

APPENDIX G
GROUNDWATER WELLS

Well Number	Address	Community	Year Installed	Well Depth (m)	Casing Depth (m)	Depth to Bedrock (m)	Static (m)	Yield (Lpm)	Elevation	Well Type	Water Use
522	48 COTTAGE COVE DRIVE	MELROSE	2000-05-17	42.63	12.18	9.14	N/A	31.78	32	DRILLED	Domestic
1738	COUNTRY HARBOUR	COUNTRY HARBOUR MINES	2000-12-05	54.81	6.09	N/A	N/A	9.08	2	DRILLED	Domestic
1776	SHERBROOKE	STILLWATER	2000-09-15	86.78	18.27	14.92	N/A	4.54	20	DRILLED	Domestic
2912	N/A	INDIAN HARBOUR LAKE	2000-09-21	5.18	5.33	N/A	2.44	181.6	57	DUG	Domestic
3004	HIGHWAY #316	CROSS ROADS COUNTRY HARBOUR	2000-09-19	86.78	6.09	1.22	11.57	3.4	105	DRILLED	Domestic
10091	126 PORT BICKERTON	PORT BICKERTON	2001-07-28	79.17	12.18	7.61	7.61	4.54	3	DRILLED	Domestic
10494	N/A	MELROSE	2001-08-01	36.54	12.18	7.92	4.57	45.4	32	DRILLED	Domestic
10512	17546 HIGHWAY #316	CROSS ROADS COUNTRY HARBOUR	2001-08-31	85.26	9.14	5.18	N/A	0.05	8	DRILLED	Domestic
10513	17546 HIGHWAY #316	CROSS ROADS COUNTRY HARBOUR	2001-08-31	66.99	9.14	7	3.04	9.08	8	DRILLED	Domestic
11331	107 EAST SIDE ROAD	LARRYS RIVER	2001-11-21	30.45	6.09	3.04	N/A	13.62	11	DRILLED	Domestic
12212	N/A	FISHERMANS HARBOUR	2001-10-20	6.55	6.85	N/A	2.44	113.5	42	DUG	Domestic
12550	N/A	COUNTRY HARBOUR MINES	2001-11-22	47.2	6.7	5.18	N/A	9.08	15	DRILLED	Domestic
20144	N/A	CROSS ROADS COUNTRY HARBOUR	2002-06-07	73.08	8.98	7.31	N/A	1.51	20	DRILLED	Domestic
20463	N/A	CROSS ROADS COUNTRY HARBOUR	2002-06-07	73.08	8.98	7.31	N/A	1.51	20	DRILLED	Domestic
22485	N/A	CROSS ROADS COUNTRY HARBOUR	2002-06-20	86.78	42.63	39.58	41.11	N/A	57	DRILLED	Domestic
32163	N/A	STILLWATER	2003-07-02	6.09	6.09	N/A	4.26	127.12	26	DUG	Domestic
32713	NINE MILE WOODS ROAD	CROSS ROADS COUNTRY HARBOUR	2003-08-15	56.33	12.18	5.48	N/A	22.7	8	DRILLED	Domestic
40684	N/A	COUNTRY HARBOUR MINES	2004-06-29	4.57	4.57	N/A	2.44	136.2	86	DUG	Domestic
40686	N/A	CROSS ROADS COUNTRY HARBOUR	2004-06-24	3.65	3.65	3.04	2.44	113.5	27	DUG	Domestic
42613	N/A	CROSS ROADS COUNTRY HARBOUR	2004-02-24	62.42	19.79	17.66	7.61	4.54	27	DRILLED	Domestic
42705	N/A	STORMONT	2004-07-10	4.57	N/A	N/A	N/A	181.6	9	DUG	Domestic
51742	7552 West River Road	MELROSE	2005-08-30	48.72	15.22	7	3.04	18.16	53	DRILLED	Domestic
52314	N/A	STORMONT	2005-06-08	4.57	4.57	N/A	2.44	136.2	0	DUG	N/A
52454	N/A	PORT BICKERTON	2005-09-15	56.33	6.09	2.13	6.09	45.4	0	DRILLED	Domestic
52455	126 Bickerton Road	BICKERTON WEST	2005-09-16	56.33	9.14	2.13	6.09	45.4	5	DRILLED	Domestic
60447	PORT BICKERTON ROAD	STILLWATER	2006-06-06	22.84	18.27	N/A	N/A	90.8	24	DRILLED	Domestic
60687	STORMONT	STORMONT	2006-09-17	5.33	N/A	N/A	3.96	27.24	0	DUG	Domestic
60849	16 600 HIGHWAY #316	COUNTRY HARBOUR MINES	2006-10-16	74.6	12.79	11.57	12.18	3.4	51	DRILLED	Commercial
60852	16 149 HIGHWAY #316	COUNTRY HARBOUR MINES	2006-10-26	68.51	12.18	9.74	N/A	4.54	16	DRILLED	Domestic
81636	HIGHWAY #316, RR#1 COUNTRY HARBOUR	COUNTRY HARBOUR MINES	2008-07-03	60.9	30.45	23.75	9.14	9.08	3	DRILLED	Domestic
81728	MELROSE	MELROSE	2008-07-02	91.35	16.75	9.44	4.57	3.4	68	DRILLED	Domestic
81976	PORT BICKERTON	PORT BICKERTON	2008-11-05	4.26	N/A	N/A	N/A	N/A	0	DUG	Domestic
81978	PORT BICKERTON	PORT BICKERTON	2008-11-05	4.26	N/A	N/A	N/A	N/A	0	DUG	Domestic
101559	COUNTRY HARBOUR WHARF ROAD	STORMONT	2010-11-30	31.97	28.93	27.4	3.04	227	6	DRILLED	Commercial
130571	17282 HIGHWAY #316, CROSS ROADS COUNTRY HARBOUR	CROSS ROADS COUNTRY HARBOUR	2013-06-13	79.17	12.18	5.48	6.09	2.27	10	DRILLED	Domestic
131247	STORMONT	STORMONT	2013-10-30	12.18	10.35	9.14	6.09	90.8	0	DRILLED	Domestic
131262	FERRY ROAD (6925 HIGHWAY #211), ISAACS HARBOUR NOR	ISAACS HARBOUR NORTH	2013-06-29	91.35	18.27	7.31	12.48	1.14	16	DRILLED	Domestic
131268	COUNTRY HARBOUR	MIDDLE COUNTRY HARBOUR	2013-06-21	48.72	16.14	11.88	6.09	12.48	18	DRILLED	Domestic
150349	16568 HIGHWAY #316	COUNTRY HARBOUR MINES	2015-06-23	44.15	6.09	3.65	N/A	45.4	5	DRILLED	Domestic
150351	17886 HIGHWAY #316	CROSS ROADS COUNTRY HARBOUR	2015-06-19	68.51	12.18	4.57	7.61	15.89	28	DRILLED	Commercial
170274	41 VILLAGE ROAD	PORT BICKERTON	2017-07-07	4.57	N/A	N/A	2.74	127.12	10	DUG	Domestic
530188	N/A	STILLWATER	1953-12-31	47.5	28.01	N/A	N/A	N/A	26	DRILLED	Public (not municipal)
600173	N/A	PORT BICKERTON	1960-12-31	24.36	6.39	2.13	N/A	13.62	6	DRILLED	Domestic
600174	N/A	PORT BICKERTON	1960-12-31	39.58	6.7	3.96	N/A	4.54	6	DRILLED	Domestic
600175	N/A	PORT BICKERTON	1960-12-31	19.49	8.22	5.79	N/A	90.8	12	DRILLED	Domestic
650108	N/A	COUNTRY HARBOUR LAKE	1965-07-28	21.32	7	6.09	3.65	22.7	9	DRILLED	Domestic
670106	N/A	PORT BICKERTON	1967-06-20	76.12	10.96	4.57	5.48	11.35	0	DRILLED	Domestic
670900	N/A	PORT BICKERTON	1967-03-03	53.29	N/A	4.57	N/A	36.32	0	DRILLED	Domestic
680173	N/A	PORT BICKERTON	1968-01-15	90.44	6.09	4.26	4.57	4.54	0	DRILLED	Domestic
690111	N/A	MELROSE	1969-09-13	48.72	17.66	16.14	5.18	22.7	32	DRILLED	Domestic
700048	N/A	COOKS COVE	1970-11-23	52.07	6.39	5.18	0.61	9.08	115	DRILLED	Domestic
710033	N/A	N/A	1971-10-01	35.02	7.61	6.09	4.26	22.7	115	DRILLED	Domestic
710098	N/A	BICKERTON WEST	1971-10-19	18.27	7.31	1.22	1.22	2.27	115	DRILLED	Domestic
720138	N/A	CHARLOS COVE	1972-11-02	35.02	6.7	4.26	3.04	31.78	115	DRILLED	Domestic
720228	N/A	N/A	1972-07-07	31.97	11.88	6.09	6.81	115	115	DRILLED	Domestic
730062	N/A	PORT BICKERTON	1973-12-18	15.22	6.7	4.57	5.48	45.4	0	DRILLED	Domestic
730161	N/A	SAND POINT	1973-12-06	27.4	6.7	1.52	2.13	36.32	115	DRILLED	Domestic
730164	N/A	N/A	1973-07-13	44.76	10.05	7.61	6.09	4.54	115	DRILLED	Domestic
730237	N/A	N/A	1973-03-07	59.99	19.49	18.88	6.09	15.89	115	DRILLED	Domestic
730253	N/A	PORT BICKERTON	1973-08-15	14.31	8.22	7.31	2.44	136.2	0	DRILLED	Domestic
730308	N/A	DRUM HEAD	1973-06-20	29.23	6.7	5.48	0.91	4.54	115	DRILLED	Domestic
730332	N/A	PORT BICKERTON	1973-08-14	36.84	6.7	4.26	1.22	9.08	0	DRILLED	Domestic
740070	N/A	N/A	1974-09-16	30.45	9.14	8.22	7.31	113.5	115	DRILLED	Domestic
740244	N/A	MULGRAVE	1974-11-22	44.76	5.48	4.57	3.04	3.4	115	DRILLED	Domestic
750068	18 PONT STREET	N/A	1975-08-27	60.9	17.36	15.22	16.75	11.35	115	DRILLED	Domestic
750239	RR#1	COUNTRY HARBOUR MINES	1975-10-09	37.45	7.31	4.26	3.04	22.7	9	DRILLED	Domestic
750250	N/A	SAND POINT	1975-07-31	47.2	8.22	2.74	2.74	13.62	115	DRILLED	Domestic
760028	N/A	PORT BICKERTON	1976-05-17	60.9	13.4	1.83	2.13	9.08	0	DRILLED	Domestic
760049	N/A	FISHERMANS HARBOUR	1976-05-19	36.54	6.7	3.04	2.44	6.81	21	DRILLED	Domestic
760150	N/A	N/A	1976-06-09	44.76	6.7	5.18	6.09	4.54	115	DRILLED	Domestic

