0609126	53.1100276
MC198	-	-	-	27	Averaged	13.23	0	-125.0545006	53.10982463
MC199	-	-	-	27	Averaged	22.41	0	-125.0588342	53.11009432
MC20	-	-	-	29	Averaged	25.52	0	-125.0897375	53.10774489
MC200	-	-	-	27	Averaged	55.08	0	-125.0578575	53.10972328
MC201	-	-	-	27	Averaged	7.83	0	-125.0498254	53.10932384
MC202	-	-	-	27	Averaged	31.32	0	-125.0525573	53.10975888
MC203	-	-	-	27	Averaged	35.91	0	-125.0496042	53.10890872
MC204	-	-	-	28	Averaged	25.2	0	-125.0553356	53.11057456
MC205	-	-	-	27	Averaged	2.7	0	-125.0571271	53.11034259
MC207	Low (1)	Not Functioning (1)	High (3)	24	Calculated	10.56	0	-125.0570618	53.11053811
MC208	-	-	-	27	Averaged	40.23	0	-125.0767162	53.10730568
MC209	-	-	-	27	Averaged	6.21	0	-125.047301	53.10887239
MC21	-	-	-	27	Averaged	16.74	0	-125.0885871	53.11243416
MC210	-	-	-	28	Averaged	8.68	0	-125.0463933	53.10873598
MC211	-	-	-	27	Averaged	20.79	0	-125.0453796	53.1088968
MC212	-	-	-	28	Averaged	32.48	0	-125.0489073	53.11088355
MC213	-	-	-	27	Averaged	36.72	0	-125.0463709	53.11379916
MC214	-	-	-	27	Averaged	4.86	0	-125.0451952	53.11391155
MC216	-	-	-	29	Averaged	0.87	0	-125.0521877	53.11455579
MC218	-	-	-	28	Averaged	11.76	0	-125.054411	53.11598825
MC219	-	-	-	27	Averaged	4.59	0	-125.0668187	53.1133696
MC22	-	-	-	27	Averaged	18.36	0	-125.0894557	53.11193418
MC221	-	-	-	29	Averaged	60.32	0	-125.0743388	53.11149694
MC222	-	-	-	28	Averaged	9.52	0	-125.0597749	53.11057316
MC223	-	-	-	29	Averaged	0.87	0	-125.0493778	53.11417983
MC224	-	-	-	29	Averaged	0.29	0	-125.0490889	53.11435809
MC225	-	-	-	27	Averaged	9.18	0	-125.0532176	53.11326604
MC226	-	-	-	27	Averaged	8.91	0	-125.0508775	53.11375639
MC23	-	-	-	27	Averaged	44.82	0	-125.0911623	53.11100611
MC233	-	-	-	27	Averaged	8.91	0	-125.065933	53.10912427
MC234	-	-	-	29	Averaged	2.9	0	-125.0726339	53.11023863
MC235	-	-	-	28	Averaged	10.08	0	-125.0601647	53.11362628
MC237	-	-	-	28	Averaged	29.96	0	-125.0760574	53.11291395
MC239	-	-	-	27	Averaged	6.75	0	-125.0572372	53.1147446
MC240	-	-	-	27	Averaged	38.61	0	-125.0791142	53.11173014
MC241	-	-	-	27	Averaged	24.03	0	-125.0835028	53.11211674
MC242	-	-	-	28	Averaged	33.88	0	-125.0876018	53.11197783
MC243	-	-	-	27	Averaged	4.59	0	-125.0928962	53.10713018
MC244	-	-	-	27	Averaged	4.32	0	-125.0562262	53.10925004
MC25	-	-	-	27	Averaged	176.31	0	-125.0996353	53.10951236

Appendix I: Wetland Function Analysis

Wetland ID	Area (ha)	Area of Loss (ha)	Wetland Class	Plot Type	Dataset	Projected for Loss	1: Water Flow Moderation	2: Groundwater Recharge	3: Erosion Protection	4: Water Quality Treatment	5: Carbon Storage	6: Nutrient and Organic Export	7: Species of Value	8: Wildlife Use	9: Habitat for Wildlife Species-At-Risk
MC26	0.54	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC27	0.32	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC28	0.3	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC29	1.52	0	Fen	full	Matthews Creek	No	Moderate (2)	High (3)	High (3)	Low (1)	Moderate (2)	Moderate (2)	High (3)	Low (1)	High (3)
MC30	1.03	0	Fen	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC31	2.54	0	Swamp	full	Matthews Creek	No	Moderate (2)	High (3)	Low (1)	Moderate (2)	Moderate (2)	High (3)	High (3)	High (3)	High (3)
MC33	6.56	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC35	1.76	0	Fen	full	Matthews Creek	No	Moderate (2)	High (3)	High (3)	Low (1)	Moderate (2)	Moderate (2)	High (3)	High (3)	High (3)
MC36	2.04	0	Fen	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC37	3.78	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC38	2.36	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC39	1.1	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC40	0.43	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC41	1.9	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC42	1.35	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC43	1.54	0	SOW	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC45	5.64	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC46	0.74	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC47	0.3	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC48	2.39	0	Bog	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC49	7.33	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC50	2.22	0	Swamp	full	Matthews Creek	No	Moderate (2)	High (3)	Low (1)	Moderate (2)	High (3)	High (3)	High (3)	Low (1)	High (3)
MC53	0.39	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC55	0.08	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC56	0.19	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC57	0.79	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC58	0.5	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC60	0.71	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC62	0.28	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC63	0.29	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC64	1.13	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC66	1.09	0	Fen	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC67	0.09	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC68	0.17	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC69	1.52	0	Fen	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC70	0.2	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC71	4.82	0	Fen	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC73	0.04	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC74	0.06	0	Fen	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC75	0.06	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC76	3.97	0	Fen	full	Matthews Creek	No	Moderate (2)	High (3)	High (3)	Low (1)	Moderate (2)	Low (1)	High (3)	Low (1)	High (3)
MC78	0.04	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC79	1.77	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC80	0.46	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC81	0.76	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC82	1.67	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-

Appendix I: Wetland Function Analysis

Wetland ID	10: Habitat for Ecosystems at Risk	11: Ecosystem Quality	12: Ecosystem Connectivity	Overall Function Score	Function Score Certainty	Functional Area	Functional Area Lost	Longitude	Latitude
MC26	-	-	-	27	Averaged	14.58	0	-125.0971355	53.11098263
MC27	-	-	-	27	Averaged	8.64	0	-125.1000497	53.10983693
MC28	-	-	-	27	Averaged	8.1	0	-125.1019498	53.10809692
MC29	Low (1)	At Risk (3)	High (3)	27	Calculated	41.04	0	-125.0999781	53.10902798
MC30	-	-	-	28	Averaged	28.84	0	-125.0947207	53.10805758
MC31	Low (1)	Functioning (4)	High (3)	30	Calculated	76.2	0	-125.0969366	53.10873732
MC33	-	-	-	27	Averaged	177.12	0	-125.0983771	53.10738773
MC35	Low (1)	Functioning (4)	High (3)	30	Calculated	52.8	0	-125.0950696	53.10911399
MC36	-	-	-	28	Averaged	57.12	0	-125.0955738	53.10746359
MC37	-	-	-	29	Averaged	109.62	0	-125.0925431	53.10816972
MC38	-	-	-	27	Averaged	63.72	0	-125.0858463	53.10643987
MC39	-	-	-	27	Averaged	29.7	0	-125.0968683	53.10399544
MC40	-	-	-	27	Averaged	11.61	0	-125.0898986	53.10644497
MC41	-	-	-	27	Averaged	51.3	0	-125.0960166	53.10515354
MC42	-	-	-	29	Averaged	39.15	0	-125.0926257	53.10541453
MC43	-	-	-	30	Averaged	46.2	0	-125.0915374	53.10887919
MC45	-	-	-	27	Averaged	152.28	0	-125.083288	53.11390071
MC46	-	-	-	27	Averaged	19.98	0	-125.0857418	53.11223063
MC47	-	-	-	27	Averaged	8.1	0	-125.0828505	53.11290622
MC48	-	-	-	27	Averaged	64.53	0	-125.0849577	53.1124216
MC49	-	-	-	29	Averaged	212.57	0	-125.0887875	53.10945062
MC50	Low (1)	At Risk (3)	High (3)	28	Calculated	62.16	0	-125.0946825	53.11005089
MC53	-	-	-	29	Averaged	11.31	0	-125.0905733	53.10735817
MC55	-	-	-	29	Averaged	2.32	0	-125.0888834	53.10709485
MC56	-	-	-	29	Averaged	5.51	0	-125.0897079	53.10643365
MC57	-	-	-	27	Averaged	21.33	0	-125.0883371	53.10645394
MC58	-	-	-	29	Averaged	14.5	0	-125.0888879	53.10617766
MC60	-	-	-	29	Averaged	20.59	0	-125.0967911	53.10500346
MC62	-	-	-	29	Averaged	8.12	0	-125.1022276	53.1046502
MC63	-	-	-	29	Averaged	8.41	0	-125.1012911	53.1043029
MC64	-	-	-	27	Averaged	30.51	0	-125.1015883	53.10419092
MC66	-	-	-	28	Averaged	30.52	0	-125.0971564	53.10433807
MC67	-	-	-	29	Averaged	2.61	0	-125.0892828	53.10770152
MC68	-	-	-	29	Averaged	4.93	0	-125.0887486	53.10731983
MC69	-	-	-	28	Averaged	42.56	0	-125.0863802	53.111006
MC70	-	-	-	29	Averaged	5.8	0	-125.0854378	53.11113481
MC71	-	-	-	28	Averaged	134.96	0	-125.0884541	53.11017951
MC73	-	-	-	27	Averaged	1.08	0	-125.0775383	53.1134558
MC74	-	-	-	28	Averaged	1.68	0	-125.0769905	53.11378622
MC75	-	-	-	27	Averaged	1.62	0	-125.075758	53.11360188
MC76	Low (1)	Functioning (4)	High (3)	27	Calculated	107.19	0	-125.0718193	53.11213899
MC78	-	-	-	27	Averaged	1.08	0	-125.0774309	53.11331127
MC79	-	-	-	29	Averaged	51.33	0	-125.077142	53.11247313
MC80	-	-	-	29	Averaged	13.34	0	-125.0858433	53.10856155
MC81	-	-	-	27	Averaged	20.52	0	-125.0868963	53.10842461
MC82	-	-	-	27	Averaged	45.09	0	-125.0851312	53.10881658

Appendix I: Wetland Function Analysis

Wetland ID	Area (ha)	Area of Loss (ha)	Wetland Class	Plot Type	Dataset	Projected for Loss	1: Water Flow Moderation	2: Groundwater Recharge	3: Erosion Protection	4: Water Quality Treatment	5: Carbon Storage	6: Nutrient and Organic Export	7: Species of Value	8: Wildlife Use	9: Habitat for Wildlife Species-At-Risk
MC83	0.06	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC84	0.03	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC85	0.09	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC86	0.29	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC87	0.01	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC88	0.07	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC89	0.16	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC90	0.02	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC91	0.71	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC92	3.23	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC93	0.01	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC94	0.04	0	Swamp	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC95	0.07	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC96	0.2	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC97	0.17	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC98	0.01	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
MC99	0.12	0	Marsh	-	Matthews Creek	No	-	-	-	-	-	-	-	-	-
WT-22-001A	4.2	0.02	Swamp	-	Mine Access Road	Yes	-	-	-	-	-	-	-	-	-
WT-22-001B	2.01	0.03	Swamp	-	Mine Access Road	Yes	-	-	-	-	-	-	-	-	-
WT-22-002	7.89	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-003A	8.68	0.24	Swamp	full	Transmission Line	Yes	Moderate (2)	High (3)	Low (1)	Moderate (2)	Low (1)	High (3)	High (3)	Low (1)	High (3)
WT-22-003B	4.56	0.02	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-004	2.66	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-005	1.05	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-006	2.21	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-007	2.49	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-008A	1.92	0.14	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-008B	0.06	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-008C	0.04	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-009	2.17	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-010	2.22	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-011	5.84	0	Swamp	full	Transmission Line	Yes	Moderate (2)	High (3)	Low (1)	Moderate (2)	Low (1)	High (3)	High (3)	Low (1)	High (3)
WT-22-012A	0.21	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-012B	0.6	0.03	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-012C	0.1	0	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-014	3.32	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-015	14.58	0.04	Fen	full	Transmission Line	Yes	Moderate (2)	-	Low (1)	Moderate (2)	Low (1)	Moderate (2)	High (3)	Low (1)	High (3)
WT-22-017	0.93	0.02	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-018	9.27	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-021	1.38	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-023	0.18	0.01	Bog	full	Transmission Line	Yes	Low (1)	Low (1)	Low (1)	Low (1)	High (3)	Low (1)	High (3)	Low (1)	High (3)
WT-22-024	0.31	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-025A	1.95	0	SOW	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-025B	0.08	0	SOW	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-026	2.08	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-027	-0.42	0.02	Fen	full	Transmission Line	Yes	Moderate (2)	Low (1)	High (3)	Low (1)	High (3)	Moderate (2)	High (3)	High (3)	High (3)

Appendix I: Wetland Function Analysis

Wetland ID	10: Habitat for Ecosystems at Risk	11: Ecosystem Quality	12: Ecosystem Connectivity	Overall Function Score	Function Score Certainty	Functional Area	Functional Area Lost	Longitude	Latitude
MC83	-	-	-	29	Averaged	1.74	0	-125.0785617	53.10935992
MC84	-	-	-	29	Averaged	0.87	0	-125.0784108	53.10989853
MC85	-	-	-	27	Averaged	2.43	0	-125.0776307	53.10982085
MC86	-	-	-	29	Averaged	8.41	0	-125.0814415	53.1114306
MC87	-	-	-	29	Averaged	0.29	0	-125.0796121	53.11042163
MC88	-	-	-	27	Averaged	1.89	0	-125.078855	53.11033448
MC89	-	-	-	27	Averaged	4.32	0	-125.0800801	53.11074493
MC90	-	-	-	29	Averaged	0.58	0	-125.0836089	53.1109564
MC91	-	-	-	27	Averaged	19.17	0	-125.0846778	53.11036102
MC92	-	-	-	27	Averaged	87.21	0	-125.0828386	53.11044104
MC93	-	-	-	27	Averaged	0.27	0	-125.0822619	53.11145146
MC94	-	-	-	27	Averaged	1.08	0	-125.0813997	53.11166436
MC95	-	-	-	29	Averaged	2.03	0	-125.0819447	53.11153425
MC96	-	-	-	29	Averaged	5.8	0	-125.0807854	53.11135587
MC97	-	-	-	29	Averaged	4.93	0	-125.0823453	53.11101712
MC98	-	-	-	29	Averaged	0.29	0	-125.0798237	53.11103994
MC99	-	-	-	29	Averaged	3.48	0	-125.0800888	53.11115736
WT-22-001A	-	-	-	27	Averaged	113.4	0.54	-124.8227923	53.28799606
WT-22-001B	-	-	-	27	Averaged	54.27	0.81	-124.8171413	53.29019855
WT-22-002	-	-	-	28	Averaged	220.92	0	-124.7862519	53.30487551
WT-22-003A	Low (1)	At Risk (3)	High (3)	26	Calculated	225.68	6.24	-124.7574178	53.31568946
WT-22-003B	-	-	-	27	Averaged	123.12	0.54	-124.7611283	53.31702791
WT-22-004	-	-	-	27	Averaged	71.82	0	-124.7527083	53.31610509
WT-22-005	-	-	-	28	Averaged	29.4	0	-124.7571144	53.31397145
WT-22-006	-	-	-	27	Averaged	59.67	0	-124.7577803	53.3148098
WT-22-007	-	-	-	27	Averaged	67.23	0	-124.7486578	53.31571637
WT-22-008A	-	-	-	27	Averaged	51.84	3.78	-124.7543223	53.31686692
WT-22-008B	-	-	-	27	Averaged	1.62	0	-124.7535614	53.318615
WT-22-008C	-	-	-	27	Averaged	1.08	0	-124.7524355	53.31834305
WT-22-009	-	-	-	28	Averaged	60.76	0	-124.7621191	53.31774806
WT-22-010	-	-	-	27	Averaged	59.94	0	-124.7638945	53.31863675
WT-22-011	Low (1)	Functioning (4)	High (3)	27	Calculated	157.68	0	-124.7565423	53.31865252
WT-22-012A	-	-	-	27	Averaged	5.67	0	-124.7487549	53.32017777
WT-22-012B	-	-	-	27	Averaged	16.2	0.81	-124.7487324	53.32017169
WT-22-012C	-	-	-	27	Averaged	2.7	0	-124.7498176	53.31898218
WT-22-014	-	-	-	27	Averaged	89.64	0	-124.729864	53.32337138
WT-22-015	Low (1)	Functioning (4)	High (3)	28	Averaged	408.24	1.12	-124.7509418	53.32228928
WT-22-017	-	-	-	27	Averaged	25.11	0.54	-124.7170898	53.32215057
WT-22-018	-	-	-	27	Averaged	250.29	0	-124.6827549	53.32424446
WT-22-021	-	-	-	27	Averaged	37.26	0	-124.6822582	53.33129812
WT-22-023	Low (1)	Functioning (4)	High (3)	28	Calculated	5.04	0.28	-124.6490691	53.34487608
WT-22-024	-	-	-	28	Averaged	8.68	0	-124.6540917	53.3559532
WT-22-025A	-	-	-	30	Averaged	58.5	0	-124.6513905	53.35559824
WT-22-025B	-	-	-	30	Averaged	2.4	0	-124.6525984	53.35510618
WT-22-026	-	-	-	27	Averaged	56.16	0	-124.6581812	53.35535453
WT-22-027	Low (1)	At Risk (3)	Low (1)	26	Calculated	-10.92	0.52	-124.6544984	53.35694602

Appendix I: Wetland Function Analysis

Wetland ID	Area (ha)	Area of Loss (ha)	Wetland Class	Plot Type	Dataset	Projected for Loss	1: Water Flow Moderation	2: Groundwater Recharge	3: Erosion Protection	4: Water Quality Treatment	5: Carbon Storage	6: Nutrient and Organic Export	7: Species of Value	8: Wildlife Use	9: Habitat for Wildlife Species-At-Risk
WT-22-028A	5.08	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-028B	0.82	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-028C	0.36	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-029	1.25	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-030	2.22	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-031	2.67	0.03	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-033	1.99	0.02	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-035	1.06	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-036	0.51	0.02	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-037A	2.87	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-037B	0.18	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-037C	0.45	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-039	0.29	0.01	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-040	0.54	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-042A	5.69	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-042B	0.58	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-043	0.26	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-044	2.76	0	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-045	5.11	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-051	1.02	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-052B	0.4	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-057	2.06	0.16	Fen	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-064	4.03	0.02	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-065	0.46	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-066	0.44	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-067	2.49	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-069	1.25	0	Swamp	full	Mine Area (Out of Footprint)	No	Moderate (2)	High (3)	Low (1)	Moderate (2)	Low (1)	High (3)	High (3)	Low (1)	High (3)
WT-22-070	0.47	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-071	0.8	0	Bog	full	Mine Area (Out of Footprint)	No	Low (1)	Low (1)	Low (1)	Low (1)	High (3)	Low (1)	High (3)	High (3)	High (3)
WT-22-072	0.8	0	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-073	0.44	0.02	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-076	1.01	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-079	0.71	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-080	1.24	0	Marsh	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-081	0.67	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-082	0.1	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-083	0.72	0.02	Fen	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-087	2.19	0.02	Bog	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-090	0.38	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-092	4.56	0.12	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-093	1.33	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-095	0.22	0	SOW	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-098	0.27	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-099	0.07	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-100	1.14	0.02	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-101	1.23	0	Swamp	full	Mine Area (Out of Footprint)	No	Moderate (2)	High (3)	Low (1)	Moderate (2)	Low (1)	High (3)	High (3)	Low (1)	High (3)

Appendix I: Wetland Function Analysis

Wetland ID	10: Habitat for Ecosystems at Risk	11: Ecosystem Quality	12: Ecosystem Connectivity	Overall Function Score	Function Score Certainty	Functional Area	Functional Area Lost	Longitude	Latitude
WT-22-028A	-	-	-	28	Averaged	142.24	0	-124.6506573	53.35588993
WT-22-028B	-	-	-	28	Averaged	22.96	0	-124.6469315	53.35736612
WT-22-028C	-	-	-	28	Averaged	10.08	0	-124.647476	53.35635815
WT-22-029	-	-	-	27	Averaged	33.75	0	-124.6510936	53.35718277
WT-22-030	-	-	-	27	Averaged	59.94	0	-124.6502533	53.35808938
WT-22-031	-	-	-	27	Averaged	72.09	0.81	-124.6427037	53.36724702
WT-22-033	-	-	-	27	Averaged	53.73	0.54	-124.5661924	53.42127531
WT-22-035	-	-	-	27	Averaged	28.62	0	-124.5667512	53.42738931
WT-22-036	-	-	-	27	Averaged	13.77	0.54	-124.562401	53.43059149
WT-22-037A	-	-	-	27	Averaged	77.49	0	-124.5592783	53.43431106
WT-22-037B	-	-	-	27	Averaged	4.86	0	-124.5574107	53.43382741
WT-22-037C	-	-	-	27	Averaged	12.15	0	-124.5628796	53.43391522
WT-22-039	-	-	-	27	Averaged	7.83	0.27	-124.5477201	53.43615449
WT-22-040	-	-	-	27	Averaged	14.58	0	-124.5446967	53.43635252
WT-22-042A	-	-	-	27	Averaged	153.63	0	-124.53533	53.44430734
WT-22-042B	-	-	-	27	Averaged	15.66	0	-124.5317718	53.4419664
WT-22-043	-	-	-	27	Averaged	7.02	0	-124.5271629	53.4527813
WT-22-044	-	-	-	27	Averaged	74.52	0	-124.5331709	53.4612339
WT-22-045	-	-	-	27	Averaged	137.97	0	-124.5352618	53.47114498
WT-22-051	-	-	-	27	Averaged	27.54	0	-124.5905268	53.53258417
WT-22-052B	-	-	-	27	Averaged	10.8	0	-124.5919219	53.53426374
WT-22-057	-	-	-	28	Averaged	57.68	4.48	-124.570976	53.55629805
WT-22-064	-	-	-	27	Averaged	108.81	0.54	-124.7017912	53.59118235
WT-22-065	-	-	-	27	Averaged	12.42	0	-124.7023086	53.59433399
WT-22-066	-	-	-	27	Averaged	11.88	0	-124.7157283	53.59450118
WT-22-067	-	-	-	27	Averaged	67.23	0	-124.6994565	53.59439293
WT-22-069	Low (1)	-	Low (1)	27	Averaged	33.75	0	-124.7163448	53.5958451
WT-22-070	-	-	-	27	Averaged	12.69	0	-124.7193437	53.59686442
WT-22-071	Low (1)	Functioning (4)	High (3)	30	Calculated	24	0	-124.7120839	53.59454407
WT-22-072	-	-	-	27	Averaged	21.6	0	-124.7334781	53.61739461
WT-22-073	-	-	-	27	Averaged	11.88	0.54	-124.7346165	53.61825759
WT-22-076	-	-	-	27	Averaged	27.27	0	-124.7448116	53.62477439
WT-22-079	-	-	-	27	Averaged	19.17	0	-124.7508996	53.63107163
WT-22-080	-	-	-	29	Averaged	35.96	0	-124.7489874	53.63178139
WT-22-081	-	-	-	28	Averaged	18.76	0	-124.7578586	53.63306526
WT-22-082	-	-	-	27	Averaged	2.7	0	-124.7595433	53.63378277
WT-22-083	-	-	-	28	Averaged	20.16	0.56	-124.7611556	53.63457785
WT-22-087	-	-	-	27	Averaged	59.13	0.54	-124.7869051	53.63843457
WT-22-090	-	-	-	27	Averaged	10.26	0	-124.7990269	53.65399943
WT-22-092	-	-	-	27	Averaged	123.12	3.24	-124.7997948	53.66572076
WT-22-093	-	-	-	28	Averaged	37.24	0	-124.8012216	53.66982716
WT-22-095	-	-	-	30	Averaged	6.6	0	-124.8292233	53.69893449
WT-22-098	-	-	-	28	Averaged	7.56	0	-124.8379065	53.71392624
WT-22-099	-	-	-	28	Averaged	1.96	0	-124.8374277	53.71511791
WT-22-100	-	-	-	27	Averaged	30.78	0.54	-124.8387787	53.71746076
WT-22-101	High (3)	-	Low (1)	27	Averaged	33.21	0	-124.8398874	53.71886223

Appendix I: Wetland Function Analysis

Wetland ID	Area (ha)	Area of Loss (ha)	Wetland Class	Plot Type	Dataset	Projected for Loss	1: Water Flow Moderation	2: Groundwater Recharge	3: Erosion Protection	4: Water Quality Treatment	5: Carbon Storage	6: Nutrient and Organic Export	7: Species of Value	8: Wildlife Use	9: Habitat for Wildlife Species-At-Risk
WT-22-102	2	0.05	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-103	1.27	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-106	1.8	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-108	5.21	0.03	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-109	1.89	0.02	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-110	2.5	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-111	0.13	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-112	1.25	0.02	Fen	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-113	1.36	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-114	3.57	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-117	1.02	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-119	0.37	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-121	1.23	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-128	2.42	0	Marsh	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-129	1.53	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-130A	0.04	0	SOW	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-130B	0.04	0	SOW	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-135	1.1	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-136A	1.36	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-136B	0.57	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-138	3.06	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-141	5.04	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-148	1.54	0	Swamp	full	Mine Area (Out of Footprint)	No	Moderate (2)	Low (1)	High (3)	Low (1)	Low (1)	High (3)	High (3)	Low (1)	High (3)
WT-22-151	4.95	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-154	1.25	0.01	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-155	0.1	0	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-157	6.22	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-160	0.5	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-161	3.1	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-163	0.25	0.01	Swamp	full	Transmission Line	Yes	Moderate (2)	Low (1)	High (3)	Low (1)	Low (1)	High (3)	High (3)	Low (1)	High (3)
WT-22-167	3.12	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-168	0.34	0	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-176	2.24	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-177	0.71	0	Marsh	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-178	0.87	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-179	0.47	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-189	2.42	0	Swamp	-	Airstrip and Airstrip Access Road	Yes	-	-	-	-	-	-	-	-	-
WT-22-190	2.43	0.02	Bog	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-192	4.53	0.17	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-193	2.31	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-195	2.73	0.27	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-196	10.14	0.14	Swamp	-	Mine Access Road	Yes	-	-	-	-	-	-	-	-	-
WT-22-197	0.95	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-198	1.67	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-200	4.3	0.21	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-201	1.76	1.3	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-

Appendix I: Wetland Function Analysis

Wetland ID	10: Habitat for Ecosystems at Risk	11: Ecosystem Quality	12: Ecosystem Connectivity	Overall Function Score	Function Score Certainty	Functional Area	Functional Area Lost	Longitude	Latitude
WT-22-102	-	-	-	27	Averaged	54	1.35	-124.8424585	53.72663754
WT-22-103	-	-	-	28	Averaged	35.56	0	-124.841697	53.73297111
WT-22-106	-	-	-	27	Averaged	48.6	0	-124.8469043	53.75186201
WT-22-108	-	-	-	27	Averaged	140.67	0.81	-124.848678	53.76521027
WT-22-109	-	-	-	27	Averaged	51.03	0.54	-124.8538501	53.77305698
WT-22-110	-	-	-	27	Averaged	67.5	0	-124.8579551	53.78463803
WT-22-111	-	-	-	28	Averaged	3.64	0	-124.857947	53.78838677
WT-22-112	-	-	-	28	Averaged	35	0.56	-124.8556248	53.7882982
WT-22-113	-	-	-	27	Averaged	36.72	0	-124.8505856	53.79036947
WT-22-114	-	-	-	27	Averaged	96.39	0	-124.8521219	53.8019274
WT-22-117	-	-	-	27	Averaged	27.54	0	-124.8425375	53.8092715
WT-22-119	-	-	-	27	Averaged	9.99	0	-124.8444444	53.83096774
WT-22-121	-	-	-	27	Averaged	33.21	0	-124.8435632	53.84221425
WT-22-128	-	-	-	29	Averaged	70.18	0	-124.8089711	53.89488089
WT-22-129	-	-	-	27	Averaged	41.31	0	-124.8021314	53.89786294
WT-22-130A	-	-	-	30	Averaged	1.2	0	-124.8310725	53.95560066
WT-22-130B	-	-	-	30	Averaged	1.2	0	-124.8289379	53.95627409
WT-22-135	-	-	-	27	Averaged	29.7	0	-124.9064506	53.9965587
WT-22-136A	-	-	-	27	Averaged	36.72	0	-124.9024042	53.99392505
WT-22-136B	-	-	-	27	Averaged	15.39	0	-124.9051703	53.99504562
WT-22-138	-	-	-	27	Averaged	82.62	0	-124.9414922	54.00767551
WT-22-141	-	-	-	27	Averaged	136.08	0	-124.9564324	54.01149356
WT-22-148	Low (1)	High Risk (2)	Low (1)	22	Calculated	33.88	0	-124.8119551	53.90865418
WT-22-151	-	-	-	27	Averaged	133.65	0	-124.7046599	53.59626927
WT-22-154	-	-	-	27	Averaged	33.75	0.27	-124.79742	53.6689964
WT-22-155	-	-	-	27	Averaged	2.7	0	-124.741906	53.62418121
WT-22-157	-	-	-	27	Averaged	167.94	0	-124.5269525	53.43933044
WT-22-160	-	-	-	27	Averaged	13.5	0	-124.8421352	53.74608635
WT-22-161	-	-	-	27	Averaged	83.7	0	-124.848496	53.83661053
WT-22-163	Low (1)	High Risk (2)	Low (1)	22	Calculated	5.5	0.22	-124.8614889	53.96809322
WT-22-167	-	-	-	27	Averaged	84.24	0	-124.8971812	53.99193705
WT-22-168	-	-	-	27	Averaged	9.18	0	-124.8537309	53.77078907
WT-22-176	-	-	-	27	Averaged	60.48	0	-124.7563274	53.31245193
WT-22-177	-	-	-	29	Averaged	20.59	0	-124.7508653	53.31392269
WT-22-178	-	-	-	28	Averaged	24.36	0	-124.7549006	53.3127404
WT-22-179	-	-	-	27	Averaged	12.69	0	-124.6825372	53.3277462
WT-22-189	-	-	-	27	Averaged	65.34	0	-124.8236616	53.28290373
WT-22-190	-	-	-	27	Averaged	65.61	0.54	-124.8112609	53.25089269
WT-22-192	-	-	-	27	Averaged	122.31	4.59	-124.8098972	53.24252552
WT-22-193	-	-	-	27	Averaged	62.37	0	-124.8105922	53.23115107
WT-22-195	-	-	-	27	Averaged	73.71	7.29	-124.8207095	53.21031127
WT-22-196	-	-	-	27	Averaged	273.78	3.78	-124.8115898	53.21029845
WT-22-197	-	-	-	27	Averaged	25.65	0	-124.8079082	53.22234138
WT-22-198	-	-	-	28	Averaged	46.76	0	-124.8083102	53.22018658
WT-22-200	-	-	-	27	Averaged	116.1	5.67	-124.8234981	53.20222911
WT-22-201	-	-	-	27	Averaged	47.52	35.1	-124.8159336	53.19587451

Appendix I: Wetland Function Analysis

Wetland ID	Area (ha)	Area of Loss (ha)	Wetland Class	Plot Type	Dataset	Projected for Loss	1: Water Flow Moderation	2: Groundwater Recharge	3: Erosion Protection	4: Water Quality Treatment	5: Carbon Storage	6: Nutrient and Organic Export	7: Species of Value	8: Wildlife Use	9: Habitat for Wildlife Species-At-Risk
WT-22-202A	12.26	0.04	Swamp	full	Mine Access Road	Yes	Moderate (2)	High (3)	Low (1)	Moderate (2)	Low (1)	High (3)	High (3)	High (3)	High (3)
WT-22-202B	3.51	1.22	Swamp	full	Mine Site	Yes	Moderate (2)	High (3)	Low (1)	Moderate (2)	Low (1)	High (3)	High (3)	High (3)	High (3)
WT-22-203A	0.09	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-203B	0.01	0	SOW	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-204	2.05	0.05	Bog	full	Transmission Line	Yes	Low (1)	Low (1)	Low (1)	Low (1)	Moderate (2)	Low (1)	High (3)	High (3)	High (3)
WT-22-205A	0.27	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-205B	0.06	0	SOW	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-206	21.39	0.23	Swamp	full	Mine Access Road	Yes	Moderate (2)	Low (1)	Low (1)	Moderate (2)	Low (1)	High (3)	High (3)	Low (1)	High (3)
WT-22-208	0.57	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-209	0.14	0.03	Bog	full	Mine Site	Yes	Low (1)	Low (1)	Low (1)	Low (1)	Moderate (2)	Low (1)	High (3)	Low (1)	High (3)
WT-22-211	0.18	0	Marsh	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-212A	0.51	0	Marsh	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-212B	0.48	0.05	Marsh	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-213	1.76	0.54	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-214	0.29	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-215A	0.05	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-215B	0.01	0	SOW	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-216	0.44	0.08	Fen	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-217	0.81	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-218	0.05	0	SOW	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-219	7.1	3.43	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-220	0.63	0.63	Swamp	full	Mine Site	Yes	Moderate (2)	Low (1)	Low (1)	Moderate (2)	Low (1)	High (3)	High (3)	Low (1)	High (3)
WT-22-221	0.04	0	SOW	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-222	5.88	0.01	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-223	1.44	0.03	Bog	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-224	0.37	0	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-225	0.05	0	SOW	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-226	0.33	0	Marsh	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-227	0.28	0.11	Swamp	full	Mine Access Road	Yes	Moderate (2)	Low (1)	Low (1)	Moderate (2)	Low (1)	High (3)	High (3)	Low (1)	High (3)
WT-22-228	0.11	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-229	0.15	0.05	Bog	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-231	0.34	0	Bog	-	Mine Access Road	Yes	-	-	-	-	-	-	-	-	-
WT-22-234	1.39	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-235	0.55	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-236	1.29	0.14	Swamp	full	Transmission Line	Yes	Moderate (2)	-	High (3)	Moderate (2)	Low (1)	High (3)	High (3)	Low (1)	High (3)
WT-22-240	0.6	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-241	0.41	0.01	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-243	0.59	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-244	0.88	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-245	1.77	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-250	1.25	0.05	Bog	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-255	0.36	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-257	0.21	0	Marsh	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-260	0.09	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-261	0.04	0.01	Fen	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-262	0.04	0	Fen	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-