Well Number	Address	Community	Year Installed	Well Depth (m)	Casing Depth (m)	Depth to Bedrock (m)	Static (m)	Yield (Lpm)	Elevation	Well Type	Water Use
760151	N/A	N/A	1976-05-28	44.76	6.7	3.04	4.57	4.54	115	DRILLED	Domestic
760738	N/A	MELROSE	1976-06-04	45.68	10.96	9.44	4.87	22.7	32	DRILLED	Domestic
800179	N/A	CROSS ROADS COUNTRY HARBOUR	1980-10-22	83.74	18.88	N/A	6.7	68.1	20	DRILLED	Domestic
810020	JAMES STREET	STILLWATER	1982-03-23	30.45	20.71	N/A	3.35	90.8	19	DRILLED	Domestic
820615	N/A	PORT BICKERTON	1982-11-23	44.15	7.61	4.57	N/A	4.54	0	DRILLED	Domestic
842171	N/A	PORT BICKERTON	1984-11-06	87.39	13.7	6.39	6.39	N/A	0	DRILLED	Domestic
850004	N/A	PORT BICKERTON	1985-11-20	15.22	9.44	7.61	3.04	158.9	0	DRILLED	Domestic
850029	N/A	INDIAN HARBOUR LAKE	1985-09-27	25.88	11.27	11.88	6.53	27.24	62	DRILLED	Domestic
852178	N/A	PORT BICKERTON	1985-02-26	80.69	11.27	N/A	4.87	6.81	0	DRILLED	Domestic
861317	WEST INDIAN HARBOUR LAKE	INDIAN HARBOUR LAKE	1986-06-20	19.79	14.01	12.18	12.18	113.5	24	DRILLED	Domestic
861325	WEST INDIAN HARBOUR LAKE	INDIAN HARBOUR LAKE	1986-07-24	19.79	15.22	14.31	10.96	27.24	29	DRILLED	Domestic
862237	N/A	MIDDLE COUNTRY HARBOUR	1986-06-02	107.18	6.55	2.13	-0.03	9.08	31	DRILLED	Domestic
871263	NS OBS WELL - STILLWATER (055)	STILLWATER	1987-04-01	35.93	13.4	7.31	9.14	20.43	27	DRILLED	Monitoring
871382	N/A	STILLWATER	1987-11-27	68.51	9.74	7	6.09	4.54	18	DRILLED	Other
880365	RR#2 ASPEN	MELROSE	1988-07-11	54.81	18.27	12.79	9.14	13.62	32	DRILLED	Domestic
880367	ASPEN	MELROSE	1988-07-15	54.81	15.83	N/A	9.14	90.8	32	DRILLED	Domestic
880981	N/A	CROSS ROADS COUNTRY HARBOUR	1988-10-03	48.72	21.32	N/A	13.7	68.1	44	DRILLED	Domestic
881000	N/A	CROSS ROADS COUNTRY HARBOUR	1988-11-24	60.9	12.18	6.7	9.14	7.72	20	DRILLED	Domestic
881001	N/A	CROSS ROADS COUNTRY HARBOUR	1988-11-28	85.26	27.4	N/A	6.09	3.18	20	DRILLED	Domestic
882176	N/A	CROSS ROADS COUNTRY HARBOUR	1988-12-20	52.07	12.18	3.04	N/A	18.16	20	DRILLED	Domestic
891292	N/A	CROSS ROADS COUNTRY HARBOUR	1989-05-09	60.9	30.45	9.74	2.44	9.08	20	DRILLED	N/A
891365	RR#2 SHERBROOKE	PORT BICKERTON	1989-12-20	66.99	12.18	7.61	3.04	4.99	0	DRILLED	Domestic
891366	N/A	PORT BICKERTON	1989-12-22	85.26	6.09	2.44	N/A	1.36	0	DRILLED	N/A
900638	N/A	STILLWATER	1990-07-31	5.48	5.36	N/A	4.26	45.4	26	DUG	N/A
902426	N/A	INDIAN HARBOUR LAKE	1990-04-09	38.06	6.7	1.52	8.53	9.08	61	DRILLED	N/A
902506	N/A	BICKERTON WEST	1990-08-15	5.48	0.91	N/A	N/A	N/A	10	DUG	N/A
902508	N/A	SHERBROOKE	1990-10-06	5.18	0.76	N/A	N/A	N/A	27	DUG	N/A
911106	N/A	FISHERMANS HARBOUR	1991-07-18	5.36	9.14	N/A	N/A	27.24	21	DUG	Domestic
911107	N/A	PORT BICKERTON	1991-07-21	6.09	9.14	N/A	3.04	N/A	0	DUG	Domestic
911614	RR#1 COUNTRY HARBOUR LAKE	CROSS ROADS COUNTRY HARBOUR	1991-02-05	85.26	30.45	N/A	6.09	3.18	20	DRILLED	Domestic
911630	N/A	PORT BICKERTON	1991-05-13	48.72	12.18	5.48	9.14	13.62	0	DRILLED	Domestic
911660	RR#1 SHERBROOKE	INDIAN HARBOUR LAKE	1991-07-09	66.99	10.66	1.83	6.09	4.54	14	DRILLED	Domestic
911683	RR#2 SHERBROOKE	PORT BICKERTON	1991-08-06	73.08	9.14	3.35	3.04	0.91	0	DRILLED	Domestic
912275	N/A	COUNTRY HARBOUR MINES	1991-07-17	12.18	10.66	N/A	5.48	54.48	71	DRILLED	Domestic
922001	N/A	CROSS ROADS COUNTRY HARBOUR	1992-05-11	70.64	12.79	N/A	-0.03	9.99	8	DRILLED	Other
922003	N/A	JORDANVILLE	1992-05-15	85.87	6.09	3.04	3.04	9.08	49	DRILLED	Domestic
922011	N/A	COUNTRY HARBOUR MINES	1992-12-18	3.65	3.04	N/A	3.65	N/A	65	DUG	N/A
922013	N/A	INDIAN HARBOUR LAKE	1992-12-18	5.48	5.18	N/A	3.65	45.4	29	DUG	N/A
931215	RR#2 SHERBROOKE	JORDANVILLE	1993-03-17	85.26	25.88	22.23	13.09	4.54	49	DRILLED	Domestic
931226	N/A	BICKERTON WEST	1993-05-26	60.9	12.18	3.96	7.61	6.81	9	DRILLED	Domestic
931986	N/A	WATERNISH	1993-04-19	68.51	15.22	15.22	9.14	4.54	75	DRILLED	Domestic
940990	N/A	COUNTRY HARBOUR LAKE	1994-10-24	N/A	N/A	N/A	6.09	3.18	20	DRILLED	Domestic
942482	RR#2, INDIAN HARBOUR LAKE	INDIAN HARBOUR LAKE	1994-12-31	5.48	0.76	N/A	3.96	136.2	29	DUG	Domestic
950935	N/A	WATERNISH	1995-08-10	85.26	20.1	17.66	9.14	6.81	14	DRILLED	Domestic
960913	N/A	STORMONT	1996-07-31	66.99	7.31	5.18	9.14	9.08	9	DRILLED	Domestic
960925	N/A	PORT BICKERTON	1996-05-31	60.9	7.92	4.87	4.57	13.62	0	DRILLED	Domestic
960926	BLAIR KAISER	PORT BICKERTON	1996-06-03	85.26	6.7	3.65	N/A	0.91	0	DRILLED	Domestic
961848	N/A	INDIAN HARBOUR LAKE	1996-10-17	54.81	22.84	22.23	6.09	4.54	14	DRILLED	Domestic
970578	N/A	MIDDLE COUNTRY HARBOUR	1997-05-26	85.26	12.18	7.31	30.45	2.27	7	DRILLED	Domestic
970953	N/A	STILLWATER	1997-10-15	60.9	9.74	8.22	6.09	45.4	26	DRILLED	Domestic
972704	PO BOX 25, SHERBROOKE	STILLWATER	1997-09-29	23.75	24.36	N/A	9.74	136.2	13	DRILLED	Domestic
980439	N/A	STORMONT	1998-05-05	85.26	12.18	5.48	60.9	0.91	0	DRILLED	N/A
980479	FISHERMANS HARBOUR	PORT BICKERTON	1998-08-19	60.9	12.79	3.65	4.57	3.18	42	DRILLED	Domestic
980505	N/A	CROSS ROADS COUNTRY HARBOUR	1998-10-16	85.26	12.18	3.04	N/A	0	20	DRILLED	N/A
980617	N/A	PORT HILFORD	1998-11-20	3.35	3.65	N/A	N/A	908	50	DUG	Domestic
990183	N/A	INDIAN HARBOUR LAKE	1999-04-22	85.26	12.18	7.61	-0.03	2.27	29	DRILLED	Domestic
990950	N/A	INDIAN HARBOUR LAKE	1999-08-12	4.87	4.87	N/A	N/A	908	24	DUG	Domestic
991278	N/A	COUNTRY HARBOUR MINES	1999-11-16	36.54	7.61	N/A	N/A	13.62	2	DRILLED	Domestic

Notes

Shading indicates well located within 800 m of the Project Footprint

APPENDIX H
ACCDC REPORT

Data Report 9171: Guysborough, NS

Prepared 24 March, 2026

Philip Greyson

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Map 1. A 100 km buffer around the study area

1 Preface

The Atlantic Canada Conservation Data Centre (AC CDC; www.accdc.com) is a member of the NatureServe network, a collaborative alliance of natural heritage programs and conservation data centres operating across all 50 U.S. states, nine Canadian provinces, three territories, and several countries in Central and South America. Established over five decades ago, the NatureServe network employs a standardized and scientifically rigorous methodology for the collection, analysis, and dissemination of biodiversity data. Since its founding in 1997, the AC CDC has served as the authoritative source of information on species at risk and ecological communities within the jurisdictions of New Brunswick, Nova Scotia, Prince Edward Island, and Newfoundland and Labrador. Although AC CDC operates as a non-governmental organization, it receives core funding and support from six federal agencies and four provincial governments and is supplemented by external grants and data processing fees.

In response to formal requests and for a service fee, the AC CDC queries its database and provides customized data reports detailing the known occurrences of rare and endangered flora and fauna within a defined area of interest. These reports are further supplemented by spatial information on protected and conserved areas and sites identified as ecologically significant or sensitive. This service supports evidence-based decision-making in environmental assessments, land-use planning, and natural resource management and is vital to the conservation of biodiversity in Atlantic Canada.

1.1 Data List

Included datasets:

Table 1: Included Datasets

Filename	Contents
GuysboroughNS_9171ob.xls	Rare or legally-protected Flora and Fauna in your study area
GuysboroughNS_9171ob100km.xls	A list of Rare and legally protected Flora and Fauna within 100 km of your study area
GuysboroughNS_9171msa.xls	Managed and Biologically Significant Areas in your study area
GuysboroughNS_9171ff_py.xls	Rare Freshwater Fish in your study area (DFO database)

The Atlantic Canada Conservation Data Centre (AC CDC) makes every effort to ensure the accuracy of the data it manages; however, it assumes no responsibility for any errors or omissions in the data provided. By accepting data from the AC CDC, recipients agree to the following terms of use:

1. Data must be used only by qualified personnel who are aware of landowner sensitivities and the potential risks that disclosure of rare and/or endangered species locations may pose to those species.
2. Data may be used only by the designated Data User. Any third-party requiring access must submit a separate request to the AC CDC.
3. Data must be deleted and no longer used 12 months after receipt. Continued use requires submission of a new request for updated data.
4. All data provided reflects the contents of the AC CDC's database at the time of the request.
5. Each record includes an estimate of locational uncertainty, which must be considered when assessing the record's relevance to a specific location. Please refer to the accompanying Data Dictionary for further details.
6. AC CDC data responses are not to be construed as exhaustive inventories of taxa in an area of interest.
7. The absence of a taxon does not imply that the species is absent from the area of interest.

1.2 Additional Information

The accompanying Data Dictionary provides metadata for the data provided. Please direct any additional questions about AC CDC data to the following individuals:

Table 2: AC CDC Contacts

Department	Name	Title	Phone	Email
Plants, Lichens, Ranking Methods, All other Inquiries	Sean Blaney	Senior Scientist / Executive Director	(506) 364-2658	sean.blaney@accdc.ca
Animals (Fauna)	John Klymko	Zoologist	(506) 364-2660	john.klymko@accdc.ca
Data Management, GIS	Charity Robicheau	Senior Conservation Data Analyst	NA	charity.robicheau@accdc.ca
Billing	Jean Breau	Financial Manager / Executive Assistant	(506) 364-2657	jean.breau@accdc.ca

Additional contacts:

- Questions on the biology of Federal Species at Risk: AC CDC (506) 364-2658
- Questions on Species at Risk regulations: Samara Eaton, Canadian Wildlife Service (NB and PE): (506) 364-5060
- Julie McKnight, Canadian Wildlife Service (NS): (902) 426-4196

New Brunswick: For provincial information about rare taxa and protected areas, or information about game animals, deer yards, old growth forests, archeological sites, fish habitat etc., in New Brunswick, please contact Hubert Askanas, Energy and Resource Development: (506) 453-5873.

Nova Scotia: For provincial information about rare taxa and protected areas, or information about game animals, deer yards, old growth forests, archeological sites, fish habitat etc., in Nova Scotia, please contact Donna Hurlburt, NS DLF: (902) 679-6886.

To determine if location-sensitive species (section 4.3) occur near your study site please contact a NS DLF Regional Biologist:

Table 3: NS DLF Regional Biologists

Region	Name	Phone	Email
Western	Emma Vost	(902) 670-8187	Emma.Vost@novascotia.ca
Western	Sarah Spencer	(902) 541-0081	Sarah.Spencer@novascotia.ca
Eastern	Harrison Moore	(902) 497-4119	Harrison.Moore@novascotia.ca
Eastern	Maureen Cameron-MacMillan	(902) 295-2554	Maureen.Cameron-MacMillan@novascotia.ca
Central	Shavonne Meyer	(902) 893-0816	Shavonne.Meyer@novascotia.ca
Central	Kimberly George	(902) 890-1046	Kimberly.George@novascotia.ca

Prince Edward Island: For provincial information about rare taxa and protected areas, or information about game animals, fish habitat etc., in Prince Edward Island, please contact Garry Gregory, PEI Dept of Communities, Land and Environment: (902) 569-7595.

2 Rare and Endangered Species

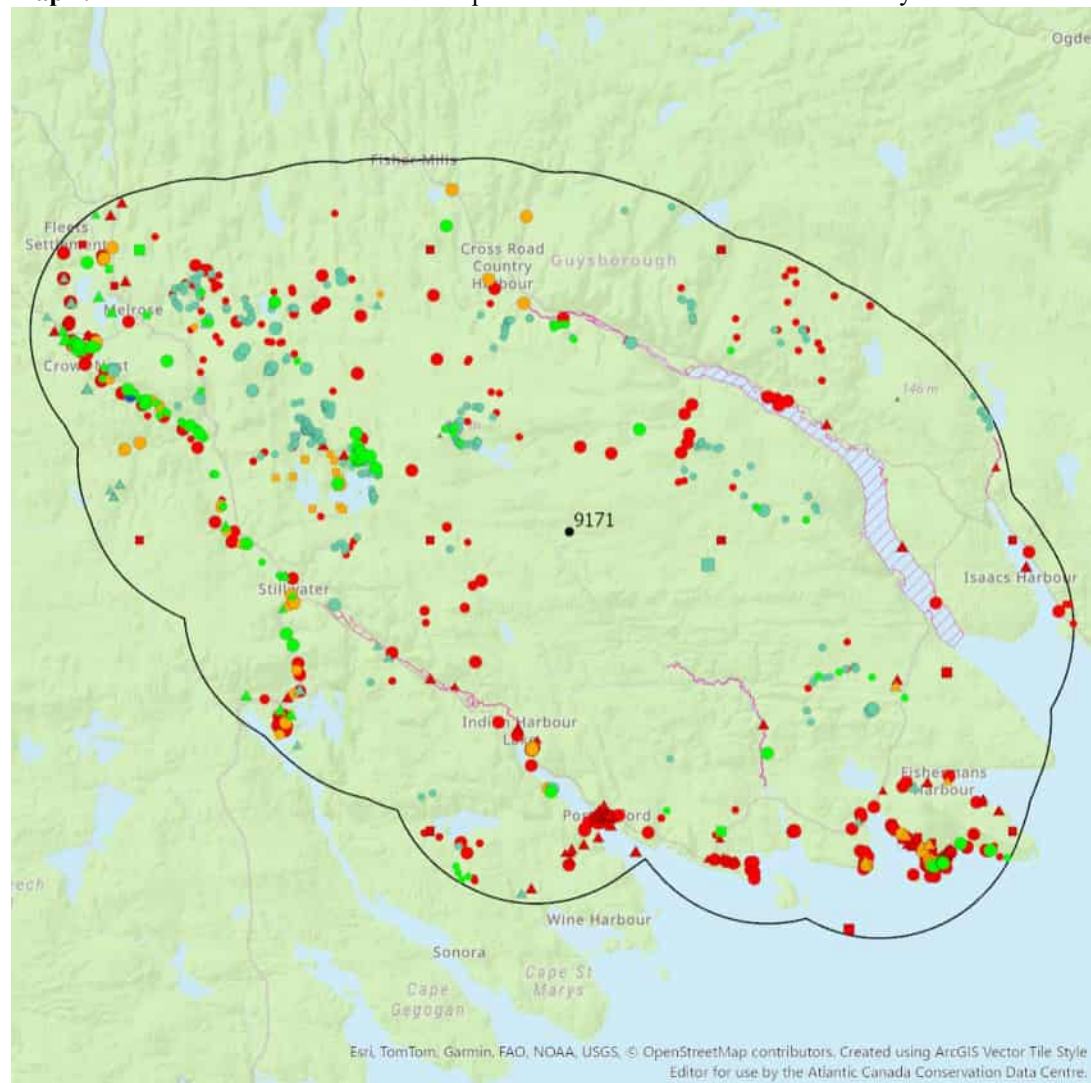
2.1 Flora

The study area contains 158 records of 25 vascular and 479 records of 37 nonvascular flora (Map 2 and attached: *ob.xls), excluding 'location-sensitive' species.

2.2 Fauna

The study area contains 869 records of 86 vertebrate and 77 records of 16 invertebrate fauna (Map 2 and attached data files - see 1.1 Data List), excluding 'location-sensitive species'. **Please note that the large volume of observations returned precluded adding labels to observations in Map 2 of the report, but please let us know if custom maps are required.** Please see section 4.3 to determine if 'location-sensitive' species occur near your study site.

Map 2. Known observations of rare and/or protected flora and fauna within the study area.



Resolution	Higher taxon
◊ 1.0 = Within 10s of metres	■ Vertebrate fauna
○ 1.7 = Within 50s of metres	■ Invertebrate fauna
○ 2.0 = Within 100s of metres	■ Vascular flora
△ 2.7 = Within 500s of metres	■ Nonvascular flora
△ 3.0 = Within kilometres	
□ 3.7 = Within 5s of kilometres	
□ 4.0 = Within 10s of kilometres	
□ 4.7 = Within 50s of kilometres	

3 Special Areas

3.1 Managed Area(s)

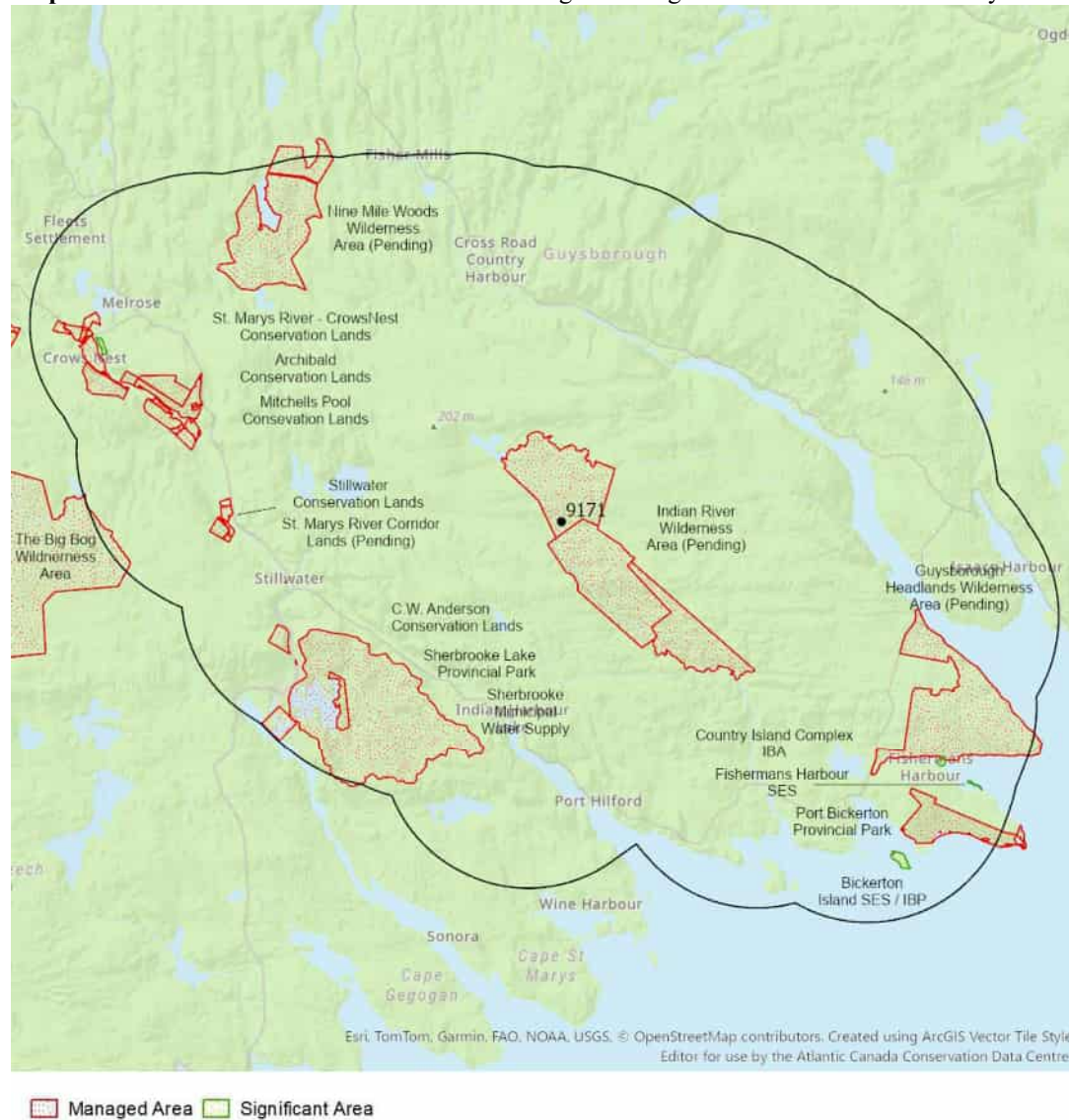
The GIS scan identified 23 managed areas in the vicinity of the study area (Map 3 and attached file: *msa.xls).

3.2 Significant Area(s)

The GIS scan identified 4 biologically significant sites in the vicinity of the study area (Map 3 and attached file: *msa.xls).

Significant Areas are sites with a conservation designation and management that qualifies them for listing in the Canadian Protected and Conserved Areas Database (CPCAD; [link](#)). The absence of a “Significant Area” within a site or region does not indicate an absence of ecologically significant properties.

Map 3. Boundaries and/or locations of known Managed and Significant Areas within the study area.



4 Rare Species Lists

Rare and/or endangered taxa (excluding “location-sensitive” species, section 4.3) within the study area are listed in order of concern, beginning with legally listed taxa. The number of observations per taxon and the distance in kilometers from the study area centroid to the closest observation (\pm the precision, in km, of the record) are provided. [P] = vascular plant, [N] = nonvascular plant, [A] = vertebrate animal, [I] = invertebrate animal, [C] = community.

Note: Records are from attached files *ob.xls*/*ob.shp only.

4.1 Flora

Table 4: Flora

Taxonomic Group	Scientific Name	Common Name	COSEWIC	SARA	Prov Legal Prot	Prov Rarity Rank	# recs	Distance (km)
N	<i>Erioderma pedicellatum</i> (Atlantic pop.)	Boreal Felt Lichen - Atlantic pop.	Endangered	Endangered	Endangered	S1	18	11.7 \pm 0.01
N	<i>Peltigera hydrothyria</i>	Eastern Waterfan	Threatened	Threatened	Threatened	S1	21	13.1 \pm 0.01
N	<i>Fuscopannaria leucosticta</i>	White-rimmed Shingle Lichen	Threatened	NA	NA	S3	4	4.5 \pm 0.01
N	<i>Heterodermia squamulosa</i>	Scaly Fringe Lichen	Threatened	NA	NA	S3	1	9.2 \pm 0.01
N	<i>Pectenia plumbea</i>	Blue Felt Lichen	Special Concern	Special Concern	Vulnerable	S3	39	10.2 \pm 0.01
N	<i>Sclerophora peronella</i> (Atlantic pop.)	Frosted Glass-whiskers (Atlantic population)	Special Concern	Special Concern	NA	S3S4	6	10.6 \pm 0.01
N	<i>Pseudevernia cladonia</i>	Ghost Antler Lichen	Not At Risk	NA	NA	S2S3	1	5.6 \pm 0.01
N	<i>Hypogymnia hultenii</i>	Powdered Honeycomb Lichen	NA	NA	NA	S1	1	14.1 \pm 0.5
N	<i>Parmeliella parvula</i>	Poor-man's Shingles Lichen	NA	NA	NA	S1S2	2	10.6 \pm 0.01
N	<i>Peltigera neckeri</i>	Black-saddle Pelt Lichen	NA	NA	NA	S1S3	1	8.1 \pm 0.01
N	<i>Lejeunea lamacerina</i>	Western Pouncewort	NA	NA	NA	S2	1	16.7 \pm 0.2
N	<i>Moelleropsis nebulosa</i>	Blue-gray Moss Shingle Lichen	NA	NA	NA	S2S3	3	12.1 \pm 0.1
N	<i>Ramalina thrausta</i>	Angelhair Ramalina Lichen	NA	NA	NA	S2S3	1	14.8 \pm 1.5
N	<i>Usnea rubicunda</i>	Red Beard Lichen	NA	NA	NA	S2S3	1	8.9 \pm 0.2
N	<i>Ahtiana aurescens</i>	Eastern Candlewax Lichen	NA	NA	NA	S2S3	1	13.7 \pm 0.01
N	<i>Scytinium tenuissimum</i>	Birdnest Jellyskin Lichen	NA	NA	NA	S2S3	1	14.7 \pm 0.01
N	<i>Parmeliopsis ambigua</i>	Green Starburst Lichen	NA	NA	NA	S2S3	1	6.8 \pm 0.01
N	<i>Hypotrachyna revoluta</i>	Granulating Loop Lichen	NA	NA	NA	S2S3	1	4.5 \pm 0.01
N	<i>Jubula pennsylvanica</i>	a liverwort	NA	NA	NA	S3	1	16.7 \pm 0.2
N	<i>Amanita atkinsoniana</i>	Atkinson's Amanita	NA	NA	NA	S3	1	18.9 \pm 2.71
N	<i>Rostania occulta</i>	Crusted Tarpaper Lichen	NA	NA	NA	S3	1	15.7 \pm 0.5
N	<i>Fuscopannaria ahlneri</i>	Roughened Shingle Lichen	NA	NA	NA	S3	35	10.1 \pm 0.01
N	<i>Nephroma bellum</i>	Naked Kidney Lichen	NA	NA	NA	S3	1	7.1 \pm 0.01
N	<i>Peltigera collina</i>	Tree Pelt Lichen	NA	NA	NA	S3	21	10.0 \pm 0.01
N	<i>Cladonia stygia</i>	Black-footed Reindeer Lichen	NA	NA	NA	S3?	5	10.3 \pm 0.01
N	<i>Schistidium agassizii</i>	Elf Bloom Moss	NA	NA	NA	S3S4	1	10.7 \pm 3.0
N	<i>Sticta fuliginosa</i>	Peppered Moon Lichen	NA	NA	NA	S3S4	1	10.6 \pm 0.01
N	<i>Arctoparmelia incurva</i>	Finger Ring Lichen	NA	NA	NA	S3S4	16	10.3 \pm 0.01
N	<i>Leptogium acadiense</i>	Acadian Jellyskin Lichen	NA	NA	NA	S3S4	2	10.2 \pm 0.01
N	<i>Scytinium subtile</i>	Appressed Jellyskin Lichen	NA	NA	NA	S3S4	1	14.4 \pm 0.01