Appendix I: Wetland Function Analysis

Wetland ID	10: Habitat for Ecosystems at Risk	11: Ecosystem Quality	12: Ecosystem Connectivity	Overall Function Score	Function Score Certainty	Functional Area	Functional Area Lost	Longitude	Latitude
WT-22-202A	High (3)	-	High (3)	27	Averaged	331.02	1.08	-124.8157542	53.20304502
WT-22-202B	Low (1)	Functioning (4)	High (3)	29	Calculated	101.79	35.38	-124.82165	53.19582498
WT-22-203A	-	-	-	28	Averaged	2.52	0	-124.8210337	53.20106205
WT-22-203B	-	-	-	30	Averaged	0.3	0	-124.8207676	53.2012466
WT-22-204	Low (1)	Functioning (4)	High (3)	29	Calculated	59.45	1.45	-124.8107325	53.24096941
WT-22-205A	-	-	-	28	Averaged	7.56	0	-124.8129187	53.24141043
WT-22-205B	-	-	-	30	Averaged	1.8	0	-124.8128309	53.24154288
WT-22-206	High (3)	At Risk (3)	High (3)	26	Calculated	556.14	5.98	-124.8124585	53.23753484
WT-22-208	-	-	-	28	Averaged	15.96	0	-124.8118767	53.22105074
WT-22-209	Low (1)	Functioning (4)	High (3)	27	Calculated	3.78	0.81	-124.820339	53.19730217
WT-22-211	-	-	-	29	Averaged	5.22	0	-124.8236123	53.20251367
WT-22-212A	-	-	-	29	Averaged	14.79	0	-124.8208807	53.20402362
WT-22-212B	-	-	-	29	Averaged	13.92	1.45	-124.8194494	53.20537715
WT-22-213	-	-	-	27	Averaged	47.52	14.58	-124.8197427	53.20468247
WT-22-214	-	-	-	27	Averaged	7.83	0	-124.8178007	53.20772631
WT-22-215A	-	-	-	28	Averaged	1.4	0	-124.8179432	53.20871456
WT-22-215B	-	-	-	30	Averaged	0.3	0	-124.8180523	53.20874894
WT-22-216	-	-	-	28	Averaged	12.32	2.24	-124.8205763	53.21002241
WT-22-217	-	-	-	27	Averaged	21.87	0	-124.8072667	53.22151075
WT-22-218	-	-	-	30	Averaged	1.5	0	-124.8121674	53.22151002
WT-22-219	-	-	-	27	Averaged	191.7	92.61	-124.8379303	53.22201968
WT-22-220	Low (1)	Functioning (4)	High (3)	25	Calculated	15.75	15.75	-124.8280729	53.22697826
WT-22-221	-	-	-	30	Averaged	1.2	0	-124.823792	53.22521072
WT-22-222	-	-	-	27	Averaged	158.76	0.27	-124.820541	53.22584883
WT-22-223	-	-	-	27	Averaged	38.88	0.81	-124.8121683	53.23071188
WT-22-224	-	-	-	27	Averaged	9.99	0	-124.8124654	53.23188746
WT-22-225	-	-	-	30	Averaged	1.5	0	-124.8102655	53.22976025
WT-22-226	-	-	-	29	Averaged	9.57	0	-124.8115782	53.2370828
WT-22-227	High (3)	Functioning (4)	High (3)	27	Calculated	7.56	2.97	-124.8139793	53.23693506
WT-22-228	-	-	-	28	Averaged	3.08	0	-124.8152834	53.25111078
WT-22-229	-	-	-	27	Averaged	4.05	1.35	-124.8148659	53.25185351
WT-22-231	-	-	-	27	Averaged	9.18	0	-124.8132844	53.2414735
WT-22-234	-	-	-	27	Averaged	37.53	0	-124.763454	53.3197647
WT-22-235	-	-	-	28	Averaged	15.4	0	-124.7620422	53.31660524
WT-22-236	High (3)	Functioning (4)	High (3)	27	Averaged	34.83	3.78	-124.757963	53.31572
WT-22-240	-	-	-	27	Averaged	16.2	0	-124.6511687	53.35751193
WT-22-241	-	-	-	27	Averaged	11.07	0.27	-124.6485608	53.36283853
WT-22-243	-	-	-	28	Averaged	16.52	0	-124.5650959	53.42738435
WT-22-244	-	-	-	27	Averaged	23.76	0	-124.5465157	53.43737644
WT-22-245	-	-	-	28	Averaged	49.56	0	-124.5258476	53.43867872
WT-22-250	-	-	-	27	Averaged	33.75	1.35	-124.5708999	53.55737742
WT-22-255	-	-	-	27	Averaged	9.72	0	-124.7131879	53.59470254
WT-22-257	-	-	-	29	Averaged	6.09	0	-124.7193526	53.59692786
WT-22-260	-	-	-	28	Averaged	2.52	0	-124.7601126	53.6338233
WT-22-261	-	-	-	28	Averaged	1.12	0.28	-124.7623233	53.6342241
WT-22-262	-	-	-	28	Averaged	1.12	0	-124.7716151	53.63444147

Appendix I: Wetland Function Analysis

Wetland ID	Area (ha)	Area of Loss (ha)	Wetland Class	Plot Type	Dataset	Projected for Loss	1: Water Flow Moderation	2: Groundwater Recharge	3: Erosion Protection	4: Water Quality Treatment	5: Carbon Storage	6: Nutrient and Organic Export	7: Species of Value	8: Wildlife Use	9: Habitat for Wildlife Species-At-Risk
WT-22-263	0.06	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-268	0.97	0.02	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-270	0.08	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-271	0.04	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-276	0.33	0	Marsh	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-280	0.21	0	Marsh	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-285	1.58	0.02	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-287	1.26	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-290	0.22	0	Marsh	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-297	2.54	0.07	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-299	1.04	0	SOW	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-300	1.57	0	SOW	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-311	0.93	0	Swamp	full	Mine Area (Out of Footprint)	No	Moderate (2)	Low (1)	Low (1)	Moderate (2)	Low (1)	High (3)	High (3)	Low (1)	High (3)
WT-22-315	0.89	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-318	0.26	0	SOW	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-319	0.44	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-324	0.15	0	Marsh	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-325	0.04	0	SOW	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-326	0.06	0	SOW	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-327	3.31	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-328A	0.2	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-328B	0.12	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-328C	0.17	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-328D	0.64	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-328E	0.09	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-328F	0.13	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-328G	0.29	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-329	1.28	1.28	Bog	full	Mine Site	Yes	Low (1)	Low (1)	Low (1)	Low (1)	Moderate (2)	Low (1)	High (3)	Low (1)	High (3)
WT-22-330	1.27	1.27	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-331	3.7	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-332	3.07	3.07	Fen	full	Mine Site	Yes	Moderate (2)	High (3)	High (3)	Low (1)	High (3)	Moderate (2)	High (3)	High (3)	High (3)
WT-22-333	0.86	0.86	Marsh	full	Mine Site	Yes	Moderate (2)	High (3)	High (3)	Low (1)	Moderate (2)	High (3)	High (3)	Low (1)	High (3)
WT-22-334	2.05	2.05	SOW	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-335	1.38	0.03	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-336A	0.24	0.24	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-336B	0.24	0.24	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-336C	0.23	0.23	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-337	0.45	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-338A	3.17	1.66	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-338B	5.55	5.55	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-338C	0.7	0.7	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-338D	1.52	1.52	Swamp	full	Mine Site	Yes	Moderate (2)	High (3)	Low (1)	Moderate (2)	Low (1)	High (3)	High (3)	Low (1)	High (3)
WT-22-338E	0.13	0.13	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-338F	0.09	0.09	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-340	1.42	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-343	7.22	0.03	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-

Appendix I: Wetland Function Analysis

Wetland ID	10: Habitat for Ecosystems at Risk	11: Ecosystem Quality	12: Ecosystem Connectivity	Overall Function Score	Function Score Certainty	Functional Area	Functional Area Lost	Longitude	Latitude
WT-22-263	-	-	-	28	Averaged	1.68	0	-124.7712613	53.6341568
WT-22-268	-	-	-	27	Averaged	26.19	0.54	-124.7825619	53.63440128
WT-22-270	-	-	-	28	Averaged	2.24	0	-124.7860255	53.63736368
WT-22-271	-	-	-	28	Averaged	1.12	0	-124.7869666	53.63740062
WT-22-276	-	-	-	29	Averaged	9.57	0	-124.7975536	53.67150004
WT-22-280	-	-	-	29	Averaged	6.09	0	-124.842307	53.71977657
WT-22-285	-	-	-	27	Averaged	42.66	0.54	-124.8519193	53.76969964
WT-22-287	-	-	-	27	Averaged	34.02	0	-124.8536588	53.78073638
WT-22-290	-	-	-	29	Averaged	6.38	0	-124.8444707	53.83081463
WT-22-297	-	-	-	27	Averaged	68.58	1.89	-124.8126686	53.93835447
WT-22-299	-	-	-	30	Averaged	31.2	0	-124.8223009	53.95260813
WT-22-300	-	-	-	30	Averaged	47.1	0	-124.817521	53.95324211
WT-22-311	High (3)	-	Low (1)	27	Averaged	25.11	0	-124.9189325	54.00275287
WT-22-315	-	-	-	27	Averaged	24.03	0	-124.963374	54.04510825
WT-22-318	-	-	-	30	Averaged	7.8	0	-125.0037226	54.06753557
WT-22-319	-	-	-	27	Averaged	11.88	0	-125.0018229	54.06841942
WT-22-324	-	-	-	29	Averaged	4.35	0	-124.8215791	53.20125829
WT-22-325	-	-	-	30	Averaged	1.2	0	-124.8215805	53.20120881
WT-22-326	-	-	-	30	Averaged	1.8	0	-124.8210046	53.20099839
WT-22-327	-	-	-	27	Averaged	89.37	0	-124.8594212	53.18678643
WT-22-328A	-	-	-	27	Averaged	5.4	0	-124.9220861	53.18452377
WT-22-328B	-	-	-	28	Averaged	3.36	0	-124.9201086	53.18492745
WT-22-328C	-	-	-	27	Averaged	4.59	0	-124.9195285	53.18579028
WT-22-328D	-	-	-	27	Averaged	17.28	0	-124.9228897	53.18595116
WT-22-328E	-	-	-	27	Averaged	2.43	0	-124.9205951	53.18605478
WT-22-328F	-	-	-	27	Averaged	3.51	0	-124.9237721	53.18400099
WT-22-328G	-	-	-	27	Averaged	7.83	0	-124.9202128	53.186352
WT-22-329	Low (1)	Functioning (4)	High (3)	27	Calculated	34.56	34.56	-124.9083244	53.19325134
WT-22-330	-	-	-	27	Averaged	34.29	34.29	-124.899956	53.19513831
WT-22-331	-	-	-	27	Averaged	99.9	0	-124.8991338	53.23363106
WT-22-332	Low (1)	Functioning (4)	High (3)	31	Calculated	95.17	95.17	-124.8703756	53.22299309
WT-22-333	Low (1)	Functioning (4)	High (3)	29	Calculated	24.94	24.94	-124.8443806	53.21023522
WT-22-334	-	-	-	30	Averaged	61.5	61.5	-124.8497554	53.22081042
WT-22-335	-	-	-	27	Averaged	37.26	0.81	-124.838448	53.22425003
WT-22-336A	-	-	-	27	Averaged	6.48	6.48	-124.8692897	53.22114319
WT-22-336B	-	-	-	27	Averaged	6.48	6.48	-124.8631672	53.22072491
WT-22-336C	-	-	-	27	Averaged	6.21	6.21	-124.8660785	53.22046884
WT-22-337	-	-	-	27	Averaged	12.15	0	-124.9181553	53.19786568
WT-22-338A	-	-	-	27	Averaged	85.59	44.82	-124.8972206	53.21621311
WT-22-338B	-	-	-	27	Averaged	149.85	149.85	-124.8763041	53.21668289
WT-22-338C	-	-	-	27	Averaged	18.9	18.9	-124.8763769	53.21597349
WT-22-338D	High (3)	At Risk (3)	High (3)	28	Calculated	42.56	42.56	-124.8627442	53.21695587
WT-22-338E	-	-	-	27	Averaged	3.51	3.51	-124.8758124	53.21365567
WT-22-338F	-	-	-	27	Averaged	2.43	2.43	-124.8761167	53.21326437
WT-22-340	-	-	-	27	Averaged	38.34	0	-124.8915665	53.20524709
WT-22-343	-	-	-	27	Averaged	194.94	0.81	-124.8217301	53.193481

Appendix I: Wetland Function Analysis

Wetland ID	Area (ha)	Area of Loss (ha)	Wetland Class	Plot Type	Dataset	Projected for Loss	1: Water Flow Moderation	2: Groundwater Recharge	3: Erosion Protection	4: Water Quality Treatment	5: Carbon Storage	6: Nutrient and Organic Export	7: Species of Value	8: Wildlife Use	9: Habitat for Wildlife Species-At-Risk
WT-22-345A	1.61	0.49	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-345B	0.22	0.21	Fen	full	Mine Site	Yes	Moderate (2)	High (3)	High (3)	Low (1)	Moderate (2)	Moderate (2)	High (3)	Low (1)	High (3)
WT-22-346	0.3	0	Marsh	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-347	0.37	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-348A	0.18	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-348B	0.26	0	Fen	full	Mine Area (Out of Footprint)	No	Moderate (2)	High (3)	High (3)	Low (1)	Moderate (2)	Moderate (2)	High (3)	Low (1)	High (3)
WT-22-349A	0.79	0.79	Fen	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-349B	0.17	0.17	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-349C	0.06	0.06	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-350	0.35	0.35	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-353A	0.14	0.14	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-353B	0.17	0.17	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-353C	0.16	0.16	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-353D	0.18	0.18	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-354	0.95	0.95	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-355A	1.17	0	Swamp	full	Mine Area (Out of Footprint)	No	Moderate (2)	High (3)	High (3)	Low (1)	Low (1)	High (3)	High (3)	Low (1)	High (3)
WT-22-355B	1.28	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-355C	0.94	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-358A	3.57	3.57	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-358B	0.9	0.9	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-358C	1.13	1.13	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-359A	0.16	0.16	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-359B	0.55	0.55	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-360	0.19	0	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-362A	1.1	1.1	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-362B	0.72	0.72	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-363	2.25	2.25	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-364	2.18	2.18	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-365	0.78	0.78	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-366	4.73	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-367A	0.14	0	Fen	full	Mine Area (Out of Footprint)	No	Moderate (2)	High (3)	High (3)	Low (1)	Low (1)	Moderate (2)	High (3)	Low (1)	High (3)
WT-22-367B	2.4	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-369	0.72	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-370	0.69	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-371A	0.72	0.72	Marsh	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-371B	0.62	0.62	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-372	0.35	0.35	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-373	0.36	0.36	Bog	full	Mine Site	Yes	Low (1)	Low (1)	Low (1)	Low (1)	Low (1)	Low (1)	High (3)	Low (1)	High (3)
WT-22-374	0.16	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-375	0.15	0	SOW	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-376	1.05	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-377	1.81	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-378A	1.61	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-378B	0.8	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-379	0.35	0.35	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-380	1.17	1.17	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-

Appendix I: Wetland Function Analysis

Wetland ID	10: Habitat for Ecosystems at Risk	11: Ecosystem Quality	12: Ecosystem Connectivity	Overall Function Score	Function Score Certainty	Functional Area	Functional Area Lost	Longitude	Latitude
WT-22-345A	-	-	-	27	Averaged	43.47	13.23	-124.8620281	53.17949597
WT-22-345B	Low (1)	Functioning (4)	High (3)	28	Calculated	6.16	5.88	-124.8652269	53.17936248
WT-22-346	-	-	-	29	Averaged	8.7	0	-124.8880137	53.18120496
WT-22-347	-	-	-	28	Averaged	10.36	0	-124.8874959	53.18253248
WT-22-348A	-	-	-	28	Averaged	5.04	0	-124.8862702	53.18318964
WT-22-348B	High (3)	Functioning (4)	High (3)	30	Calculated	7.8	0	-124.8860576	53.18334937
WT-22-349A	-	-	-	28	Averaged	22.12	22.12	-124.8679455	53.20288685
WT-22-349B	-	-	-	27	Averaged	4.59	4.59	-124.8678073	53.2031849
WT-22-349C	-	-	-	27	Averaged	1.62	1.62	-124.8684553	53.20283925
WT-22-350	-	-	-	27	Averaged	9.45	9.45	-124.8699524	53.20087389
WT-22-353A	-	-	-	27	Averaged	3.78	3.78	-124.8954679	53.19800707
WT-22-353B	-	-	-	27	Averaged	4.59	4.59	-124.8933418	53.19794556
WT-22-353C	-	-	-	27	Averaged	4.32	4.32	-124.8920236	53.19838113
WT-22-353D	-	-	-	27	Averaged	4.86	4.86	-124.8962781	53.19797608
WT-22-354	-	-	-	27	Averaged	25.65	25.65	-124.8995864	53.1968391
WT-22-355A	Low (1)	At Risk (3)	High (3)	27	Calculated	31.59	0	-124.8492807	53.18020033
WT-22-355B	-	-	-	27	Averaged	34.56	0	-124.8494454	53.17913253
WT-22-355C	-	-	-	27	Averaged	25.38	0	-124.8457309	53.17903715
WT-22-358A	-	-	-	27	Averaged	96.39	96.39	-124.857732	53.22050367
WT-22-358B	-	-	-	27	Averaged	24.3	24.3	-124.8532497	53.21981349
WT-22-358C	-	-	-	27	Averaged	30.51	30.51	-124.8520439	53.22009089
WT-22-359A	-	-	-	27	Averaged	4.32	4.32	-124.8440143	53.20818872
WT-22-359B	-	-	-	27	Averaged	14.85	14.85	-124.8504098	53.20346901
WT-22-360	-	-	-	27	Averaged	5.13	0	-124.8314167	53.19649487
WT-22-362A	-	-	-	27	Averaged	29.7	29.7	-124.8831565	53.20710505
WT-22-362B	-	-	-	27	Averaged	19.44	19.44	-124.8784295	53.20665645
WT-22-363	-	-	-	27	Averaged	60.75	60.75	-124.8558521	53.21136871
WT-22-364	-	-	-	27	Averaged	58.86	58.86	-124.8559131	53.2034685
WT-22-365	-	-	-	27	Averaged	21.06	21.06	-124.8765381	53.22429654
WT-22-366	-	-	-	28	Averaged	132.44	0	-124.8939477	53.23294297
WT-22-367A	Low (1)	Functioning (4)	High (3)	27	Calculated	3.78	0	-124.8545558	53.18007765
WT-22-367B	-	-	-	27	Averaged	64.8	0	-124.8525024	53.1797509
WT-22-369	-	-	-	27	Averaged	19.44	0	-124.9213131	53.19846341
WT-22-370	-	-	-	27	Averaged	18.63	0	-124.9173363	53.19573486
WT-22-371A	-	-	-	29	Averaged	20.88	20.88	-124.887329	53.19808444
WT-22-371B	-	-	-	27	Averaged	16.74	16.74	-124.8917983	53.19731011
WT-22-372	-	-	-	27	Averaged	9.45	9.45	-124.88817	53.2065382
WT-22-373	High (3)	Functioning (4)	Low (1)	26	Calculated	9.36	9.36	-124.8782466	53.20563124
WT-22-374	-	-	-	27	Averaged	4.32	0	-124.8956371	53.21203065
WT-22-375	-	-	-	30	Averaged	4.5	0	-124.8943396	53.21027545
WT-22-376	-	-	-	27	Averaged	28.35	0	-124.8909725	53.23213339
WT-22-377	-	-	-	27	Averaged	48.87	0	-124.8870934	53.23133774
WT-22-378A	-	-	-	28	Averaged	45.08	0	-124.8954108	53.23232615
WT-22-378B	-	-	-	27	Averaged	21.6	0	-124.8976339	53.23296523
WT-22-379	-	-	-	27	Averaged	9.45	9.45	-124.8706941	53.22162718
WT-22-380	-	-	-	27	Averaged	31.59	31.59	-124.8692031	53.22192244

Appendix I: Wetland Function Analysis

Wetland ID	Area (ha)	Area of Loss (ha)	Wetland Class	Plot Type	Dataset	Projected for Loss	1: Water Flow Moderation	2: Groundwater Recharge	3: Erosion Protection	4: Water Quality Treatment	5: Carbon Storage	6: Nutrient and Organic Export	7: Species of Value	8: Wildlife Use	9: Habitat for Wildlife Species-At-Risk
WT-22-381	1.36	1.36	Fen	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-382	0.49	0.49	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-383	0.44	0.44	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-384	0.75	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-385	0.2	0	SOW	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-386	0.36	0	SOW	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-387	0.95	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-388	0.41	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-389	0.15	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-390A	0.29	0	Bog	full	Mine Area (Out of Footprint)	No	Low (1)	Low (1)	Low (1)	Low (1)	High (3)	Low (1)	High (3)	Low (1)	High (3)
WT-22-390B	1.79	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-391	0.38	0.38	Fen	full	Mine Site	Yes	Moderate (2)	High (3)	High (3)	Low (1)	High (3)	Moderate (2)	High (3)	Low (1)	High (3)
WT-22-392	3.06	0.73	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-395	0.03	0.03	SOW	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-397A	0.47	0.47	Marsh	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-397B	0.09	0.09	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-398A	0.62	0.15	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-398B	0.1	0.04	Bog	full	Mine Site	Yes	Low (1)	Low (1)	Low (1)	Low (1)	Low (1)	Low (1)	High (3)	Low (1)	High (3)
WT-22-399A	0.22	0.22	Marsh	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-399B	0.05	0.05	Fen	full	Mine Site	Yes	Moderate (2)	High (3)	High (3)	Moderate (2)	Low (1)	Moderate (2)	High (3)	Low (1)	High (3)
WT-22-399C	0.07	0.07	Fen	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-400	0.05	0.05	Fen	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-401	0.09	0	Marsh	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-402A	0.09	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-402B	0.04	0	SOW	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-404	0.38	0.38	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-405	0.56	0.56	Fen	full	Mine Site	Yes	Moderate (2)	High (3)	High (3)	Low (1)	High (3)	Low (1)	High (3)	Low (1)	High (3)
WT-22-406	2.23	2.23	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-408	0.63	0.63	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-412	0.47	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-413	1.26	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-414	2.32	2.32	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-415	0.23	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-416	2.53	2.53	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-417	0.4	0.4	Swamp	full	Mine Site	Yes	Moderate (2)	High (3)	Low (1)	Moderate (2)	Low (1)	High (3)	High (3)	Low (1)	High (3)
WT-22-418	5.13	0.63	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-419	0.56	0.38	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-420	1.87	0.79	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-421	1.35	0.42	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-422	0.82	0	Marsh	full	Mine Area (Out of Footprint)	No	High (3)	High (3)	High (3)	Moderate (2)	Moderate (2)	High (3)	High (3)	Low (1)	High (3)
WT-22-423	0.28	0	Fen	full	Mine Area (Out of Footprint)	No	Moderate (2)	High (3)	High (3)	Low (1)	Moderate (2)	Moderate (2)	High (3)	Low (1)	High (3)
WT-22-424	1.58	1.21	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-425A	0.15	0	SOW	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-425B	0.3	0	Fen	full	Mine Area (Out of Footprint)	No	Moderate (2)	-	Moderate (2)	Moderate (2)	Low (1)	Moderate (2)	High (3)	Low (1)	High (3)
WT-22-427	2.75	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-428	1.11	1.11	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-

Appendix I: Wetland Function Analysis

Wetland ID	10: Habitat for Ecosystems at Risk	11: Ecosystem Quality	12: Ecosystem Connectivity	Overall Function Score	Function Score Certainty	Functional Area	Functional Area Lost	Longitude	Latitude
WT-22-381	-	-	-	28	Averaged	38.08	38.08	-124.8717306	53.22343086
WT-22-382	-	-	-	27	Averaged	13.23	13.23	-124.8735632	53.22526633
WT-22-383	-	-	-	27	Averaged	11.88	11.88	-124.8710851	53.22527966
WT-22-384	-	-	-	27	Averaged	20.25	0	-124.883059	53.2301588
WT-22-385	-	-	-	30	Averaged	6	0	-124.9198143	53.18382968
WT-22-386	-	-	-	30	Averaged	10.8	0	-124.9199652	53.18187479
WT-22-387	-	-	-	27	Averaged	25.65	0	-124.9110518	53.18655501
WT-22-388	-	-	-	27	Averaged	11.07	0	-124.9135209	53.18575308
WT-22-389	-	-	-	27	Averaged	4.05	0	-124.9087539	53.18459485
WT-22-390A	High (3)	Functioning (4)	Low (1)	28	Calculated	8.12	0	-124.901041	53.18077732
WT-22-390B	-	-	-	27	Averaged	48.33	0	-124.8978232	53.18051461
WT-22-391	High (3)	Functioning (4)	High (3)	31	Calculated	11.78	11.78	-124.8888637	53.17105052
WT-22-392	-	-	-	27	Averaged	82.62	19.71	-124.8833698	53.18239278
WT-22-395	-	-	-	30	Averaged	0.9	0.9	-124.864958	53.19750635
WT-22-397A	-	-	-	29	Averaged	13.63	13.63	-124.8520033	53.19842291
WT-22-397B	-	-	-	27	Averaged	2.43	2.43	-124.8512513	53.19811142
WT-22-398A	-	-	-	27	Averaged	16.74	4.05	-124.8343095	53.20759717
WT-22-398B	Low (1)	-	High (3)	27	Averaged	2.7	1.08	-124.8349498	53.20737912
WT-22-399A	-	-	-	29	Averaged	6.38	6.38	-124.8525193	53.20287591
WT-22-399B	Low (1)	At Risk (3)	High (3)	27	Calculated	1.35	1.35	-124.8517246	53.20278551
WT-22-399C	-	-	-	28	Averaged	1.96	1.96	-124.8531778	53.20286581
WT-22-400	-	-	-	28	Averaged	1.4	1.4	-124.8907147	53.1861597
WT-22-401	-	-	-	29	Averaged	2.61	0	-124.9126126	53.18754851
WT-22-402A	-	-	-	27	Averaged	2.43	0	-124.9159114	53.18518312
WT-22-402B	-	-	-	30	Averaged	1.2	0	-124.915967	53.18547088
WT-22-404	-	-	-	27	Averaged	10.26	10.26	-124.8685848	53.20202981
WT-22-405	High (3)	Functioning (4)	High (3)	30	Calculated	16.8	16.8	-124.8675778	53.20220603
WT-22-406	-	-	-	27	Averaged	60.21	60.21	-124.8658253	53.20426591
WT-22-408	-	-	-	27	Averaged	17.01	17.01	-124.9025107	53.19220236
WT-22-412	-	-	-	27	Averaged	12.69	0	-124.8550167	53.18030456
WT-22-413	-	-	-	28	Averaged	35.28	0	-124.8514292	53.18068692
WT-22-414	-	-	-	27	Averaged	62.64	62.64	-124.8730369	53.2019261
WT-22-415	-	-	-	27	Averaged	6.21	0	-124.8311038	53.22290677
WT-22-416	-	-	-	27	Averaged	68.31	68.31	-124.8649283	53.20849024
WT-22-417	Low (1)	Functioning (4)	High (3)	27	Calculated	10.8	10.8	-124.855806	53.21454432
WT-22-418	-	-	-	27	Averaged	138.51	17.01	-124.8281235	53.21310459
WT-22-419	-	-	-	27	Averaged	15.12	10.26	-124.8316016	53.21546848
WT-22-420	-	-	-	27	Averaged	50.49	21.33	-124.8305092	53.21907274
WT-22-421	-	-	-	27	Averaged	36.45	11.34	-124.8304551	53.21683755
WT-22-422	Low (1)	Functioning (4)	High (3)	31	Calculated	25.42	0	-124.8427412	53.21531119
WT-22-423	Low (1)	Functioning (4)	High (3)	28	Calculated	7.84	0	-124.8408485	53.21570001
WT-22-424	-	-	-	27	Averaged	42.66	32.67	-124.8303589	53.20654112
WT-22-425A	-	-	-	30	Averaged	4.5	0	-124.8274169	53.20536593
WT-22-425B	Low (1)	Functioning (4)	High (3)	28	Averaged	8.4	0	-124.8276092	53.2055784
WT-22-427	-	-	-	27	Averaged	74.25	0	-124.8362585	53.20987775
WT-22-428	-	-	-	27	Averaged	29.97	29.97	-124.8457541	53.21183715

Appendix I: Wetland Function Analysis

Wetland ID	Area (ha)	Area of Loss (ha)	Wetland Class	Plot Type	Dataset	Projected for Loss	1: Water Flow Moderation	2: Groundwater Recharge	3: Erosion Protection	4: Water Quality Treatment	5: Carbon Storage	6: Nutrient and Organic Export	7: Species of Value	8: Wildlife Use	9: Habitat for Wildlife Species-At-Risk
WT-22-429A	0.12	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-429B	0.05	0	Fen	full	Mine Area (Out of Footprint)	No	Moderate (2)	High (3)	High (3)	Moderate (2)	Low (1)	Moderate (2)	High (3)	Low (1)	High (3)
WT-22-432	0.16	0.14	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-433	0.43	0	Fen	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-435	0.18	0	Marsh	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-436	0.28	0.27	Marsh	full	Mine Site	Yes	High (3)	High (3)	High (3)	Moderate (2)	Low (1)	High (3)	High (3)	High (3)	High (3)
WT-22-438	0.22	0.22	Marsh	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-439	0.23	0	SOW	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-440	0.26	0.26	Marsh	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-441	0.05	0.05	Marsh	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-442	0.06	0.06	SOW	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-443	0.58	0.58	Bog	full	Mine Site	Yes	Low (1)	Low (1)	Low (1)	Low (1)	Low (1)	Low (1)	High (3)	Low (1)	High (3)
WT-22-449	0.1	0.1	SOW	full	Mine Site	Yes	High (3)	High (3)	High (3)	Moderate (2)	Low (1)	High (3)	High (3)	High (3)	High (3)
WT-22-450	2	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-451A	2.16	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-451B	0.35	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-451C	0.84	0.17	Fen	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-452	0.29	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-453	0.37	0.37	Swamp	full	Mine Site	Yes	Moderate (2)	High (3)	High (3)	Low (1)	Low (1)	High (3)	High (3)	Low (1)	High (3)
WT-22-454	0.59	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-456	1.26	1.03	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-457	0.41	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-459	0.05	0.05	SOW	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-460	1.32	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-461	0.18	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-462	0.04	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-463	0.27	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-464	0.65	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-465	9.05	8.55	Swamp	full	Mine Site	Yes	Moderate (2)	Low (1)	Low (1)	Moderate (2)	Low (1)	High (3)	High (3)	Low (1)	High (3)
WT-22-468	0.44	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-469	1.3	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-470	0.08	0	SOW	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-471	0.46	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-472	0.25	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-474	0.08	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-475	0.48	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-476	0.36	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-477	0.23	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-478	0.51	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-480A	0.72	0.72	Fen	full	Mine Site	Yes	Moderate (2)	High (3)	High (3)	Low (1)	High (3)	Low (1)	High (3)	Low (1)	High (3)
WT-22-480B	0.09	0.09	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-481	0.77	0.77	Fen	full	Mine Site	Yes	Moderate (2)	High (3)	High (3)	Low (1)	High (3)	Low (1)	High (3)	Low (1)	High (3)
WT-22-482A	0.17	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-482B	0.17	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-482C	0.07	0	Marsh	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-486A	0.16	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-

Appendix I: Wetland Function Analysis

Wetland ID	10: Habitat for Ecosystems at Risk	11: Ecosystem Quality	12: Ecosystem Connectivity	Overall Function Score	Function Score Certainty	Functional Area	Functional Area Lost	Longitude	Latitude
WT-22-429A	-	-	-	27	Averaged	3.24	0	-124.8427432	53.21749488
WT-22-429B	Low (1)	At Risk (3)	High (3)	27	Calculated	1.35	0	-124.842915	53.21755628
WT-22-432	-	-	-	27	Averaged	4.32	3.78	-124.8475936	53.22151543
WT-22-433	-	-	-	28	Averaged	12.04	0	-124.8383633	53.22552561
WT-22-435	-	-	-	29	Averaged	5.22	0	-124.8381137	53.22616618
WT-22-436	Low (1)	Functioning (4)	Low (1)	30	Calculated	8.4	8.1	-124.8516231	53.22289546
WT-22-438	-	-	-	29	Averaged	6.38	6.38	-124.8532476	53.22171607
WT-22-439	-	-	-	30	Averaged	6.9	0	-124.9245171	53.18429873
WT-22-440	-	-	-	29	Averaged	7.54	7.54	-124.8627507	53.21894012
WT-22-441	-	-	-	29	Averaged	1.45	1.45	-124.86601	53.21843628
WT-22-442	-	-	-	30	Averaged	1.8	1.8	-124.8672378	53.21843553
WT-22-443	High (3)	Functioning (4)	Low (1)	26	Calculated	15.08	15.08	-124.8813233	53.2132602
WT-22-449	Low (1)	Functioning (4)	Low (1)	30	Calculated	3	3	-124.847099	53.19534507
WT-22-450	-	-	-	27	Averaged	54	0	-124.8539117	53.18993351
WT-22-451A	-	-	-	28	Averaged	60.48	0	-124.863676	53.18661359
WT-22-451B	-	-	-	27	Averaged	9.45	0	-124.8613057	53.18690731
WT-22-451C	-	-	-	28	Averaged	23.52	4.76	-124.8663104	53.18692884
WT-22-452	-	-	-	27	Averaged	7.83	0	-124.8628275	53.18716759
WT-22-453	Low (1)	At Risk (3)	High (3)	27	Calculated	9.99	9.99	-124.8564573	53.18309208
WT-22-454	-	-	-	27	Averaged	15.93	0	-124.9192812	53.19480461
WT-22-456	-	-	-	27	Averaged	34.02	27.81	-124.8815332	53.22801628
WT-22-457	-	-	-	27	Averaged	11.07	0	-124.8835864	53.23119172
WT-22-459	-	-	-	30	Averaged	1.5	1.5	-124.8666565	53.22098873
WT-22-460	-	-	-	27	Averaged	35.64	0	-124.9040426	53.21718536
WT-22-461	-	-	-	27	Averaged	4.86	0	-124.91531	53.18515013
WT-22-462	-	-	-	28	Averaged	1.12	0	-124.9147553	53.18590551
WT-22-463	-	-	-	27	Averaged	7.29	0	-124.844573	53.22824013
WT-22-464	-	-	-	27	Averaged	17.55	0	-124.860487	53.23566719
WT-22-465	High (3)	Functioning (4)	High (3)	27	Calculated	244.35	230.85	-124.8510628	53.21696642
WT-22-468	-	-	-	28	Averaged	12.32	0	-124.8402934	53.16598537
WT-22-469	-	-	-	27	Averaged	35.1	0	-124.8284667	53.18747415
WT-22-470	-	-	-	30	Averaged	2.4	0	-124.8402434	53.16923631
WT-22-471	-	-	-	27	Averaged	12.42	0	-124.9189381	53.18219399
WT-22-472	-	-	-	28	Averaged	7	0	-124.9218742	53.19872026
WT-22-474	-	-	-	27	Averaged	2.16	0	-124.9206469	53.1825556
WT-22-475	-	-	-	28	Averaged	13.44	0	-124.9193337	53.18341671
WT-22-476	-	-	-	28	Averaged	10.08	0	-124.8921243	53.18166471
WT-22-477	-	-	-	27	Averaged	6.21	0	-124.8884465	53.17960993
WT-22-478	-	-	-	27	Averaged	13.77	0	-124.8887296	53.1804963
WT-22-480A	High (3)	High Risk (2)	High (3)	28	Calculated	20.16	20.16	-124.8703489	53.22474309
WT-22-480B	-	-	-	27	Averaged	2.43	2.43	-124.869885	53.22512949
WT-22-481	Low (1)	Functioning (4)	High (3)	28	Calculated	21.56	21.56	-124.8719463	53.22489506
WT-22-482A	-	-	-	27	Averaged	4.59	0	-124.9260011	53.18205025
WT-22-482B	-	-	-	27	Averaged	4.59	0	-124.9252019	53.18351798
WT-22-482C	-	-	-	29	Averaged	2.03	0	-124.925362	53.18279313
WT-22-486A	-	-	-	27	Averaged	4.32	0	-124.9226549	53.18293963

Appendix I: Wetland Function Analysis

Wetland ID	Area (ha)	Area of Loss (ha)	Wetland Class	Plot Type	Dataset	Projected for Loss	1: Water Flow Moderation	2: Groundwater Recharge	3: Erosion Protection	4: Water Quality Treatment	5: Carbon Storage	6: Nutrient and Organic Export	7: Species of Value	8: Wildlife Use	9: Habitat for Wildlife Species-At-Risk
WT-22-486B	0.02	0	SOW	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-487	0.76	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-488	0.19	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-490	0.18	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-491	0.71	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-492	0.49	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-493	0.28	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-494	0.11	0.11	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-497	0.15	0.15	Bog	full	Mine Site	Yes	Low (1)	Low (1)	Low (1)	Low (1)	Low (1)	Low (1)	High (3)	Low (1)	High (3)
WT-22-498	0.3	0	Marsh	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-499	0.32	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-500	0.03	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-501A	0.03	0	SOW	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-501B	0.04	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-505	0.15	0.15	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-506	1.66	1.66	Swamp	full	Mine Site	Yes	Moderate (2)	High (3)	Low (1)	Moderate (2)	Low (1)	High (3)	High (3)	Low (1)	High (3)
WT-22-509	0.51	0.51	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-510A	1.16	1.16	Swamp	full	Mine Site	Yes	Moderate (2)	High (3)	Low (1)	Moderate (2)	Low (1)	High (3)	High (3)	Low (1)	High (3)
WT-22-510B	0.22	0.22	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-511	1.13	1.13	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-512	0.47	0.47	Fen	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-513	0.11	0.11	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-514	0.37	0.37	Fen	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-515	0.61	0.61	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-516	0.02	0.02	Fen	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-517	0.05	0.05	Fen	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-518	0.09	0.09	Bog	full	Mine Site	Yes	Low (1)	Low (1)	Low (1)	Low (1)	Moderate (2)	Low (1)	High (3)	Low (1)	High (3)
WT-22-519	0.13	0.13	Fen	full	Mine Site	Yes	Moderate (2)	High (3)	High (3)	Moderate (2)	Low (1)	Moderate (2)	High (3)	High (3)	High (3)
WT-22-520	0.11	0.11	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-521	-0.2	0.2	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-522	0.05	0.05	Fen	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-523	0.17	0.17	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-524	0.13	0.13	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-525	0.1	0	Marsh	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-526	0.06	0	SOW	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-527	0.49	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-528	0.1	0	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-529A	0.28	0.05	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-529B	0.03	0.03	SOW	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-531	0.07	0.07	Fen	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-533	1.1	0.09	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-534	1.21	1.16	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-535	0.53	0.53	Fen	full	Mine Site	Yes	Moderate (2)	High (3)	High (3)	Low (1)	Moderate (2)	Moderate (2)	High (3)	Low (1)	High (3)
WT-22-537	2.31	0.12	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-538	0.84	0.06	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-540A	0.04	0	Marsh	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-