Table 4: Flora (*continued*)

Taxonomic Group	Scientific Name	Common Name	COSEWIC	SARA	Prov Legal Prot	Prov Rarity Rank	# recs	Distance (km)
N	<i>Heterodermia speciosa</i>	Powdered Fringe Lichen	NA	NA	NA	S3S4	13	12.8 ± 0.2
N	<i>Leptogium corticola</i>	Blistered Jellyskin Lichen	NA	NA	NA	S3S4	5	15.7 ± 0.01
N	<i>Parmelia fertilis</i>	Fertile Shield Lichen	NA	NA	NA	S3S4	6	12.1 ± 0.01
N	<i>Coccocarpia palmicola</i>	Salted Shell Lichen	NA	NA	NA	S3S4	31	10.2 ± 0.01
N	<i>Stereocaulon condensatum</i>	Granular Soil Foam Lichen	NA	NA	NA	S3S4	2	6.8 ± 0.01
N	<i>Anaptychia palmulata</i>	Shaggy Fringed Lichen	NA	NA	NA	S3S4	162	10.0 ± 0.01
N	<i>Heterodermia neglecta</i>	Fringe Lichen	NA	NA	NA	S3S4	70	10.0 ± 0.01
P	<i>Betula minor</i>	Dwarf White Birch	NA	NA	NA	S1	1	10.2 ± 0.01
P	<i>Lilium canadense</i>	Canada Lily	NA	NA	NA	S2	15	10.3 ± 2.0
P	<i>Myriophyllum farwellii</i>	Farwell's Water Milfoil	NA	NA	NA	S2S3	1	11.3 ± 0.25
P	<i>Spiranthes casei</i> var. <i>novaescotiae</i>	Case's Ladies'-Tresses	NA	NA	NA	S2S3	1	11.5 ± 1.89
P	<i>Senecio pseudoarnica</i>	Seabeach Ragwort	NA	NA	NA	S3	8	17.1 ± 0.2
P	<i>Betula michauxii</i>	Michaux's Dwarf Birch	NA	NA	NA	S3	4	11.6 ± 0.01
P	<i>Palustricodon aparinoides</i>	Marsh Bellflower	NA	NA	NA	S3	1	19.6 ± 0.5
P	<i>Halenia deflexa</i>	Spurred Gentian	NA	NA	NA	S3	1	12.5 ± 1.0
P	<i>Anemone quinquefolia</i>	Wood Anemone	NA	NA	NA	S3	8	10.2 ± 0.4
P	<i>Carex rosea</i>	Rosy Sedge	NA	NA	NA	S3	1	18.5 ± 4.0
P	<i>Carex tribuloides</i>	Blunt Broom Sedge	NA	NA	NA	S3	1	16.3 ± 5.0
P	<i>Neottia bifolia</i>	Southern Twayblade	NA	NA	NA	S3	3	11.0 ± 0.01
P	<i>Potamogeton richardsonii</i>	Richardson's Pondweed	NA	NA	NA	S3	2	17.4 ± 0.6
P	<i>Polypodium appalachianum</i>	Appalachian Polypody	NA	NA	NA	S3	1	6.8 ± 0.01
P	<i>Vaccinium boreale</i>	Northern Blueberry	NA	NA	NA	S3S4	3	10.5 ± 0.01
P	<i>Vaccinium cespitosum</i>	Dwarf Bilberry	NA	NA	NA	S3S4	7	10.3 ± 0.2
P	<i>Fagus grandifolia</i>	American Beech	NA	NA	NA	S3S4	40	13.2 ± 0.2
P	<i>Fallopia scandens</i>	Climbing False Buckwheat	NA	NA	NA	S3S4	5	11.9 ± 0.01
P	<i>Geocaulon lividum</i>	Northern Comandra	NA	NA	NA	S3S4	6	10.2 ± 0.2
P	<i>Ulmus americana</i>	White Elm	NA	NA	NA	S3S4	3	17.4 ± 0.01
P	<i>Platanthera obtusata</i>	Blunt-leaved Orchid	NA	NA	NA	S3S4	8	17.0 ± 0.2
P	<i>Dichanthelium clandestinum</i>	Deer-tongue Panic Grass	NA	NA	NA	S3S4	35	10.0 ± 0.01
P	<i>Diphasiastrum sitchense</i>	Sitka Ground-cedar	NA	NA	NA	S3S4	1	18.7 ± 1.0
P	<i>Sceptridium multifidum</i>	Leathery Moonwort	NA	NA	NA	S3S4	1	17.2 ± 0.2
P	<i>Iris prismatica</i>	Slender Blue Flag	NA	NA	NA	SH	1	17.7 ± 7.07

4.2 Fauna

Table 5: Fauna

Taxonomic Group	Scientific Name	Common Name	COSEWIC	SARA	Prov Legal Prot	Prov Rarity Rank	# recs	Distance (km)
A	<i>Salmo salar</i> pop. 6	Atlantic Salmon - Nova Scotia Southern Upland population	Endangered	NA	NA	S1	11	11.5 ± 1.0

Table 5: Fauna (*continued*)

Taxonomic Group	Scientific Name	Common Name	COSEWIC	SARA	Prov Legal Prot	Prov Rarity Rank	# recs	Distance (km)
A	<i>Sterna dougallii</i>	Roseate Tern	Endangered	Endangered	Endangered	S1B	8	16.9 ± 0.5
A	<i>Asio flammeus</i>	Short-eared Owl	Threatened	Special Concern	NA	S1B	1	15.2 ± 7.07
A	<i>Chaetura pelagica</i>	Chimney Swift	Threatened	Threatened	Endangered	S2S3B,S2S3M	2	18.6 ± 0.25
A	<i>Riparia riparia</i>	Bank Swallow	Threatened	Threatened	Endangered	S3B	13	11.0 ± 7.07
A	<i>Limnodromus griseus ssp. 1</i>	Short-billed Dowitcher hendersoni/griseus	Threatened	NA	NA	S3M	2	17.0 ± 1.09
A	<i>Anguilla rostrata</i>	American Eel	Threatened	NA	NA	S3N	2	17.5 ± 0.2
A	<i>Tringa flavipes</i>	Lesser Yellowlegs	Threatened	NA	NA	S3S4M	4	16.6 ± 1.02
A	<i>Bubo scandiacus</i>	Snowy Owl	Threatened	NA	NA	SUN	1	13.8 ± 0.02
A	<i>Passerculus sandwichensis princeps</i>	Ipswich Sparrow	Special Concern	Special Concern	NA	S1B	4	11.6 ± 7.07
A	<i>Cardellina canadensis</i>	Canada Warbler	Special Concern	Threatened	Endangered	S2S3B	60	10.0 ± 0.01
A	<i>Euphagus carolinus</i>	Rusty Blackbird	Special Concern	Special Concern	Endangered	S2S3B	9	10.3 ± 0.15
A	<i>Dolichonyx oryzivorus</i>	Bobolink	Special Concern	Threatened	Vulnerable	S2S3B	2	11.6 ± 7.07
A	<i>Phalaropus lobatus</i>	Red-necked Phalarope	Special Concern	Special Concern	NA	S2S3M	1	15.6 ± 0.2
A	<i>Chelydra serpentina</i>	Snapping Turtle	Special Concern	Special Concern	Vulnerable	S3	13	10.8 ± 0.2
A	<i>Hirundo rustica</i>	Barn Swallow	Special Concern	Threatened	Endangered	S3B	42	10.8 ± 7.07
A	<i>Contopus cooperi</i>	Olive-sided Flycatcher	Special Concern	Special Concern	Threatened	S3B	27	10.8 ± 7.07
A	<i>Coccothraustes vespertinus</i>	Evening Grosbeak	Special Concern	Special Concern	Vulnerable	S3B,S3N	61	10.2 ± 0.01
A	<i>Histrionicus histrionicus pop. 1</i>	Harlequin Duck - Eastern population	Special Concern	Special Concern	Endangered	S3N	7	15.0 ± 0.2
A	<i>Chordeiles minor</i>	Common Nighthawk	Special Concern	Special Concern	Threatened	S3S4B	22	10.0 ± 0.02
A	<i>Contopus virens</i>	Eastern Wood-Pewee	Special Concern	Special Concern	Vulnerable	S3S4B	28	10.8 ± 7.07
A	<i>Aegolius funereus</i>	Boreal Owl	Not At Risk	NA	NA	S1?B,SUM	1	7.8 ± 0.2
A	<i>Fulica americana</i>	American Coot	Not At Risk	NA	NA	S1B	2	15.6 ± 0.2
A	<i>Astur cooperii</i>	Cooper's Hawk	Not At Risk	NA	NA	S1B,S1N	3	11.8 ± 0.2
A	<i>Sterna hirundo</i>	Common Tern	Not At Risk	NA	NA	S3B	20	10.0 ± 0.2
A	<i>Circus hudsonius</i>	Northern Harrier	Not At Risk	NA	NA	S3B,S4M	7	10.6 ± 1.21
A	<i>Ammospiza nelsoni</i>	Nelson's Sparrow	Not At Risk	NA	NA	S3S4B	2	11.6 ± 7.07
A	<i>Bartramia longicauda</i>	Upland Sandpiper	NA	NA	NA	S1B	1	16.7 ± 0.2
A	<i>Mimus polyglottos</i>	Northern Mockingbird	NA	NA	NA	S1B	1	11.6 ± 7.07
A	<i>Charadrius semipalmatus</i>	Semipalmated Plover	NA	NA	NA	S1B,S3S4M	20	10.1 ± 0.2
A	<i>Vireo gilvus</i>	Eastern Warbling Vireo	NA	NA	NA	S1B,SUM	1	11.5 ± 0.2
A	<i>Passerina cyanea</i>	Indigo Bunting	NA	NA	NA	S1B,SUM	2	12.0 ± 0.2
A	<i>Vespertilionidae sp. not Eptesicus</i>	Bat species not Big Brown Bat	NA	NA	NA	S1S2	2	17.3 ± 0.01
A	<i>Calidris minutilla</i>	Least Sandpiper	NA	NA	NA	S1S2B,S2S4M	7	17.1 ± 0.2
A	<i>Somateria mollissima</i>	Common Eider	NA	NA	NA	S2B,S3M,S2N	38	10.2 ± 0.4
A	<i>Numenius phaeopus hudsonicus</i>	Whimbrel	NA	NA	NA	S2M	2	17.1 ± 0.2
A	<i>Larus hyperboreus</i>	Glaucous Gull	NA	NA	NA	S2N	3	15.0 ± 0.2
A	<i>Martes americana</i>	American Marten	NA	NA	Endangered	S2S3	1	11.2 ± 1.8
A	<i>Icterus galbula</i>	Baltimore Oriole	NA	NA	NA	S2S3B	5	7.6 ± 0.2
A	<i>Pinicola enucleator</i>	Pine Grosbeak	NA	NA	NA	S2S3B,S5N	4	11.4 ± 7.07
A	<i>Calidris melanotos</i>	Pectoral Sandpiper	NA	NA	NA	S2S3M	1	17.1 ± 0.2
A	<i>Phalaropus fulicarius</i>	Red Phalarope	NA	NA	NA	S2S3M	1	15.8 ± 0.36
A	<i>Calidris alpina</i>	Dunlin	NA	NA	NA	S2S3M,S2N	3	18.1 ± 0.2
A	<i>Calidris fuscicollis</i>	White-rumped Sandpiper	NA	NA	NA	S2S4M	11	10.1 ± 0.2

Table 5: Fauna (*continued*)

Taxonomic Group	Scientific Name	Common Name	COSEWIC	SARA	Prov Legal Prot	Prov Rarity Rank	# recs	Distance (km)
A	<i>Asio otus</i>	Long-eared Owl	NA	NA	NA	S3	1	15.2 ± 7.07
A	<i>Perisoreus canadensis</i>	Canada Jay	NA	NA	NA	S3	45	10.1 ± 0.01
A	<i>Poecile hudsonicus</i>	Boreal Chickadee	NA	NA	NA	S3	78	10.0 ± 0.01
A	<i>Salvelinus fontinalis</i>	Brook Trout	NA	NA	NA	S3	6	11.2 ± 1.0
A	<i>Tyrannus tyrannus</i>	Eastern Kingbird	NA	NA	NA	S3?B	11	10.0 ± 0.2
A	<i>Setophaga pinus</i>	Pine Warbler	NA	NA	NA	S3?B	6	11.9 ± 0.2
A	<i>Vireo philadelphicus</i>	Philadelphia Vireo	NA	NA	NA	S3?B,S4M	2	16.1 ± 0.2
A	<i>Setophaga striata</i>	Blackpoll Warbler	NA	NA	NA	S3?B,S5M	17	11.6 ± 7.07
A	<i>Pluvialis squatarola</i>	Black-bellied Plover	NA	NA	NA	S3?M	2	17.1 ± 0.2
A	<i>Calidris pusilla</i>	Semipalmated Sandpiper	NA	NA	NA	S3?M	13	10.0 ± 0.39
A	<i>Spatula discors</i>	Blue-winged Teal	NA	NA	NA	S3B	2	10.8 ± 7.07
A	<i>Charadrius vociferus</i>	Killdeer	NA	NA	NA	S3B	3	11.6 ± 7.07
A	<i>Tringa semipalmata</i>	Willet	NA	NA	NA	S3B	15	11.6 ± 7.07
A	<i>Sterna paradisaea</i>	Arctic Tern	NA	NA	NA	S3B	3	11.6 ± 7.07
A	<i>Coccyzus erythrophthalmus</i>	Black-billed Cuckoo	NA	NA	NA	S3B	3	11.4 ± 7.07
A	<i>Piranga olivacea</i>	Scarlet Tanager	NA	NA	NA	S3B	2	16.9 ± 0.25
A	<i>Molothrus ater</i>	Brown-headed Cowbird	NA	NA	NA	S3B	3	11.4 ± 7.07
A	<i>Alosa pseudoharengus</i>	Alewife	NA	NA	NA	S3B	1	11.2 ± 1.0
A	<i>Phalacrocorax carbo</i>	Great Cormorant	NA	NA	NA	S3B,S3N	1	16.9 ± 1.4
A	<i>Botaurus lentiginosus</i>	American Bittern	NA	NA	NA	S3B,S4M	22	10.8 ± 7.07
A	<i>Falco sparverius</i>	American Kestrel	NA	NA	NA	S3B,S4M	10	10.7 ± 0.2
A	<i>Tringa melanoleuca</i>	Greater Yellowlegs	NA	NA	NA	S3B,S4M	19	10.7 ± 0.01
A	<i>Gallinago delicata</i>	Wilson's Snipe	NA	NA	NA	S3B,S4M	18	10.2 ± 0.2
A	<i>Cardellina pusilla</i>	Wilson's Warbler	NA	NA	NA	S3B,S4M	11	10.8 ± 7.07
A	<i>Passerella iliaca</i>	Fox Sparrow	NA	NA	NA	S3B,S4M	11	11.1 ± 0.4
A	<i>Leiothlypis peregrina</i>	Tennessee Warbler	NA	NA	NA	S3B,S5M	14	11.4 ± 7.07
A	<i>Arenaria interpres</i>	Ruddy Turnstone	NA	NA	NA	S3M,S1N	2	16.6 ± 1.24
A	<i>Calidris alba</i>	Sanderling	NA	NA	NA	S3M,S2S3N	8	17.0 ± 2.16
A	<i>Podiceps auritus pop. 2</i>	Horned Grebe - Western population	NA	Special Concern	NA	S3N	5	15.2 ± 0.21
A	<i>Calidris maritima</i>	Purple Sandpiper	NA	NA	NA	S3N	1	16.7 ± 13.0
A	<i>Chroicocephalus ridibundus</i>	Black-headed Gull	NA	NA	NA	S3N	1	13.5 ± 0.29
A	<i>Lanius borealis</i>	Northern Shrike	NA	NA	NA	S3N	1	10.8 ± 1.04
A	<i>Picoides arcticus</i>	Black-backed Woodpecker	NA	NA	NA	S3S4	5	11.0 ± 7.07
A	<i>Petrochelidon pyrrhonota</i>	Cliff Swallow	NA	NA	NA	S3S4B	8	10.8 ± 7.07
A	<i>Pheucticus ludovicianus</i>	Rose-breasted Grosbeak	NA	NA	NA	S3S4B	8	11.4 ± 7.07
A	<i>Setophaga tigrina</i>	Cape May Warbler	NA	NA	NA	S3S4B,S4M	16	11.2 ± 0.01
A	<i>Mergus serrator</i>	Red-breasted Merganser	NA	NA	NA	S3S4B,S4N	18	11.6 ± 7.07
A	<i>Leiothlypis celata</i>	Orange-crowned Warbler	NA	NA	NA	S3S4M	6	11.7 ± 0.2
A	<i>Bucephala albeola</i>	Bufflehead	NA	NA	NA	S3S4N	6	13.8 ± 12.9
A	<i>Aythya americana</i>	Redhead	NA	NA	NA	SHB	1	9.6 ± 0.82
A	<i>Progne subis</i>	Purple Martin	NA	NA	NA	SHB	1	16.7 ± 0.2
A	<i>Morus bassanus</i>	Northern Gannet	NA	NA	NA	SXB	5	13.3 ± 0.2
I	<i>Danaus plexippus</i>	Monarch	Endangered	Endangered	Endangered	S2?B,S3M	19	10.4 ± 0.01
I	<i>Alasmidonta varicosa</i>	Brook Floater	Special Concern	Special Concern	Threatened	S3	1	18.6 ± 0.2

Table 5: Fauna (*continued*)

Taxonomic Group	Scientific Name	Common Name	COSEWIC	SARA	Prov Legal Prot	Prov Rarity Rank	# recs	Distance (km)
I	<i>Bombus terricola</i>	Yellow-banded Bumble Bee	Special Concern	Special Concern	Vulnerable	S3	6	11.8 ± 0.2
I	<i>Euphyes bimacula</i>	Two-spotted Skipper	NA	NA	NA	S1S2	1	10.9 ± 0.1
I	<i>Neurocordulia michaeli</i>	Broad-tailed Shadowdragon	NA	NA	NA	S2	7	10.0 ± 0.05
I	<i>Margaritifera margaritifera</i>	Eastern Pearlshell	NA	NA	NA	S2S3	10	12.4 ± 0.1
I	<i>Platydracus fossator</i>	Digging Rove Beetle	NA	NA	NA	S3	1	7.6 ± 0.2
I	<i>Chrysochus auratus</i>	Dogbane Leaf Beetle	NA	NA	NA	S3	1	7.6 ± 0.2
I	<i>Naemia seriata</i>	Seaside Lady Beetle	NA	NA	NA	S3	2	17.1 ± 0.2
I	<i>Tachyerges ephippiatus</i>	Caparison Weevil	NA	NA	NA	S3	1	7.6 ± 0.2
I	<i>Monochamus marmorator</i>	Balsam Fir Sawyer	NA	NA	NA	S3	1	8.9 ± 0.2
I	<i>Ophiogomphus rupinsulensis</i>	Rusty Snaketail	NA	NA	NA	S3	20	10.0 ± 0.05
I	<i>Polygona interrogationis</i>	Question Mark	NA	NA	NA	S3B	1	14.7 ± 0.01
I	<i>Amblyscirtes hegon</i>	Pepper and Salt Skipper	NA	NA	NA	S3S4	3	15.1 ± 0.1
I	<i>Boyeria grafiana</i>	Ocellated Darner	NA	NA	NA	S3S4	2	10.5 ± 0.05
I	<i>Sympetrum danae</i>	Black Meadowhawk	NA	NA	NA	S3S4	1	12.4 ± 1.0

4.3 Location-Sensitive Species

The Department of Natural Resources in each Maritimes province considers a number of species “location sensitive.” Concern about exploitation of location-sensitive species precludes inclusion of precise coordinates in this report. Those intersecting your study area are highlighted below.

Table 6: Nova Scotia Location Sensitive Species

Scientific Name	Common Name	SARA	Prov Legal Prot	Known within the Study Site?
<i>Alces alces americana</i>	Moose – Mainland population	NA	Endangered	Yes
<i>Fraxinus nigra</i>	Black Ash	NA	Threatened	Yes
<i>Emydoidea blandingii</i>	Blanding’s Turtle - Nova Scotia pop.	Endangered	Endangered	No
<i>Glyptemys insculpta</i>	Wood Turtle	Threatened	Threatened	Yes
<i>Falco peregrinus pop. 1</i>	Peregrine Falcon - anatum/tundrius pop.	NA	Vulnerable	Yes
<i>Bat Hibernaculum or bat species occurrence</i>	NA	[Endangered]1	[Endangered]1	Yes
<i>Snake hibernaculum</i>	NA	[Threatened]2	[Threatened]2	No

Occurrences between **October 15 – April 15** are considered location sensitive. 1 *Myotis lucifugus*, *Myotis septentrionalis*, and *Perimyotis subflavus* are all **Endangered** under the Federal Species at Risk Act and the NS Endangered Species Act.

2 *Thamnophis sauritus* (Eastern Ribbonsnake) is **Threatened** under both Acts.

4.4 Source Bibliography

The recipient of these data shall acknowledge the AC CDC and the data sources listed below in any documents, reports, publications, or presentations in which this dataset makes a significant contribution.

Table 7: Source Bibliography

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Table 7: Source Bibliography (*continued*)

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5 Rare Species within 100 km

A 100 km buffer around the study area contains 27283 records of 148 vertebrate and 726 records of 56 invertebrate fauna; 3221 records of 202 vascular and 4085 records of 110 nonvascular flora (attached: *ob100km.xls).

Taxa within 100 km of the study site that are rare and/or endangered in the province in which the study site occurs (including “location-sensitive” species). All ranks correspond to the province in which the study site falls, even for out-of-province records. Taxa are listed in order of concern, beginning with legally listed taxa, with the number of observations per taxon and the distance in kilometers from the study area centroid to the closest observation (\pm the precision, in km, of the record).