Appendix I: Wetland Function Analysis

Wetland ID	10: Habitat for Ecosystems at Risk	11: Ecosystem Quality	12: Ecosystem Connectivity	Overall Function Score	Function Score Certainty	Functional Area	Functional Area Lost	Longitude	Latitude
WT-22-486B	-	-	-	30	Averaged	0.6	0	-124.9224094	53.1832071
WT-22-487	-	-	-	27	Averaged	20.52	0	-124.9214277	53.18175902
WT-22-488	-	-	-	27	Averaged	5.13	0	-124.9234015	53.18117095
WT-22-490	-	-	-	28	Averaged	5.04	0	-124.8609265	53.1865305
WT-22-491	-	-	-	27	Averaged	19.17	0	-124.8602855	53.18655784
WT-22-492	-	-	-	27	Averaged	13.23	0	-124.857331	53.18724102
WT-22-493	-	-	-	27	Averaged	7.56	0	-124.8556491	53.1880396
WT-22-494	-	-	-	27	Averaged	2.97	2.97	-124.8672169	53.19768432
WT-22-497	High (3)	Functioning (4)	Low (1)	26	Calculated	3.9	3.9	-124.8657412	53.19799384
WT-22-498	-	-	-	29	Averaged	8.7	0	-124.9192397	53.18660346
WT-22-499	-	-	-	28	Averaged	8.96	0	-124.9210621	53.18555143
WT-22-500	-	-	-	28	Averaged	0.84	0	-124.9217638	53.18479952
WT-22-501A	-	-	-	30	Averaged	0.9	0	-124.9219518	53.18386636
WT-22-501B	-	-	-	28	Averaged	1.12	0	-124.9221347	53.18387179
WT-22-505	-	-	-	27	Averaged	4.05	4.05	-124.9063465	53.19368881
WT-22-506	Low (1)	At Risk (3)	High (3)	26	Calculated	43.16	43.16	-124.9040601	53.19405764
WT-22-509	-	-	-	27	Averaged	13.77	13.77	-124.8779868	53.22641247
WT-22-510A	High (3)	Functioning (4)	High (3)	29	Calculated	33.64	33.64	-124.8759564	53.22595016
WT-22-510B	-	-	-	27	Averaged	5.94	5.94	-124.8743531	53.22547883
WT-22-511	-	-	-	27	Averaged	30.51	30.51	-124.8730064	53.22454604
WT-22-512	-	-	-	28	Averaged	13.16	13.16	-124.8741302	53.22458706
WT-22-513	-	-	-	27	Averaged	2.97	2.97	-124.874597	53.22459717
WT-22-514	-	-	-	28	Averaged	10.36	10.36	-124.8709994	53.22450124
WT-22-515	-	-	-	27	Averaged	16.47	16.47	-124.8700286	53.22416635
WT-22-516	-	-	-	28	Averaged	0.56	0.56	-124.8664375	53.22202447
WT-22-517	-	-	-	28	Averaged	1.4	1.4	-124.8659309	53.22212054
WT-22-518	High (3)	Functioning (4)	High (3)	29	Calculated	2.61	2.61	-124.8579345	53.22254744
WT-22-519	Low (1)	At Risk (3)	Low (1)	27	Calculated	3.51	3.51	-124.8564404	53.22273297
WT-22-520	-	-	-	27	Averaged	2.97	2.97	-124.8584047	53.22252879
WT-22-521	-	-	-	27	Averaged	-5.4	5.4	-124.8558091	53.22324359
WT-22-522	-	-	-	28	Averaged	1.4	1.4	-124.8548468	53.22426533
WT-22-523	-	-	-	27	Averaged	4.59	4.59	-124.8584339	53.22372339
WT-22-524	-	-	-	27	Averaged	3.51	3.51	-124.8515575	53.22039768
WT-22-525	-	-	-	29	Averaged	2.9	0	-124.840437	53.22343525
WT-22-526	-	-	-	30	Averaged	1.8	0	-124.8380256	53.22616918
WT-22-527	-	-	-	27	Averaged	13.23	0	-124.8382903	53.22514523
WT-22-528	-	-	-	27	Averaged	2.7	0	-124.8388697	53.22565435
WT-22-529A	-	-	-	27	Averaged	7.56	1.35	-124.8381032	53.22347217
WT-22-529B	-	-	-	30	Averaged	0.9	0.9	-124.8381158	53.22311631
WT-22-531	-	-	-	28	Averaged	1.96	1.96	-124.8513743	53.21636517
WT-22-533	-	-	-	27	Averaged	29.7	2.43	-124.8388703	53.20947235
WT-22-534	-	-	-	27	Averaged	32.67	31.32	-124.8423786	53.20979416
WT-22-535	Low (1)	High Risk (2)	High (3)	26	Calculated	13.78	13.78	-124.8419867	53.20943475
WT-22-537	-	-	-	27	Averaged	62.37	3.24	-124.8273583	53.21397784
WT-22-538	-	-	-	27	Averaged	22.68	1.62	-124.8299366	53.21616049
WT-22-540A	-	-	-	29	Averaged	1.16	0	-124.843812	53.21744845

Appendix I: Wetland Function Analysis

Wetland ID	Area (ha)	Area of Loss (ha)	Wetland Class	Plot Type	Dataset	Projected for Loss	1: Water Flow Moderation	2: Groundwater Recharge	3: Erosion Protection	4: Water Quality Treatment	5: Carbon Storage	6: Nutrient and Organic Export	7: Species of Value	8: Wildlife Use	9: Habitat for Wildlife Species-At-Risk
WT-22-540B	0.02	0	SOW	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-541	0.04	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-542	0.18	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-544	0.44	0.04	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-546	0.24	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-547	0.3	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-549	0.07	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-551	0.19	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-552	0.52	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-558	0.11	0.11	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-559	0.7	0.7	Bog	full	Mine Site	Yes	Low (1)	Low (1)	Low (1)	Low (1)	Low (1)	Low (1)	High (3)	Low (1)	High (3)
WT-22-561	0.21	0.21	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-569A	0.39	0.01	Swamp	full	Mine Site	Yes	Moderate (2)	-	High (3)	Low (1)	Moderate (2)	High (3)	High (3)	Low (1)	High (3)
WT-22-569B	0.2	0.15	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-570	0.13	0.03	Fen	full	Mine Site	Yes	Moderate (2)	High (3)	High (3)	Low (1)	Moderate (2)	Moderate (2)	High (3)	Low (1)	High (3)
WT-22-574	0.45	0.45	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-576	0.12	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-580	0.14	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-581	0.14	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-582	0.05	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-584	1.6	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-585	1.22	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-586	0.13	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-587A	1.03	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-587B	0.42	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-588	0.48	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-592A	0.36	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-592B	0.11	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-594	0.8	0.01	Swamp	full	Mine Site	Yes	Low (1)	High (3)	High (3)	Low (1)	Low (1)	High (3)	High (3)	Low (1)	High (3)
WT-22-595	0.38	0	Bog	full	Mine Area (Out of Footprint)	No	Low (1)	Low (1)	Low (1)	Low (1)	High (3)	Low (1)	High (3)	Low (1)	High (3)
WT-22-596	0.62	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-597	0.11	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-598	0.28	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-599	0.54	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-600	0.73	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-605	0.14	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-606	0.16	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-608	0.51	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-609	0.06	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-610	0.17	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-615	0.15	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-616	0.51	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-617	1.53	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-618	0.57	0.19	Swamp	full	Mine Site	Yes	Low (1)	High (3)	High (3)	Low (1)	Low (1)	High (3)	High (3)	Low (1)	High (3)
WT-22-619A	0.44	0.43	Swamp	full	Mine Site	Yes	Moderate (2)	Low (1)	Low (1)	Moderate (2)	Low (1)	High (3)	High (3)	Low (1)	High (3)
WT-22-619B	0.27	0.27	Bog	full	Mine Site	Yes	Low (1)	Low (1)	Low (1)	Low (1)	Low (1)	Low (1)	High (3)	Low (1)	High (3)

Appendix I: Wetland Function Analysis

Wetland ID	10: Habitat for Ecosystems at Risk	11: Ecosystem Quality	12: Ecosystem Connectivity	Overall Function Score	Function Score Certainty	Functional Area	Functional Area Lost	Longitude	Latitude
WT-22-540B	-	-	-	30	Averaged	0.6	0	-124.843737	53.21742684
WT-22-541	-	-	-	28	Averaged	1.12	0	-124.8403564	53.21919114
WT-22-542	-	-	-	28	Averaged	5.04	0	-124.9156819	53.19765899
WT-22-544	-	-	-	27	Averaged	11.88	1.08	-124.9157196	53.19787962
WT-22-546	-	-	-	27	Averaged	6.48	0	-124.9196233	53.19803271
WT-22-547	-	-	-	28	Averaged	8.4	0	-124.9239255	53.19863597
WT-22-549	-	-	-	27	Averaged	1.89	0	-124.9226836	53.19884001
WT-22-551	-	-	-	28	Averaged	5.32	0	-124.9221711	53.19605781
WT-22-552	-	-	-	27	Averaged	14.04	0	-124.9216675	53.19624998
WT-22-558	-	-	-	27	Averaged	2.97	2.97	-124.8822351	53.21445211
WT-22-559	Low (1)	Functioning (4)	High (3)	26	Calculated	18.2	18.2	-124.8813112	53.21430924
WT-22-561	-	-	-	27	Averaged	5.67	5.67	-124.8778993	53.21504609
WT-22-569A	Low (1)	Functioning (4)	High (3)	27	Averaged	10.53	0.27	-124.9110481	53.1990346
WT-22-569B	-	-	-	27	Averaged	5.4	4.05	-124.9127476	53.19902256
WT-22-570	Low (1)	Functioning (4)	High (3)	28	Calculated	3.64	0.84	-124.9124595	53.19895666
WT-22-574	-	-	-	27	Averaged	12.15	12.15	-124.9132311	53.18967131
WT-22-576	-	-	-	28	Averaged	3.36	0	-124.9135776	53.18583335
WT-22-580	-	-	-	27	Averaged	3.78	0	-124.9220625	53.18187501
WT-22-581	-	-	-	28	Averaged	3.92	0	-124.9209326	53.18276172
WT-22-582	-	-	-	28	Averaged	1.4	0	-124.9228181	53.18311599
WT-22-584	-	-	-	27	Averaged	43.2	0	-124.8247493	53.19283036
WT-22-585	-	-	-	27	Averaged	32.94	0	-124.8376601	53.17998854
WT-22-586	-	-	-	28	Averaged	3.64	0	-124.8439328	53.17912784
WT-22-587A	-	-	-	27	Averaged	27.81	0	-124.841629	53.17895176
WT-22-587B	-	-	-	27	Averaged	11.34	0	-124.8394505	53.17881602
WT-22-588	-	-	-	27	Averaged	12.96	0	-124.8502347	53.17903155
WT-22-592A	-	-	-	27	Averaged	9.72	0	-124.847684	53.17537375
WT-22-592B	-	-	-	28	Averaged	3.08	0	-124.8472803	53.17527019
WT-22-594	Low (1)	Functioning (4)	Low (1)	25	Calculated	20	0.25	-124.859672	53.17846249
WT-22-595	Low (1)	Functioning (4)	High (3)	28	Calculated	10.64	0	-124.8902159	53.1821958
WT-22-596	-	-	-	28	Averaged	17.36	0	-124.8916083	53.18153277
WT-22-597	-	-	-	28	Averaged	3.08	0	-124.8934528	53.1808511
WT-22-598	-	-	-	27	Averaged	7.56	0	-124.8927208	53.18076751
WT-22-599	-	-	-	27	Averaged	14.58	0	-124.8893121	53.18207424
WT-22-600	-	-	-	27	Averaged	19.71	0	-124.8915863	53.18126914
WT-22-605	-	-	-	27	Averaged	3.78	0	-124.8900918	53.17975619
WT-22-606	-	-	-	28	Averaged	4.48	0	-124.8906557	53.17978009
WT-22-608	-	-	-	28	Averaged	14.28	0	-124.8891501	53.18011458
WT-22-609	-	-	-	28	Averaged	1.68	0	-124.8886839	53.17955469
WT-22-610	-	-	-	28	Averaged	4.76	0	-124.8878101	53.17957168
WT-22-615	-	-	-	28	Averaged	4.2	0	-124.8968761	53.18081074
WT-22-616	-	-	-	27	Averaged	13.77	0	-124.8980082	53.18073137
WT-22-617	-	-	-	27	Averaged	41.31	0	-124.8949952	53.18067667
WT-22-618	High (3)	At Risk (3)	High (3)	28	Calculated	15.96	5.32	-124.8977638	53.17960107
WT-22-619A	Low (1)	High Risk (2)	High (3)	23	Calculated	10.12	9.89	-124.8837664	53.18096554
WT-22-619B	Low (1)	At Risk (3)	High (3)	25	Calculated	6.75	6.75	-124.8830288	53.18091434

Appendix I: Wetland Function Analysis

Wetland ID	Area (ha)	Area of Loss (ha)	Wetland Class	Plot Type	Dataset	Projected for Loss	1: Water Flow Moderation	2: Groundwater Recharge	3: Erosion Protection	4: Water Quality Treatment	5: Carbon Storage	6: Nutrient and Organic Export	7: Species of Value	8: Wildlife Use	9: Habitat for Wildlife Species-At-Risk
WT-22-620	0.22	0.22	Bog	full	Mine Site	Yes	Low (1)	Low (1)	Low (1)	Low (1)	Low (1)	Low (1)	High (3)	Low (1)	High (3)
WT-22-622	4.53	0.14	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-623A	0.13	0.13	Fen	full	Mine Site	Yes	Moderate (2)	High (3)	High (3)	Low (1)	Low (1)	Moderate (2)	High (3)	Low (1)	High (3)
WT-22-623B	0.18	0.18	Fen	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-623C	0.08	0.08	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-623D	0.17	0.17	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-624	0.15	0.15	Bog	full	Mine Site	Yes	Low (1)	Low (1)	Low (1)	Low (1)	High (3)	Low (1)	High (3)	Low (1)	High (3)
WT-22-625	0.22	0.22	Fen	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-626	0.23	0.22	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-627	0.12	0.12	Bog	full	Mine Site	Yes	Low (1)	Low (1)	Low (1)	Low (1)	Moderate (2)	Low (1)	High (3)	Low (1)	High (3)
WT-22-628	0.08	0.08	SOW	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-629	0.09	0	Fen	full	Mine Area (Out of Footprint)	No	Moderate (2)	High (3)	High (3)	Low (1)	Moderate (2)	Moderate (2)	High (3)	Low (1)	High (3)
WT-22-631	0.38	0.38	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-632	0.28	0.28	Bog	full	Mine Site	Yes	Low (1)	Low (1)	Low (1)	Low (1)	Moderate (2)	Low (1)	High (3)	Low (1)	High (3)
WT-22-635	1.11	0.37	Swamp	full	Mine Site	Yes	Moderate (2)	High (3)	Low (1)	Moderate (2)	Low (1)	High (3)	High (3)	Low (1)	High (3)
WT-22-636	0.24	0.24	Fen	full	Mine Site	Yes	Moderate (2)	Low (1)	High (3)	Low (1)	Low (1)	Moderate (2)	High (3)	Low (1)	High (3)
WT-22-638	1.43	1.43	Bog	full	Mine Site	Yes	Low (1)	Low (1)	Low (1)	Low (1)	Moderate (2)	Low (1)	High (3)	Low (1)	High (3)
WT-22-639A	0.1	0.1	Fen	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-639B	0.36	0.36	Bog	full	Mine Site	Yes	Low (1)	Low (1)	Low (1)	Low (1)	Low (1)	Low (1)	High (3)	Low (1)	High (3)
WT-22-641	0.46	0.46	Marsh	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-642	1.85	1.85	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-643	0.57	0.57	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-644	1.19	1.19	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-645	1.18	1.18	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-650	0.32	0.32	Marsh	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-652	0.36	0.36	Fen	full	Mine Site	Yes	Moderate (2)	High (3)	High (3)	Low (1)	Moderate (2)	Moderate (2)	High (3)	Low (1)	High (3)
WT-22-655	0.23	0.23	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-657	0.45	0.45	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-658	0.54	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-659	0.54	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-660	1.09	0.66	Bog	full	Mine Site	Yes	Low (1)	Low (1)	Low (1)	Low (1)	Moderate (2)	Low (1)	High (3)	Low (1)	High (3)
WT-22-661	0.08	0.08	Swamp	full	Mine Site	Yes	Moderate (2)	High (3)	Low (1)	Moderate (2)	High (3)	High (3)	High (3)	Low (1)	High (3)
WT-22-662A	0.33	0.33	Marsh	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-662B	1.07	1.07	Swamp	full	Mine Site	Yes	Moderate (2)	High (3)	Low (1)	Moderate (2)	Moderate (2)	High (3)	High (3)	Low (1)	High (3)
WT-22-663	2.13	0.1	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-664A	2.41	0.02	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-664B	0.26	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-664C	1.13	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-665A	0.05	0	Marsh	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-665B	0.02	0	SOW	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-669	0.25	0.25	Bog	full	Mine Site	Yes	Low (1)	Low (1)	Low (1)	Low (1)	Moderate (2)	Low (1)	High (3)	Low (1)	High (3)
WT-22-670	0.33	0.33	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-671	0.26	0.26	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-672	0.22	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-673	0.07	0.07	Marsh	full	Mine Site	Yes	Moderate (2)	High (3)	High (3)	Low (1)	Low (1)	High (3)	High (3)	Low (1)	High (3)
WT-22-674A	0.48	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-

Appendix I: Wetland Function Analysis

Wetland ID	10: Habitat for Ecosystems at Risk	11: Ecosystem Quality	12: Ecosystem Connectivity	Overall Function Score	Function Score Certainty	Functional Area	Functional Area Lost	Longitude	Latitude
WT-22-620	Low (1)	Functioning (4)	Low (1)	24	Calculated	5.28	5.28	-124.8846161	53.18431187
WT-22-622	-	-	-	27	Averaged	122.31	3.78	-124.8878699	53.18146661
WT-22-623A	Low (1)	At Risk (3)	High (3)	26	Calculated	3.38	3.38	-124.8783267	53.18019663
WT-22-623B	-	-	-	28	Averaged	5.04	5.04	-124.8784238	53.17989787
WT-22-623C	-	-	-	27	Averaged	2.16	2.16	-124.8777115	53.18007783
WT-22-623D	-	-	-	27	Averaged	4.59	4.59	-124.8789129	53.1798109
WT-22-624	Low (1)	At Risk (3)	High (3)	27	Calculated	4.05	4.05	-124.8773837	53.18058136
WT-22-625	-	-	-	28	Averaged	6.16	6.16	-124.8813347	53.18218674
WT-22-626	-	-	-	27	Averaged	6.21	5.94	-124.8812858	53.18696036
WT-22-627	Low (1)	Functioning (4)	High (3)	27	Calculated	3.24	3.24	-124.8811999	53.18686685
WT-22-628	-	-	-	30	Averaged	2.4	2.4	-124.8804774	53.18769557
WT-22-629	High (3)	Functioning (4)	Low (1)	28	Calculated	2.52	0	-124.8791239	53.18915042
WT-22-631	-	-	-	27	Averaged	10.26	10.26	-124.8805596	53.1886492
WT-22-632	Low (1)	Functioning (4)	High (3)	27	Calculated	7.56	7.56	-124.8817369	53.18849153
WT-22-635	Low (1)	Functioning (4)	Low (1)	25	Calculated	27.75	9.25	-124.8773734	53.18626653
WT-22-636	Low (1)	Functioning (4)	High (3)	25	Calculated	6	6	-124.865458	53.20397611
WT-22-638	Low (1)	Functioning (4)	High (3)	27	Calculated	38.61	38.61	-124.86683	53.20331057
WT-22-639A	-	-	-	28	Averaged	2.8	2.8	-124.8652251	53.20489811
WT-22-639B	Low (1)	Functioning (4)	High (3)	26	Calculated	9.36	9.36	-124.8654449	53.20481944
WT-22-641	-	-	-	29	Averaged	13.34	13.34	-124.8686036	53.20654069
WT-22-642	-	-	-	27	Averaged	49.95	49.95	-124.8707705	53.20509349
WT-22-643	-	-	-	27	Averaged	15.39	15.39	-124.8660564	53.20640256
WT-22-644	-	-	-	27	Averaged	32.13	32.13	-124.8579051	53.21310349
WT-22-645	-	-	-	27	Averaged	31.86	31.86	-124.8615379	53.21100968
WT-22-650	-	-	-	29	Averaged	9.28	9.28	-124.8795765	53.19955087
WT-22-652	Low (1)	Functioning (4)	Low (1)	26	Calculated	9.36	9.36	-124.8848223	53.19927152
WT-22-655	-	-	-	27	Averaged	6.21	6.21	-124.8944494	53.19736233
WT-22-657	-	-	-	27	Averaged	12.15	12.15	-124.8907511	53.19673012
WT-22-658	-	-	-	27	Averaged	14.58	0	-124.8506672	53.18007921
WT-22-659	-	-	-	27	Averaged	14.58	0	-124.8496247	53.18068112
WT-22-660	Low (1)	Functioning (4)	High (3)	27	Calculated	29.43	17.82	-124.839948	53.21536534
WT-22-661	Low (1)	Functioning (4)	High (3)	29	Calculated	2.32	2.32	-124.8452641	53.20762878
WT-22-662A	-	-	-	29	Averaged	9.57	9.57	-124.8557236	53.1963347
WT-22-662B	High (3)	At Risk (3)	High (3)	29	Calculated	31.03	31.03	-124.8538639	53.19736668
WT-22-663	-	-	-	27	Averaged	57.51	2.7	-124.8256657	53.19905783
WT-22-664A	-	-	-	27	Averaged	65.07	0.54	-124.8276706	53.19713491
WT-22-664B	-	-	-	28	Averaged	7.28	0	-124.8238926	53.19740125
WT-22-664C	-	-	-	27	Averaged	30.51	0	-124.8265304	53.19656935
WT-22-665A	-	-	-	29	Averaged	1.45	0	-124.8342911	53.20692883
WT-22-665B	-	-	-	30	Averaged	0.6	0	-124.8342752	53.20694784
WT-22-669	Low (1)	Functioning (4)	Low (1)	25	Calculated	6.25	6.25	-124.8501204	53.20247194
WT-22-670	-	-	-	27	Averaged	8.91	8.91	-124.8776798	53.21867853
WT-22-671	-	-	-	27	Averaged	7.02	7.02	-124.8753415	53.22060936
WT-22-672	-	-	-	28	Averaged	6.16	0	-124.8639776	53.18703237
WT-22-673	Low (1)	Functioning (4)	High (3)	28	Calculated	1.96	1.96	-124.8558133	53.18330297
WT-22-674A	-	-	-	27	Averaged	12.96	0	-124.841676	53.21618683

Appendix I: Wetland Function Analysis

Wetland ID	Area (ha)	Area of Loss (ha)	Wetland Class	Plot Type	Dataset	Projected for Loss	1: Water Flow Moderation	2: Groundwater Recharge	3: Erosion Protection	4: Water Quality Treatment	5: Carbon Storage	6: Nutrient and Organic Export	7: Species of Value	8: Wildlife Use	9: Habitat for Wildlife Species-At-Risk
WT-22-674B	0.06	0	Marsh	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-676	0.05	0.05	Marsh	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-677	0.04	0	Marsh	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-687	0.12	0.12	Fen	full	Mine Site	Yes	Moderate (2)	High (3)	High (3)	Low (1)	Moderate (2)	Moderate (2)	High (3)	Low (1)	High (3)
WT-22-700	0.13	0.04	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-701	0.13	0.04	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-702	0.53	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-703	0.36	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-704	10.03	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-705	0.9	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-706	21.6	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-707	0.16	0	Marsh	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-708	0.11	0	SOW	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-709	3.06	0	SOW	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-710	3.02	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-711	3.77	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-712	2.05	0	SOW	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-713	2.18	0	SOW	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-714	0.84	0.14	Swamp	-	Mine Access Road	Yes	-	-	-	-	-	-	-	-	-
WT-22-715	0.24	0.24	SOW	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-716	0.16	0.16	SOW	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-717	9.44	0.03	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-718	1.45	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-719	6.81	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-720	0.19	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-721	0.26	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-722	0.43	0	SOW	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-724	0.12	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-725	2.17	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-726	3.65	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-727	2.27	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-728	1.64	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-729	2.73	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-730	0.08	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-731	25.43	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-732	0.46	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-733	1.25	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-734	0.2	0.2	Swamp	full	Mine Site	Yes	Moderate (2)	Low (1)	Low (1)	Moderate (2)	Low (1)	High (3)	High (3)	Low (1)	High (3)
WT-22-735	0.58	0.58	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-736	0.17	0.17	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-737	0.95	0.95	Swamp	full	Mine Site	Yes	Low (1)	High (3)	High (3)	Low (1)	Low (1)	High (3)	High (3)	Low (1)	High (3)
WT-22-738	0.54	0	Marsh	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-739	0.07	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-740	2.68	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-741	0.81	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-742	161.31	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-

Appendix I: Wetland Function Analysis

Wetland ID	10: Habitat for Ecosystems at Risk	11: Ecosystem Quality	12: Ecosystem Connectivity	Overall Function Score	Function Score Certainty	Functional Area	Functional Area Lost	Longitude	Latitude
WT-22-674B	-	-	-	29	Averaged	1.74	0	-124.8426794	53.2155829
WT-22-676	-	-	-	29	Averaged	1.45	1.45	-124.8710582	53.21473798
WT-22-677	-	-	-	29	Averaged	1.16	0	-124.9202098	53.18365607
WT-22-687	Low (1)	Functioning (4)	High (3)	28	Calculated	3.36	3.36	-124.8700579	53.20076189
WT-22-700	-	-	-	27	Averaged	3.51	1.08	-125.0118736	54.07453912
WT-22-701	-	-	-	27	Averaged	3.51	1.08	-124.8651113	53.97010651
WT-22-702	-	-	-	27	Averaged	14.31	0	-125.0034624	54.07037815
WT-22-703	-	-	-	27	Averaged	9.72	0	-125.0035493	54.07215496
WT-22-704	-	-	-	27	Averaged	270.81	0	-124.8069778	53.26946958
WT-22-705	-	-	-	28	Averaged	25.2	0	-124.8248704	53.28124452
WT-22-706	-	-	-	27	Averaged	583.2	0	-124.8254946	53.26441649
WT-22-707	-	-	-	29	Averaged	4.64	0	-124.8566196	53.26590628
WT-22-708	-	-	-	30	Averaged	3.3	0	-124.8541165	53.26538904
WT-22-709	-	-	-	30	Averaged	91.8	0	-124.8164486	53.24733255
WT-22-710	-	-	-	28	Averaged	84.56	0	-124.8161201	53.24711677
WT-22-711	-	-	-	27	Averaged	101.79	0	-124.8188878	53.24067433
WT-22-712	-	-	-	30	Averaged	61.5	0	-124.8206518	53.2408111
WT-22-713	-	-	-	30	Averaged	65.4	0	-124.8166279	53.24060911
WT-22-714	-	-	-	27	Averaged	22.68	3.78	-124.8140151	53.24091237
WT-22-715	-	-	-	30	Averaged	7.2	7.2	-124.8210078	53.23379343
WT-22-716	-	-	-	30	Averaged	4.8	4.8	-124.826044	53.23095729
WT-22-717	-	-	-	27	Averaged	254.88	0.81	-124.8331522	53.23370475
WT-22-718	-	-	-	27	Averaged	39.15	0	-124.8385013	53.23210985
WT-22-719	-	-	-	27	Averaged	183.87	0	-124.8428522	53.23125143
WT-22-720	-	-	-	28	Averaged	5.32	0	-124.8137979	53.20736596
WT-22-721	-	-	-	27	Averaged	7.02	0	-124.9362923	53.17841897
WT-22-722	-	-	-	30	Averaged	12.9	0	-124.9310718	53.17929073
WT-22-724	-	-	-	27	Averaged	3.24	0	-124.8137226	53.20670134
WT-22-725	-	-	-	27	Averaged	58.59	0	-124.7882987	53.30295001
WT-22-726	-	-	-	27	Averaged	98.55	0	-124.7907316	53.3021011
WT-22-727	-	-	-	27	Averaged	61.29	0	-124.7794668	53.33261211
WT-22-728	-	-	-	27	Averaged	44.28	0	-124.7766979	53.3327557
WT-22-729	-	-	-	27	Averaged	73.71	0	-124.7742388	53.33214758
WT-22-730	-	-	-	27	Averaged	2.16	0	-124.7747387	53.3329016
WT-22-731	-	-	-	27	Averaged	686.61	0	-124.7807083	53.33569899
WT-22-732	-	-	-	27	Averaged	12.42	0	-124.9216165	53.18528339
WT-22-733	-	-	-	27	Averaged	33.75	0	-124.8966008	53.23387419
WT-22-734	Low (1)	At Risk (3)	High (3)	24	Calculated	4.8	4.8	-124.8778708	53.18036048
WT-22-735	-	-	-	27	Averaged	15.66	15.66	-124.8894894	53.19898903
WT-22-736	-	-	-	27	Averaged	4.59	4.59	-124.8881589	53.19894292
WT-22-737	Low (1)	-	Low (1)	27	Averaged	25.65	25.65	-124.8835723	53.19748276
WT-22-738	-	-	-	29	Averaged	15.66	0	-124.7747614	53.33255599
WT-22-739	-	-	-	27	Averaged	1.89	0	-124.775496	53.33279388
WT-22-740	-	-	-	27	Averaged	72.36	0	-124.7807078	53.33062335
WT-22-741	-	-	-	27	Averaged	21.87	0	-124.7797353	53.33156953
WT-22-742	-	-	-	28	Averaged	4516.68	0	-124.7641421	53.32555067

Appendix I: Wetland Function Analysis

Wetland ID	Area (ha)	Area of Loss (ha)	Wetland Class	Plot Type	Dataset	Projected for Loss	1: Water Flow Moderation	2: Groundwater Recharge	3: Erosion Protection	4: Water Quality Treatment	5: Carbon Storage	6: Nutrient and Organic Export	7: Species of Value	8: Wildlife Use	9: Habitat for Wildlife Species-At-Risk
WT-22-743	2.33	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-744	2.57	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-745	0.54	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-746	0.14	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-747	0.54	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-748	0.39	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-749	1.95	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-750	3.12	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-751	0.08	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-752	0.11	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-753	0.13	0	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-754	0.11	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-755	0.29	0.01	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-756	3.08	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-757	5.48	0.09	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-758	1.42	0.12	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-759	0.48	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-760	1.24	0	Fen	full	Mine Area (Out of Footprint)	No	Moderate (2)	High (3)	High (3)	Low (1)	High (3)	Moderate (2)	High (3)	Low (1)	High (3)
WT-22-761	6.26	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-762A	0.26	0.03	Bog	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-762B	2.17	0	Bog	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-762C	0.09	0.02	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-763	2.62	0.03	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-764	0.19	0.03	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-765	1.66	0.01	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-766	6.35	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-767	0.84	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-768	1.42	0.04	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-769	0.09	0.01	Marsh	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-770	5.03	0.19	Fen	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-771	0.07	0.01	Marsh	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-772	0.13	0.01	Marsh	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-773	0.19	0	Marsh	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-774	0.6	0	SOW	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-775	0.08	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-776	0.04	0	SOW	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-777	0.15	0.01	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-778	2.46	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-779	5.99	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-780A	0.51	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-780B	0.34	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-781	0.48	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-782	0.68	0	Bog	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-783	0.28	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-784	0.1	0.1	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-785	0.19	0.19	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-

Appendix I: Wetland Function Analysis

Wetland ID	10: Habitat for Ecosystems at Risk	11: Ecosystem Quality	12: Ecosystem Connectivity	Overall Function Score	Function Score Certainty	Functional Area	Functional Area Lost	Longitude	Latitude
WT-22-743	-	-	-	27	Averaged	62.91	0	-124.7681045	53.33159306
WT-22-744	-	-	-	27	Averaged	69.39	0	-124.7598941	53.32920176
WT-22-745	-	-	-	27	Averaged	14.58	0	-124.7565952	53.32736458
WT-22-746	-	-	-	27	Averaged	3.78	0	-124.7542578	53.32666804
WT-22-747	-	-	-	27	Averaged	14.58	0	-124.7393502	53.32087739
WT-22-748	-	-	-	27	Averaged	10.53	0	-124.7444883	53.31992416
WT-22-749	-	-	-	27	Averaged	52.65	0	-124.7486635	53.32308934
WT-22-750	-	-	-	27	Averaged	84.24	0	-124.7394182	53.32370744
WT-22-751	-	-	-	27	Averaged	2.16	0	-124.7391081	53.32227241
WT-22-752	-	-	-	28	Averaged	3.08	0	-124.650665	53.34455209
WT-22-753	-	-	-	27	Averaged	3.51	0	-124.6501439	53.3450045
WT-22-754	-	-	-	27	Averaged	2.97	0	-124.6501302	53.34448098
WT-22-755	-	-	-	27	Averaged	7.83	0.27	-124.5654001	53.42630054
WT-22-756	-	-	-	27	Averaged	83.16	0	-124.5622718	53.42651849
WT-22-757	-	-	-	27	Averaged	147.96	2.43	-124.5646666	53.51092755
WT-22-758	-	-	-	27	Averaged	38.34	3.24	-124.5880251	53.53158854
WT-22-759	-	-	-	27	Averaged	12.96	0	-124.5883801	53.53324314
WT-22-760	Low (1)	-	High (3)	28	Averaged	34.72	0	-124.5833763	53.54185289
WT-22-761	-	-	-	27	Averaged	169.02	0	-124.5828212	53.54276814
WT-22-762A	-	-	-	27	Averaged	7.02	0.81	-124.5857071	53.54067896
WT-22-762B	-	-	-	27	Averaged	58.59	0	-124.5808819	53.54583199
WT-22-762C	-	-	-	27	Averaged	2.43	0.54	-124.5794644	53.54521138
WT-22-763	-	-	-	27	Averaged	70.74	0.81	-124.5784255	53.54491933
WT-22-764	-	-	-	27	Averaged	5.13	0.81	-124.6073379	53.56523076
WT-22-765	-	-	-	27	Averaged	44.82	0.27	-124.610026	53.56581943
WT-22-766	-	-	-	28	Averaged	177.8	0	-124.7473988	53.62379063
WT-22-767	-	-	-	27	Averaged	22.68	0	-124.7386386	53.62404417
WT-22-768	-	-	-	27	Averaged	38.34	1.08	-124.7376695	53.62138349
WT-22-769	-	-	-	29	Averaged	2.61	0.29	-124.7653763	53.63427188
WT-22-770	-	-	-	28	Averaged	140.84	5.32	-124.7970779	53.64976064
WT-22-771	-	-	-	29	Averaged	2.03	0.29	-124.848745	53.80671404
WT-22-772	-	-	-	29	Averaged	3.77	0.29	-124.8483766	53.8097816
WT-22-773	-	-	-	29	Averaged	5.51	0	-124.8427486	53.83112472
WT-22-774	-	-	-	30	Averaged	18	0	-124.8447792	53.83538317
WT-22-775	-	-	-	27	Averaged	2.16	0	-124.8277243	53.84547525
WT-22-776	-	-	-	30	Averaged	1.2	0	-124.8274473	53.84539745
WT-22-777	-	-	-	27	Averaged	4.05	0.27	-124.8066304	53.89872489
WT-22-778	-	-	-	27	Averaged	66.42	0	-124.8371257	53.23314806
WT-22-779	-	-	-	27	Averaged	161.73	0	-124.8358413	53.23195698
WT-22-780A	-	-	-	28	Averaged	14.28	0	-124.8089678	53.24984702
WT-22-780B	-	-	-	27	Averaged	9.18	0	-124.9229006	53.19562158
WT-22-781	-	-	-	27	Averaged	12.96	0	-124.7137687	53.59485144
WT-22-782	-	-	-	27	Averaged	18.36	0	-124.7134765	53.59417863
WT-22-783	-	-	-	27	Averaged	7.56	0	-124.5750539	53.41612481
WT-22-784	-	-	-	27	Averaged	2.7	2.7	-124.9121609	53.19369288
WT-22-785	-	-	-	27	Averaged	5.13	5.13	-124.9112298	53.19334417