Table 8: Species within 100 km

Taxonomic Group	Scientific Name	Common Name	COSEWIC	SARA	Prov Legal Prot	Prov Rarity Rank	# recs	Distance (km)	Prov
A	<i>Myotis lucifugus</i>	Little Brown Myotis	Endangered	Endangered	Endangered	S1	189	7.8 \pm 1.8	NS
A	<i>Myotis septentrionalis</i>	Northern Myotis	Endangered	Endangered	Endangered	S1	6	54.8 \pm 0.02	NS
A	<i>Perimyotis subflavus</i>	Tricolored Bat	Endangered	Endangered	Endangered	S1	1	98.8 \pm 0.01	NS
A	<i>Salmo salar pop. 1</i>	Atlantic Salmon - Inner Bay of Fundy population	Endangered	Endangered	NA	S1	5	79.2 \pm 0.5	NS
A	<i>Salmo salar pop. 4</i>	Atlantic Salmon - Eastern Cape Breton population	Endangered	NA	NA	S1	6	67.4 \pm 0.5	NS
A	<i>Salmo salar pop. 6</i>	Atlantic Salmon - Nova Scotia Southern Upland population	Endangered	NA	NA	S1	48	6.6 \pm 0.5	NS
A	<i>Charadrius melodus melodus</i>	Piping Plover melodus subspecies	Endangered	Endangered	Endangered	S1B	583	35.2 \pm 7.07	NS
A	<i>Sterna dougallii</i>	Roseate Tern	Endangered	Endangered	Endangered	S1B	103	16.9 \pm 0.5	NS
A	<i>Dermochelys coriacea pop. 2</i>	Leatherback Sea Turtle - Atlantic population	Endangered	Endangered	NA	S1S2N	2	60.1 \pm 0.2	NS
A	<i>Lasiurus borealis</i>	Eastern Red Bat	Endangered	NA	NA	SUB,S1M	3	66.1 \pm 0.1	NS
A	<i>Lasiurus cinereus</i>	Hoary Bat	Endangered	NA	NA	SUB,S1M	2	33.8 \pm 0.2	NS
A	<i>Asio flammeus</i>	Short-eared Owl	Threatened	Special Concern	NA	S1B	8	15.2 \pm 7.07	NS
A	<i>Limosa haemastica</i>	Hudsonian Godwit	Threatened	NA	NA	S1M	8	39.8 \pm 0.2	NS
A	<i>Glyptemys insculpta</i>	Wood Turtle	Threatened	Threatened	Threatened	S2	8050	4.8 \pm 10.0	NS
A	<i>Catharus bicknelli</i>	Bicknell's Thrush	Threatened	Threatened	Endangered	S2B	1	90.1 \pm 7.07	NS
A	<i>Chaetura pelagica</i>	Chimney Swift	Threatened	Threatened	Endangered	S2S3B,S2S3M	600	18.6 \pm 0.25	NS
A	<i>Acipenser oxyrinchus pop. 2</i>	Atlantic Sturgeon - Maritimes populations	Threatened	NA	NA	S2S3N	1	15.7 \pm 3.5	NS
A	<i>Riparia riparia</i>	Bank Swallow	Threatened	Threatened	Endangered	S3B	667	4.8 \pm 7.07	NS
A	<i>Hydrobates leucorhous pop. 1</i>	Leach's Storm-Petrel - Atlantic Population	Threatened	NA	NA	S3B	80	26.7 \pm 0.2	NS
A	<i>Limnodromus griseus ssp. 1</i>	Short-billed Dowitcher hendersoni/griseus	Threatened	NA	NA	S3M	138	13.4 \pm 0.27	NS
A	<i>Anguilla rostrata</i>	American Eel	Threatened	NA	NA	S3N	18	9.9 \pm 0.2	NS
A	<i>Tringa flavipes</i>	Lesser Yellowlegs	Threatened	NA	NA	S3S4M	277	9.9 \pm 0.4	NS
A	<i>Sturnella magna</i>	Eastern Meadowlark	Threatened	Threatened	NA	SHB	2	41.4 \pm 0.15	NS
A	<i>Catharus minimus minimus</i>	Gray-checked Thrush minimus subspecies	Threatened	NA	NA	SUB	10	52.5 \pm 0.15	NS

Table 8: Species within 100 km (*continued*)

Taxonomic Group	Scientific Name	Common Name	COSEWIC	SARA	Prov Legal Prot	Prov Rarity Rank	# recs	Distance (km)	Prov
A	<i>Hylocichla mustelina</i>	Wood Thrush	Threatened	Threatened	NA	SUB	13	27.0 ± 7.07	NS
A	<i>Bubo scandiacus</i>	Snowy Owl	Threatened	NA	NA	SUN	34	13.8 ± 0.02	NS
A	<i>Salmo salar pop. 12</i>	Atlantic Salmon - Gaspe - Southern Gulf of St. Lawrence population	Special Concern	NA	NA	S1	26	38.1 ± 50.0	NS
A	<i>Antrostomus vociferus</i>	Eastern Whip-Poor-Will	Special Concern	Threatened	Threatened	S1B	2	51.8 ± 7.07	NS
A	<i>Passerculus sandwichensis princeps</i>	Ipswich Sparrow	Special Concern	Special Concern	NA	S1B	13	9.8 ± 0.63	NS
A	<i>Bucephala islandica pop. 1</i>	Barrow's Goldeneye - Eastern Population	Special Concern	Special Concern	NA	S1N,SUM	39	37.3 ± 0.2	NS
A	<i>Cardellina canadensis</i>	Canada Warbler	Special Concern	Threatened	Endangered	S2S3B	903	3.0 ± 0.15	NS
A	<i>Euphagus carolinus</i>	Rusty Blackbird	Special Concern	Special Concern	Endangered	S2S3B	212	7.6 ± 0.2	NS
A	<i>Dolichonyx oryzivorus</i>	Bobolink	Special Concern	Threatened	Vulnerable	S2S3B	367	11.6 ± 7.07	NS
A	<i>Phalaropus lobatus</i>	Red-necked Phalarope	Special Concern	Special Concern	NA	S2S3M	2	15.6 ± 0.2	NS
A	<i>Morone saxatilis pop. 1</i>	Striped Bass - Southern Gulf of St. Lawrence population	Special Concern	NA	NA	S2S3N	1	49.0 ± 1.0	NS
A	<i>Chelydra serpentina</i>	Snapping Turtle	Special Concern	Special Concern	Vulnerable	S3	240	7.0 ± 1.8	NS
A	<i>Hirundo rustica</i>	Barn Swallow	Special Concern	Threatened	Endangered	S3B	743	4.8 ± 7.07	NS
A	<i>Contopus cooperi</i>	Olive-sided Flycatcher	Special Concern	Special Concern	Threatened	S3B	1040	2.9 ± 0.15	NS
A	<i>Coccythraustes vespertinus</i>	Evening Grosbeak	Special Concern	Special Concern	Vulnerable	S3B,S3N	575	4.8 ± 7.07	NS
A	<i>Histrionicus histrionicus pop. 1</i>	Harlequin Duck - Eastern population	Special Concern	Special Concern	Endangered	S3N	60	14.8 ± 0.7	NS
A	<i>Chordeiles minor</i>	Common Nighthawk	Special Concern	Special Concern	Threatened	S3S4B	363	4.8 ± 7.07	NS
A	<i>Contopus virens</i>	Eastern Wood-Pewee	Special Concern	Special Concern	Vulnerable	S3S4B	487	5.2 ± 7.07	NS
A	<i>Phocoena phocoena pop. 1</i>	Harbour Porpoise - Northwest Atlantic Population	Special Concern	NA	NA	S4	19	58.6 ± 0.46	NS
A	<i>Chrysemys picta picta</i>	Eastern Painted Turtle	Special Concern	Special Concern	NA	S4	11	35.4 ± 1.0	NS
A	<i>Aegolius funereus</i>	Boreal Owl	Not At Risk	NA	NA	S1?B,SUM	6	7.8 ± 0.2	NS
A	<i>Fulica americana</i>	American Coot	Not At Risk	NA	NA	S1B	5	15.6 ± 0.2	NS
A	<i>Chlidonias niger</i>	Black Tern	Not At Risk	NA	NA	S1B	4	26.8 ± 0.34	NS
A	<i>Astur cooperii</i>	Cooper's Hawk	Not At Risk	NA	NA	S1B,S1N	22	7.6 ± 0.2	NS
A	<i>Falco peregrinus pop. 1</i>	Peregrine Falcon - anatum/tundrius	Not At Risk	NA	Vulnerable	S1B,S3M	9	9.9 ± 0.2	NS
A	<i>Lynx canadensis</i>	Canada Lynx	Not At Risk	NA	Endangered	S2S3	104	23.4 ± 1.8	NS
A	<i>Globicephala melas</i>	Long-finned Pilot Whale	Not At Risk	NA	NA	S2S3	1	92.5 ± 100.0	NS
A	<i>Hemidactylium scutatum</i>	Four-toed Salamander	Not At Risk	NA	NA	S3	12	29.4 ± 0.5	NS
A	<i>Megaptera novaeangliae pop. 2</i>	Humpback Whale - Western North Atlantic Population	Not At Risk	NA	NA	S3	12	59.9 ± 0.2	NS
A	<i>Sterna hirundo</i>	Common Tern	Not At Risk	NA	NA	S3B	472	8.4 ± 0.2	NS
A	<i>Circus hudsonius</i>	Northern Harrier	Not At Risk	NA	NA	S3B,S4M	265	4.3 ± 0.01	NS
A	<i>Lagenorhynchus acutus</i>	Atlantic White-sided Dolphin	Not At Risk	NA	NA	S3S4	2	61.0 ± 0.2	NS
A	<i>Ammodramus nelsoni</i>	Nelson's Sparrow	Not At Risk	NA	NA	S3S4B	112	11.6 ± 7.07	NS
A	<i>Buteo lagopus</i>	Rough-legged Hawk	Not At Risk	NA	NA	S3S4N	10	37.0 ± 4.7	NS
A	<i>Calidris canutus rufa</i>	Red Knot rufa subspecies	E,SC	Endangered	Endangered	S2S3M,SUN	31	26.8 ± 0.34	NS
A	<i>Alces alces americana</i>	Moose	NA	NA	Endangered	S1	163	3.4 ± 0.2	NS
A	<i>Melanerpes carolinus</i>	Red-bellied Woodpecker	NA	NA	NA	S1	9	50.8 ± 0.2	NS
A	<i>Picoides dorsalis</i>	American Three-toed Woodpecker	NA	NA	NA	S1?	4	20.4 ± 7.07	NS

Table 8: Species within 100 km (*continued*)

Taxonomic Group	Scientific Name	Common Name	COSEWIC	SARA	Prov Legal Prot	Prov Rarity Rank	# recs	Distance (km)	Prov
A	<i>Nycticorax nycticorax</i>	Black-crowned Night Heron	NA	NA	NA	S1B	1	59.9 ± 7.07	NS
A	<i>Oxyura jamaicensis</i>	Ruddy Duck	NA	NA	NA	S1B	11	42.3 ± 7.07	NS
A	<i>Antigone canadensis</i>	Sandhill Crane	NA	NA	NA	S1B	10	13.9 ± 0.2	NS
A	<i>Haematopus palliatus</i>	American Oystercatcher	NA	NA	NA	S1B	7	68.1 ± 7.07	NS
A	<i>Bartramia longicauda</i>	Upland Sandpiper	NA	NA	NA	S1B	1	16.7 ± 0.2	NS
A	<i>Uria aalge</i>	Common Murre	NA	NA	NA	S1B	2	86.4 ± 0.2	NS
A	<i>Myiarchus crinitus</i>	Great Crested Flycatcher	NA	NA	NA	S1B	1	84.7 ± 7.07	NS
A	<i>Mimus polyglottos</i>	Northern Mockingbird	NA	NA	NA	S1B	23	11.6 ± 7.07	NS
A	<i>Toxostoma rufum</i>	Brown Thrasher	NA	NA	NA	S1B	8	14.6 ± 0.2	NS
A	<i>Salmo salar</i>	Atlantic Salmon	NA	NA	NA	S1B,S1N	2	32.8 ± 0.2	NS
A	<i>Charadrius semipalmatus</i>	Semipalmated Plover	NA	NA	NA	S1B,S3S4M	381	9.8 ± 0.39	NS
A	<i>Anas acuta</i>	Northern Pintail	NA	NA	NA	S1B,S4M	14	25.1 ± 7.07	NS
A	<i>Vireo gilvus</i>	Eastern Warbling Vireo	NA	NA	NA	S1B,SUM	9	11.5 ± 0.2	NS
A	<i>Passerina cyanea</i>	Indigo Bunting	NA	NA	NA	S1B,SUM	20	9.9 ± 0.2	NS
A	<i>Vespertilionidae sp.</i>	bat species	NA	NA	NA	S1S2	62	8.7 ± 0.1	NS
A	<i>Vespertilionidae sp. not Eptesicus</i>	Bat species not Big Brown Bat	NA	NA	NA	S1S2	11	17.3 ± 0.01	NS
A	<i>Calidris minutilla</i>	Least Sandpiper	NA	NA	NA	S1S2B,S2S4M	225	4.1 ± 0.01	NS
A	<i>Pooecetes gramineus</i>	Vesper Sparrow	NA	NA	NA	S1S2B,SUM	7	20.4 ± 7.07	NS
A	<i>Pluvialis dominica</i>	American Golden-Plover	NA	NA	NA	S2?M	27	50.6 ± 0.2	NS
A	<i>Empidonax traillii</i>	Willow Flycatcher	NA	NA	NA	S2B	4	25.1 ± 7.07	NS
A	<i>Somateria mollissima</i>	Common Eider	NA	NA	NA	S2B,S3M,S2N	713	10.2 ± 0.4	NS
A	<i>Numenius phaeopus hudsonicus</i>	Whimbrel	NA	NA	NA	S2M	83	14.7 ± 0.2	NS
A	<i>Larus hyperboreus</i>	Glaucous Gull	NA	NA	NA	S2N	14	15.0 ± 0.2	NS
A	<i>Martes americana</i>	American Marten	NA	NA	Endangered	S2S3	22	11.2 ± 1.8	NS
A	<i>Rallus limicola</i>	Virginia Rail	NA	NA	NA	S2S3B	9	42.3 ± 7.07	NS
A	<i>Icterus galbula</i>	Baltimore Oriole	NA	NA	NA	S2S3B	62	7.6 ± 0.2	NS
A	<i>Morone saxatilis</i>	Striped Bass	NA	NA	NA	S2S3B,S2S3N	7	49.8 ± 0.2	NS
A	<i>Pinicola enucleator</i>	Pine Grosbeak	NA	NA	NA	S2S3B,S5N	101	11.4 ± 7.07	NS
A	<i>Calidris melanotos</i>	Pectoral Sandpiper	NA	NA	NA	S2S3M	35	14.8 ± 0.24	NS
A	<i>Phalaropus fulicarius</i>	Red Phalarope	NA	NA	NA	S2S3M	3	15.8 ± 0.36	NS
A	<i>Calidris alpina</i>	Dunlin	NA	NA	NA	S2S3M,S2N	60	9.9 ± 0.2	NS
A	<i>Calidris fuscicollis</i>	White-rumped Sandpiper	NA	NA	NA	S2S4M	94	9.8 ± 1.03	NS
A	<i>Asio otus</i>	Long-eared Owl	NA	NA	NA	S3	24	15.2 ± 7.07	NS
A	<i>Perisoreus canadensis</i>	Canada Jay	NA	NA	NA	S3	496	4.8 ± 7.07	NS
A	<i>Poecile hudsonicus</i>	Boreal Chickadee	NA	NA	NA	S3	979	3.5 ± 0.01	NS
A	<i>Salvelinus fontinalis</i>	Brook Trout	NA	NA	NA	S3	61	7.6 ± 0.01	NS
A	<i>Salvelinus namaycush</i>	Lake Trout	NA	NA	NA	S3	1	63.7 ± 0.5	NS
A	<i>Pekania pennanti</i>	Fisher	NA	NA	NA	S3	8	22.8 ± 7.74	NS
A	<i>Tyrannus tyrannus</i>	Eastern Kingbird	NA	NA	NA	S3?B	118	4.8 ± 7.07	NS
A	<i>Setophaga pinus</i>	Pine Warbler	NA	NA	NA	S3?B	31	9.8 ± 0.2	NS
A	<i>Vireo philadelphicus</i>	Philadelphia Vireo	NA	NA	NA	S3?B,S4M	29	5.8 ± 0.01	NS
A	<i>Setophaga striata</i>	Blackpoll Warbler	NA	NA	NA	S3?B,S5M	161	7.6 ± 0.2	NS
A	<i>Pluvialis squatarola</i>	Black-bellied Plover	NA	NA	NA	S3?M	259	14.5 ± 1.01	NS
A	<i>Calidris pusilla</i>	Semipalmated Sandpiper	NA	NA	NA	S3?M	304	9.9 ± 0.4	NS