Appendix I: Wetland Function Analysis

Wetland ID	Area (ha)	Area of Loss (ha)	Wetland Class	Plot Type	Dataset	Projected for Loss	1: Water Flow Moderation	2: Groundwater Recharge	3: Erosion Protection	4: Water Quality Treatment	5: Carbon Storage	6: Nutrient and Organic Export	7: Species of Value	8: Wildlife Use	9: Habitat for Wildlife Species-At-Risk
WT-22-786	0.36	0.36	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-787	0.13	0.13	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-788	0.4	0	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-789	0.14	0.14	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-790	0.14	0.01	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-791	0.46	0.46	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-792	0.18	0.18	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-793	0.83	0.83	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-794	0.39	0.39	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-795	1.6	1.6	Swamp	full	Mine Site	Yes	Low (1)	-	High (3)	Low (1)	Low (1)	High (3)	High (3)	Low (1)	High (3)
WT-22-796	0.51	0.51	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-797	0.22	0.22	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-798	0.62	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-799	0.15	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-801	0.32	0.09	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-802	0.59	0.59	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-803	0.87	0.87	Swamp	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-804	0.31	0.31	Bog	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-805	0.02	0.02	Fen	-	Mine Site	Yes	-	-	-	-	-	-	-	-	-
WT-22-806	0.07	0.07	Fen	-	Mine Access Road	Yes	-	-	-	-	-	-	-	-	-
WT-22-807	0.66	0.01	Swamp	-	Mine Access Road	Yes	-	-	-	-	-	-	-	-	-
WT-22-808	0.1	0	Bog	full	Mine Area (Out of Footprint)	No	Low (1)	Low (1)	Low (1)	Low (1)	Low (1)	Low (1)	High (3)	Low (1)	High (3)
WT-22-809	0.38	0.02	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-
WT-22-810	0.22	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-811	0.47	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-812	0.05	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-813	0.15	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-814	0.81	0	Fen	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-815	0.49	0	Swamp	-	Mine Area (Out of Footprint)	No	-	-	-	-	-	-	-	-	-
WT-22-816	0.34	0.02	Swamp	-	Transmission Line	Yes	-	-	-	-	-	-	-	-	-

Appendix I: Wetland Function Analysis

Wetland ID	10: Habitat for Ecosystems at Risk	11: Ecosystem Quality	12: Ecosystem Connectivity	Overall Function Score	Function Score Certainty	Functional Area	Functional Area Lost	Longitude	Latitude
WT-22-786	-	-	-	27	Averaged	9.72	9.72	-124.8815842	53.20795701
WT-22-787	-	-	-	27	Averaged	3.51	3.51	-124.8801194	53.20803737
WT-22-788	-	-	-	27	Averaged	10.8	0	-124.8198729	53.20614107
WT-22-789	-	-	-	27	Averaged	3.78	3.78	-124.8490881	53.19466504
WT-22-790	-	-	-	27	Averaged	3.78	0.27	-124.8522154	53.76781937
WT-22-791	-	-	-	27	Averaged	12.42	12.42	-124.9035176	53.19750061
WT-22-792	-	-	-	27	Averaged	4.86	4.86	-124.9004652	53.19768824
WT-22-793	-	-	-	27	Averaged	22.41	22.41	-124.8983902	53.19637251
WT-22-794	-	-	-	27	Averaged	10.53	10.53	-124.8900882	53.19530713
WT-22-795	Low (1)	High Risk (2)	High (3)	27	Averaged	43.2	43.2	-124.8876629	53.17340935
WT-22-796	-	-	-	27	Averaged	13.77	13.77	-124.8848989	53.17929959
WT-22-797	-	-	-	27	Averaged	5.94	5.94	-124.8765197	53.18111802
WT-22-798	-	-	-	27	Averaged	16.74	0	-124.9241895	53.19556422
WT-22-799	-	-	-	27	Averaged	4.05	0	-124.9232545	53.19624123
WT-22-801	-	-	-	27	Averaged	8.64	2.43	-124.9104411	53.19840762
WT-22-802	-	-	-	27	Averaged	15.93	15.93	-124.8873729	53.19570197
WT-22-803	-	-	-	27	Averaged	23.49	23.49	-124.8877878	53.19658269
WT-22-804	-	-	-	27	Averaged	8.37	8.37	-124.8666379	53.19899661
WT-22-805	-	-	-	28	Averaged	0.56	0.56	-124.8654876	53.22223814
WT-22-806	-	-	-	28	Averaged	1.96	1.96	-124.8155866	53.25015726
WT-22-807	-	-	-	27	Averaged	17.82	0.27	-124.8113482	53.24985927
WT-22-808	Low (1)	-	High (3)	27	Averaged	2.7	0	-124.8124079	53.24981598
WT-22-809	-	-	-	27	Averaged	10.26	0.54	-124.8106501	53.24918969
WT-22-810	-	-	-	27	Averaged	5.94	0	-124.6588892	53.57754961
WT-22-811	-	-	-	27	Averaged	12.69	0	-124.6706196	53.58302912
WT-22-812	-	-	-	27	Averaged	1.35	0	-124.7008096	53.59336281
WT-22-813	-	-	-	28	Averaged	4.2	0	-124.79154	53.64180536
WT-22-814	-	-	-	28	Averaged	22.68	0	-124.7939527	53.64127003
WT-22-815	-	-	-	27	Averaged	13.23	0	-124.8444526	53.73286249
WT-22-816	-	-	-	27	Averaged	9.18	0.54	-124.8463938	53.75507921

APPENDIX J PROJECT AREA INFRASTRUCTURE OVERLAYS ON WETLAND MAPS

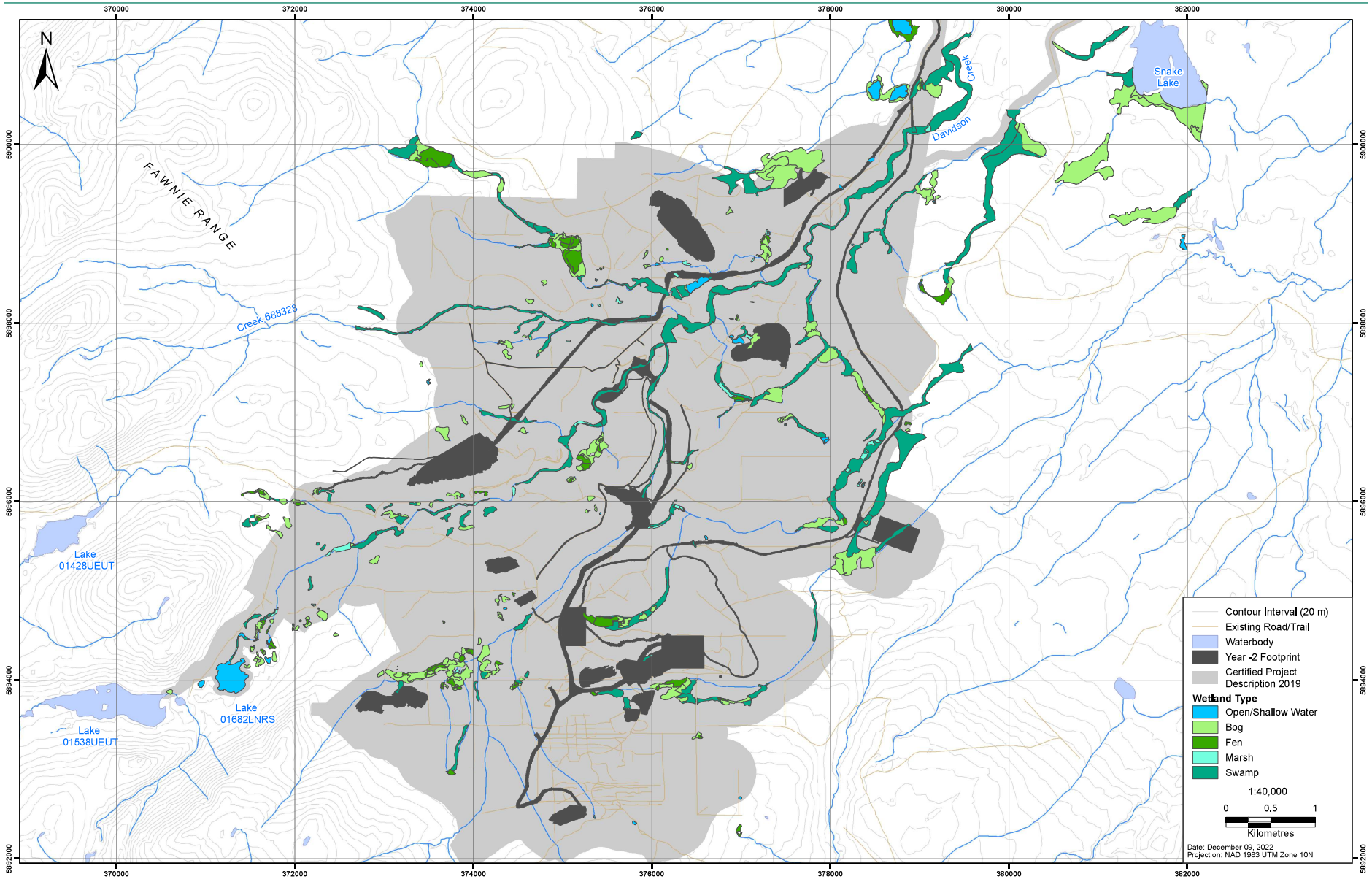


Figure J-1: Year Minus-2 Footprint Overlap with Mapped Wetlands

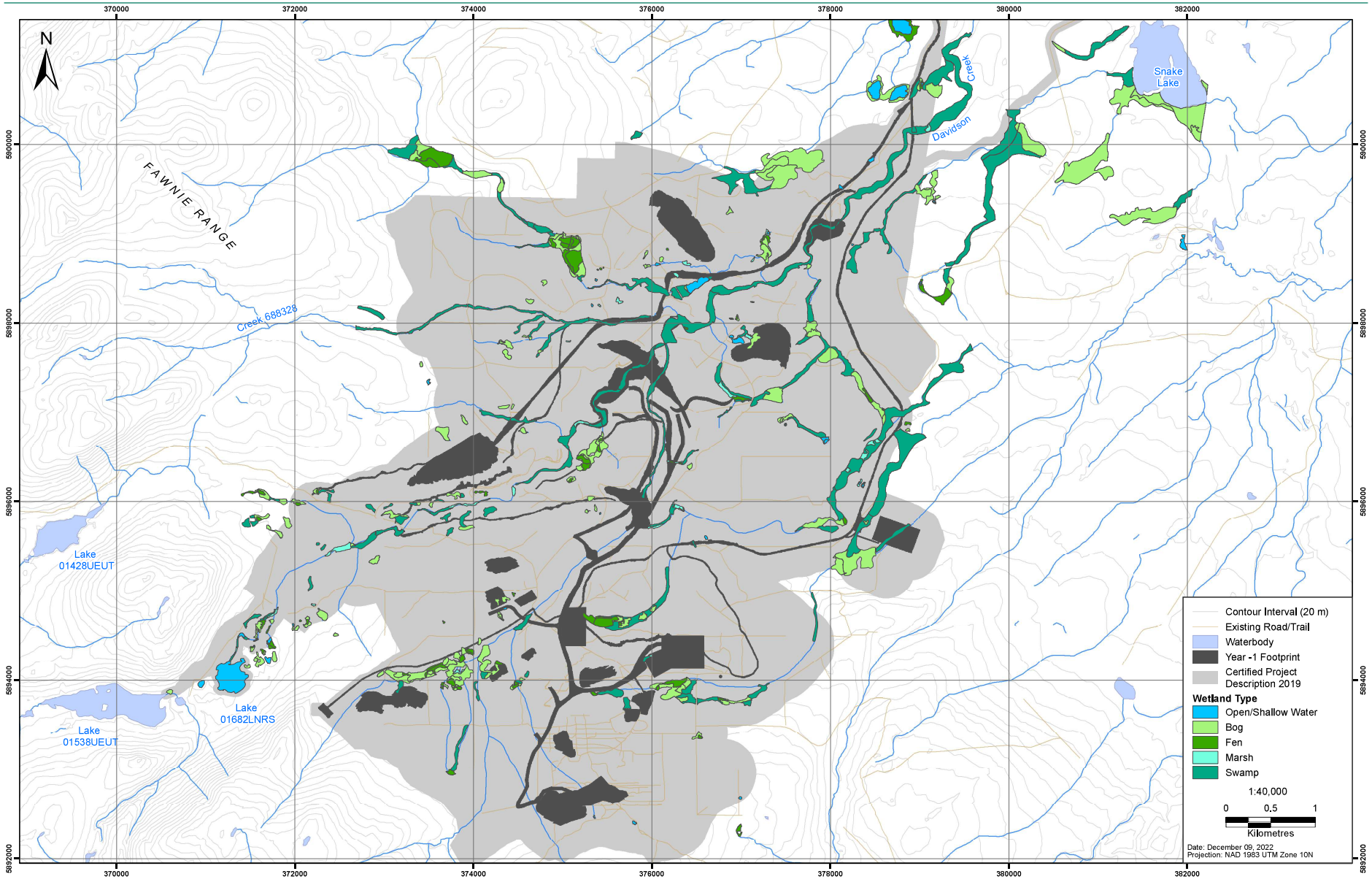


Figure J-2: Year Minus-1 Footprint Overlap with Mapped Wetlands

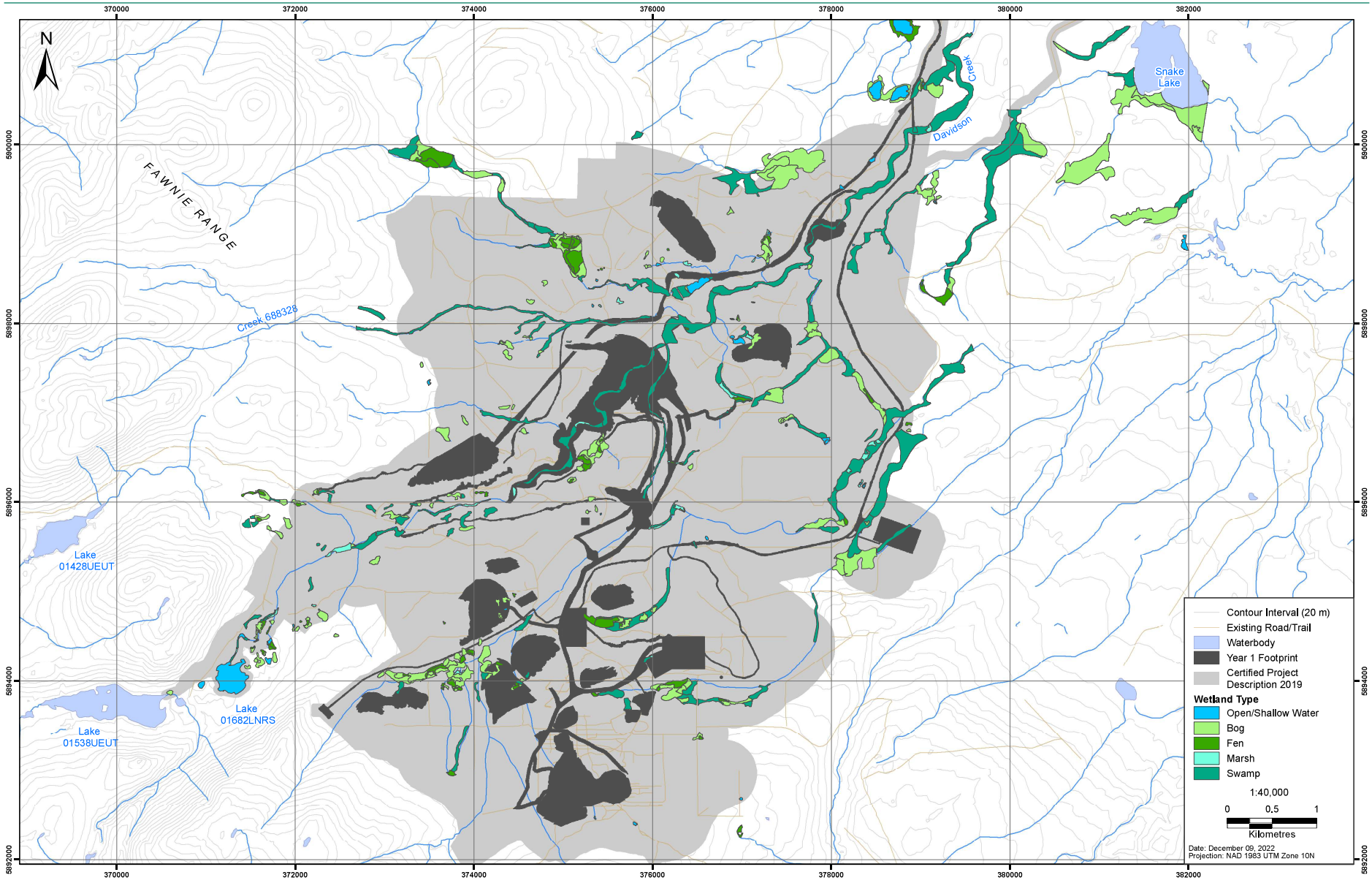


Figure J-3: Year 1 Footprint Overlap with Mapped Wetlands

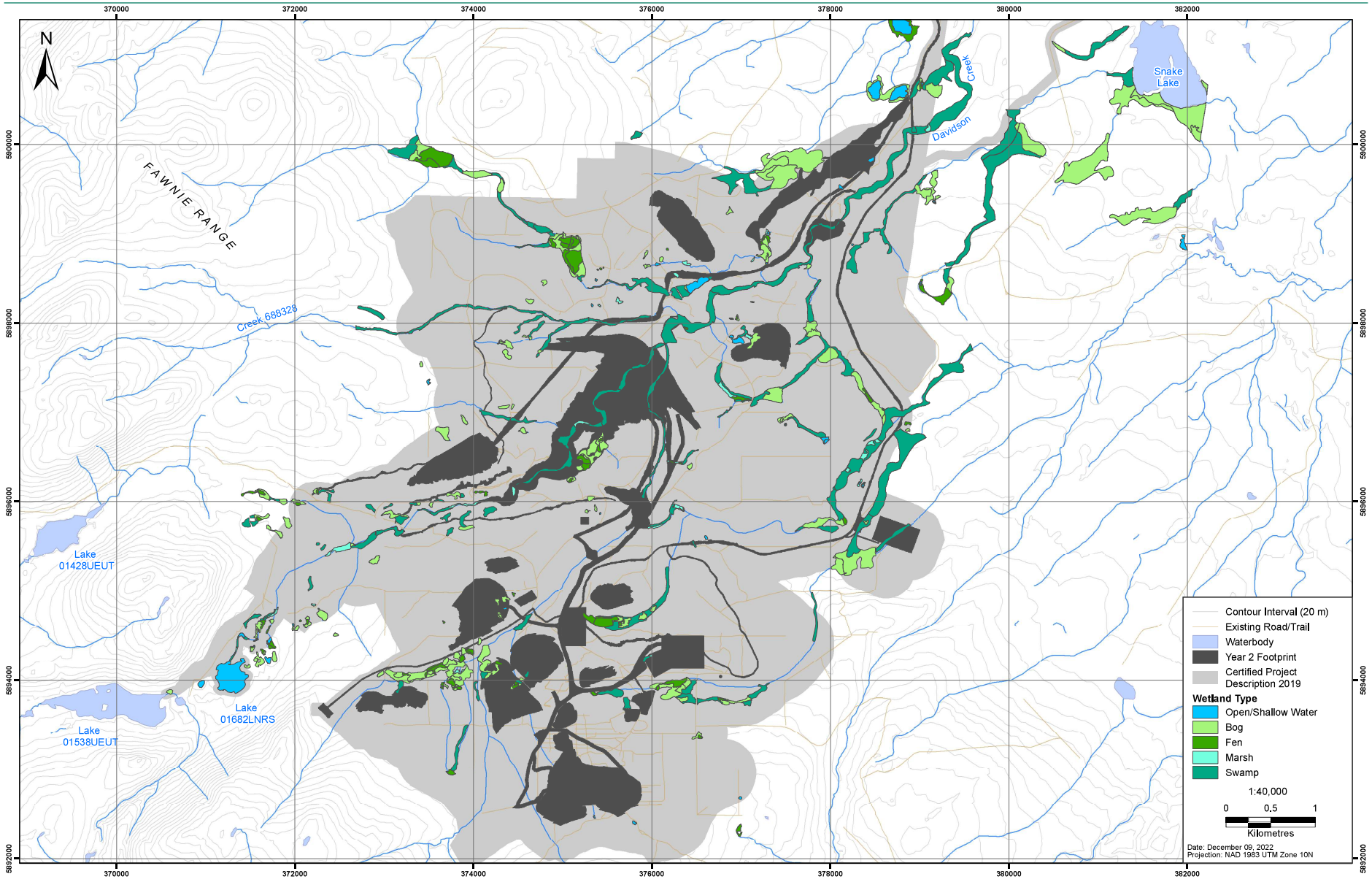


Figure J-4: Year 2 Footprint Overlap with Mapped Wetlands

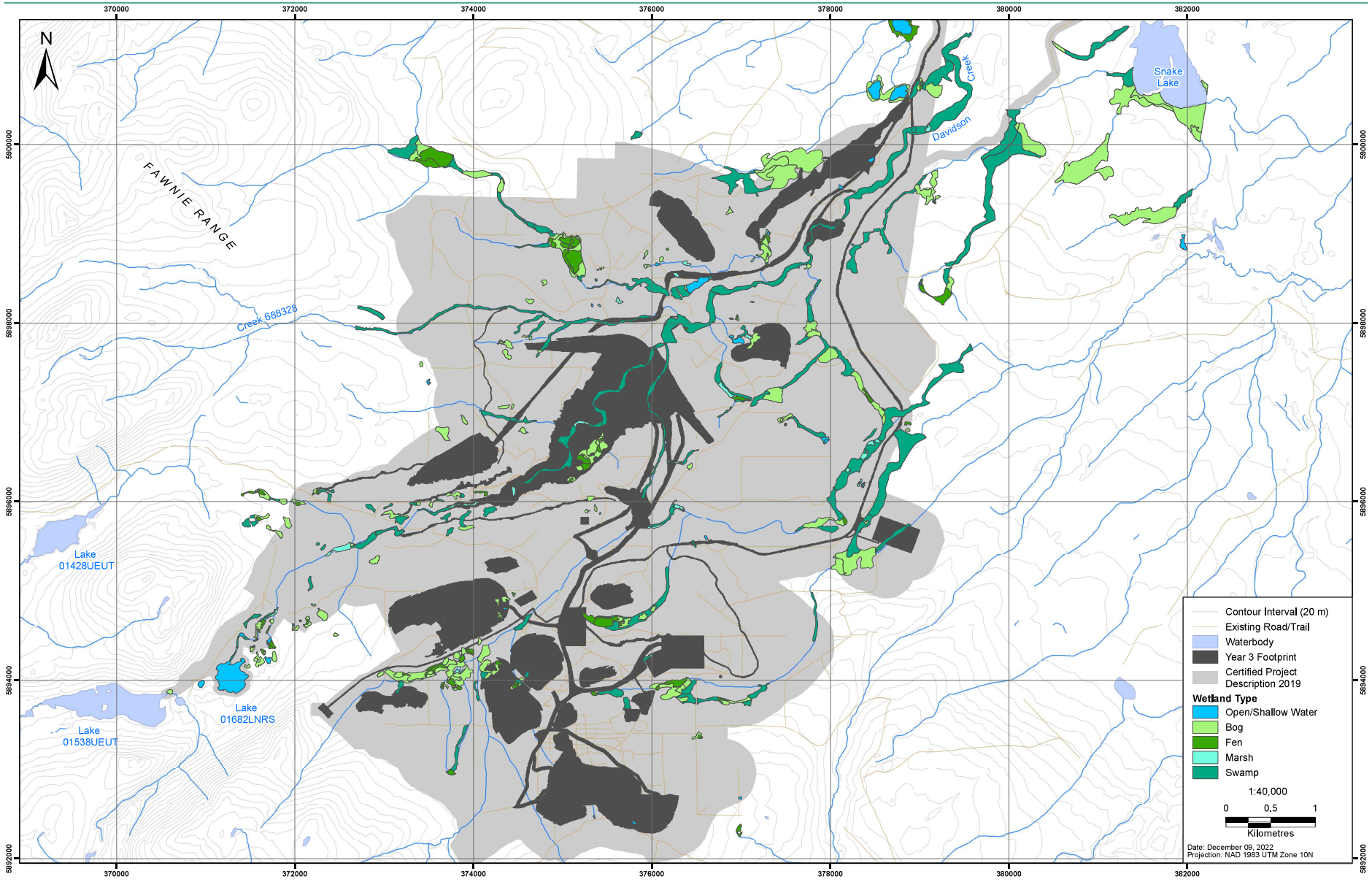


Figure J-5: Year 3 Footprint Overlap with Mapped Wetlands

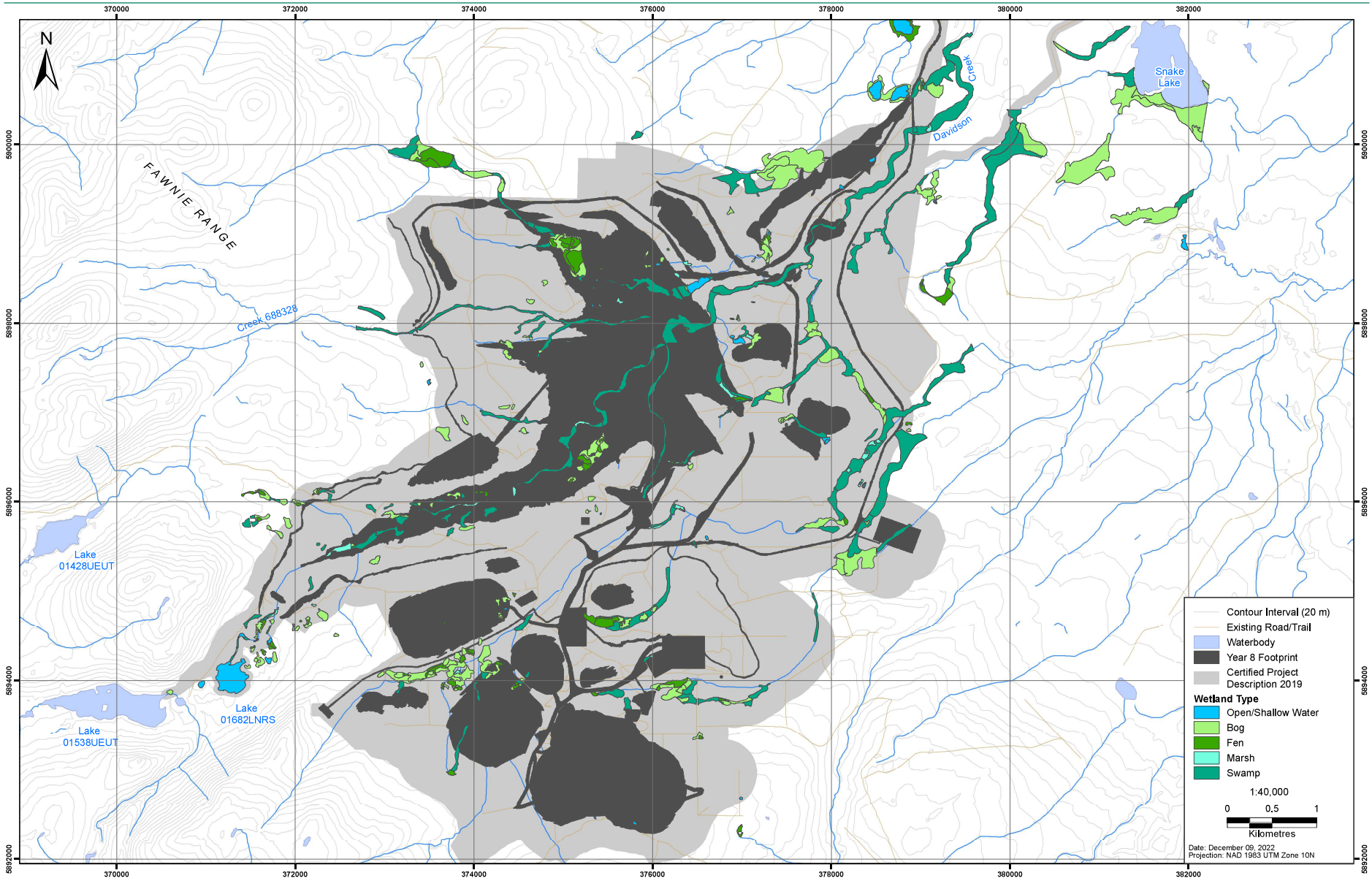


Figure J-6: Year 8 Footprint Overlap with Mapped Wetlands

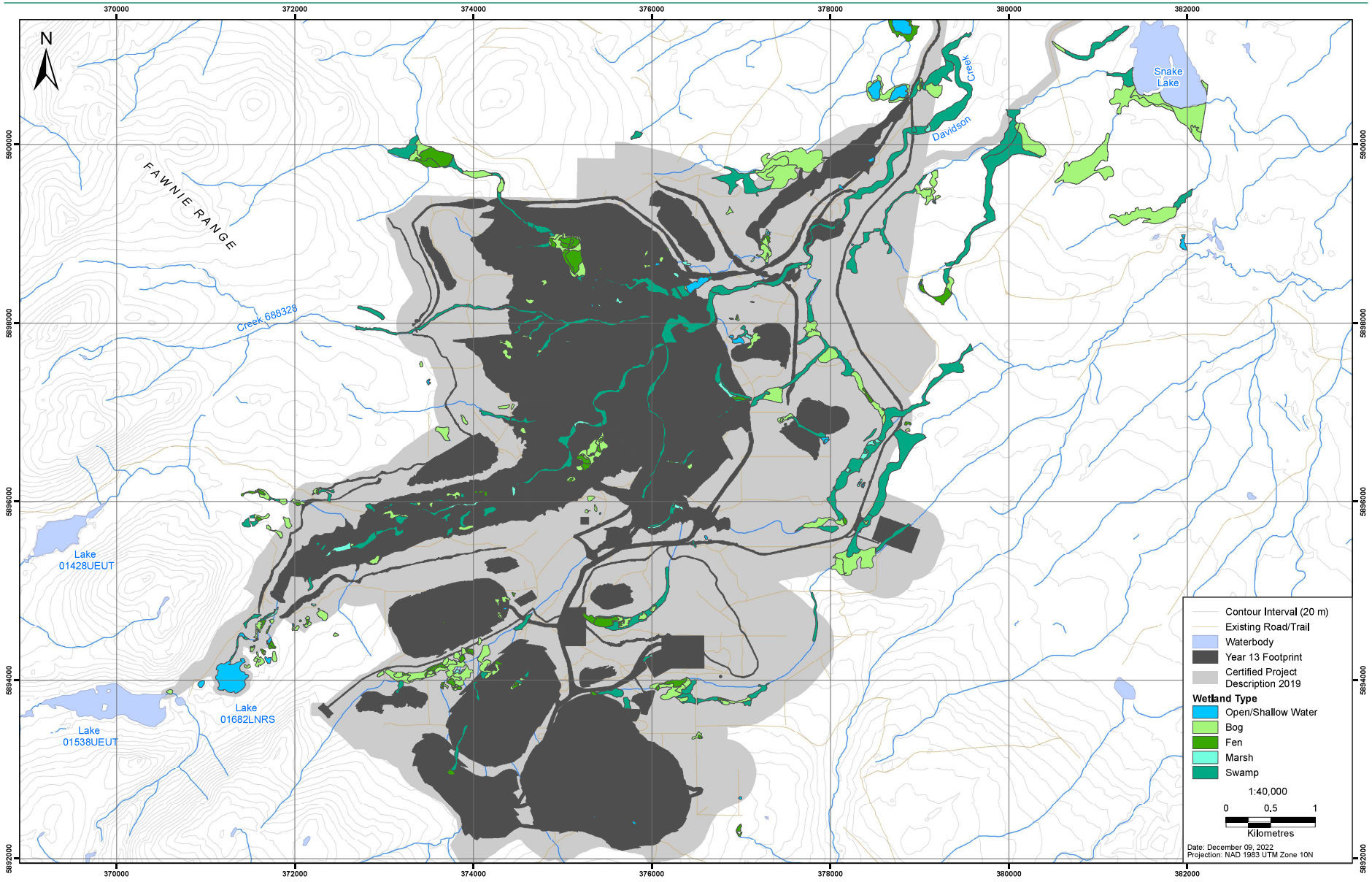


Figure J-7: Year 13 Footprint Overlap with Mapped Wetlands

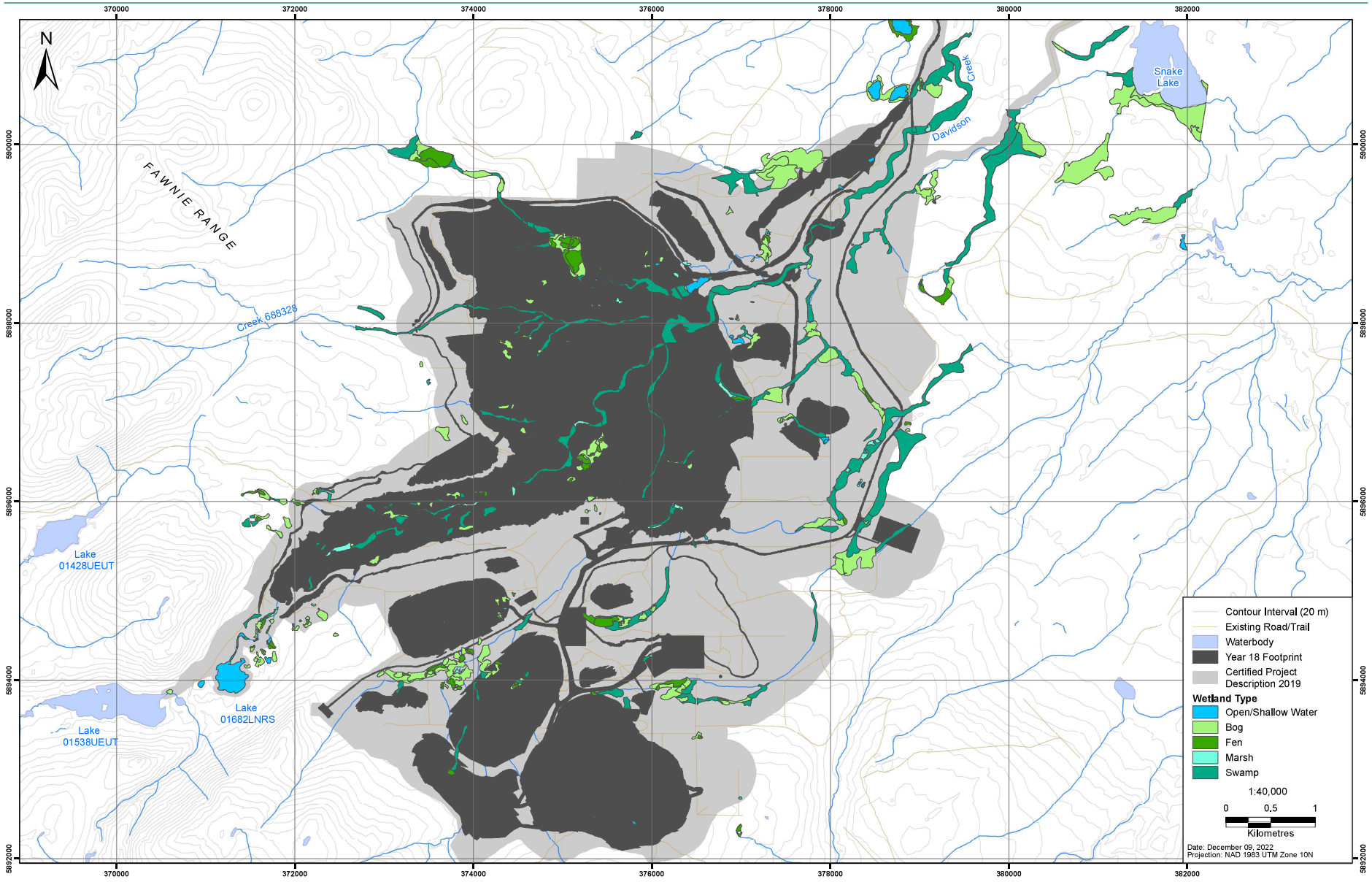


Figure J-8: Year 18 Footprint Overlap with Mapped Wetlands

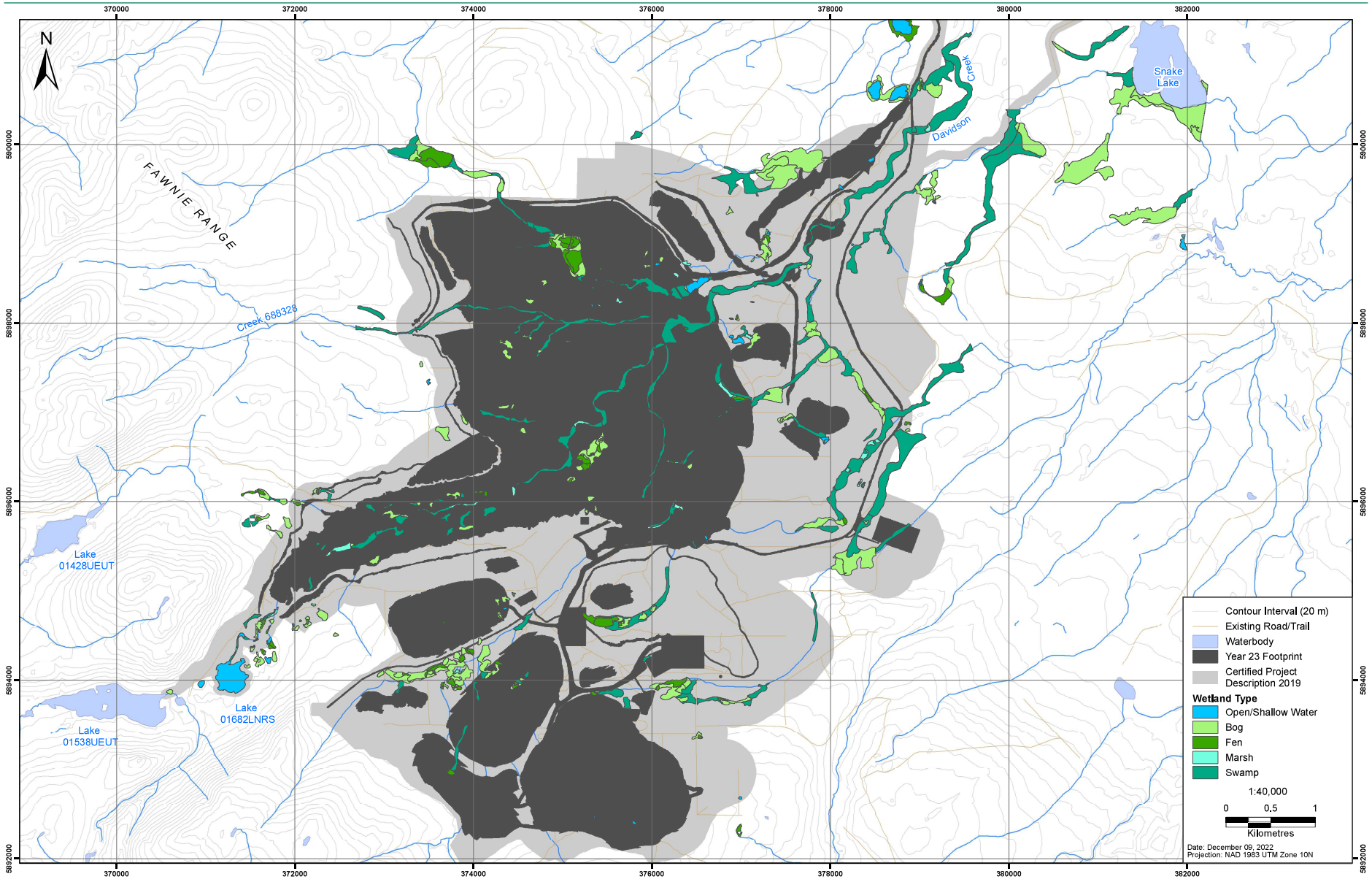
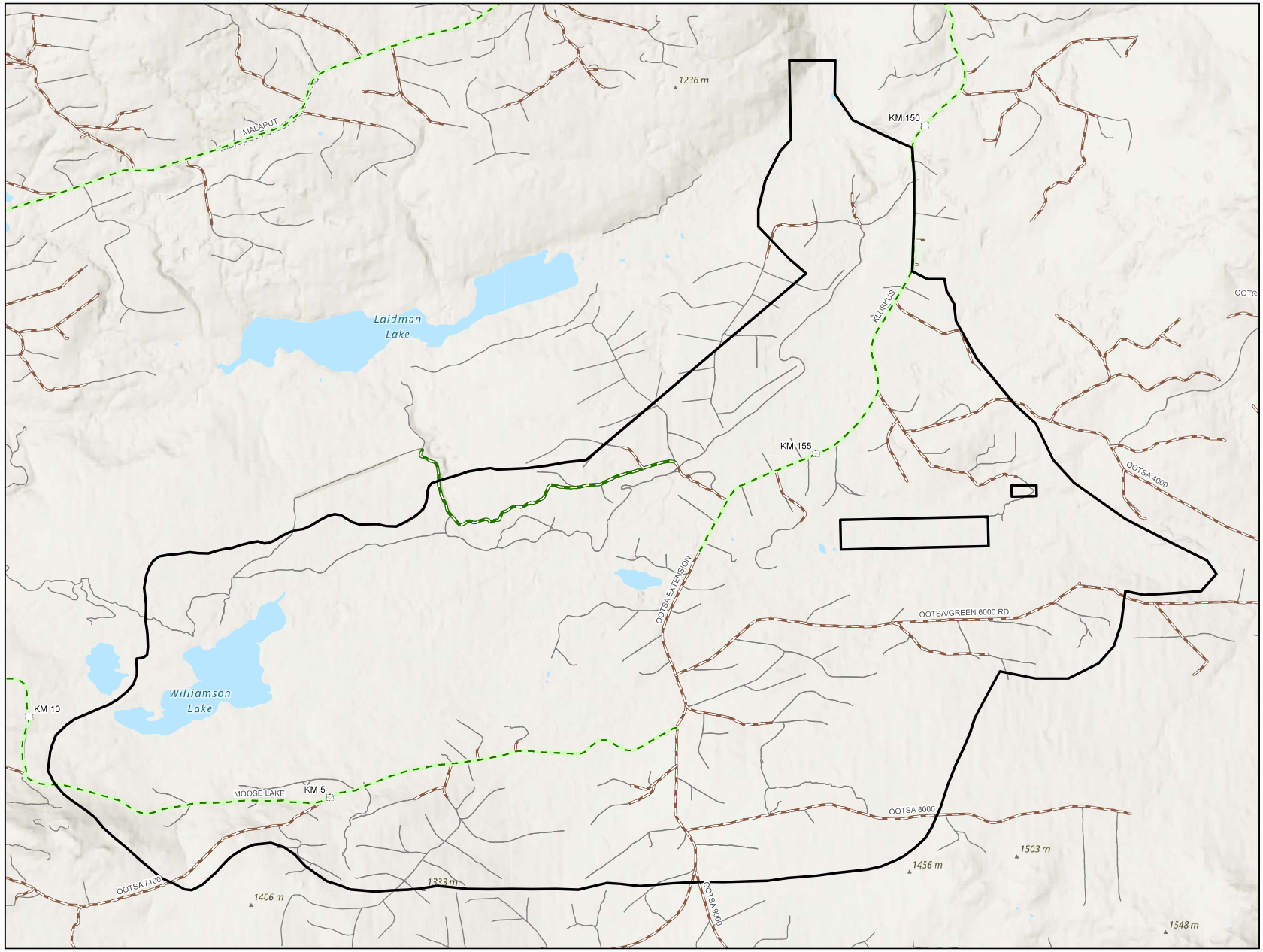


Figure J-9: Year 23 Footprint Overlap with Mapped Wetlands

APPENDIX K LAND SECUREMENT MAP NOTATIONS AND MAP SPATIAL DATA



Map Notation
MN6167

MapNotation

Main Rds

Id

- Main HWY
- HWY Rds
- DRA Main

Main_Tenured_Static

- FSR
- RP

FTEN Road Sections

- FSR
- RP
- SUP
- Road

Scale: 1:50,000

Disclaimer: The intent of this map is to provide an overview for referral purposes and is not to be used as a legal boundaries map

Produced for:
Lori Borth

Produced by:
British Columbia
Ministry of Forests

N

Date: 2022-10-31
User Name: irniblet

Coordinate System: NAD 1983 BC Environment Albers
Projection: Albers
Datum: North American 1983

Esri Canada, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, USDA, NRCan, Parks Canada, Esri, NASA, NGA, USGS, FEMA

Document Path:
W:\FOR\RNI\DVA\General_User_Data\lan\EazyLink\0001_2021_Submissions\12_Range\MapNotation\MN6167\MN6167.aprx

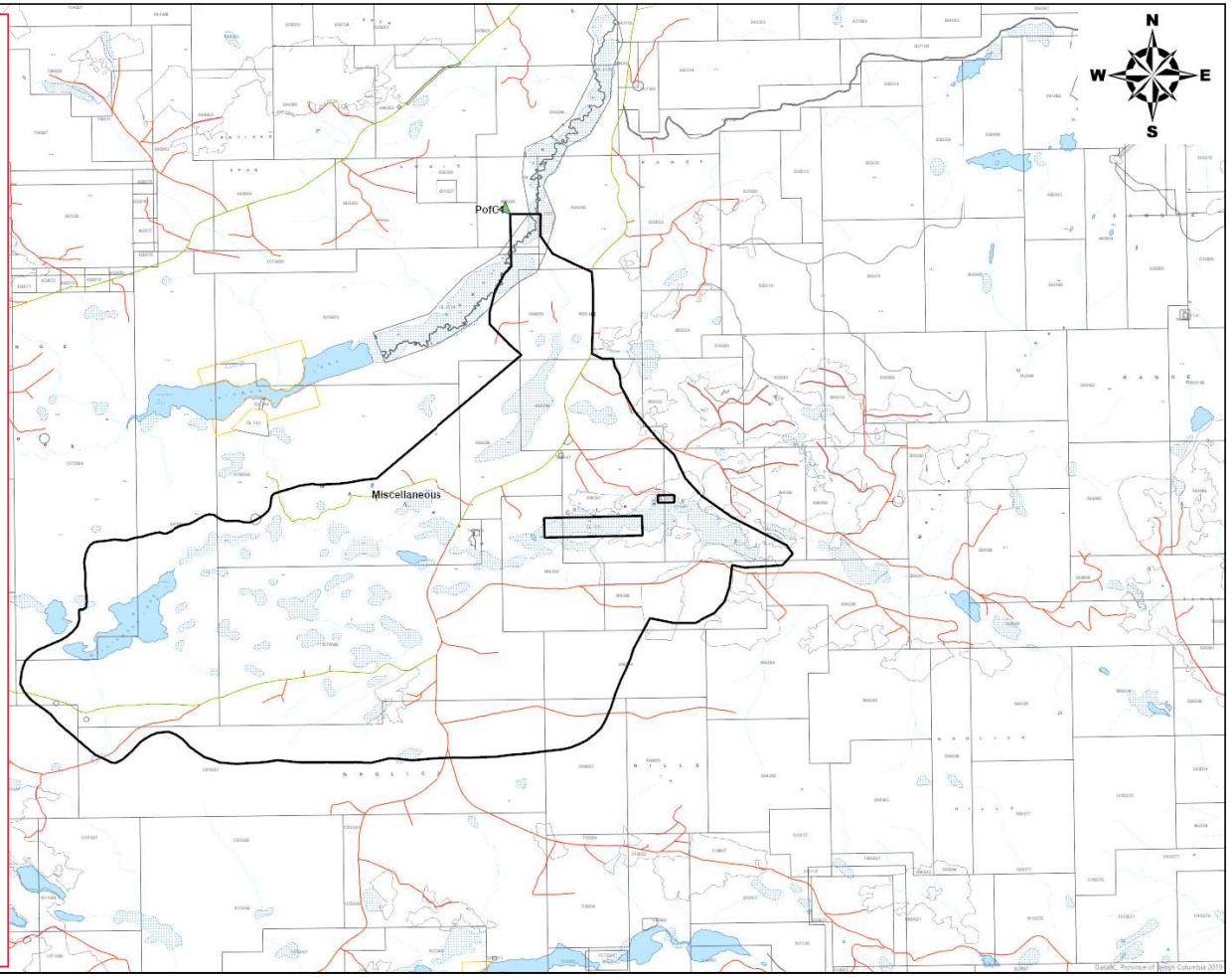
BRITISH COLUMBIA

Province of British Columbia

EXHIBIT A

MAP OF : MN6167 - Miscellaneous Amendment #1 (shown in bold black)			
FOREST REGION : ROM FOREST DISTRICT : DVA	TSA : LAND DISTRICT : RANGE 4 COAST DISTRICT	PULPWOOD AGREEMENT :	MGT UNIT TYPE : MGT UNIT NO :
ESF SUBMISSION ID : 2074215 BCGS MAPSHEET NO : 93F.015	SCALE : 1:50000 at ANSI B Size Area (Ha): 8087.966	UTM : 10 NAD : NAD83	DRAWN BY : FTA DATE : Jul 26, 2021

Save & Except:
- MN4826 - PD76024 6000996
- MN4851 - PD76024
- MN4852 - 12AL1228
- MN6167 - 12AL1227
- A18157 12H - TR0601T002
- A18157 12K - TR0601T007
- A18157 12M
- A18157 12O
- A18157 12R
- A18157 12S
- A18157 12T
- A18157 12U
- L51484
- RAN078001
- 7655 01
- 7655 28
- 7655 60
- R07937 EA
- R07937 HH
- R07937 IA
- R07937 IH
- R07937 JA
- R07937 KA
- R07937 KG
- R07937 LG
- R07937 MA
- R07937 MG
- R07937 NA
- R07937 NK
- R07937 OA
- R07937 PB
- R07937 QB
- R07937 RB
- R07937 SB
- R07937 TF
- R07937 UJ
- R07937 VJ
- R07937 WJ
- R07937 XE
- R07937 XJ
- R08204 D
- R08204 E
- R08204 F
- 7655
- S26563
- 7409404 LICENCE
- EP1369
- Matthews Creek PD76024
- Matthews Creek PD77785



Legend

- Tenure Application
- Tenure Road Application
- Retired Tenure Road
- P of C
- P of T
- Crown Tenures
- Survey Parcels
- Freeway
- Arterial/Collector Road
- Local Road
- Forest Service Road
- Road Permit Road
- SUP Road
- Right of Way
- Non Status Road
- Recreation Trails
- Transmission Lines
- Pipelines
- Railway Tracks
- MSMA Treated Trees
- Lakes/Rivers/Streams
- Ocean
- Prov. Parks & Eco. Reserves

Miscellaneous (8087.966 Ha)
PofC1 UTM10 359780, 5893071
PofC2 UTM10 362564, 5887184
PofC3 UTM10 362225, 5886778

APPENDIX L 2022 WMOP INFORMATION TRACKING TABLE

	Round 1 Comments
	Round 2 Comments

Blackwater Gold Project – Wetland Management and Offsetting Plan									
ADMIN	COMMENTS								
ID	Comment Date	Reviewer Agency	Reviewer Source Doc	Reviewer Name	Application Section or Page	Section in Updated Plan	Comment Theme	Comment	Response
W1	1/Nov/21	Indigenous Communities		LDN/UFN	General Note			The condition states "to offset wetland function" not to offset wetland area - this is not clearly demonstrated in this plan	Wetland offsetting planning will be re-drescribed in an updated WMOP (targeting Q4 2022) once wetland function baseline data are collected. The plan will offset wetland function and will clearly describe how functional offsets will be met once data are available. Wetland offsetting actions are described in Section 10 and 11 of the WMOP.
W1	14/Jan/22	Indigenous Communities	Table	LDN/UFN	General Note			It would be possible if BW Gold undertook appropriate baseline studies to try to understand and quantify wetland function. It doesn't have to be based solely on government direction - it could have been based on year over year wetland mointoring data of parameters relative to function (water level, vegetation community, etc.). You've had these conditions since 2019 and could have developed a plan to have 3 years of monitoring data that would satisfy this need. How is BW Gold proposing to address this information gap?	Comment Acknowledged. To address these areas of uncertainty, BW Gold has actively worked hand-in-hand with LDN and UFN and their technical consultants developing two scopes of work collaboratively (one developed by Ecologic and another that will be issued to consultants as an RFP – Appendix E and F) to conduct wetland surveys to map wetlands in the mine site within the project footprint as well as the offset location. More information is available in Sections 7.1.3 and 7.3.
W2	1/Nov/21	Indigenous Communities		LDN/UFN	General Note	Appendix C		Condition 24 b) a detailed description for each wetland that would be lost or altered as a result of the project - if this is being pushed to Q4 2022 how is this plan meeting the condition?	Baseline data from wetlands that were surveyed to inform the EAC Application has been added and included in Appendix C. These data show the locations and properties of the wetlands that will be affected by the Project. BW Gold has worked collaboratively with LDN and UFN on the development of workplans to see necessary data collected in the Mine Site and the Mathews Creek Ranch (MCR) offsetting area. Data will be collected in 2022 and the plan will be updated with the newly collected data.
W2	14/Jan/22	Indigenous Communities	Table	LDN/UFN	General Note	Appendix C		Data in Appendix C should be amended to 1) display less duplicate information (columns 3, 4 and 5) and 2) contain soil infomration (i.e., organic or mineral substrate) in order for the reviewer to verify calls. Some calls appear questionable simply based on wetland type and seepage depth. The NAtions request to review this information in greater detail in order to understand if what is being proposed as part of the 2022 verification is sufficient to amend the baseline data.	The data available in this appendix are presented as it was in the 2013 baseline. New data will be collected in 2022 following Appendix E and F of the revised WMOP.
W3	1/Nov/21	Indigenous Communities		LDN/UFN	General Note	Section 7.1		Condition 24 c) a detailed description of the methods used to determine the function and overall condition of wetlands - not provided, does not meet the condition requirement	A new section (Section 7.1) has been added to describe the methods that were used to prepare the Application/EIS, including functional assessments. These methods are from an appendix of the Application/EIS.
W3	14/Jan/22	Indigenous Communities	Table	LDN/UFN	General Note	Section 7.1		Resolved	N/A
W4	1/Nov/21	Indigenous Communities		LDN/UFN	General Note	N/A		There is a net-loss to wetland function which is unacceptable under the Federal condition and guidance BMPs - the offsetting ratio is less than 1:1	The current plan results in a net loss of wetland extent and function. BW Gold is committed to achieving no net loss and is seeking conditional approval of the plan, subject to updating the plan in 2022 after additional surveys have been undertaken to identify additional offsetting projects in collaboration with LDN and UFN.
W4	14/Jan/22	Indigenous Communities	Table	LDN/UFN	General Note	N/A		Section 2.1 states that there will be a deficit by year +8 - confirm when the deficit begins (year +2 or +8?)	The plan has been updated so that no wetlands will be impacted in 2022 until baseline data are collected and offsetting planning can be undertaken in Q4 2022. Refer to Section 7.1.3.
W5	1/Nov/21	Indigenous Communities		LDN/UFN	Question			Has Artemis taken into consideration any impacts to wetlands through exploration?	Conditions in the federal Decision Statement and BC EAC require the Project's impacts on wetlands to be offset. The offsetting plan focuses on mitigating impacts from Project development and not exploration effects. That said, much of the exploration is on the mine site and located in areas that will be overprinted by mine infrastructure. As such, wetlands that have been affected by exploration on the mine site will generally be offset by the offsetting plan.
W5	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Question			Resolved	N/A
W6	1/Nov/21	Indigenous Communities		LDN/UFN	Section 5			First bullet - information not provided on methods, bare minimum information provided on location	Section 5 has been revised and this comment is no longer applicable.
W6	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Section 5			Resolved	N/A
W7	1/Nov/21	Indigenous Communities		LDN/UFN	Section 5			Fifth bullet - methods not provided and do not address wetland function	Section 5 has been revised and this comment is no longer applicable.
W7	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Section 5			It is possible, but not with the baseline data that was collected.	Section 5 has been revised and this comment is no longer applicable.
W8	1/Nov/21	Indigenous Communities		LDN/UFN	Section 5			Sixth bullet - information not provided	Section 5 has been revised and this comment is no longer applicable.
W8	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Section 5			Resolved	N/A

Round 1 Comments

Round 2 Comments

Blackwater Gold Project – Wetland Management and Offsetting Plan									
ADMIN	COMMENTS								
ID	Comment Date	Reviewer Agency	Reviewer Source Doc	Reviewer Name	Application Section or Page	Section in Updated Plan	Comment Theme	Comment	Response
W9	1/Nov/21	Indigenous Communities		LDN/UFN	Section 5			Seventh bullet - information not provided	Section 5 has been revised and this comment is no longer applicable.
W9	14/Jan/22	Indigenous Communities	Table	LDN/UFN				Resolved	N/A
W10	1/Nov/21	Indigenous Communities		LDN/UFN	Section 6	Section 6		Training should be provided more than once for workers on site throughout the life of the mine	The following text has been added to Section 6: "Refresher training will be provided to all personnel annually."
W10	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Section 6			Resolved	N/A
W11	1/Nov/21	Indigenous Communities		LDN/UFN	7. WETLAND CONTEXT AND BASELINE WETLAND INFORMATION			Page 7-1 Description of function and characteristics of different classes of wetland very superficial and inaccurate, e.g. fens rarely exhibit emergent vegetation (should not be grouped with marshes), section needs a rewrite to clearly describe wetland characteristics and functions of the different classes, in order for any offsetting to be evaluated against the like for like guidance from BMPs.	This has been removed. Wetland class and associations are described in accordance with Mackenzie and Moran 2004.
W11	14/Jan/22	Indigenous Communities	Table	LDN/UFN	7. WETLAND CONTEXT AND BASELINE WETLAND INFORMATION			Resolved	N/A
W12	1/Nov/21	Indigenous Communities		LDN/UFN	7. WETLAND CONTEXT AND BASELINE WETLAND INFORMATION			Page 7-1 Statement that "Swamps and bogs have similar habitat functions for wildlife…" needs to be justified by reference to the literature, vegetation species composition of the two classes are starkly different and likely result in very different wildlife use.	This has been removed.
W12	14/Jan/22	Indigenous Communities	Table	LDN/UFN	7. WETLAND CONTEXT AND BASELINE WETLAND INFORMATION			Resolved	N/A
W13	1/Nov/21	Indigenous Communities		LDN/UFN	Section 7.1 Page 7-1	Section 7.1		Reference is made to 209 wetlands surveyed within study area, a map of the project footprint and wetlands should be provided in the text or in an appendix rather than requiring readers to go to a separate document that they do not have ready access to.	A map of the 209 wetlands surveyed and included in the EAC Application as they relate to the Joint MA/EMA Permits Application footprint has been added as Figure 7.1-1.
W13	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Section 7.1 Page 7-1	Section 7.1		Resolved	N/A
W14	1/Nov/21	Indigenous Communities		LDN/UFN	Section 7.1 Page 7-1			provide reference to wetland function assessment method used and details - either here or in a technical appendix - we do not want to take your word for these things, we want to see the data (e.g., what was measured for "hydrodynamic indicator observations for hydrological function"?	Please see response to ID W3.
W14	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Section 7.1 Page 7-1			Resolved	N/A
W15	1/Nov/21	Indigenous Communities		LDN/UFN	Section 7.1 Page 7-1			Page 7-1 states "A total of 209 wetlands were surveyed in the mine site…" Does this mean that 209 wetlands were identified/mapped in the study area or that 209 were surveyed while other identified/mapped wetlands were not surveyed? If the latter, what proportion of wetlands were surveyed? We'd also like to understand what wildlife sign was recorded - was it both terrestrial and aquatic?	209 wetland were identified and surveyed between spring 2011 and fall 2013, in conjunction with terrestrial ecosystem mapping (TEM), to classify wetland ecosystems. Wetland extent was not mapped and wildlife sign was not recorded.
W15	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Section 7.1 Page 7-1			The proportion of wetlands sampled is not provided, you provide the area of wetlands and number of samples but not the number of wetland polygons within the project components or LSA so it is difficult to know how thorough the sampling was. Table 7.2-1 ennumerates the wetlands within project components, how does this compare to the wetlands in the LSA, what proportion of wetlands in the entire LSA are being impacted. Section 7.1.1.1 states that wildlife observation for habitat function were recorded (see fourth bullet) as part of the baseline wetland assessment - your response indicates otherwise.	The proportion of wetlands sampled is unknown, baseline studies from 2013 did not map wetland locations; they are spatially lost in TEM polygons. Baseline studies following the plans presented in Appendix E and F will be used to build on existing baseline data in 2022.
W16	1/Nov/21	Indigenous Communities		LDN/UFN	Section 7.1 Page 7-1			"209 wetlands were surveyed in the mine site, along the Mine Access Road (MAR), and freshwater supply system" in Section 5 you talk about surveying along many more features - was this not completed or were there no wetlands identified in those footprints?	The first sentence in Section 7.1 has been revised as follows: "A total of 209 wetland-related surveys were completed between summer 2011 and summer 2013 in the Mine Site Local Study Area (LSA; Appendix 5.1.2.5A in Appendix Volume 8 of the Project's Application for an Environmental Assessment Certificate/Environmental Impact Statement [Application/EIS]; New Gold 2015)."
W16	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Section 7.1 Page 7-1			Survey intensity varied based on wetland study area. Explain. How were samples selected? Describe sampling plan.	This information is not available. For 2022, a new baseline survey will be undertaken following the workplans presented in Appendix E and F of the WMOP.

Round 1 Comments

Round 2 Comments

Blackwater Gold Project – Wetland Management and Offsetting Plan									
ADMIN	COMMENTS								
ID	Comment Date	Reviewer Agency	Reviewer Source Doc	Reviewer Name	Application Section or Page	Section in Updated Plan	Comment Theme	Comment	Response
W17	1/Nov/21	Indigenous Communities		LDN/UFN	Section 7.1 Page 7-1			Transmission line not identified in Section 5	The transmission line alignments were surveyed in July 2017 and will not be re-surveyed as part of pre-construction.
W17	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Section 7.1 Page 7-1			Resolved	N/A
W18	1/Nov/21	Indigenous Communities		LDN/UFN	Section 7.1 Page 7-2			What work was done in 2021 - how many wetlands were surveyed? What were the results? Has this data been presented herein - if not when will it be available? Does Early Works avoid all known wetlands within the CPD?	A limited survey of select riparian wetlands was conducted in 2021. This survey does not constitute pre-construction surveys and these surveys are planned in 2022. They will be conducted in collaboration with LDN and UFN and results will be available in Q4 2022. Early Works are required to maintain a minimum 30m buffer from all waterbodies and watercourses, including wetlands.
W18	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Section 7.1 Page 7-2			This is contradictory to what is provided in Table 10.4-1 which shows that 73.9 ha will be lost during early works construction in years -2 and -1. In order to assess losses to wetlands, all wetlands (any any routes of hydraulic conductivity) must be preserved until catalogued	Table 10.4-1 has been removed and the plan has been revised. No wetlands will be impacted until baseline surveys are complete.
W19	1/Nov/21	Indigenous Communities		LDN/UFN	Section 7.1 Page 7-2			Is it acceptable that this work is being completed after the start of construction? Maybe a question for the Province - Nations do not agree with this work being pushed to Q4 2022.	The Early Works Joint MA/EMA Permit Application CEMP committed to maintain a minimum 30m buffer around all wetland areas. As such, wetlands within the Early Works footprint will remain in place during this construction phase and surveyed during summer 2022, with results being incorporated into the offsetting plan by Q4 2022.
W19	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Section 7.1 Page 7-2			See W18	Pre-construction monitoring requirements added to section 7.1.3, Section 9, Section 11.2 to ensure that Pre-construction surveys will be conducted to flag TEM polygons mapped as having the potential to contain a wetland so as to avoid potential loss of wetlands before baseline surveys are complete.
W20	1/Nov/21	Indigenous Communities		LDN/UFN	Section 7.1.1 Mine Site Page 7-2			Statement that "No blue- or red-listed wetlands were found in the Mine Site LSA because there are no listed wetlands in the ESSF mv 1 and ESSF mvp BEC Zones in the Stuart Nechako Natural Resource District" may be the result of lack of sampling in these BGC units rather than rare wetlands being absent from the study area and shows a poor understanding of how candidate rare ecosystems should be searched for using available tools. In searching the BC Species and Ecosystems Explorer web application for the geographic area around the study area (not the specific BGC units of the study area) over a dozen potential rare wetlands are identified that the local wetlands should be assessed against. The method to ensure compliance with condition set out that no listed wetlands occur is wetlands are surveyed and their characteristics are compared to descriptions for known listed wetlands rather than suggesting no listed wetlands occur because they have never been found before in the study area.	A description of the methodology used to identify and describe red- and blue-listed wetlands is provided in Section 7.1. Additionally, in discussion with LDN and UFN the applicability of wetland management for red- and blue-listed wetlands is moot because impacts to all wetlands need to be managed and offset.
W20	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Section 7.1.1 Mine Site Page 7-2			This section has been revised, but still does not convey that there is potential for rare wetlands within all BEC units, e.g. Table 7.1-1 suggests that there are no listed wetlands associated with the ESSmv1, ESSFmvp, and SBSmc3. While this may be true, the lack of a listed ecosystem in a particular BEC unit does not preclude the potential for rare wetlands to occur in that BEC unit. The lack of listed wetlands in some BEC units is likely due to lack of wetland sampling and possibly a lesser extent of wetlands in the particular BEC unit. This is especially true for the higher elevation units, where wetland occurence is less prevalent and so the value of these uncommon ecosystems is higher. The impression presented in this section is that rare wetlands do not occur in the ESSFmv1, ESSFmvp and SBSmc3, while the opposite may well be the case in that rare but undocumented (not listed by CDC) are more often found in these units. The wetlands found in these units should be assessed to see if they correspond to listed wetlands elsewhere or described common wetlands. Section 7.2.1 states that no blue- or red-listed were found because none are listed for the BEC units in questions. The wetlands must compared to rare wetlands noted elsewhere as well as descriptions for common wetlands, (there is potential that undescribed wetlands occur on the study site). If all wetlands found on the study area correspond to common wetlands then you can say no listed (rare) wetlands occur.	Wetland surveys planned for 2022 will identify listed wetlands. Wetland offsetting will require all wetlands (regardless of listed wetland status) to be offset.