Table 8: Species within 100 km (*continued*)

Taxonomic Group	Scientific Name	Common Name	COSEWIC	SARA	Prov Legal Prot	Prov Rarity Rank	# recs	Distance (km)	Prov
A	<i>Spatula discors</i>	Blue-winged Teal	NA	NA	NA	S3B	81	10.8 ± 7.07	NS
A	<i>Charadrius vociferus</i>	Killdeer	NA	NA	NA	S3B	258	11.6 ± 7.07	NS
A	<i>Tringa semipalmata</i>	Willet	NA	NA	NA	S3B	737	11.6 ± 7.07	NS
A	<i>Rissa tridactyla</i>	Black-legged Kittiwake	NA	NA	NA	S3B	23	27.0 ± 0.2	NS
A	<i>Sterna paradisaea</i>	Arctic Tern	NA	NA	NA	S3B	121	11.6 ± 7.07	NS
A	<i>Fratercula arctica</i>	Atlantic Puffin	NA	NA	NA	S3B	4	26.8 ± 0.34	NS
A	<i>Coccyzus erythrophthalmus</i>	Black-billed Cuckoo	NA	NA	NA	S3B	62	11.4 ± 7.07	NS
A	<i>Piranga olivacea</i>	Scarlet Tanager	NA	NA	NA	S3B	10	6.9 ± 0.4	NS
A	<i>Molothrus ater</i>	Brown-headed Cowbird	NA	NA	NA	S3B	68	7.6 ± 0.2	NS
A	<i>Alosa pseudoharengus</i>	Alewife	NA	NA	NA	S3B	18	11.2 ± 1.0	NS
A	<i>Phalacrocorax carbo</i>	Great Cormorant	NA	NA	NA	S3B,S3N	111	16.9 ± 1.4	NS
A	<i>Botaurus lentiginosus</i>	American Bittern	NA	NA	NA	S3B,S4M	234	7.2 ± 0.15	NS
A	<i>Spatula chrypeata</i>	Northern Shoveler	NA	NA	NA	S3B,S4M	10	48.6 ± 1.18	NS
A	<i>Mareca strepera</i>	Gadwall	NA	NA	NA	S3B,S4M	20	35.8 ± 0.2	NS
A	<i>Falco sparverius</i>	American Kestrel	NA	NA	NA	S3B,S4M	294	5.2 ± 7.07	NS
A	<i>Tringa melanoleuca</i>	Greater Yellowlegs	NA	NA	NA	S3B,S4M	449	5.2 ± 7.07	NS
A	<i>Gallinago delicata</i>	Wilson's Snipe	NA	NA	NA	S3B,S4M	452	4.8 ± 7.07	NS
A	<i>Cardellina pusilla</i>	Wilson's Warbler	NA	NA	NA	S3B,S4M	126	4.8 ± 7.07	NS
A	<i>Passerella iliaca</i>	Fox Sparrow	NA	NA	NA	S3B,S4M	135	4.8 ± 7.07	NS
A	<i>Leiothlypis peregrina</i>	Tennessee Warbler	NA	NA	NA	S3B,S5M	458	4.8 ± 7.07	NS
A	<i>Branta bernicla</i>	Brant	NA	NA	NA	S3M	2	51.6 ± 16.6	NS
A	<i>Arenaria interpres</i>	Ruddy Turnstone	NA	NA	NA	S3M,S1N	149	14.7 ± 0.53	NS
A	<i>Calidris alba</i>	Sanderling	NA	NA	NA	S3M,S2S3N	176	9.8 ± 0.79	NS
A	<i>Podiceps auritus pop. 2</i>	Horned Grebe - Western population	NA	Special Concern	NA	S3N	32	8.2 ± 0.2	NS
A	<i>Calidris maritima</i>	Purple Sandpiper	NA	NA	NA	S3N	41	15.8 ± 9.7	NS
A	<i>Chroicocephalus ridibundus</i>	Black-headed Gull	NA	NA	NA	S3N	80	13.5 ± 0.29	NS
A	<i>Lanius borealis</i>	Northern Shrike	NA	NA	NA	S3N	7	10.8 ± 1.04	NS
A	<i>Astur atricapillus</i>	American Goshawk	NA	NA	NA	S3S4	85	24.4 ± 0.05	NS
A	<i>Picoides arcticus</i>	Black-backed Woodpecker	NA	NA	NA	S3S4	123	8.8 ± 0.01	NS
A	<i>Glaucomys volans</i>	Southern Flying Squirrel	NA	NA	NA	S3S4	1	79.5 ± 0.2	NS
A	<i>Podilymbus podiceps</i>	Pied-billed Grebe	NA	NA	NA	S3S4B	47	20.2 ± 7.07	NS
A	<i>Petrochelidon pyrrhonota</i>	Cliff Swallow	NA	NA	NA	S3S4B	131	10.8 ± 7.07	NS
A	<i>Pheucticus ludovicianus</i>	Rose-breasted Grosbeak	NA	NA	NA	S3S4B	353	7.6 ± 0.2	NS
A	<i>Setophaga tigrina</i>	Cape May Warbler	NA	NA	NA	S3S4B,S4M	219	5.2 ± 7.07	NS
A	<i>Mergus serrator</i>	Red-breasted Merganser	NA	NA	NA	S3S4B,S4N	187	5.2 ± 7.07	NS
A	<i>Leiothlypis celata</i>	Orange-crowned Warbler	NA	NA	NA	S3S4M	18	11.7 ± 0.2	NS
A	<i>Bucephala albeola</i>	Bufflehead	NA	NA	NA	S3S4N	82	7.4 ± 0.2	NS
A	<i>Aythya americana</i>	Redhead	NA	NA	NA	SHB	17	9.6 ± 0.82	NS
A	<i>Leucophaeus atricilla</i>	Laughing Gull	NA	NA	NA	SHB	9	13.7 ± 0.2	NS
A	<i>Progne subis</i>	Purple Martin	NA	NA	NA	SHB	5	16.7 ± 0.2	NS
A	<i>Eremophila alpestris</i>	Horned Lark	NA	NA	NA	SHB,S5M,S4N	11	66.3 ± 0.2	NS
A	<i>Morus bassanus</i>	Northern Gannet	NA	NA	NA	SXB	136	13.3 ± 0.2	NS
I	<i>Bombus bohemicus</i>	Ashton Cuckoo Bumble Bee	Endangered	Endangered	Endangered	S1	4	36.4 ± 5.0	NS
I	<i>Danaus plexippus</i>	Monarch	Endangered	Endangered	Endangered	S2?B,S3M	184	10.4 ± 0.01	NS

Table 8: Species within 100 km (*continued*)

Taxonomic Group	Scientific Name	Common Name	COSEWIC	SARA	Prov Legal Prot	Prov Rarity Rank	# recs	Distance (km)	Prov
I	<i>Alasmidonta varicosa</i>	Brook Floater	Special Concern	Special Concern	Threatened	S3	9	18.6 ± 0.2	NS
I	<i>Bombus terricola</i>	Yellow-banded Bumble Bee	Special Concern	Special Concern	Vulnerable	S3	72	7.5 ± 0.2	NS
I	<i>Coccinella transversoguttata richardsoni</i>	Transverse Lady Beetle	Special Concern	Special Concern	Endangered	SH	3	88.2 ± 2.5	NS
I	<i>Cimex adjunctus</i>	Eastern Bat Bug	NA	NA	NA	S1?	1	21.3 ± 2.5	NS
I	<i>Euphyes bimacula</i>	Two-spotted Skipper	NA	NA	NA	S1S2	2	10.9 ± 0.1	NS
I	<i>Tharsalea dorcas</i>	Dorcas Copper	NA	NA	NA	S2	19	93.4 ± 0.01	NS
I	<i>Tharsalea dospassosi</i>	Maritime Copper	NA	NA	NA	S2	12	92.1 ± 0.01	NS
I	<i>Satyrium acadica</i>	Acadian Hairstreak	NA	NA	NA	S2	5	86.3 ± 2.5	NS
I	<i>Neurocordulia michaeli</i>	Broad-tailed Shadowdragon	NA	NA	NA	S2	26	10.0 ± 0.05	NS
I	<i>Pantala hymenaea</i>	Spot-Winged Glider	NA	NA	NA	S2?B	2	18.8 ± 1.0	NS
I	<i>Nymphalis l-album j-album</i>	Compton Tortoiseshell	NA	NA	NA	S2S3	2	69.4 ± 0.2	NS
I	<i>Aglais milberti</i>	Milbert's Tortoiseshell	NA	NA	NA	S2S3	1	75.6 ± 2.5	NS
I	<i>Lanthus vernalis</i>	Southern Pygmy Clubtail	NA	NA	NA	S2S3	8	25.6 ± 0.05	NS
I	<i>Alasmidonta undulata</i>	Triangle Floater	NA	NA	NA	S2S3	8	25.1 ± 0.1	NS
I	<i>Margaritifera margaritifera</i>	Eastern Pearlshell	NA	NA	NA	S2S3	87	8.0 ± 0.1	NS
I	<i>Sphaeroderus nitidicollis</i>	Polished Snail-eating Beetle	NA	NA	NA	S3	1	38.9 ± 0.2	NS
I	<i>Psephenus herricki</i>	Herrick's Water Penny Beetle	NA	NA	NA	S3	2	56.7 ± 0.2	NS
I	<i>Platydracus fossator</i>	Digging Rove Beetle	NA	NA	NA	S3	2	7.6 ± 0.2	NS
I	<i>Chrysochus auratus</i>	Dogbane Leaf Beetle	NA	NA	NA	S3	1	7.6 ± 0.2	NS
I	<i>Naemia seriata</i>	Seaside Lady Beetle	NA	NA	NA	S3	3	17.1 ± 0.2	NS
I	<i>Tachyerges ephippiatus</i>	Caparison Weevil	NA	NA	NA	S3	1	7.6 ± 0.2	NS
I	<i>Chilocorus stigma</i>	Twice-stabbed Lady Beetle	NA	NA	NA	S3	1	77.7 ± 0.2	NS
I	<i>Ipthiminius opacus</i>	Cloudy Darkling Beetle	NA	NA	NA	S3	1	94.7 ± 0.01	NS
I	<i>Monochamus marmorator</i>	Balsam Fir Sawyer	NA	NA	NA	S3	2	8.9 ± 0.2	NS
I	<i>Satyrium calanus falacer</i>	Falacer Hairstreak	NA	NA	NA	S3	1	75.5 ± 2.5	NS
I	<i>Callophrys lanoraiteensis</i>	Bog Elfin	NA	NA	NA	S3	3	52.4 ± 0.2	NS
I	<i>Strymon melinus</i>	Gray Hairstreak	NA	NA	NA	S3	2	85.1 ± 0.1	NS
I	<i>Phanogomphus descriptus</i>	Harpoon Clubtail	NA	NA	NA	S3	16	77.2 ± 0.05	NS
I	<i>Ophiogomphus aspersus</i>	Brook Snaketail	NA	NA	NA	S3	5	77.2 ± 0.05	NS
I	<i>Ophiogomphus mainensis</i>	Maine Snaketail	NA	NA	NA	S3	14	37.1 ± 0.05	NS
I	<i>Ophiogomphus rupinsulensis</i>	Rusty Snaketail	NA	NA	NA	S3	36	10.0 ± 0.05	NS
I	<i>Enallagma vemale</i>	Vernal Bluet	NA	NA	NA	S3	4	71.3 ± 0.05	NS
I	<i>Polygonia interrogationis</i>	Question Mark	NA	NA	NA	S3B	24	14.7 ± 0.01	NS
I	<i>Bombus fervidus</i>	Golden Northern Bumble Bee	NA	NA	NA	S3S4	6	22.5 ± 5.0	NS
I	<i>Lasioglossum georgeickworti</i>	George Eickwort's Sweat Bee	NA	NA	NA	S3S4	2	70.2 ± 0.15	NS
I	<i>Cecropterus pylades</i>	Northern Cloudywing	NA	NA	NA	S3S4	24	22.4 ± 0.01	NS
I	<i>Amblyscirtes hegon</i>	Pepper and Salt Skipper	NA	NA	NA	S3S4	11	7.7 ± 0.68	NS
I	<i>Argynnis aphrodite winni</i>	Aphrodite Fritillary	NA	NA	NA	S3S4	4	36.7 ± 100.0	NS
I	<i>Polygonia faunus</i>	Green Comma	NA	NA	NA	S3S4	7	28.5 ± 0.05	NS
I	<i>Oeneis jutta ascerta</i>	Jutta Arctic	NA	NA	NA	S3S4	5	26.3 ± 0.01	NS
I	<i>Palpita magniferalis</i>	Splendid Palpita Moth	NA	NA	NA	S3S4	6	50.5 ± 0.2	NS
I	<i>Ceratonia undulosa</i>	Waved Sphinx Moth	NA	NA	NA	S3S4	16	34.9 ± 0.2	NS
I	<i>Sphinx chersis</i>	Great Ash Sphinx Moth	NA	NA	NA	S3S4	10	27.7 ± 0.2	NS