Round 1 Comments

Round 2 Comments

Blackwater Gold Project – Wetland Management and Offsetting Plan									
ADMIN	COMMENTS								
ID	Comment Date	Reviewer Agency	Reviewer Source Doc	Reviewer Name	Application Section or Page	Section in Updated Plan	Comment Theme	Comment	Response
W21	1/Nov/21	Indigenous Communities		LDN/UFN	7.1.2 Transmission Line			Need citation for Wb01, Wf02, Wf05, and Wf08. Were these wetland types were not found in the Mine site study area, please confirm.	The mine site is in ESSFmvp and ESSFmv1. These wetlands are not red-or blue-listed in these BEC zones. These listed wetlands were identified as potentially affected along the transmission line corridor, which is in SBS dk, dw3, and mc 2. A citation to the transmission line study has been added to the WMOP, see Section 7.2.2.
W21	14/Jan/22	Indigenous Communities	Table	LDN/UFN	7.1.2 Transmission Line			Resolved	N/A
W22	1/Nov/21	Indigenous Communities		LDN/UFN	7.1.3 Other Project Components			Excessive use of acronyms, e.g., MAR and FWSS (inconsistent use), why not AAARC for airstrip and airstrip access road corridor or TL for transmission line? Readability would gain from a slight increase in document length.	The use of acronyms and abbreviations is consistent with the Joint MA/EMA Permits Application. First-use definitions and subsequent references to the MAR, FWSS, and TL in the WMOP have been revised to be consistent with the application.
W22	14/Jan/22	Indigenous Communities	Table	LDN/UFN	7.1.3 Other Project Components			Resolved	N/A
W23	1/Nov/21	Indigenous Communities		LDN/UFN	7.1.3 Other Project Components			For transmission line wetlands are noted by site association e.g., Wf01, here only at site class, e.g., fen. Please justify and report out on whether listed wetlands are found in other project components.	The potential for red- and blue-listed wetlands was found to be throughout the entire Project area. However, red- and blue-listed wetlands were only identified in the transmission Line.
W23	14/Jan/22	Indigenous Communities	Table	LDN/UFN	7.1.3 Other Project Components			This comment not addressed. Need to set out when wetland class is to be used and when association. Unclear if all sampled wetlands were classified to association and to what level all mapped wetlands are classified.	Wetland baseline surveys are planned for 2022 and will be classified according to class and association.
W24	1/Nov/21	Indigenous Communities		LDN/UFN	8. POTENTIAL EFFECTS ON WETLAND FUNCTIONS			Table 8-1 Wetland function has yet to be defined in this document - what are "all" functions that are being lost - how can we assess offsetting success if we don't have this information? This is the main goal of the provincial condition and all you have provided on this is one table?	Wetland functions include biochemical, ecological, hydrological, and habitat. Definitions and assessment components used during Project baseline studies have been added as Table 7.1-2, and described in Section 7.1.1.1. Detail on how the plan offsets functional loss is summarized in Table 10.2-1. As it is not possible to quantify the amount of function that could be lost at a given wetland, wetland area is used as a proxy for quantified wetland function in the WMOP.
W24	14/Jan/22	Indigenous Communities	Table	LDN/UFN	8. POTENTIAL EFFECTS ON WETLAND FUNCTIONS			"...were included in this LSA, so the 100m area associated with the linear components were incorporated into the effects assessment." Unclear what is meant here 100m is a length not an area, please reword. I imagine you mean a buffer of 100m on either side of the linear components was used in the assessment. Table 8.2.2 is unclear whether these widths are to have a 100m X 2 buffer added as the text above seemed to indicate. Need to clarify.	Table 8.2-2 revised
W25	1/Nov/21	Indigenous Communities		LDN/UFN	8. POTENTIAL EFFECTS ON WETLAND FUNCTIONS			How can all functions be affected in one phase, and not all in another? Please clarify.	The assessment assumed that when a wetland was lost all wetland functions were also lost. Once a wetland is lost it cannot be lost again in a subsequent phase so losses were identified as permanent and long term.
W25	14/Jan/22	Indigenous Communities	Table	LDN/UFN	8. POTENTIAL EFFECTS ON WETLAND FUNCTIONS			Resolved	N/A
W26	1/Nov/21	Indigenous Communities		LDN/UFN	8. POTENTIAL EFFECTS ON WETLAND FUNCTIONS			Need to clarify how affected wetland function was determined for each project phase and component, particularly for those where it is suggested that not all functions are affected.	Wetland functions were identified based on wetland class. Baseline surveys in 2011-2013 were used to evaluate wetland function. The functions associated with each wetland class were described following Hanson et. al 2008.
W26	14/Jan/22	Indigenous Communities	Table	LDN/UFN	8. POTENTIAL EFFECTS ON WETLAND FUNCTIONS			Resolved	N/A
W27	1/Nov/21	Indigenous Communities		LDN/UFN	9. MITIGATION AND MANAGEMENT MEASURES			**NOT REVIEWED** Tables 9-1 and 9-2: is not an effective use of a table and should be redone to increase readability and comprehension - review will be completed once this has been done, it is currently unreadable and requires that the personnel on site reading this plan have access to 1) provincial conditions, 2) federal conditions, 3) mitigations table - that is unlikely, this table will likely not end up being read and is ineffective as a result	The tables have been re-formatted to improve readability.
W27	14/Jan/22	Indigenous Communities	Table	LDN/UFN	9. MITIGATION AND MANAGEMENT MEASURES			Resolved	N/A
W28	1/Nov/21	Indigenous Communities		LDN/UFN	9. MITIGATION AND MANAGEMENT MEASURES			Is acronym P used in this table - consider removing is not? Acronym P is not provided in the footnote. The footnote should be copied over to Table 9-2 as well. Acronyms P and DS are not used in Table 9-2.	The acronyms P and DS have been removed from the footers. The footnotes have been copied to Table 9-2.
W28	14/Jan/22	Indigenous Communities	Table	LDN/UFN	9. MITIGATION AND MANAGEMENT MEASURES			Resolved	N/A

	Round 1 Comments
	Round 2 Comments

Blackwater Gold Project – Wetland Management and Offsetting Plan									
ADMIN	COMMENTS								
ID	Comment Date	Reviewer Agency	Reviewer Source Doc	Reviewer Name	Application Section or Page	Section in Updated Plan	Comment Theme	Comment	Response
W29	1/Nov/21	Indigenous Communities		LDN/UFN	9. MITIGATION AND MANAGEMENT MEASURES			The avoidance measures documented e.g., "BW Gold sited Project infrastructure outside of the Blackwater River watershed to avoid important heritage and natural resources, including extensive wetland complexes" and those in Table 9-1 need to be clearly demonstrated where they have been implemented to date. Clear evidence needs to be provided rather than broad statements with little substantiation.	The majority of the mitigation measures presented in Section 9 are construction related, and as such have yet to be implemented. Detailed design of the transmission line (i.e., tower placement) has also not occurred.
W29	14/Jan/22	Indigenous Communities	Table	LDN/UFN	9. MITIGATION AND MANAGEMENT MEASURES			Resolved	N/A
W30	1/Nov/21	Indigenous Communities		LDN/UFN	9. MITIGATION AND MANAGEMENT MEASURES			Measures outlined in Table 9-1, need to show how these will be achieved. Reference to management plans that provide sufficient detail to ensure that measures suggested are implemented needs to be detailed.	The means by which adherence to mitigation measures will be achieved can be diverse, and providing that level of detail is not considered to be within scope of the WMOP or other management plans,
W30	14/Jan/22	Indigenous Communities	Table	LDN/UFN	9. MITIGATION AND MANAGEMENT MEASURES			Resolved	N/A
W31	1/Nov/21	Indigenous Communities		LDN/UFN	Table 9-1			Footnote 1 suggests that Offset discussed in section 7, it appears that it is discussed in section 10.	The reference has been removed.
W31	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Table 9-1			Resolved	N/A
W32	1/Nov/21	Indigenous Communities		LDN/UFN	Table 9-1			In numerous places, "where practical" is used. This could be a justification to do nothing, as practicality always favors least short-term economic cost. Need to better justify and explain "where practical".	References to "where practical" have been removed from the plan.
W32	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Table 9-1			Resolved	N/A
W33	1/Nov/21	Indigenous Communities		LDN/UFN	9. MITIGATION AND MANAGEMENT MEASURES			Should provide Mitigation Table referred throughout this section in an appendix so it is readily available to refer to. OR find a way to incorporate it into Tables 9-1 and 9-2 so they have substance.	EAC Mitigation Table IDs have been added to Table 9-1 and 9-2.
W33	14/Jan/22	Indigenous Communities	Table	LDN/UFN	9. MITIGATION AND MANAGEMENT MEASURES			Resolved	N/A
W34	1/Nov/21	Indigenous Communities		LDN/UFN	Section 10			Provincial condition reference is wrong - offsetting is 24 d), f), g) and h)	The opening sentence of Section 10 has been revised as follows "This section describes the wetland offsetting plan, required by DS Condition 5.3 and EAC Condition 24 d), f), g) and h)."
W34	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Section 10			Resolved	N/A
W35	1/Nov/21	Indigenous Communities		LDN/UFN	Section 10			Add reference to Provincial condition for how offsetting consider habitat for grizzly bear as well (see condition 24 f)	Reference to EAC Condition 24 (f) has been added to section 10.2.2 with respect to wildlife habitat restoration objectives, including grizzly and moose.
W35	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Section 10			Resolved	N/A
W36	1/Nov/21	Indigenous Communities		LDN/UFN	10.1 Wetland Balance			The offsetting calculations are predicated that one hectare of offset equals one hectare of lost wetland. The notion that created wetlands provide equivalent habitat, hydrological and other values of the lost wetlands is not demonstrated. If quality of wetlands is to be offset then wetlands will need to offset at greater than a 1:1 ratio based on area. Even if area estimates are conservative as stated, planning for offsets should start from an assumption that wetland function will be offset not wetland area. No specifics on offsetting for listed wetlands lost are provided. No accounting of type of wetland lost is provided. Presumably if x ha of swamp are lost, then x plus factor for potential loss of quality ha of swamp should be replaced. An accounting of wetland lost at least to class level needs to be provided and the offset plan needs to address this accounting.	The offsetting plan (Section 10) has been edited to reflect the iterative nature of impacts and implementation of the offset. The offsetting plan is not complete and will need to be revised again in 2022 with additional details to clarify the extent of loss and identify additional offsetting targets.

	Round 1 Comments
	Round 2 Comments

Blackwater Gold Project – Wetland Management and Offsetting Plan									
ADMIN	COMMENTS								
ID	Comment Date	Reviewer Agency	Reviewer Source Doc	Reviewer Name	Application Section or Page	Section in Updated Plan	Comment Theme	Comment	Response
W36	14/Jan/22	Indigenous Communities	Table	LDN/UFN	10.1 Wetland Balance			Method used for accounting is not clearly spelled out. This is a critical area to understand. In Table 10.4.1 how area loss is calculated is clear. How gain is calculated is not. E.g., Mathews Cr Ranch (Zone B) gain is suggested as 121.2 ha. How was this area calculated? Can't be entire area of Zone B as it includes already functioning wetland that will not see functional improvement, e.g. Black Spruce bog shown in inset of Figure 10,2-1. Not all this area will become effective/functional wetland, even if cattle have been removed from this entire area, the functional restorative value extends only to lack of input of manure to water and invasive plants in feed. There is some sort of factoring of how effective the gain is relative to loss (ratio column) but this is not explained or justified. How is the balance column calculated? This need a clear explanation. Accounting for gain and loss is hypothetical at this stage, although losses can be likely more accurately predicted. Modeling of gains and losses very crude. Accurate accounting can only be done once an effective monitoring program is instituted. As the expectation is no net loss based on a like for like replacement, the accounting process must take into account wetland type and function, so that a hectare of lost swamp is compensated by a gain of a hectare of comparable quality swamp.	References to wetland accounting have been removed. Wetland accounting will be updated once baseline data are collected in 2022.
W37	1/Nov/21	Indigenous Communities		LDN/UFN	Table 10-1 footnote 1			How can all wetlands be lost but adjacent wetlands not be impacted from a function perspective? There is a ton of literature that details the connectivity of non-floodplain wetlands. If this is an assumption of the plan, this needs to be well discussed and referenced. At face-value I believe this is an incorrect and detrimental assumption.	The footnote does not say that the adjacent wetlands will not be impacted. The footnote states that wetlands adjacent to the transmission line will not be lost. The wetlands adjacent to development are susceptible to degradation or alteration to function, however, implementation of mitigation measures should prevent loss of functions in areas where the wetlands are not lost. The monitoring plan will target these areas and if additional losses are identified then adaptive management measures will be implemented to stop the additional loss. Additionally, Section 8.5 discusses uncertainties associated with the assessment of wetlands in the transmission line area. As a conservative measure all wetlands in the 40m right or way were assessed as lost. In reality the wetlands will not be lost unless they are damaged by construction i.e., an access road is built in them, a tower is built in them, or they are cleared because they contain tall trees. Most of the wetlands mapped in the transmission line are dominated by emergent grass-like vegetation meaning they will not be cleared and provided that access roads and towers are not cited in these wetlands they will not actually be lost.
W37	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Table 10-1 footnote 1			Resolved	N/A
W38	1/Nov/21	Indigenous Communities		LDN/UFN	Table 10-1 footnote 2			Explain "cumulative total loss" is this not contradictory to footnote 1?	This footnote is no longer accurate as a final transmission line route has been identified. The loss associated with this route has been updated in the revised table.
W38	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Table 10-1 footnote 2			Resolved	N/A
W39	1/Nov/21	Indigenous Communities		LDN/UFN	Table 10-1 footnotes 3, 4			Please explain.	Both the Lake 15/16 connector channel and fisheries offsetting ponds are defined, constructed features with a footprint. Any wetland loss associated with those features was assumed to be limited to the area within the footprints.
W39	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Table 10-1 footnotes 3, 4			Resolved	N/A
W40	1/Nov/21	Indigenous Communities		LDN/UFN	Table 10-1 footnote 6			Are you implying that by removing cattle from the land you are "restoring" it? Restoration is an active undertaking of work - not allowing for the passive regeneration of the land by removing pressure. This should not be considered in this table as it is not restoration. Restoration will occur when work starts.	Removal of cattle and cessation of agricultural practices are the fist step to restoration of the Mathews Creek Ranch wetland. Specific actions and objectives are also identified for three zones stepping out restoration activities over the next three years.
W40	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Table 10-1 footnote 6			Resolved	N/A

Round 1 Comments

Round 2 Comments

Blackwater Gold Project – Wetland Management and Offsetting Plan									
ADMIN	COMMENTS								
ID	Comment Date	Reviewer Agency	Reviewer Source Doc	Reviewer Name	Application Section or Page	Section in Updated Plan	Comment Theme	Comment	Response
W41	1/Nov/21	Indigenous Communities		LDN/UFN	Page 10-3			"Wetland loss was determined by overlaying the footprint of Project components (except the transmission line)" why? Table 10-1 details wetland loss as a result of the transmission line construction. By not including this are you not underestimating wetland loss?	The transmission line in its entirety (both on site and off-site, including the cumulative total of three re-routes) was included in the wetland balance calculations.
W41	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Page 10-3			Resolved	N/A
W42	1/Nov/21	Indigenous Communities		LDN/UFN	Page 10-3			CPD and TL not in acronym list. TL not introduced earlier.	These references have been corrected.
W42	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Page 10-3			Resolved	N/A
W43	1/Nov/21	Indigenous Communities		LDN/UFN	Page 10-3			Assumption #1 considered wetland area not function - this is not the intention of this plan	The following has been added to Section 8.5 (Assessment Uncertainties): "There are no methods in BC to quantify the amount of wetland function at one wetland and compare it to another wetland. There are methods for measuring and describing aspects of function and then qualitative descriptors of function associated with individual wetland classes. For this assessment it was assumed that all wetlands currently on the landscape were functioning at maximum capacity, i.e., they had all wetland functions specific to the wetland class as defined by Hanson et al. (2008). To quantify the loss of function a class/area approach was used where the functions associated with each class were assumed lost to the magnitude of the wetland area."
W43	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Page 10-3			Resolved	N/A
W44	1/Nov/21	Indigenous Communities		LDN/UFN	Page 10-3			Assumption #2 clarify TL inclusion/exclusion in this - there's conflicting information throughout. Also, the final route has been selected - this report should incorporate that	Please see response to ID W38. The final transmission line alignment will be incorporated into the updated wetland balance following the 2022 surveys.
W44	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Page 10-3			Resolved	N/A
W45	1/Nov/21	Indigenous Communities		LDN/UFN	Page 10-3			Nations are not in agreement that this plan should be approved prior to having all the relevant information - the Provincial condition must be met fully prior to the start of construction (currently estimated at Q2 2022)	Currently the WMOP does not achieve a no-net-loss of wetland function as a result of Project development. BW Gold commits to achieving a no-net-loss of wetland function, and will not cause a loss without having an EAO-approved plan in place to offset associated losses. The following is BW Gold's plan to get there: 1. Conduct pre-construction surveys in summer 2022 to refine the wetland balance. This work is expected to identify significant reductions in the Project footprint overlap with wetland areas. With respect to timing, completion of surveys can still occur in 2022 as the Early Works Joint MA/EMA Permits Application committed to maintain a minimum 30m buffer around all wetland areas. As such, wetlands within the Early Works footprint will remain in place during this phase. 2. Collaborate with LDN and UFN to identify additional restoration sites such that project effects on wetlands will be offset prior to the impact occurring.
W45	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Page 10-3			See W18	Please see response to W18
W46	1/Nov/21	Indigenous Communities		LDN/UFN	Page 10-3			"Hydraulically connected or adjacent wetlands are not considered in the wetland balance as the implementation of mitigation measures are expected to prevent loss to wetland function and extent" How is this being done? The only mitigation provided in Table 9-1 and 9-2 that addresses hydraulic connectivity of wetlands is the installation of culverts. Different wetlands require different management and monitoring approaches - the current approach does not take this into consideration. Each class of wetland has unique characteristics, meaning that the potential impacts of crossings may be different depending on what class they are traversing. Hydrology underlies much of the ecological functioning of wetland ecosystems. There a numerous guides on how to approach this issue - consider referencing.	Tables 9-1 and 9-2 have been edited for readability. Mitigation Measures 3-1, 3-3, 3-4, 3-16, 3-17, and 3-19 all provide mitigation measure to minimize the impacts to hydrologically connected wetlands.
W46	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Page 10-3			Resolved	N/A
W47	1/Nov/21	Indigenous Communities		LDN/UFN	Page 10-3			"Overall, the Project is expected to result in the loss of 308.3 ha of wetland" including the transmission line or no?	Correct. However, this has been revised to 301.7 given the final transmission line alignment is now confirmed and there have been other small changes to mine infrastructure which has reduced the extent of wetland loss.

Round 1 Comments

Round 2 Comments

Blackwater Gold Project – Wetland Management and Offsetting Plan									
ADMIN	COMMENTS								
ID	Comment Date	Reviewer Agency	Reviewer Source Doc	Reviewer Name	Application Section or Page	Section in Updated Plan	Comment Theme	Comment	Response
W47	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Page 10-3			Resolved	N/A
W48	1/Nov/21	Indigenous Communities		LDN/UFN	Page 10.1-2			If expectation is no net-loss why is the offsetting ratio less than 1:1?	BW Gold is committed to achieving no less than a 2:1 ratio.
W48	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Page 10.1-2			Resolved	N/A
W49	1/Nov/21	Indigenous Communities		LDN/UFN	Page 10-3			What parameters were considered when looking at "biological equivalency"?	The class/area approach was use to connect wetland function to a quantifiable measure.
W49	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Page 10-3			See W155	Table 11.4-3 includes a form called BW wetland function. Additional requiremnts are described in Appendix A and B.
W50	1/Nov/21	Indigenous Communities		LDN/UFN	Page 10-3			What was considered when looking at "cultural value"? The Nations have expressed that Matthews Creek was selected with very little consultation/buy-in until the plan was already in place to use this location. To date, the Nations have had no input on the selection of other offsetting areas so how can a consideration of "cultural value" be claimed here?	The Mathews Creek offsetting site was proposed in the Conceptual Wetland Compensation Plan provided in the Application/EIS (Appendix 5.3.7A in Volume 16 of the Appendices). Reference to 'cultural value' has been removed from the section. BW Gold is committed to collaborating with LDN and UFN on the wetland offsetting plan, including by identifying additional wetlands offsetting projects, subject to the 2022 wetland surveys and confirmation of the extent of wetland impacts.
W50	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Page 10-3			Resolved	N/A
W51	1/Nov/21	Indigenous Communities		LDN/UFN	Page 10-3			"The Mathews Creek wetland complex was selected as an offsetting site because there has been intensive agriculture and livestock grazing for the past 50 years which has resulted in degradation of the natural wetland ecosystem" while this is true of the degradation, this is not **why** the location was selected. The land is privately owned by the Proponent and overlies their mineral claims.	BW Gold respectfully disagrees with the comment. While it is true that BW Gold owns the property, the property provides a unique opportunity near to the mine site to restore a degraded natural wetland ecosystem and to integrate the work with proposed fish habitat offsetting.
W51	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Page 10-3			Resolved	N/A
W52	1/Nov/21	Indigenous Communities		LDN/UFN	Page 10-4			"Detailed mapping of the complex is not available" this seems like a pretty key component to proposing, measuring and monitoring this plan - when will it be available? If you have no/little baseline data on what is there, how will you measure success? How will you plan what needs to be done?	Commitments to complete surveys in 2022 have been written into the plan.
W52	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Page 10-4			Resolved	N/A
W53	1/Nov/21	Indigenous Communities		LDN/UFN	Page 10-4			"The plan includes wetland compensation at Mathews Creek Ranch and Lower Mathews Creek by way of restoration of 181.1 ha of wetland" include a map and figure reference here	The text in Section 10.2 has been revised and a map is provided specific to restoration zones has been developed to help demonstrate the planned activities needed to restore each zone.
W53	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Page 10-4			Resolved	N/A
W54	1/Nov/21	Indigenous Communities		LDN/UFN	Page 10-4			"Restoration within the wetland complex began when BW Gold (and the previous owners, New Gold) purchased the property, ceased agricultural practices on the land, and excluded cattle" same comment as above - no it didn't. This is false statement that overstates the work done to date (which is nothing). As a result of the purchase, the land can passively respond to the removal of a stressor (cattle).	The wording has been revised to state that removal of cattle and cessation of agricultural practices have started restoration but the extent of that restoration is not known and additional mitigation activities need to be conducted.
W54	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Page 10-4			Resolved	N/A
W55	1/Nov/21	Indigenous Communities		LDN/UFN	10.2.1 page 10-4			The "how" is missing from all of these objectives.	Table 10.2-1 has been added to help describe how the activities will restore the four wetland functions.
W55	14/Jan/22	Indigenous Communities	Table	LDN/UFN	10.2.1 page 10-4			Resolved	N/A
W56	1/Nov/21	Indigenous Communities		LDN/UFN	10.2.1 page 10-4			Objective #3 no mention of grizzly bears (as stated in provincial condition)	Please see response to comment ID W35.
W55	14/Jan/22	Indigenous Communities	Table	LDN/UFN	10.2.1 page 10-4			Resolved	N/A
W57	1/Nov/21	Indigenous Communities		LDN/UFN	10.2.1 page 10-4			Why no consideration so reptiles, amphibians throughout this plan?	Reptiles and amphibians will be protected under the Wildlife Mitigation and Management plan. This plan is specific to wetland resources.
W57	14/Jan/22	Indigenous Communities	Table	LDN/UFN	10.2.1 page 10-4			Resolved	N/A
W58	1/Nov/21	Indigenous Communities		LDN/UFN	10.2.1 Mathews Creek Ranch, page 10-7			It is unclear how the 140.4 ha has been calculated. Need to clearly define how offsetting will compensate for lost habitat. Also not confident that all these numbers add up - previously stated as 181.1 ha (Table 10.1-2)	Table 10.1-2 has been removed and a better explanation of restoration within the Mathews Creek Ranch has been provided. Three restoration zones are identified and restoration objectives and actions were described for each of these zones linking the actions back to the individual functions that will be offset. Reference to all areas for wetland offsetting have been removed until baseline studies are complete.

Round 1 Comments

Round 2 Comments

Blackwater Gold Project – Wetland Management and Offsetting Plan									
ADMIN	COMMENTS								
ID	Comment Date	Reviewer Agency	Reviewer Source Doc	Reviewer Name	Application Section or Page	Section in Updated Plan	Comment Theme	Comment	Response
W58	14/Jan/22	Indigenous Communities	Table	LDN/UFN	10.2.1 Mathews Creek Ranch, page 10-7			Resolved	N/A
W59	1/Nov/21	Indigenous Communities		LDN/UFN	page 10-7			Objective #5: Increase shallow-water and marsh habitat along Mathews Creek for migratory birds (incl. waterfowl) and moose. Unclear how this will be accomplished. Need to detail measures that will result in this or explain how plans will be prepared.	Zone A of the Mathews Creek Ranch includes the riparian areas of Mathews Creek and fish habitat offsetting ponds. These ponds will provide open water habitat for wildlife staging. However to avoid double counting restoration areas, the ponds have been included as an impact in the wetland accounting table.
W59	14/Jan/22	Indigenous Communities	Table	LDN/UFN	page 10-7			Concern remains abround accounting. Riparian planting, including these overwintering ponds, is included in the Schedule 2 Amendment. We need to clearly see how this accounting has been done, and it should show how the Schedule 2 Amemndment planting areas has been excluded.	All areas for wetland offsetting have been removed until additional baseline studies are complete and restoration activities are identified.
W60	1/Nov/21	Indigenous Communities		LDN/UFN	page 10-7			36.6ha and 140.4 ha are referred to but it is unclear what land areas these areas refer to. Figure 10.2-2 is cited but does not show the two areas clearly. Need to clarify.	All areas for wetland offsetting have been removed until baseline studies are complete and restoration activities are identified.
W60	14/Jan/22	Indigenous Communities	Table	LDN/UFN	page 10-7			Resolved	N/A
W61	1/Nov/21	Indigenous Communities		LDN/UFN	page 10-7			"Figure 10.2-2 presents the compensation objectives and actions that would be required at this site." It is unclear from Figure 10.2-2 what this area will look like post treatment. Need to clearly identify areas of increased shallow water and marsh and how 177 ha of lost wetlands will be offset by actions here. Has any consideration been given to introduce/increase beaver activity in the area?	Three restoration zones are identified and objectives and actions for each of the three zones are described. Also described is how the restoration activities are connected to wetland function. Additionally commitments are included to conducted 2022 surveys to identify additional restoration activities that could be implemented.
W61	14/Jan/22	Indigenous Communities	Table	LDN/UFN	page 10-7			The Plan does not identify wetland types to be restored relative ot what exists within the mine site. The offsetting must be like for like and there is no inidcation that this is possible currently. The objectives for each of the restoration zones provides little confidence that wetland properties will be (or can be) restored at Mathews Creek	The WMOP will be updated in Q4 2022 once baseline studies are complete and it is known what types of wetlands can be created.
W62	1/Nov/21	Indigenous Communities		LDN/UFN	page 10-7			"Habitat function could be rapidly restored." What is rapid? Could be or will be? Better ensure that you can evaluate this rigorously.	This has been removed.
W62	14/Jan/22	Indigenous Communities	Table	LDN/UFN	page 10-7			Resolved	N/A
W63	1/Nov/21	Indigenous Communities		LDN/UFN	page 10-7			"The black spruce forested wetlands are anticipated to include bog wetlands in areas where peatland soils remain, in addition to swamp wetlands." There is no explanation how black spruce forested wetlands are about to be created or enhanced and over what time frame this is expected and how success will be evaluated. Need a clear explanation about the anticipated area and composition of the various components of the mosaic of wetlands restored. Before this can be placed into context of meeting offset goals, also need a clear inventory of wetland composition and function at the site, so that positive change can be quantified.	This has been removed.
W63	14/Jan/22	Indigenous Communities	Table	LDN/UFN	page 10-7			Resolved	N/A
W64	1/Nov/21	Indigenous Communities		LDN/UFN	Page 10-7			"The offset wetlands will be restored to a mosaic of black spruce, shrub, and emergent wetland habitats" so no fens then? As noted earlier, fens and marshes should not be grouped, they are very different in their composition	This has been removed.
W64	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Page 10-7			Resolved	N/A
W65	1/Nov/21	Indigenous Communities		LDN/UFN	10.2.2 Lower Mathews Creek			"Re-establishment of shrub and forested wetland habitats in riparian areas is anticipated to occur naturally after taking these actions." What actions? These actions need to clearly spelled out. Also, what do you mean by "may be available"? Opportunity for restoration may be available at this site is stated from this it isn't clear that the site has been thoroughly assessed, is it going to restored or not?	Agreed. This section has been re-written to reflect a zone based stepwise approach to restoration.
W65	14/Jan/22	Indigenous Communities	Table	LDN/UFN	10.2.2 Lower Mathews Creek			Resolved	N/A
W66	1/Nov/21	Indigenous Communities		LDN/UFN	Section 10.2.3			Define "the duration of time that the Tailings Impoundment Area is in use" this is vague - the Nations want to see a measurable commitment (i.e., until when?)	The wetland compensation works will be protected for a minimum of 25 years, subject to a legislative mechanism being available to provide long-term protection.
W66	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Section 10.2.3			See W148	The WMOP will be updated once baseline studies are complete in 2022

	Round 1 Comments
	Round 2 Comments

Blackwater Gold Project – Wetland Management and Offsetting Plan									
ADMIN	COMMENTS								
ID	Comment Date	Reviewer Agency	Reviewer Source Doc	Reviewer Name	Application Section or Page	Section in Updated Plan	Comment Theme	Comment	Response
W67	1/Nov/21	Indigenous Communities		LDN/UFN	Section 10.2.3			This feels like a great place to highlight the important conversations that have been going on between Artemis and the Nations about securing this land in perpetuity - we understand we don't have a final answer yet, but please include/acknowledge	BW Gold is committed to exploring options to secure this land and also to work with LDN and UFN to better understand the Nations' vision(s) for use of the Mathews Creek property.
W67	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Section 10.2.3			Resolved	N/A
W68	1/Nov/21	Indigenous Communities		LDN/UFN	Section 10.3			Can you provide proof?	Work was done in 2018 to identify regional partnership opportunities. However, these numbers have been removed from this version of the plan, and a statement has been added to indicate that BW Gold will work with LDN and UFN to identify suitable sites in the region for additional restoration.
W68	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Section 10.3			Resolved	N/A
W69	1/Nov/21	Indigenous Communities		LDN/UFN	10.4 Freshwater Reservoir			"...6.9 ha of riparian swamp wetland habitat will be created by allowing the freshwater reservoir to convert to wetland habitat" It is unclear how the entire reservoir will be converted to a swamp. This will require the water levels to drop dramatically from an open water setting. Reference is made to the reclamation and closure plan, there is no mention of this work in the RCP.	This has been removed.
W69	14/Jan/22	Indigenous Communities	Table	LDN/UFN	10.4 Freshwater Reservoir			Resolved	N/A
W70	1/Nov/21	Indigenous Communities		LDN/UFN	10.5 Schedule			Critical to a rigorous evaluation of offsetting effectiveness and the meeting of regulatory conditions is monitoring of activities. These must be included in the schedule.	Additional details on offset effectiveness monitoring have been added to Section 11.
W70	14/Jan/22	Indigenous Communities	Table	LDN/UFN	10.5 Schedule			Resolved	N/A
W71	1/Nov/21	Indigenous Communities		LDN/UFN	Figure 10.2-2			No definition is provided for the difference between Compensation Area and Additional Compensation Area - why are these delineations important? What do they mean?	This has been removed.
W71	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Figure 10.2-2			Resolved	N/A
W72	1/Nov/21	Indigenous Communities		LDN/UFN	Figure 10.2-3			Where is this relative to the area in the previous figure?	This Project has been removed.
W72	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Figure 10.2-3			Resolved	N/A
W73	1/Nov/21	Indigenous Communities		LDN/UFN	Section 10.5 Construction			Inconsistent spelling of Matthews Creek	The spelling of Mathews Creek has been revised throughout.
W73	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Section 10.5 Construction			Resolved	N/A
W74	1/Nov/21	Indigenous Communities		LDN/UFN	Section 10.5 Construction			When does this start? Provide a year (e.g., Y+1)	Additional detail on the wetland restoration implementation schedule for Mathews Creek has been added to Section 10.3.
W74	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Section 10.5 Construction			Resolved	N/A
W75	1/Nov/21	Indigenous Communities		LDN/UFN	Section 10.5 Construction			First bullet point - this is already complete no? Doesn't seem fair to include it.	This step is a necessary first step in the restoration of Mathews Creek. It is not the entire plan and restoration efforts in three zones have been better described to illustrate plans for restoration in this area.
W75	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Section 10.5 Construction			Resolved	N/A
W76	1/Nov/21	Indigenous Communities		LDN/UFN	Section 10.5 Construction			There could not be less information provided here - what's your revegetation plan? How will you inventory the site for invasive plant species and persistent agronomics? How will you assess wetland function and reassess wetland class once hydrology impacts are removed/restored? How will your revegetation plan take into consideration each type of wetland class? At face value, this is not a construction plan. This is a bare-bones high level overview of the low-hanging fruit with respect to restoring this area.	Baseline surveys in the Mathews Creek Ranch need to be completed prior to development of detailed plans. These surveys and plan development are planned for 2022.
W76	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Section 10.5 Construction			There is still no information about what will be done, where, when, etc. There is no revegetation plan. There are no guidelines for assessing success at the offsetting site - or discussion of how this is expected to be achieved. Comment is not addressed.	Restoration planning will be conducted after baseline surveys are completed in 2022.
W77	1/Nov/21	Indigenous Communities		LDN/UFN	10.5 Schedule Construction			Having all works at Matthew Creek Ranch and Lower Matthews Creek complete in one year seems optimistic in the extreme. Ongoing work to implement invasive plant control and wetland enhancement should be anticipated for several years.	Agreed, Lower Mathews Creek has been dropped from the Project list and restoration activities at Mathews Creek Ranch are rolled out over 3 years.

Round 1 Comments

Round 2 Comments

Blackwater Gold Project – Wetland Management and Offsetting Plan									
ADMIN	COMMENTS								
ID	Comment Date	Reviewer Agency	Reviewer Source Doc	Reviewer Name	Application Section or Page	Section in Updated Plan	Comment Theme	Comment	Response
W77	14/Jan/22	Indigenous Communities	Table	LDN/UFN	10.5 Schedule Construction			Resolved	N/A
W78	1/Nov/21	Indigenous Communities		LDN/UFN	10.5 Schedule Closure			Need to provide a expected duration for the work at the freshwater reservoir. Outcomes, expectations? Again, why is there no information provided about what this entails?	Freshwater reservoir has been removed.
W78	14/Jan/22	Indigenous Communities	Table	LDN/UFN	10.5 Schedule Closure			Resolved	N/A
W79	1/Nov/21	Indigenous Communities		LDN/UFN	11. MONITORING			A monitoring plan that clearly states proportion of wetlands to be measured on the ground, parameters to be measured, scale of mapping necessary to detect changes in wetland extent and character, needs to be provided.	Parameters that will be measured as part of offset effectiveness monitoring and are provided in Section 11.4 (see also Table 11.4-3). Wetlands will be mapped at a scale of 1:5,000 as indicated in Section 7.1.3.
W79	14/Jan/22	Indigenous Communities	Table	LDN/UFN	11. MONITORING			Resolved	N/A
W80	1/Nov/21	Indigenous Communities		LDN/UFN	Section 11.1			Same comment throughout, is construction starts in Q2 2022 (Early Works) how can this be accomplished?	The Early Works Joint MA/EMA Permit Application CEMP committed to maintain a minimum 30m buffer around all wetland areas. As such, wetlands within the Early Works footprint will remain in place during this construction phase and surveyed during summer 2022, with results being incorporated into the offsetting plan by Q4 2022.
W80	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Section 11.1			See W18	Please see reponse to W18
W81	1/Nov/21	Indigenous Communities		LDN/UFN	11.2.1 Monitoring within EAC Certified Project Description Boundary			"The baseline surveys and assessment conclusions were conservative and overestimate the area of impacted wetlands..." Confirm this please. Also, to meet the Provincial condition, you need to be monitoring and offsetting for loss of function - this has not been addressed other than to say that you will not impact function. This must be addressed in detail.	Uncertainties associated with baseline data are discussed in Section 7.3, and BW Gold's plan to address uncertainties associated with the WMOP has been added as Table 12-1.
W81	14/Jan/22	Indigenous Communities	Table	LDN/UFN	11.2.1 Monitoring within EAC Certified Project Description Boundary			Resolved	N/A
W82	1/Nov/21	Indigenous Communities		LDN/UFN	Section 11.2.2			Why only monitoring extent for select wetlands?	Wetland extent at select wetlands will be used as an indicator of hydrological status of all wetlands. It is not feasible to map wetland extent of all remaining wetlands on an annual basis.
W82	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Section 11.2.2			Resolved	N/A
W83	1/Nov/21	Indigenous Communities		LDN/UFN	Section 11.2.2			The third bullet is confusing - please clarify... why are you proposing the third bullet point about monitoring vegetation when this section is specifically talking about monitoring wetlands "after vegetation clearing" (do you mean that wetlands won't be cleared)? This bullet also discusses offset sites? How is this relevant to cleared areas on the mine site?	This is intended to refer to wetlands that will remain on site as they lie within the mine site boundary but outside the cleared Project footprint. This is the language used in the EAC condition.
W83	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Section 11.2.2			Resolved	N/A
W84	1/Nov/21	Indigenous Communities		LDN/UFN	Section 11.2.3			How will you make observation about soil nutrients?	Section 11.4.2 provides the following details on soil nutrient evaluation: "Soil nutrients will be characterized through observational data such as color, level of decomposition, texture and water availability, and wetland class will be verified according to MacKenzie and Moran (2004). Plants will be identified to species using Plants of Northern British Columbia – 2nd edition (MacKinnon et al. 1999) and E-Flora BC: Electronic Atlas of the Flora of British Columbia (Klinkenberg 2018) and will include observations regarding vigour."
W84	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Section 11.2.3			See W158	Appendix E and F present work plans and an RFP developed in consultation with LDN and UFN to collect appropaiate data on the mine site and in the offsetting area.
W85	1/Nov/21	Indigenous Communities		LDN/UFN	Section 11.2.3			This seems like a copy/paste from the previous section - why is accidental infilling relevant? Why would there be pollutant discharge? Are you not doing this with the aim of reducing vegetation stress? Rewrite.	Section 11.4 includes visual inspection for accidental infill and pollutant discharge as some wetlands will remain within the mine site boundary, but outside of the Project footprint, therefore could be impacted by these causes.
W85	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Section 11.2.3			Resolved	N/A
W86	1/Nov/21	Indigenous Communities		LDN/UFN	Section 11.3			Is there a scenario in which a trigger for more frequent monitoring would be required?	Potential need for more frequent monitoring will be evaluated through the adaptive management program (Section 13). Potential for revisions to the monitoring program would be evaluated for "Low Level" monitoring triggers or higher.

Round 1 Comments

Round 2 Comments

Blackwater Gold Project – Wetland Management and Offsetting Plan									
ADMIN	COMMENTS								
ID	Comment Date	Reviewer Agency	Reviewer Source Doc	Reviewer Name	Application Section or Page	Section in Updated Plan	Comment Theme	Comment	Response
W86	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Section 11.3			Resolved	N/A
W87	1/Nov/21	Indigenous Communities		LDN/UFN	Section 11.4			Row 1 Wetland extent - add use of ground-based surveys as analysis method	Additional detail regarding the scope of pre-construction surveys has been added to Section 11.2.
W87	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Section 11.4			Resolved	N/A
W88	1/Nov/21	Indigenous Communities		LDN/UFN	Section 11.4			Row 2 Vegetation community - add assessment of planting/seeding success	The following objective has been added to Section 11.4 (11.4 Monitoring of Loss and Gain in Wetlands): "Vegetation monitoring (incl. invasive plants) to document plant cover, plant species, and survival to ensure the offset sites are on a successional trajectory towards the intended habitat types." Methods will include (Section 11.4.2): identification to species using Plants of Northern British Columbia – 2nd edition (MacKinnon et al. 1999) and E-Flora BC: Electronic Atlas of the Flora of British Columbia (Klinkenberg 2018) and will include observations regarding vigor.
W88	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Section 11.4			Resolved	N/A
W89	1/Nov/21	Indigenous Communities		LDN/UFN	Section 11.4			Row 3 Water quality - is reference to baseline valid? If it's a degraded system, reference to BCWQG is applicable reference	Water quality results will be compared to Provincial Water Quality Guidelines for Aquatic Life, Wildlife & Agriculture as described in Section 7.1.1.1.
W89	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Section 11.4			Resolved	N/A
W90	1/Nov/21	Indigenous Communities		LDN/UFN	Section 11.5			Relates to row 83 - what wetlands are being preserved? The RCP discusses how all wetlands will be lost and soils salvaged for use in reclamation.	Please see comment response to W 83.
W90	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Section 11.5			Resolved	N/A
W91	1/Nov/21	Indigenous Communities		LDN/UFN	11.5.1 Performance Standards			"Non-native and invasive plant species populations are not increasing by more than 10% over the course of the mine life. This 10% is identified as a "low level" change in Table 12-1." If we are aiming for no net loss, then no increase in non-natives should be the goal.	The 10% threshold has been removed and this performance standard in Section 11.6.1 has been revised as follows: "Non-native and invasive plant species populations are not increasing".
W91	14/Jan/22	Indigenous Communities	Table	LDN/UFN	11.5.1 Performance Standards			Resolved	N/A
W92	1/Nov/21	Indigenous Communities		LDN/UFN	11.5.1 Performance Standards			After post-construction surveys complete should be able to provide an areal extent of wetlands lost and then compared to wetland restored and this should balance and be stated as a performance standard.	The following performance standard has been added to Section 11.6.1: "No-net-loss of wetland considering: pre-construction wetland extent, as-built survey of Project footprint, and offset area"
W92	14/Jan/22	Indigenous Communities	Table	LDN/UFN	11.5.1 Performance Standards			Resolved	N/A
W93	1/Nov/21	Indigenous Communities		LDN/UFN	Table 12-1: Adaptive Management Response for Wetlands			Need to justify no modification of management plan if wetland loss 20% greater than anticipated. All actions are predicated on no net loss and this needs to be demonstrated.	A "Low Level" trigger (10 to 20% increase) will result in an update to the WMOP. The following has been added as a "Low Level" response: "Identify potential new mitigation measure(s) if trends continue and discuss as recommendations in monitoring report and update the WMOP as necessary."
W93	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Table 12-1: Adaptive Management Response for Wetlands			Resolved	N/A
W94	1/Nov/21	Indigenous Communities		LDN/UFN	Table 12-1			The losses proposed in this table (10 to >30%) would result in Artemis having to offset upwards of an additional 1,000 ha - given that the 1:1 ratio is not met through the use of Matthews Creek how can the Nations take stock in this plan? How can Artemis realistically make up these potential losses?	In the unlikely scenario of a 30% increase, this would represent approximately 400 additional ha, not 1000 ha as the reviewer indicates. In this very unlikely situation, losses that could not be accounted for by the Mathews Creek complex would be made up through additional regional partnership opportunities.
W94	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Table 12-1			Concerns remain around viability of Mathews Creek success and the ability of the proponent to find additional restoration opportunities	Acknowledged. Baseline studies planned for 2022 will be used to refine planning and identify specific restoration activities.
W95	1/Nov/21	Indigenous Communities		LDN/UFN	overall remarks			Given the incremental improvements over the Matthew Creek restoration area (which doesn't equal the land area of the affected wetlands of the project) it is unclear how the total loss of wetlands within the footprint and at least partial loss along the transmission line and elsewhere are adequately compensated for in this plan even if all 83 ha of partnership opportunities are acted upon.	Restoration activities of the Mathews Creek Ranch wetland have been better explained to show the stepwise approach to restoration over a three year period. BW Gold is committed to collaborating with LDN and UFN on identifying restoration options.
W95	14/Jan/22	Indigenous Communities	Table	LDN/UFN	overall remarks			Resolved	N/A

Round 1 Comments

Round 2 Comments

Blackwater Gold Project – Wetland Management and Offsetting Plan									
ADMIN	COMMENTS								
ID	Comment Date	Reviewer Agency	Reviewer Source Doc	Reviewer Name	Application Section or Page	Section in Updated Plan	Comment Theme	Comment	Response
W96	1/Nov/21	Indigenous Communities		LDN/UFN	Section 14			Timelines are not aligned for submitting this prior to the start of construction (estimated at Q2 2022) - see also Section 15	This plan has been revised to seek provisional approval prior to a baseline year in 2022. The provisional approval requires that baseline studies be completed to specifically map wetlands at the 1:5000 scale and evaluate restoration activities at Mathews Creek to ensure that actions here restore the amount of wetlands thought, and identify additional restoration areas so that no net loss of wetland function is met.
W96	14/Jan/22	Indigenous Communities	Table	LDN/UFN	Section 14			Resolved	N/A
W97	4/Nov/21	FLNRORD	Letter	Duncan McColl	Section 7.1		Wetland Balance, Impacts, and Offsetting Requirements	Section 7.1 of the WMOP indicates that a total of 3121.68 ha will be impacted by the mine site, 1101.7 ha by the transmission line, and 19.26 ha for associated project components. The overlap with wetlands are given as percentages. This section should re-written to clearly indicate the overlaps. The wetland balance assuming impacts are restricted to direct overlap and that there are no hydrological impacts or additional impact outside of the footprint is given as 308.29 ha. Given that the final wetland surveys and classification are not presented here it is difficult to fully assess the impacts and offsetting requirements.	Wetland accounting has been removed. BW Gold has also added commitments to survey and map wetlands at the 1:5000 scale with LDN and UFN to identify the locations of individual wetlands.
W98	4/Nov/21	FLNRORD	Letter	Duncan McColl	Section # not specified		Offsetting Condition	It is indicated that BW Gold has selected to undertake wetland restoration to meet the offsetting condition from the EA. With the intent of no-net-loss of all wetland function. How was the offset calculated? It is not clear if provincial guidance for offsetting was considered; it is in the "Secondary Sources" list along with other citations that are not present in the document How is uncertainty addressed for potential additional impacts due to possible hydrologic connectivity between and among streams and wetlands impacted by mine operations?	BW Gold is seeking conditional approval of this plan so that additional studies can be undertaken to better account for wetland location and wetland offsetting. The additional field work will be conducted in collaboration with LDN and UFN.
W99	4/Nov/21	FLNRORD	Letter	Duncan McColl	Section # not specified		General Comment	Within the document restoration and reclamation are used interchangeably. These terms are not the same and are not interchangeable. Reclamation is defined within the reclamation provisions of the Mines Act and the Health, Safety and Reclamation Code for Mines in British Columbia (Mines Code). Restoration is to return the sites' hydrology, topography, and natural vegetative communities to pre-disturbance conditions.	The language has been revised to refer to reclamation when referring to reclamation planning under the mines code and restoration when referring to offsetting activities planned at the Mathews Creek Ranch Wetland.
W100	4/Nov/21	FLNRORD	Letter	Duncan McColl	Section # not specified		General Comment	The current draft WMOP does not fulfill condition 24 of EAC.	BW Gold is seeking conditional approval of this plan so that additional studies can be undertaken to better account for wetland location and wetland offsetting. The additional field work will be conducted in collaboration with LDN and UFN.
W101	4/Nov/21	Indigenous Communities	Table	LDN/UFN	Section 7			The description and functions of the characteristics of different classes of wetlands is superficial and often inaccurate. I.e. Describes "fens" as exhibiting emergent vegetation, which is not true. Section 7 needs re-write to clearly describe wetland functions of the characteristics of the different classes, in order for any offsetting to be evaluated against when looking at like for like offsetting, based on best mgmt practices and guidance	This has been removed.
W102	4/Nov/21	Indigenous Communities	Table	LDN/UFN	Section 7			The statement "Swamps and bogs have similar habitat functions for wildlife". This needs to be justified by reference to literature. This is an opinion. The vegetation species composition of swamp and bog wetland classes are wildly different and will likely result in different wildlife use.	This has been removed.
W103	4/Nov/21	Indigenous Communities	Table	LDN/UFN	Section 7			Reference to 209 wetlands surveyed within study area - provide map of project footprint and wetlands (currently in a separate document - not ideal)	Figure 7.1-1 has been added that shows the current Year +23 footprint and wetland plots conducted during baseline studies.
W104	4/Nov/21	Indigenous Communities	Table	LDN/UFN	Section 7			Re: 209 wetlands surveyed at mine site: Unclear whether there was a total of 209 wetlands "identified and mapped" or that there was a total of 209 wetlands "surveyed" (Were some were surveyed while other not?)	209 wetland were identified and surveyed between spring 2011 and fall 2013, in conjunction with TEM mapping efforts, to classify wetland ecosystems. Wetland extent was not mapped during this effort.
W105	4/Nov/21	Indigenous Communities	Table	LDN/UFN	Section 7			Comment relating back to the EA - Statement that "no blue or red listed wetlands were found in the mine site LSA..." Suspect that this is due to a lack of sampling in these beck units rather than wetlands being absent from the study area. Shows poor understanding of how candidate rare ecosystems should be searched for. A search was performed using BC species & ecosystems explorer in the study area, not specific to the beck units of the study area, and over a dozen potential rare wetlands were found.	Baseline studies are planned for 2022. The baseline data will be used to refine any potential listed wetlands.

Round 1 Comments

Round 2 Comments

Blackwater Gold Project – Wetland Management and Offsetting Plan									
ADMIN	COMMENTS								
ID	Comment Date	Reviewer Agency	Reviewer Source Doc	Reviewer Name	Application Section or Page	Section in Updated Plan	Comment Theme	Comment	Response
W106	4/Nov/21	Indigenous Communities	Table	LDN/UFN	Section 7			Concerns with offsetting calculations which predicted that 1 ha of offset equals 1 ha of lost wetland; assumes that creating wetlands provide equivalent habitat, hydroecological and other values of the lost wetlands. Therefore, offsetting ratio may need to be greater than 1:1. Although stated throughout the report that estimates are conservative, planning for offset should start from an assumption that wetland "function" will be offset not wetland "area". Consideration of wetland function needs to be included in the plan.	Wetland offsetting planning will be refined once baseline surveys are complete in 2022.
W107	4/Nov/21	Indigenous Communities	Table	LDN/UFN	Section 7			Because there are no listed wetlands based on baseline data, there are no specifics for offsetting for listed wetlands	Wetland offsetting planning will be refined once baseline surveys are complete in 2022.
W108	4/Nov/21	Indigenous Communities	Table	LDN/UFN	Section 7			No accounting of the type of wetlands lost (i.e, x ha of fen, X ha of swamp...). In accounting of wetland lost, at least the class level needs to be provided and offset plan needs to address this accounting.	Wetland offsetting planning will be refined once baseline surveys are complete in 2022.
W109	4/Nov/21	Indigenous Communities	Table	LDN/UFN	Section 7			In general, a lot of details missing, i.e, "objective #5 is to increase shallow water and marsh habitat along Matthews creek for migratory birds, including water fowl and moose". From reviewing the plan it is unclear how this will be accomplished. Need to details measures that will result in this or explain how plans will be prepared in the future to address this. Level of detail lacking.	Wetland offsetting planning will be refined once baseline surveys are complete in 2022.
W110	4/Nov/21	Indigenous Communities	Table	LDN/UFN	Section 7			Lack of detail: "The black spruce forested wetlands are anticipated to include bog wetlands in areas where peat land soils remain in addition to swamp wetlands" There is no explanation of how black spruce forested wetlands are going to be created, over what time frame and how success will be evaluated.	Wetland offsetting planning will be refined once baseline surveys are complete in 2022.
W111	4/Nov/21	Indigenous Communities	Table	LDN/UFN	Section 7			Lack of detail: "Riparian swamp habitat will be created by allowing the freshwater reservoir to convert to wetland habitat"; Missing the "how"	The Project's freshwater reservoir will no longer be considered a compensatory wetland or wetland gain in the WMOP.
W112	4/Nov/21	Indigenous Communities	Table	LDN/UFN	Section 7; Schedule 10.5			Very little information included on monitoring; Critical to a rigorous evaluation of offsetting effectiveness and meeting of regulatory conditions is monitoring of activity. Schedule 10.5 needs to be updated.	The effectiveness monitoring program is presented in Section 11.3 and timing/frequency in Section 11.4.
W113	4/Nov/21	Indigenous Communities	Table	LDN/UFN	Section 7; Schedule 10.5			General comment - having all the work done in 1 year seems very optimistic	Agreed, Lower Mathews Creek has been dropped from the project list and restoration activities at Mathews Creek Ranch are rolled out over 3 years.
W114	4/Nov/21	Indigenous Communities	Table	LDN/UFN	Section 7			Back to the comment of "Conclusions are conservative and represent an over estimate of area of impacted wetlands" Needs clarification - unsubstantiated statement.	See comment response to W4. In addition, Section 7.3 has been added to the WMOP and presents all uncertainties with respect to the baseline information.
W115	4/Nov/21	Indigenous Communities	Table	LDN/UFN	Section 7; Schedule 11.0			A monitoring plan that clearly states the proportion of wetlands to be measured, on the ground parameters to be measured, and scale of mapping are all necessary to detect changes in wetland extent and character. Needs to be provided.	The monitoring plan will be refined once baseline surveys are complete in 2022.
W116	4/Nov/21	Indigenous Communities	Table	LDN/UFN	Section 7; Schedule 11.0			Subsection for performance standards: stating that "non-native and invasive plant species populations are not increasing by more than 10% over the course of the mine life". 10% is identified as a low level change (table 12-1); Concerned that if we are aiming for no net loss to wetlands then how can you have an increase of 10% of invasive plant species? That would be degradation of a wetland - Red flag as you can't use chemical control on invasive species in wetlands. Are there invasive plants currently in this wetland? If there are no invasive plant species and you have a 10% increase over the course of the mine life, that would indicate that you are doing something wrong	The 10% threshold has been removed and this performance standard in Section 11.6.1 has been revised as follows: "Non-native and invasive plant species populations are not increasing".
W117	4/Nov/21	Indigenous Communities	Table	LDN/UFN	Section 7			Given the incremental improvements over the Matthews creek restoration area, which doesn't equal the land area of the affected wetlands of the project, it is unclear how the total loss of wetland is within the footprint and at least partial loss along the transmission line and elsewhere are adequately compensated for, even if all 83ha of partnership opportunities are acted upon.	Wetland offsetting planning will be refined once baseline surveys are complete in 2022.
W118	5/Nov/21	ECCC	Table		Page 7-1		Wetland Context and Baseline Information	ECCC requests that upon completion of the additional wetland surveys a summary table be included in Section 7 of an updated version of this report that describes the areal extent of each wetland type surveyed, summed by project component as well as total for the entire project, and displayed in hectares.	A summary table based on baseline study results has been added as Table 7.2-1. This table will be revised in the final WMOP to reflect results of the additional wetland extent mapping being conducted in 2021/2022.
W118	9/Mar/22	ECCC	Table		Page 7-1			Resolved.	N/A

Round 1 Comments

Round 2 Comments

Blackwater Gold Project – Wetland Management and Offsetting Plan									
ADMIN	COMMENTS								
ID	Comment Date	Reviewer Agency	Reviewer Source Doc	Reviewer Name	Application Section or Page	Section in Updated Plan	Comment Theme	Comment	Response
W119	5/Nov/21	ECCC	Table		Page, 10-2		Wetlands Balance by Component,	ECCC notes that the proposed total offset of 271 ha is not sufficient to compensate for the 308.29 ha of wetlands directly lost as a result of the Project. Further noting that the Proponent is not committed to implementing the 83 ha of additional optional/contingency area identified in Section 10.3, making the current total proposed offsetting just 188 ha to compensate for 308.29 ha lost. ECCC understands that the Proponent considered the WMOP to overestimate the total area of wetlands affected by the Project, however, there are also assumptions related to the Project's indirect effects that should be taken into consideration (Please see comment ECCC-03 below). The WMOP should clarify the commitments to compensate for all effects to wetlands in alignment with the principles outlined in the federal guidelines: Operation Framework for Use of Conservation Allowances, to enable meeting the objective of no net loss. This includes, but is not limited to, the following key criteria: 1) Compensation for both direct and indirect effects, at a minimum 2:1 ratio; 2) Establishment of performance standards for wetland habitat function; 3) Adherence to the mitigation hierarchy for wetland compensation, including: a) prioritize wetland restoration over enhancement and wetland enhancement over creation b) compensation occurring as close to the proposed Project as feasible; 4) Compensation for equivalent function will be prioritized, including consideration of effects to migratory birds and species at risk; and, 5) Development of a follow-up program to determine the effectiveness of wetland compensation and verify the conclusions of the EEE, including: a) development of adaptive management measures, as needed b) annual monitoring by a qualified professional for a minimum of five years and until established performance standards are met.	BW Gold is seeking conditional approval of this plan so that additional studies can be undertaken to better account for wetland location and wetland offsetting. The additional field work will be conducted in collaboration with LDN and UFN.
W119	9/Mar/22	ECCC	Table			Page, 10-2	Wetlands Balance by Component,	Not Resolved. The WMOP must demonstrate, through commitments and detailed planning, that all wetlands and wetland functions lost or altered as a result of the project through all phases of construction, operation and decommissioning, have been compensated for at an appropriate offset ratio. The current plan does not include the commitments previously recommended and while the offsets in year -2 are expected to have a ratio of 3.2 (offset:loss) the overall offsetting for the entire Project is 0.6. This offsetting ratio does not follow the guidance in the Operational Framework for Use of Conservation Allowances as outlined in Federal Condition 5.3 and will not achieve no net loss of wetland functions. ECCC maintains that the WMOP should clarify the commitments to compensate for all effects to wetlands in alignment with the principles outlined in the federal guidelines: Operation Framework for Use of Conservation Allowances, to enable meeting the objective of no net loss. This includes, but is not limited to, the following key criteria: 1) Compensation for both direct and indirect effects, at a minimum 2:1 ratio; 2) Establishment of performance standards for wetland habitat function; 3) Adherence to the mitigation hierarchy for wetland compensation, including: a) prioritize wetland restoration over enhancement and wetland enhancement over creation b) compensation occurring as close to the proposed Project as feasible; 4) Compensation for equivalent function will be prioritized, including consideration of effects to migratory birds and species at risk; and, 5) Development of a follow-up program to determine the effectiveness of wetland compensation and verify the conclusions of the EA, including: a) development of adaptive management measures, as needed b) annual monitoring by a qualified professional for a minimum of five years and until established performance standards are met.	The WMOP as written does not meet the commitments. The WMOP will be updated in Q4 2022 with baseline data collected in 2022 that will better identify the amount of wetlands affected by the project and wetland offsetting activities at MCR. BW Gold is committed to 1) Compensation for residual effects to wetlands at a minimum 2:1 ratio; 2) Establishment of performance standards for wetland habitat function; 3) Adherence to the mitigation hierarchy for wetland compensation, ; 4) Compensation for equivalent function; and, 5) Development of a follow-up program to determine the effectiveness of wetland compensation and verify the conclusions of the EA.

Round 1 Comments

Round 2 Comments

Blackwater Gold Project – Wetland Management and Offsetting Plan									
ADMIN	COMMENTS								
ID	Comment Date	Reviewer Agency	Reviewer Source Doc	Reviewer Name	Application Section or Page	Section in Updated Plan	Comment Theme	Comment	Response
W120	5/Nov/21	ECCC	Table				General Comments	The EIS made assumptions that the loss of wetland would be restricted to the project footprint and no effects to wetland function would occur within adjacent wetland habitat. How does the monitoring program intend to confirm these assumptions and address them through adaptive management where necessary?	Wetland monitoring will focus on wetland specific parameters including wetland size and vegetation composition. Changes to wetland size and wetland type will result in a change of function. Monitoring size and type along wetland with shallow groundwater will help identify changes to wetland function.
W120	9/Mar/22	ECCC	Table				General Comments	Not Resolved. ECCC comment W120 has not been fully addressed. Page 11-2 states "Immediately adjacent wetlands will be monitored", please describe how these wetlands will be monitored for change in function, what performance standards will be used for monitoring (as outlined in Condition 5.4), and what adaptive management strategies and additional offset measures will be put in place should these functions be affected?	Wetland monitoring will be updated once the plan is updated in Q4 2022.
W121	5/Nov/21	ECCC	Table		Page 10-3		Wetland Balance	"Hydraulically connected or adjacent wetlands are not considered in the wetland balance as the implementation of mitigation measures are expected to prevent loss to wetland function and extent." This project will include barriers to movement for wildlife, both perceived and physical. This should be considered and incorporated into the compensation plan, specifically as it relates to an indirect loss of function. With regard to the above statement, how does the plan consider and mitigate for indirect effects on wildlife including loss of and access to habitat. How has the potential for the remaining wetlands to function as an ecological sink been considered in the plan? ECCC requests additional information on how this will be mitigated, monitored, and compensated.	Mitigation measures for hydraulically connected wetlands are presented in Tables 9-1 and 9-2. Wildlife and wildlife habitat are managed under the wildlife plan. The offsetting approach has used a class/area approach where like for like amounts of each wetland class will be required to offset the corresponding functions. As there is no provincial or federal methods used to quantify wetland function this approach allows a reasonable approximation of wetland functional offsetting.
W121	9/Mar/22	ECCC	Table			Page 10-3	Wetland Balance	Not Resolved. One of the ecological functions of wetlands is that it provides habitat for wildlife including movement and migration habitat. The WMOP should include measures to mitigate, monitor, and offset effects of the Project on wetlands to function as wildlife habitat. ECCC recommends a minimum 2:1 offset ratio and notes that currently the plan does not meet the federal guidelines or wetland objectives as noted in comment W119.	Data collection planned for 2022 will be used to develop a comprehensive offsetting plan which will move towards a 2:1 Offsetting Ratio. Measures to mitigate, monitor, and offset effects of the Project on wetlands to function as wildlife habitat will be developed based on the workplans provided in Appendix E and F. All other wildlife monitoring is outlined for the the project is located in EAC Plan - Wildlife Monitoring and Mitigation Plan.
W122	5/Nov/21	ECCC	Table		Page 10-1		Wetland Offsetting Plan	ECCC requests the following additional information on the long-term conservation/protection status of the different off-site compensation sites and how compensation for these habitats will be addressed in the WMOP: - The ecological community of wetland that will be created/restored/enhanced and the rationale for choosing these types and how they would be biologically equivalent to the lost wetland functions; - Specific functions that will be created/restored/enhanced by the off-site compensation, including functions related to specific Species at Risk and migratory birds, where applicable. - If found during pre-construction surveys, the ecological community of the red and blue-listed wetlands that will be lost or degraded, with their respective areas in hectares; and - Specific functions that will be lost or degraded for each of the red and blue-listed wetlands, including functions related to specific Species at Risk and migratory birds, where applicable;	Baseline surveys in the Mathews Creek Ranch need to be completed prior to development of detailed plans. These surveys and plan development are planned for 2022. However, based on landscape position corresponding functions of each offsetting zone were described.
W122	9/Mar/22	ECCC	Table			Page 10-1	Wetland Offsetting Plan	Pending. ECCC continues to request the WMOP be updated to include the information outlined in comment 122 and 124 following completion of baseline surveys in 2022.	Offsetting will be re-evaluated once data are collected in 2022.
W123	5/Nov/21	ECCC	Table		Page 10-4		Mathews Creek Ranch	Are there any additional restoration actions that can be taken to restore water quality functions? Currently, the only action to be taken is to remove livestock, which will improve future water quality but does not address current conditions.	In addition to removing livestock, biochemical function of Mathews Creek Ranch wetlands restoration efforts will include support of riparian vegetation development to provide thermal regulation.
W123	9/Mar/22	ECCC	Table			Page 10-4	Mathews Creek Ranch	Not Resolved. ECCC recommends additional actions that could improve water quality functions in the short-term, such as vegetation planting.	Offsetting will be re-evaluated once data are collected in 2022.

Round 1 Comments

Round 2 Comments

Blackwater Gold Project – Wetland Management and Offsetting Plan									
ADMIN	COMMENTS								
ID	Comment Date	Reviewer Agency	Reviewer Source Doc	Reviewer Name	Application Section or Page	Section in Updated Plan	Comment Theme	Comment	Response
W124	5/Nov/21	ECCC	Table		Page 10-4		Mathews Creek Ranch	"Objective #3: Restore forested wetland habitat to support wildlife use to support fulfillment of federal DS Condition 5.3 - Actions: Eliminate agricultural production, and plant appropriate native trees, shrubs, herbs and graminoids along the riparian corridor and in patches to create a mosaic of habitat types in the restored wetlands. This is aimed at restoring a diversity of native plant communities in the wetlands to foster wildlife use by mammals such as migratory birds and moose, amphibians, and invertebrates that utilize this resource." ECCC requests additional information on the objectives of the plan, specifically, which species at risk, wildlife, and migratory birds will benefit from the proposed measures; which wetland habitats and functions will be restored, including consideration of specifics such as dispersal, breeding, foraging habitat; and how that is linked to the residual project effects identified within the application materials.	The offsetting plan (Section 10) has been edited to reflect this and other comments.
W124	9/Mar/22	ECCC	Table			Page 10-4	Mathews Creek Ranch	Not Resolved. The information previously requested remains outstanding. ECCC continues to request this information as well as a summary of the species at risk and migratory birds likely to be impacted by the loss of wetlands and how these impacts will be offset by the activities proposed in the WMOP. Effects to species at risk and migratory birds must be addressed through compensation measures beyond offsets specific to fish and fish habitat functions.	Measures to mitigate, monitor, and offset effects of the Project on wetlands to function as wildlife habitat will be developed based on the workplans provided in Appendix E and F. All other wildlife monitoring (including species at risk) is outlined for the the project is located in EAC Plan - Wildlife Monitoring and Mitigation Plan.
W125	5/Nov/21	ECCC	Table		Page 10-7		Mathews Creek Ranch	Please describe the methods and species to be used to "create open marsh habitats in restored wetlands to provide habitat for migratory birds and moose". Please also identify where these restored wetlands will be located and over what timeframe these habitats are expected to be created.	The methods are described in the Schedule 2 Fish Offsetting Plan. Additional, planning in 2022 will identify specific actions that can be undertaken where possible to provide value to these species.
W125	9/Mar/22	ECCC	Table			Page 10-7	Mathews Creek Ranch	Resolved.	N/A
W126	5/Nov/21	ECCC	Table		Page 10-7		Mathews Creek Ranch	*"During EA review, working group members expressed concern with this plan (1) because much of the wetland would not be created until mine closure representing a temporal lag and (2) because of concerns that water quality in the areas proposed for wetlands may preclude safe wildlife use.* " ECCC notes that tailings restoration poses technical challenges, therefore there is uncertainty in achieving successful restoration, and there will be a time lag between when the restoration begins (after mine closure) and is fully restored (unknown) and when the wetlands are lost during construction. The WMOP states that reconnaissance-level field activities concluded that the water quality in the mine site post closure would be safe for wildlife use, yet no rationale was provided to support this statement. ECCC requests information to support such claims and that the WMOP describes how timing and equivalency factors have been considered for this project. Further to the above, in reference to creation of black spruce forested wetlands, the WMOP states that "habitat function could be rapidly restored." As stated above, tailings restoration is a difficult and lengthy process if successful. Where there is risk that a compensation plan will not be successful, it may then be recommended that the plan be designed to provide greater than equivalent ecological functions. This is typically accomplished through the use of a higher offsetting ratio than 2:1.	The Tailings Storage Facility was proposed as an offsetting site in the Conceptual Wetland Offsetting Plan, presented with the EAC/EIS Application. The TSF is no longer being considered a viable option as a wetland offset in this WMOP, in part due to the temporal lag but also revised water quality considerations. Similarly, the Freshwater Reservoir is no longer being considered a wetland offset option due to the associated temporal lag of being able to realize the gain. By focusing offsetting efforts on the Mathews Creek Ranch wetland complex, an off-site area, wetland restoration activities can progress during Project construction period (between Y -2 and Y -1) when the Project will realize the greatest losses. The previous version of this WMOP reference an the objective of creating a black spruce forested wetland at the Mathews Creek wetland (where restoration activity would have been initiated in Y-2), not the TSF. Regardless, this objective has been removed from the WMOP.

Round 1 Comments

Round 2 Comments

Blackwater Gold Project – Wetland Management and Offsetting Plan									
ADMIN	COMMENTS								
ID	Comment Date	Reviewer Agency	Reviewer Source Doc	Reviewer Name	Application Section or Page	Section in Updated Plan	Comment Theme	Comment	Response
W126	9/Mar/22	ECCC	Table			Page 10-7	Mathews Creek Ranch	Not Resolved. ECCC notes that no additional wetland offsetting has been proposed to replace the TSF and Freshwater Reservoir, offsetting components that were removed from the previous draft WMOP. ECCC recommends that the plan be updated to include additional offetting measures, offsite and on-site where feasible, to compensate for wetland loss consistent with the Operational Framework for Use of Conservation Allowances and the goal of no net loss of wetland functions at a minimum 2:1 offset ratio. ECCC also notes, wetland offsets must be additional and not a requirement under other legislation, regulations, policies etc., as outlined in the Operational Framework for Use of Conservation Allowances.	Data collection planned for 2022 will be used to develop a comprehensive offsetting plan which will move towards a 2:1 Offsetting Ratio.
W127	5/Nov/21	ECCC	Table		Page 10-7		Lower Mathews Creek	Has the proponent prepared a detailed plan for the Lower Mathews Creek project? ECCC requests detailed information on how this site will be restored and provide specifically, at minimum, the following additional details: - methods of restoration; - plant species to be used for revegetation; - projected timelines - who/what partners will be involved in restoring this area; - consultation approach; - how functional losses of wildlife habitat will be addressed with this plan.	Offsetting will be re-evaluated once data are collected in 2022.
W127	9/Mar/22	ECCC	Table			Page 10-7	Lower Mathews Creek	Resolved.	N/A
W128	5/Nov/21	ECCC	Table		Page 10-7		Lower Mathews Creek	It's unclear if/how all proposed compensation options will be monitored and meet performance standards to ensure that measures are successful and that all assumptions are validated, and further how they take into consideration time lags and uncertainties in the proposed approaches. For example the assumption noted in this statement for the Lower Mathews Creek compensation, "Re-establishment of shrub and forested wetland habitats in riparian areas is anticipated to occur naturally after taking these actions."	Offsetting will be re-evaluated once data are collected per baseline workplans provided in appendices of the updated WMOP in 2022.
W128	9/Mar/22	ECCC	Table			Page 10-7	Lower Mathews Creek	Not Resolved. ECCC continues to request the WMOP include details for how all proposed compensation options will be monitored and meet performance standards to ensure that measures are successful and that all assumptions are validated as stated in Federal Conditions 5.4 and 5.5, and further how time lags and uncertainties have been considered in the proposed approaches.	Offsetting will be re-evaluated once data are collected per baseline workplans provided in appendices of the updated WMOP in 2022.
W129	5/Nov/21	ECCC	Table		Page 10-7		Land Tenure and long-term Preservation	ECCC requests clarification on the following statement: *"BW Gold will protect the compensation works from ongoing cattle disturbances following the creation of the compensation measures for the duration of time that the Tailings Impoundment Area is in use".* ECCC further recommends that compensation measures be protected until project-related effects have been deemed fully restored. Restoration of the Tailings Impoundment Area is likely to include large time-lags and compensation measures should be actively maintained to ensure equivalent ecosystem functions to that which was lost.	The wetland compensation works will be protected for a minimum of 25 years, subject to a legislative mechanism being available to provide long-term protection.
W129	9/Mar/22	ECCC	Table			Page 10-7	Land Tenure and long-term Preservation	Not Resolved. Given the irreversibility of the loss of wetlands and wetland function in the Project footprint, ECCC recommends that wetland compensation works be protected in perpetuity.	Offsetting will be re-evaluated once data are collected per baseline workplans provided in appendices of the updated WMOP in 2022.

Round 1 Comments

Round 2 Comments

Blackwater Gold Project – Wetland Management and Offsetting Plan									
ADMIN	COMMENTS								
ID	Comment Date	Reviewer Agency	Reviewer Source Doc	Reviewer Name	Application Section or Page	Section in Updated Plan	Comment Theme	Comment	Response
W130	5/Nov/21	ECCC	Table		Page 10-8		Additional Compensation Project Opportunities	Please describe the kinds of works that would be conducted and wetlands that would benefit through these partnerships. Partnership opportunities are not scheduled until Year 8 of operation and page 10-11 states "Regional wetland project opportunities will be finalized during Year 8, if required." Table 10.1-1 includes the 83 ha identified through partnership opportunities as part of the calculated total offset of 271 ha. ECCC requests the proponent commit to these partnership opportunities and provide details, including but not limited to: funding, timelines, and types of work/restoration goals proposed. In addition Condition 5.3 states "The Proponent shall start the implementation of the wetland compensation plan prior to the wetlands being adversely affected." Please provide rationale for why regional Compensation Project Opportunities will not be implemented during construction as well as operation phase. ECCC recommends that offsetting begin prior to construction, or as soon as feasible, in order to account for time lags between wetland loss and achievement of restoration/enhancement objectives.	Regional partnership opportunities have been removed from the revised version of the WMOP, including the 83 ha associated with these from the wetland balance in Table 10.4-1. The regional opportunities that were identified in 2018 may no longer be viable, and further work is required to a) determine if additional offsetting is required based on pre-construction survey results, and b) work with the LDN, UFN, and potentially NGOs to identify current opportunities. BW Gold has committed to collaboratively develop a scope of work with the LDN and UFN to inventory and map possible additional restoration sites at the regional level in 2022. Mathews Creek Ranch offsets wetland loss until Y+8. As such, BW Gold is seeking staged approval of this WMOP to permit Project development to Y+3 while BW Gold confirms the need for additional wetland offset, and develops plans if required.
W130	9/Mar/22	ECCC	Table			Page 10-8	Additional Compensation Project Opportunities	Not Resolved. Additional wetland offsetting, at a minimum 2:1 offset ratio, will be required to achieve no net loss of wetland functions, consistent with the Operational Framework for Use of Conservation Allowances.	Data collection planned for 2022 will be used to develop a comprehensive offsetting plan which will move towards a 2:1 Offsetting Ratio.
W131	5/Nov/21	ECCC	Table		Page 10-8		Freshwater Reservoir	ECCC notes that creation of the freshwater reservoir will destroy wetland habitat and will not be compensated for until early closure, after 24 years post-construction. These 6.9 ha should not be considered compensation as the time lag between habitat loss and restoration is long-term.	The Project's freshwater reservoir will no longer be considered a compensatory wetland or wetland gain in the WMOP.
W131	9/Mar/22	ECCC	Table			Page 10-8	Freshwater Reservoir	Resolved.	N/A
W132	5/Nov/21	ECCC	Table		Page 11-1		Pre-construction	ECCC requests to receive results of the pre-construction wetland surveys and an updated version of the WMOP, that includes information on the current types, extent (ha), and locations of wetlands that will be lost, restored and offset.	BW Gold commits to providing ECCC the pre-construction survey results as well as the updated WMOP in Q4 2022 for review and further comment.
W132	9/Mar/22	ECCC	Table			Page 11-1	Pre-construction	Resolved. ECCC looks forward to reviewing the survey results and updated WMOP in Q4 2022.	N/A
W133	5/Nov/21	ECCC	Table		Page 11-2		Timing and Frequency	ECCC agrees with the statement that "Sampling times, methods and locations will be planned to avoid sensitive habitats or sensitive timing windows such as breeding and rearing periods." Please describe, using specific date ranges and individual species, supported by appropriate references, which sensitive habitats and timing windows will be avoided.	
W133	9/Mar/22	ECCC	Table			Page 11-2	Timing and Frequency	Not Resolved. ECCC's previous comment has not been addressed in the WMOP and this information remains outstanding. In addition, field work is scheduled during the summer migratory bird breeding season, therefore ECCC requests the addition of mitigation measures to avoid harm to migratory birds during such activities. Please refer to ECCC's Guidelines to Reduce Risk to Migratory Birds and avoidance information available at: https://www.canada.ca/en/environment-climate-change/services/avoiding-harm-migratory-birds.html	
W134	5/Nov/21	ECCC	Table		Page 11-3		Performance Standards	Please describe in the WMOP the specific wildlife habitat functions for each wetland type and how this function will be monitored at all compensation and offset locations. ECCC recommends including monitoring of performance standards indicative of wildlife habitat (e.g. monitoring of wildlife occurrence). Water quality standards should also be used as a performance indicator for wildlife habitat function. ECCC recommends providing more detail about the monitoring of the wetland compensation sites to assess compensation effectiveness, including consideration of vegetation survivorship, bird use/productivity and water quality, frequency of monitoring, and scheduling of monitoring during and post construction.	Further detail on monitoring are provided in Section 11 and Appendices E and F. Wildlife specific monitoring will be conducted under the wildlife Mitigation and Monitoring Plan.
W134	9/Mar/22	ECCC	Table			Page 11-3	Performance Standards	Not Resolved. ECCC recommends that the results of wildlife specific monitoring at restored wetland sites be included in the WMOP as wildlife habitat is an important function of wetlands that must be compensated for as noted in comment W124.	Wildlife species will be monitored following the wildlife monitoring plan. This plan is to manage wetland ecosystems which do provide important wildlife habitat. Offsetting will be re-evaluated once data are collected in 2022.

Round 1 Comments

Round 2 Comments

Blackwater Gold Project – Wetland Management and Offsetting Plan									
ADMIN	COMMENTS								
ID	Comment Date	Reviewer Agency	Reviewer Source Doc	Reviewer Name	Application Section or Page	Section in Updated Plan	Comment Theme	Comment	Response
W135	5/Nov/21	ECCC	Table				General Comment	As previously commented on the WCP, ECCC requests the WMOP be updated to include: - Identification and results of consultation with potential non-government conservation partners, such as Ducks Unlimited Canada, that could assist in designing, costing out, and implementing the compensation projects; - Development of a legally binding agreement that identifies the roles and responsibilities of the Proponent, regulatory agencies, and non-government agencies responsible for ensuring the Compensation Plan is implemented and successful; - Identification of project funding commitments in support of completing the compensation projects.	BW Gold is seeking conditional approval for the WMOP based on impacts to wetlands in Year 1 and the offsetting proposed for Mathews Creek Ranch. All other offsetting projects have been removed for this version of the plan but BW is committed to working with LDN and UFN as well as other conservation groups to identify and secure additional projects.
W135	9/Mar/22	ECCC	Table				General Comment	Not Resolved. ECCC continues to recommend that additional wetland offsetting projects and partnerships be described in the WMOP with the following information: - Identification and results of consultation with potential non-government conservation partners with wetland restoration expertise, such as Ducks Unlimited Canada, that could assist in designing, costing out, and implementing the compensation projects; - Development of an agreement that identifies the roles and responsibilities of the Proponent, regulatory agencies, and non-government agencies responsible for ensuring the Compensation Plan is implemented and successful; - Identification of project funding commitments in support of completing the compensation projects.	Offsetting will be re-evaluated once data are collected in 2022.
W136	14/Jan/22	Indigenous Communities	December 2021 Version	LDN/UFN	Section 2.1			Third patragraph "BW Gold will achieve on-net-loss of wetland from Proejct development..." please clarify - wetland, what? Extent, function, etc.?	Revised to state no-net-loss of wetland function throughout the WMOP
W137	14/Jan/22	Indigenous Communities	December 2021 Version	LDN/UFN	Section 2.1			Critical to understand when this plan is good until - there are dates such as first year after operations, year +8 and year +3 included in the plan and in these responses.	The purpose of the Wetland Management and Offsetting Plan (WMOP) is to manage potential impacts to wetlands and provide a plan to offset the loss of wetland and wetland functions caused by the Project within the early works construction period or until a new WMOP has been approved by the EAO. Early works construction includes only those activities approved in the Mines Act and Environmental Management Act Early Works permits. Prior to any other construction activities occurring, the baseline data outlined below will be collected and reported out on to all required groups. The plan will also be updated in 2022 to incorporate additional information provided by the summer 2022 baseline programs proposed (Appendix A and B).
W138	14/Jan/22	Indigenous Communities	December 2021 Version	LDN/UFN	Section 3			What supporting role does the IEM, ITRB and TSF QP play in the implementation of the wetland plan? Are these relevant?	The role of the IEM is laid out in Sections 2, 7.1.3, 7.3 and 11.2. The IEM will be regularly observing and inspecting BW Gold compliance's to all of the requirements laid out in EAC condition #24 as well as the federal DS conditions in addition to all other EAC and DS requirements. As the wetlands offsetting is not relevant to TSF cosntruction, there are no direct roles for the TSF QP or ITRB in the implementation of the offsetting required by this plan.
W139	14/Jan/22	Indigenous Communities	December 2021 Version	LDN/UFN	Scetion 4.4			"Aside from the DS and EAC conditions idneitifed in Section 4.2, there are no other existing permit requirements related to wetlands" is this true or does the Early Works permit apply? It is referenced throughout as a miitgation measure (30 m buffer) for the protection of wetlands through the work.	BW Gold has committed to maintaining a 30 m buffer from the edge of all wetlands, riparian areas, watercourses and waterbodies through the MA/EMA permit application for the Early Works. Environmental monitors and Aboriginal monitors will be onsite during Early Works.
W140	14/Jan/22	Indigenous Communities	December 2021 Version	LDN/UFN	Section 7.1			"Additional pre-construction wetland surveys within the mine site..." is it pre-construction? It is technically more accurate to say pre-Operation phase, as Construction phase begins as soon as Early Works clearing and grubbing begins	The following has been added to section 2: *Provide pre-construction surveys to identify extent and flag 30 m buffers around all Terrestrial Ecosystem Mapped (TEM) wetlands during early works and up until the necessary baseline information has been collected by QP. Work with the IEM to schedule site visits when tree clearing is taking place in proximity to flagged wetland areas. Aboriginal Group Monitors on rotation at the time of the surveys will be invited to participate in surveys;*
W141	14/Jan/22	Indigenous Communities	December 2021 Version	LDN/UFN	10.2 Mathews Creek Ranch			One item that is poorly described is a re-vegetation plan. Central to this is ascertaining which areas were wetland prior to drainage. While it might be possible to create wetlands in locations that were intially upland, priority should be given to restoring wetland areas that existed prior to the draining of the fields.	Offsetting will be re-evaluated once data are collected in 2022.

Round 1 Comments

Round 2 Comments

Blackwater Gold Project – Wetland Management and Offsetting Plan									
ADMIN	COMMENTS								
ID	Comment Date	Reviewer Agency	Reviewer Source Doc	Reviewer Name	Application Section or Page	Section in Updated Plan	Comment Theme	Comment	Response
W142	14/Jan/22	Indigenous Communities	December 2021 Version	LDN/UFN	Section 10.2.1			How will cattle continue to be excluded into the future - use fencing as a contingency plan	Measures to exclude livestock are discussed in Section 10.2.4. By way of BW Gold owning the private land in the area, and through continued collaboration with MFLNRORD, an added layer of protection has been given to the land to avoid future degradation from ranching and agricultural activity.
W143	14/Jan/22	Indigenous Communities	December 2021 Version	LDN/UFN	Section 10.2.1			Not clear on how this isn't duplicating the work being proposed through the Schedule 2 amendment. All riparian planting around Mathews Creek is being compelted through this process so how does this section differ?	Offsetting will be re-evaluated once data are collected in 2022.
W144	14/Jan/22	Indigenous Communities	December 2021 Version	LDN/UFN	Section 10.2.2			Zone B Hay fields and pasture land - no action is identified to reverse drainage control of these fields in order to rewet this area. Without this establishment of wetland plants is unlikely to succeed.	Offsetting will be re-evaluated once data are collected in 2022.
W145	14/Jan/22	Indigenous Communities	December 2021 Version	LDN/UFN	Section 10.2.2			In the intro to this section it states that "are would have been some combination of marsh or fen emergent grass like wetlands" but objective #2 talks about restoring forested wetland habitat - please clarify	Offsetting will be re-evaluated once data are collected in 2022.
W146	14/Jan/22	Indigenous Communities	December 2021 Version	LDN/UFN	Section 10.2.2			Re: planting along riparian corridor and in patches 1) the riparian planting was already discussed in 10.2.1 and is part of the Schedule 2 amendment, this is duplicate information again 2) where are you planting the patches? What kind of species are you anticipating? How can you plant wetland species in an area that is still essentially "upland"? This step has to occur much later than the timeline of this version of the plan - once hydrologic function is restored and the site has wetland features - you've already provided this definition, so does this site meet the definition of a wetland to justify planting wetland species by 2024?	Offsetting will be re-evaluated once data are collected in 2022.
W147	14/Jan/22	Indigenous Communities	December 2021 Version	LDN/UFN	Section 10.2.2			What is your contingency plan? What if rough and loose surface prepartion is required to reduce compaction? What if presistent agronomic species outcompete native species? What if the water table doesn't come up with infill?	Offsetting will be re-evaluated once data are collected in 2022.
W148	14/Jan/22	Indigenous Communities	December 2021 Version	LDN/UFN	Section 10.2.4			Why is the TSF life used as an end date for protections? It should be until the end of the project, when all reclamation requirements have been fulfilled.	The WMOP will be updated once baseline studies are complete in 2022
W149	14/Jan/22	Indigenous Communities	December 2021 Version	LDN/UFN	Section 10.3			The time lag between the destruction of wetlands at the project site (those lost to project infrastructure footprints) is not addressed through this plan. There remains considerable uncertainy in the feasibility of this plan.	The WMOP will be updated once baseline studies are complete in 2022
W150	14/Jan/22	Indigenous Communities	December 2021 Version	LDN/UFN	Table 10.4-1 Wetland Balance by Component			Unclear how Zone B of Mathews Ranch can be calculated as a gain over the entire area as the establishment of functioning wetland over this entire area has not been demonstrated and portions of the area have functioning wetlands that will not be enhanced. The Nations have expressed concerns about this accounting prior to this plan being subitted to EAO and it has not been addressed.	All wetland offsetting areas have been removed until baseline studies can be completed in 2022.
W151	14/Jan/22	Indigenous Communities	December 2021 Version	LDN/UFN	Section 11			Are these reference wetlands the same as the ones presented earlier in this plan?	No. The reference wetlands established for the 2011-2013 baseline studies are not suitable for monitoring project effects.
W152	14/Jan/22	Indigenous Communities	December 2021 Version	LDN/UFN	11. Monitoring			How will sample size be determined? No mention of this. The design should be vetted by a biostatistician before being approved and should likely be determined after 2022 field season that establishes baseline conditions.	All wetlands need to be characterized and mapped. The sample size needs to be 100%.
W153	14/Jan/22	Indigenous Communities	December 2021 Version	LDN/UFN	Section 11.4			"Changes to wetland area and function will be evaluated for wetlands located within the mine site that remain after vegetation clearing by:" the bullet points (1 and 3) listed here refer to offset locations - how are these relevant based on the quoted text?	Revised to state: *Changes to wetland area and function will be evaluated for wetlands located within the mine site that remain after vegetation clearing by:* *Visual inspections at each wetland offset to monitor wetland ecosystems, including hydrological conditions and wetland extent (select wetlands). Visual inspections will include meandering transects through wetlands to identify accidental filling, pollutant discharge, or other stresses on wetland ecosystem functioning and vegetation cover.* *Photo-points to visually document each wetland over time (select wetlands).* *Vegetation monitoring (incl. invasive plants) to document plant cover, plant species, and survival to ensure the offset sites are on a successional trajectory towards the intended habitat types.* *Incidental wildlife use observations.*

Round 1 Comments

Round 2 Comments

Blackwater Gold Project – Wetland Management and Offsetting Plan									
ADMIN	COMMENTS								
ID	Comment Date	Reviewer Agency	Reviewer Source Doc	Reviewer Name	Application Section or Page	Section in Updated Plan	Comment Theme	Comment	Response
W154	14/Jan/22	Indigenous Communities	December 2021 Version	LDN/UFN	11.4.1 Methods			Table 11.4.1 cites a number of guides for methods but the sheets provided in the Appendix D do not demonstrate that data for assessment of wetland function are being gathered. Appendix A of Hanson et al 2008 provides questions that address this, where are they?	Appendix E and F present work plans and an RFP developed in consultation with LDN and UFN to collect appropaiate data on the mine site and in the offsetting area.
W155	14/Jan/22	Indigenous Communities	December 2021 Version	LDN/UFN	Section 11.4.1			The list of field data to be collected (bottom of page 48 of the PDF/page 11-4 of the document) is the same list of parameters that was collected in the baseline studies which has resulted in us knowing very little about wetlands around the project. Should this list be reconsidered?	Table 11.4-3 includes a form called BW wetland function. Additional requiremnts are described in Appendix E and F.
W156	14/Jan/22	Indigenous Communities	December 2021 Version	LDN/UFN	Section 11.4.2			List of sites (4) that need to be selected in 2022 - should this list include those wetlands within the CPD that are not being lost?	Wetlands within the CPD that are not being lost is included in 3. Sites adjacent to development.
W157	14/Jan/22	Indigenous Communities	December 2021 Version	LDN/UFN	Section 11.4.2			Notable observations should includes changes to plant community	Changes to plant community has been added to the list of notable observations in Section 11.4.2.
W158	14/Jan/22	Indigenous Communities	December 2021 Version	LDN/UFN	Section 11.4.2			Confirm that soil data (organic vs mineral) will be collected initially and that "soil nutrients will be characterized through observational data" will occur only in the monitoring phase, add reference in applicable section to appropriate soil classifcation guide (CSSSC, 1998) **not FREP wetland protocol** (unless it's been updated to be consistent with the classification for organic soils [i.e., >40cm organic matter])	Appendix E and F present work plans and an RFP developed in consultation with LDN and UFN to collect appropaiate data on the mine site and in the offsetting area.
W159	14/Jan/22	Indigenous Communities	December 2021 Version	LDN/UFN	Section 11.4.2			Is recording "dominant plant species, form, vigor and recruitment" sufficient to track functional (or resultant class) chanhes to wetlands over time? I suspect a more detailed plant list may be necessary?	Appendix E and F present work plans and an RFP developed in consultation with LDN and UFN to collect appropaiate data on the mine site and in the offsetting area.
W160	14/Jan/22	Indigenous Communities	December 2021 Version	LDN/UFN	Appendix C			Data is needed on soil classification - some values in this table (at face value) may indicate inappropraite wetland classification - this would be helpful to review	Appendix E and F present work plans and an RFP developed in consultation with LDN and UFN to collect appropaiate data on the mine site and in the offsetting area.
W161	14/Jan/22	Indigenous Communities	December 2021 Version	LDN/UFN	General			Have you compared this with the RCP? Are there any wetlands remaining on site once all infrastructure is built?	It is expcted that any wetlands within the mine site will be impacted as a result of construction. Data collected in 2022 will be used to refine the spatial and temporal loss of wetlands.
W162	14/Jan/22	Indigenous Communities	December 2021 Version	LDN/UFN	General			Add commitment to maintaining the largest possible buffer around all watercourses (e.g., Early Works Application specifies 30 m, this is the minimum expectation)	Added to the revised WMOP.
W163	14/Jan/22	Indigenous Communities	December 2021 Version	LDN/UFN	General			Add commitment to fully meeting Conditions 24 and 3 prior to the start of Major Works	Added to the revised WMOP.
W164	14/Jan/22	Indigenous Communities	December 2021 Version	LDN/UFN	General			Add schedule for proposed works that will bring the plan into compliance with conditions, including: - all necessary baseline data collection prior to the start of Major Works - establihsment of permanent monitroing plots in 2022 (2022 should mark year 1 of monitoring)	The purpose and objectives has been revised to include *"The purpose of the Wetland Management and Offsetting Plan (WMOP) is to manage potential impacts to wetlands and provide a plan to offset the loss of wetland and wetland functions caused by the Project within the early works construction period or until a new WMOP has been approved by the EAO. Early works construction includes only those activities approved in the Mines Act and Environmental Management Act Early Works permits. Prior to any other construction activities occurring, the baseline data outlined below will be collected and reported out on to all required groups. The plan will also be updated in 2022 to incorporate additional information provided by the summer 2022 baseline programs proposed (Appendix E and F). "*
W165	14/Jan/22	Indigenous Communities	December 2021 Version	LDN/UFN	General			Clarify that "baseline data" definition includes: - mine site - Mathews Creek - other candidate offsetting sites	Appendix E and F present work plans and an RFP developed in consultation with LDN and UFN to collect appropaiate data on the mine site and in the offsetting area.
W166	14/Jan/22	Indigenous Communities	December 2021 Version	LDN/UFN	General			Commitment to a 4:1 offsetting ratio to address 1) significant uncertainty with several aspects of the plan, and 2) time-lag between impacts and offsetting activities (e.g., time-lag between destorying a functional ecosystem and restoring a degraded/non-native ecosystem, no restoration work will occur in 2022 - maybe 2023? - will there be losses at the mine site by then?)	Data collection planned for 2022 will be used to develop a comprehensive offsetting plan which will move towards a 2:1 Offsetting Ratio. Adaptive management will be revised to respond to times when additional offsetting may be required to maintain the ratio.

Round 1 Comments

Round 2 Comments

Blackwater Gold Project – Wetland Management and Offsetting Plan									
ADMIN	COMMENTS								
ID	Comment Date	Reviewer Agency	Reviewer Source Doc	Reviewer Name	Application Section or Page	Section in Updated Plan	Comment Theme	Comment	Response
W167	28/Jan/22	Indigenous Communities	Table	LDN/UFN	Section 9, 10			No mention or confirmation in text that "The Proponent shall start the implementation of the wetland compensation plan prior to the wetlands being adversely affected."	The following revised objectives have been added to the WMOP The WMOP objectives are to: Protect all wetlands until baseline studies can be completed; Avoid all potential wetland areas as mapped by Terrestrial Ecosystem Mapped (TEM) during early works and up until the necessary baseline information has been collected and reported out on; Provide pre-construction surveys to identify extent and flag 30 m buffers around all Terrestrial Ecosystem Mapped (TEM) wetlands during early works and up until the necessary baseline information has been collected by QP. AMs on rotation at the time of the surveys will be invited to participate in surveys; Establish workplan objectives for baseline fieldwork to be conducted in the summer of 2022; and Identify and establish a wetland offsetting program at Mathews Creek Ranch and other areas as required to meet offsetting objectives.
W168	28/Jan/22	EAO	Email	Tracey Janes	General			Proposed 30 m buffer around wetlands o The references to the 30 m buffer currently in the WMOP and CDMP excludes activities required to construct project components, which seems to open this up to all activities on site. o The comment tracking table includes the statement "Early Works are required to maintain a minimum 30m buffer from all waterbodies and watercourses, including wetlands." If this is the case, please include this clearly in the WMOP to show that no work will occur within this buffer during Early Works (and while baseline data is being collected).	Added to the revised WMOP.
W169	28/Jan/22	EAO	Email	Tracey Janes	General			Environmental Monitor o The WMOP includes the statement: "and environmental monitor will observe work being done within the buffer, except when it is not possible for safety reasons". Per our discussion about language clarity – please indicate how/who will determine what are the safety reasons. o Related to the comment above, am I correct in assuming that the work being done within the buffer would not include any activities during Early Works?	The Construction Manager (CM), supported by BW Gold's H&S department, will determine safe access requirements based on H&S tools such as Job Hazard Analysis and Field Level Hazard Assessments (FLHA) that will be global to BW Gold's work and not unique to work completed unde rthe requirements of the WMOP. The Early Works Joint MA/EMA Permit Application CEMP committed to maintain a minimum 30m buffer around all wetland areas. As such, wetlands within the Early Works footprint will remain in place during this construction phase and surveyed during summer 2022, with results being incorporated into the offsetting plan by Q4 2022.
W170	15/Dec/21	FLNRORD	Letter	Duncan McColl				As with the earlier version of the WMOP there are still concerns with the lack of information regarding the size and extent of the wetlands in the planned mine site. This is rather problematic for developing an offsetting plan and makes reviewing the provided draft rather difficult. This is a plan to make a plan.	Comment Acknowledged. To address these areas of uncertainty, BW Gold has actively worked hand-in-hand with LDN and UFN and their technical consultants developing two scopes of work collaboratively (one developed by Ecologic and another that will be issued to consultants as an RFP – Appendix E and F) to conduct wetland surveys to map wetlands in the mine site within the project footprint as well as the offset location. More information is available in Sections 7.1.3 and 7.3.
W171	15/Dec/21	FLNRORD	Letter	Duncan McColl				The lack of spatial information pertaining to the wetlands is perplexing since there appears to have been sufficient field work undertaken to classify the wetlands. Table 7.1-2 indicates that the Ecological/Habitat assessment components included size, shape distribution on the landscape, species richness and diversity, ecosystems and species at risk, and wildlife habitat potential. If this had been done in 2011/12 then why are the numbers reported based on TEM estimates and not based on the field information? Offsetting will need to take into account the wetland area, and type, to ensure a no net loss offset. Consideration of uncertainty in achieving no net less will likely require the offset to be greater than the 1 to 1 offset that is proposed.	Wetlands are spatially lost in TEM Polygons, meaning the overall area of wetlands in a given ecosystem is estimated but the exact location of that wetland within the larger polygon is unknown. Additionally, wetalnd mapping from 2011-2013 likely over estimated wetland extent by including riparian systems that do not meet the definition of a wetland. Data collection planned for 2022 will be used to develop a comprehensive offsetting plan which will move towards a 2:1 Offsetting Ratio.

Round 1 Comments

Round 2 Comments

Blackwater Gold Project – Wetland Management and Offsetting Plan									
ADMIN	COMMENTS								
ID	Comment Date	Reviewer Agency	Reviewer Source Doc	Reviewer Name	Application Section or Page	Section in Updated Plan	Comment Theme	Comment	Response
W172	15/Dec/21	FLNRORD	Letter	Ducan McColl				Without information regarding the selected offset site at Mathews Creek Ranch it is not possible to assess how or if it contributes to offsetting. While removing cattle likely has contributed to improvement to the wetland it has not created additional wetland to account for project associated wetland loss. The degree of certainty used to describe the significant degradation of the Mathews Creek Ranch is interesting considering the general lack of information regarding the Mathews Creek wetlands. With fish compensation works also occurring at the same location understanding current condition and impacts of fish compensation on current wetland area need to be clear. Riparian planting and overwintering pond construction may result in additional loss of wetlands outside of the mine site.	Acknowledged. The offsetting plan will be re-written once data collection planned for 2022 has been completed.
W173	15/Dec/21	FLNRORD	Letter	Duncan McColl				The proposed works to examine wetlands and address the data gaps for the most part appear to be appropriate; however, clarification on determining wetland extent is needed. There is reference to this being achieved by examining air photos and lidar, there are also perimeter transects, and other assessments mentioned. Use of air photos to delineate wetlands, such as treed swamps, is likely not appropriate due to difficulties with obtaining accurate classification. Delineation of extent of the various wetlands needs to be undertaken to set the baseline, the before state, the area directly impacted, and potential additional impacts due to changes in hydrology, due to early and major works.	Appendix E and F present work plans and an RFP developed in consultation with LDN and UFN to collect appropriate data on the mine site and in the offsetting area.
W174	15/Dec/21	FLNRORD	Letter	Duncan McColl				The adaptive management appears to be focused on the impacts of the mine and does not incorporate actions with regards to the offsetting plan. Acknowledging the offsetting needs significant work prior to development of an appropriate adaptive management plan; inclusion of adaptive management strategies for the offsetting is still needed. For context: At the "low" level an additional loss of 50ha (approximately 10% more based on the mine site losses); the "high" level would be approximately 150ha (approximately 30% more based on the mine site losses). Considering the project area even the "low" threshold in the adaptive management framework may be a significant additional impact to the area of influence of the mine. Some rationale for the values provided is needed to assess the thresholds and the impacts that are possible within the thresholds, and if the thresholds are meaningful.	Data collection planned for 2022 will be used to develop a comprehensive offsetting plan which will move towards a 2:1 Offsetting Ratio. Adaptive management will be revised to respond to times when additional offsetting may be required to maintain the ratio.
W175	15/Dec/21	FLNRORD	Letter	Duncan McColl				Offsetting involves assessment and understanding of the impacts and the offsets, both these pieces of information are absent. The impacts in the simplest form this project will be area of wetland lost to project development. Areas can then be used in the development of an offsetting plan that considers the values of the areas lost and the restoration or development of existing/new wetlands to compensate for those losses. This planning should consider the different wetlands, the potential to successfully restore or construct those wetlands, and the time lag between loss and successful offsetting. None of this information is present in this document. The Province has guidance documents that are listed as resources in this draft, these resources detail processes for developing offsets and offset ratios. Development of the offset and ratio need to be completed and communicated in the WMOP.	Offsetting will be re-evaluated once data are collected in 2022.
W176	15/Dec/21	FLNRORD	Letter	Duncan McColl	Section 11.6.1			The performance standards listed in 11.6.1 will need to be revisited. As written, it is not clear how these standards are linked to the EAC, the monitoring, and achieving no net loss. Success should be viewed in terms of the wetlands lost (area of fen, bog, swamp, etc), wetland function lost, and area of wetland gained. There will need to be consideration of time to achieving wetland gain and how that factors into offsetting.	Acknowledged. These standards will be revised once offsetting planning is conducted following data collection planned for 2022.
W177	15/Dec/21	FLNRORD	Letter	Duncan McColl				The current draft WMOP does not fulfill condition 24 of EAC but is rather a plan to fulfil this requirement.	Comment Acknowledged. To address these areas of uncertainty, BW Gold has actively worked hand-in-hand with LDN and UFN and their technical consultants developing two scopes of work collaboratively (one developed by Ecologic and another that will be issued to consultants as an RFP – Appendix E and F) to conduct wetland surveys to map wetlands in the mine site within the project footprint as well as the offset location. More information is available in Sections 7.1.3 and 7.3.

Round 1 Comments

Round 2 Comments

Blackwater Gold Project – Wetland Management and Offsetting Plan									
ADMIN	COMMENTS								
ID	Comment Date	Reviewer Agency	Reviewer Source Doc	Reviewer Name	Application Section or Page	Section in Updated Plan	Comment Theme	Comment	Response
W178	9/Mar/22	ECCC	Table	ECCC				New Comment: ECCC notes that the EIS reported a high level of biochemical functions performed by wetlands in the mine site, however the WMOP does not include offsetting measures for effects of the Project on biochemistry and biochemical functions, such as carbon sequestration and storage. ECCC requests that the WMOP provide a summary of wetland functions (hydrological, biochemistry and biochemical, and ecology and habitat) that will be lost or altered as a result of the Project and how the proposed offsets will address impacts to these functions.	Data collection planned for 2022 will be used to develop a comprehensive offsetting plan which will include biochemical function.
W179	28/Mar/22	ECCC	Letter	ECCC			General Comment	The staged approach proposed in the most recent WMOP is not consistent with Federal Conditions 5.3 and 5.5, which requires the Proponent develop the WMOP and associated follow-up program prior to construction. ECCC does not support early works construction prior to development of a complete WMOP that includes the above requested information.	Acknowledged. These standards will be revised once offsetting planning is conducted following data collection planned for 2022.

APPENDIX M WETLAND MONITORING SUPPORTING DOCUMENTS

Appendix M: Wetland Monitoring Supporting Documents

1.0 Wetland Monitoring

Wetlands are defined as areas “where the water table is at, near or above the surface”. They are seasonally or permanently inundated with water leading to the development of hydric soils and the establishment of obligate and facultative wetland flora and fauna species.

Wetlands are classified into five categories including fen, bog, swamp, marsh and shallow water. Each of these is sub-divided into a series of sub-categories and site associations based on soil characteristics, water type, water morphology, surface patterns, surface morphology, and vegetation communities.

Wetlands provide many valuable ecological services:

- Habitat for a variety of common and rare wildlife and vegetation species;
- Water movement regulation for nutrient control and flood prevention;
- Sediment control and pollutant filter; and
- Climate regulation including carbon fixation, CO_2 balance and micro-climate influences.

Potentially significant changes in changes in hydrology soils, species composition and structure can be detected through effective monitoring.

2.0 Wetland Site Monitoring Set-up

A minimum of three wetland transects, three vegetation plots and one perimeter transect will be established at selected, representative wetland monitoring locations. Locations will be determined at first site visit to represent all habitat types within the wetland as well as for accessibility. Initial transect tracks and plot locations are marked on the wetland map. Materials and equipment needed for initial plot set-up and maintenance during subsequent monitoring visits is listed in Table M-1.

Table M-1: Equipment Required for Set-up and Subsequent Monitoring Visits

Equipment	Set-up	Wetland Transect	Perimeter Transect	Vegetation Plot
GPS enabled tablet loaded with maps, backup paper maps	X	X	X	X
Compass, clinometer, GPS	X	X	X	X
Data sheets (WL, SIVI, WHA), pencils, permanent markers	X	X	X	X
DEIF manual, LMH 52 and 24, plant id guides	X	X	X	X
Wildlife list, rare and cultural plants list	X	X	X	X
1.5 m long PVC pipes (or rebar)	X			
30 m measuring tape, folding measuring stick	X	X	X	X
Quadrat cross	X			X

Equipment	Set-up	Wetland Transect	Perimeter Transect	Vegetation Plot
Pigtail marking stakes, flagging tape	X			
Waders and non-felted boots, decontamination kit	X	X	X	X
Soil Auger, sample bags	X	X	X	X
Post Pounder or mallet	X			
Personal Gear (safety vest, bug head net, gloves etc.)	X	X	X	X

Note: A repair kit consisting of replacement parts and tools is essential to have on hand during monitoring visits in case repairs or replacement is needed.

2.1 Wetland Transects

Each wetland monitoring station is comprised of three wetland transects with posts positioned at 10 m intervals. Transects begin 10 m upland of the wetland edge and run to the center of the wetland. Additional posts can be placed at transition zones, with additional posts established annually as transitions fluctuate. All posts are labelled permanently.

2.2 Vegetation Plots

A minimum of three vegetation plots will be established at each wetland site; more for larger wetlands and complexes. Each plot with consist of a 1 x 1 m vegetation subplot nested within a larger 10 x 10 m SIVI or Site plot and will share the same reference point. Plot center will be marked and all four corners of the subplot will be marked with pigtails. Plot center will be labeled permanently.

2.3 Perimeter Transects

Prior to setting up the transect start location, wetland size, shape and boundary will be determined from ortho-photos/Google Earth/FWA/TRIM and preliminary a preliminary boundary will be placed on the field map. A transect starting position will be established and marked. Any detours required due to access will also be clearly marked.

2.4 Wildlife Assessments

Prior to the initial site visit, all VCs and their habitat requirements will be determined. Wildlife assessments will be completed using WHA, CWD, and TAW plots and will include detailed wildlife use notes for the wetland and upland site. Plots will be completed to ensure coverage of all habitat types.

2.5 Photo-points

Permanent photo-points will be established within the site at multiple locations, including established plots, inflows/outflows, and any notable location determined during the initial visit. If possible, trail cameras will be setup in the wetland and programmed to take two photos/day.

2.6 Water Quality Stations

Water quality stations will be established at predetermined locations within the Mathews Creek Ranch (MCR) offsetting site. This will include the checking the previously-installed shallow piezometers with data loggers to measure hydrological conditions. Permanent locations will be determined during initial site visit and will consider access as well as best placement for water quality sampling. Micro-climate stations may be considered for several offset/reference/mine site wetlands. Installation will follow existing standards for water quality monitoring.

2.7 Record Keeping

All file naming conventions will be determined prior to data collection to ensure accuracy and efficiency for data entry and analysis. Survey photos, photos of field data forms, Track and waypoint files will be uploaded to a dropbox or ftp site at the end of every day into a folder (Wetland Site ID/Date).

3.0 Data Forms

3.1 Wetland Monitoring Survey Field Data Form

Project: _____

Date (d/m/y): _____ Surveyors: _____

Map ID: _____ Wetland ID: _____

Loc UTM N: _____ E: _____ +/-: _____m

Loc Desc: _____

_____

_____

Weather: CC: _____ Precip: _____ Wind: _____ Air Temp: _____

BEC: _____ Wetland Class: _____ Size (ha) _____

Start Time: _____ End: _____ Total Time: _____

Photo Log ID: _____

GPS Track Log ID: _____

Site Forms:

Survey	Number Completed in Wetland Site	ID
Wetland Plot		
Wetland Transect		
Vegetation Plot/Subplot		
WHA		
TAW		
CWD		

3.2 Wetland Site

Wetland Survey Wetland ID: _____

Hyrologically Connected to a Stream: _____ Y _____ N

Wetland Complex: _____ Y _____ N

Hydrogeomorphic: ___ Palustrine ___ Fluvial ___ Lacustrine

___ Seepage Slope ___ Pond/Pothole ___ Basin/Hollow

Hydrodynamic Index: ___ St ___Sl ___ Mo ___ Dy ___ Vd

3.3 Wetland Transects

- Record Transect ID, bearing and slope
- Start 10 m upland and walk perpendicular to wetland center
- Mark and photograph start/end, transition locations
- Name transect track and segments by Wetland ID/Trans#_Seg#

For each segment (include upland segment) record:

- Vegetation: species, % cover, form, vigor, recruitment;
- Soil: depth to water, SMR, SNR, type; and
- Water: Temp, pH, depth.

3.4 Perimeter Track

Traverse perimeter of wetland, record in/outflows, wildlife observations and disturbances. Name Track and waypoints by Wetland ID/Boundary#.

3.5 Observations

Record all observations of terrestrial and aquatic wildlife, weeds, disturbance etc. Include location waypoint and photos wherever possible.

3.6 Comments

Record all relevant information regarding the wetland health, disturbances, wildlife use, concerns.

3.7 Site Diagram

Draw a site diagram.

3.8 Field Guides

- Wetlands: LMH 52
- Terrestrial: LMH 24
- Methods/descriptor codes: DEIF Manual V2
- Plants of Northern BC, Plants of Western Boreal Forest

Other RIC site forms:

- SIVI
- WHA
- CWD
- TAW

3.9 Field Data Descriptions

Parameter	Description	
Hydrogeomorphic System	Describes the topographic position and hydrology of the site	Fluvial
		Lacustrine
		Palustrine, Basins and Hollows
		Palustrine, Seepage Slopes
		Palustrine, Ponds and Potholes
Hydrodynamic Index	Describes the magnitude of vertical and lateral water movement in the soil	Stagnant (St)
		Slugish (Sl)
		Mobile (Mo)
		Dynamic (Dy)
		Very Dynamic (Vd)
Soil Moisture	Average amount of soil water available for evapotranspiration by vascular plants over several years	Moist (M)
		Very Moist (VM)
		Wet (W)
		Very Wet (VW)
Soil Nutrient	Essential soil nutrients available to vascular plants over a period of several years	Very Poor (A)
		Poor (B)
		Medium (C)
		Rich (D)
		Very Rich E
		Hyper (F)

Parameter	Description	
pH	A correlate measure of base cation availability – an indication of site productivity	Very Acidic (VA): <4.5 pH
		Moderately Acid (MA): 4.5-5.5 pH
		Slightly Acid (SA): 5.5-6.5 pH
		Neutral (N): 6.5-7.4 pH
		Alkaline (AK): >7.4 pH
Soil Drainage	Describes the speed and extent to which water is removed from a mineral soil in relation to additions	DEIF page soil 23-24 tables 2.16 and 2.17 (see below)
		Drainage Classes I, p, v
		Sub Moisture Classes aq, pa, ac, sa
WHA	An assessment of the wildlife value for selected species; Wildlife use	TAW
		CWD
		WHA
		Wildlife Use
Wetland Size	The size of the wetland or wetland complex	Perimeter track in the field and GIS with TRIM and lidar
Plant Inventory	Species and % cover list collected at aquatic and upland plots	SIVI
		Modified wetland plot card

Drainage Class		
Code	**Class**	**Description**
i	Imperfectly drained	Water is removed from the soil sufficiently slowly in relation to supply to keep the soil wet for a significant part of the growing season. Excess water moves slowly downward if precipitation is the major source. If subsurface water or groundwater (or both) is the main source, the flow rate may vary but the soil remains wet for a significant part of the growing season. Precipitation is the main source if available water storage capacity is high; contribution by subsurface or groundwater flow (or both) increases as available water storage capacity decreases. Soils generally have a wide range of texture, and some mottling is common
p	Poorly drained	Water is removed so slowly in relation to supply that the soil remains wet for much of the time that it is not frozen. Excess water is evident in the soil for a large part of the time. Subsurface or groundwater flow (or both), in addition to precipitation, are the main water sources. A perched water table may be present. Soils are generally mottled and/or gleyed.
v	Very poorly drained	Water is removed so slowly in relation to supply that the soil remains wet for much of the time that it is not frozen. Excess water is evident in the soil for a large part of the time. Subsurface or groundwater flow (or both), in addition to precipitation, are the main water sources. A perched water table may be present. Soils are generally mottled and/or gleyed.

Soil Moisture				
Code	**Moisture Subclass**	**Description**	**Saturation Period (mo.)**	**Moist Period (mo.)**
aq	Aqueous	Free surface water	11.5–12	< 0.5
pa	Peraquic	Soil saturated for very long periods	> 10	< 2
ac	Aquic	Soil saturated for moderately long periods	4–10	2–8
sa	Subaquic	Soil saturated for short periods	< 4	8–11.5
ph	Perhumid	No significant water deficits in growing season	< 2	8–11.5
hu	Humid	Very slight deficits in growing season	< 0.5	> 11.5