Table 8: Species within 100 km (*continued*)

Taxonomic Group	Scientific Name	Common Name	COSEWIC	SARA	Prov Legal Prot	Prov Rarity Rank	# recs	Distance (km)	Prov
I	<i>Sphinx kalmiae</i>	Laurel Sphinx Moth	NA	NA	NA	S3S4	19	21.2 ± 0.2	NS
I	<i>Aeshna clepsydra</i>	Mottled Darner	NA	NA	NA	S3S4	3	31.7 ± 1.0	NS
I	<i>Aeshna constricta</i>	Lance-Tipped Darner	NA	NA	NA	S3S4	5	84.9 ± 0.2	NS
I	<i>Boyeria grafiana</i>	Ocellated Darner	NA	NA	NA	S3S4	9	10.5 ± 0.05	NS
I	<i>Gomphaeschna furcillata</i>	Harlequin Darner	NA	NA	NA	S3S4	4	65.5 ± 0.05	NS
I	<i>Erythrodiplax berenice</i>	Seaside Dragonlet	NA	NA	NA	S3S4	11	50.0 ± 0.01	NS
I	<i>Nannothemis bella</i>	Elfin Skimmer	NA	NA	NA	S3S4	7	42.5 ± 0.2	NS
I	<i>Sympetrum danae</i>	Black Meadowhawk	NA	NA	NA	S3S4	7	12.4 ± 1.0	NS
I	<i>Amphiagrion saucium</i>	Eastern Red Damsel	NA	NA	NA	S3S4	4	94.0 ± 0.01	NS
I	<i>Icaricia saepiolus amica</i>	Greenish Blue	NA	NA	NA	SH	1	75.5 ± 2.5	NS
I	<i>Polygona gracilis</i>	Hoary Comma	NA	NA	NA	SH	1	75.6 ± 2.5	NS
N	<i>Erioderma mollissimum</i>	Graceful Felt Lichen	Endangered	Endangered	Endangered	S1	26	29.5 ± 0.01	NS
N	<i>Erioderma pedicellatum</i> (Atlantic pop.)	Boreal Felt Lichen - Atlantic pop.	Endangered	Endangered	Endangered	S1	517	7.6 ± 0.5	NS
N	<i>Peltigera hydrothyria</i>	Eastern Waterfan	Threatened	Threatened	Threatened	S1	42	7.4 ± 0.01	NS
N	<i>Anzia colpodes</i>	Black-foam Lichen	Threatened	Threatened	Threatened	S3	23	27.5 ± 0.5	NS
N	<i>Pannaria lurida</i>	Wrinkled Shingle Lichen	Threatened	Threatened	Threatened	S3	97	85.6 ± 0.01	NS
N	<i>Fuscopannaria leucosticta</i>	White-rimmed Shingle Lichen	Threatened	NA	NA	S3	13	4.5 ± 0.01	NS
N	<i>Heterodermia squamulosa</i>	Scaly Fringe Lichen	Threatened	NA	NA	S3	9	9.2 ± 0.01	NS
N	<i>Pectenota plumbea</i>	Blue Felt Lichen	Special Concern	Special Concern	Vulnerable	S3	974	4.3 ± 0.01	NS
N	<i>Sclerophora peronella</i> (Atlantic pop.)	Frosted Glass-whiskers (Atlantic population)	Special Concern	Special Concern	NA	S3S4	36	4.4 ± 0.01	NS
N	<i>Pseudevernia cladonia</i>	Ghost Antler Lichen	Not At Risk	NA	NA	S2S3	9	5.6 ± 0.01	NS
N	<i>Chaenotheca servitii</i>	Flexuous Golden Stubble	Data Deficient	NA	NA	S1	1	59.9 ± 1.0	NS
N	<i>Erioderma pedicellatum</i>	Boreal Felt Lichen	NA	NA	Endangered	S1	1	73.2 ± 7.54	NS
N	<i>Cinclidium stygium</i>	Sooty Cupola Moss	NA	NA	NA	S1	2	97.3 ± 0.01	NS
N	<i>Cyrtio-hypnum minutulum</i>	Tiny Cedar Moss	NA	NA	NA	S1	1	59.7 ± 0.01	NS
N	<i>Lichina confinis</i>	Marine Seaweed Lichen	NA	NA	NA	S1	2	74.3 ± 2.0	NS
N	<i>Polychidium muscicola</i>	Eyed Mossthoms Woollybear Lichen	NA	NA	NA	S1	2	56.0 ± 0.05	NS
N	<i>Sticta limbata</i>	Powdered Moon Lichen	NA	NA	NA	S1	6	33.1 ± 0.01	NS
N	<i>Hypogymnia hultenii</i>	Powdered Honeycomb Lichen	NA	NA	NA	S1	19	14.1 ± 0.5	NS
N	<i>Tortula obtusifolia</i>	a Moss	NA	NA	NA	S1?	1	85.3 ± 0.01	NS
N	<i>Scytinium intermedium</i>	Forty-five Jellyskin Lichen	NA	NA	NA	S1?	1	55.5 ± 4.0	NS
N	<i>Peltigera malacea</i>	Veinless Pelt Lichen	NA	NA	NA	S1?	1	83.7 ± 0.01	NS
N	<i>Hamatocaulis vernicosus</i>	a Moss	NA	NA	NA	S1S2	1	99.5 ± 0.01	NS
N	<i>Placidium squamulosum</i>	Limy Soil Stipplescale Lichen	NA	NA	NA	S1S2	1	86.7 ± 6.0	NS
N	<i>Cladonia labradorica</i>	Labrador Lichen	NA	NA	NA	S1S2	1	15.6 ± 0.05	NS
N	<i>Peltigera ponojensis</i>	Pale-bellied Pelt Lichen	NA	NA	NA	S1S2	1	78.5 ± 0.5	NS
N	<i>Parmotrema reticulatum</i>	Netted Ruffle Lichen	NA	NA	NA	S1S2	1	32.6 ± 0.5	NS
N	<i>Parmeliella parvula</i>	Poor-man's Shingles Lichen	NA	NA	NA	S1S2	21	10.6 ± 0.01	NS
N	<i>Peltigera neckeri</i>	Black-saddle Pelt Lichen	NA	NA	NA	S1S3	4	8.1 ± 0.01	NS
N	<i>Lejeunea lamacerina</i>	Western Pouncewort	NA	NA	NA	S2	1	16.7 ± 0.2	NS
N	<i>Anacamptodon splachnoides</i>	a Moss	NA	NA	NA	S2	1	52.7 ± 0.2	NS
N	<i>Scorpidium scorpioides</i>	Hooked Scorpion Moss	NA	NA	NA	S2	3	92.4 ± 0.01	NS

Table 8: Species within 100 km (*continued*)

Taxonomic Group	Scientific Name	Common Name	COSEWIC	SARA	Prov Legal Prot	Prov Rarity Rank	# recs	Distance (km)	Prov
N	<i>Scorpidium cossonii</i>	Cosson's Hook Moss	NA	NA	NA	S2	5	93.1 ± 0.01	NS
N	<i>Nephroma resupinatum</i>	a lichen	NA	NA	NA	S2	2	31.9 ± 0.5	NS
N	<i>Atrichum angustatum</i>	Lesser Smoothcap Moss	NA	NA	NA	S2?	1	48.8 ± 3.0	NS
N	<i>Drepanocladus polygamus</i>	Polygamous Hook Moss	NA	NA	NA	S2?	1	38.7 ± 0.01	NS
N	<i>Pseudocampyllum radicale</i>	Long-stalked Fine Wet Moss	NA	NA	NA	S2?	1	92.4 ± 0.01	NS
N	<i>Platydictya jungermannioides</i>	False Willow Moss	NA	NA	NA	S2?	3	55.4 ± 0.01	NS
N	<i>Scorpidium revolvens</i>	Limprichtia Moss	NA	NA	NA	S2S3	5	92.5 ± 0.01	NS
N	<i>Moelleropsis nebulosa</i>	Blue-gray Moss Shingle Lichen	NA	NA	NA	S2S3	56	12.1 ± 0.1	NS
N	<i>Moelleropsis nebulosa ssp. frullaniae</i>	Blue-gray Moss Shingle Lichen	NA	NA	NA	S2S3	3	33.0 ± 0.5	NS
N	<i>Ramalina thrausta</i>	Angelhair Ramalina Lichen	NA	NA	NA	S2S3	18	14.8 ± 1.5	NS
N	<i>Usnea rubicunda</i>	Red Beard Lichen	NA	NA	NA	S2S3	3	8.9 ± 0.2	NS
N	<i>Ahtiana aurescens</i>	Eastern Candlewax Lichen	NA	NA	NA	S2S3	7	13.7 ± 0.01	NS
N	<i>Cetraria muricata</i>	Spiny Heath Lichen	NA	NA	NA	S2S3	1	22.7 ± 1.7	NS
N	<i>Cladonia incrassata</i>	Powder-foot British Soldiers Lichen	NA	NA	NA	S2S3	1	33.5 ± 0.05	NS
N	<i>Scytinium tenuissimum</i>	Birdnest Jellyskin Lichen	NA	NA	NA	S2S3	14	14.7 ± 0.01	NS
N	<i>Parmeliopsis ambigua</i>	Green Starburst Lichen	NA	NA	NA	S2S3	4	6.8 ± 0.01	NS
N	<i>Usnea mutabilis</i>	Bloody Beard Lichen	NA	NA	NA	S2S3	1	91.0 ± 0.5	NS
N	<i>Fuscopannaria soredata</i>	a Lichen	NA	NA	NA	S2S3	19	16.6 ± 0.2	NS
N	<i>Hypotrachyna revoluta</i>	Granulating Loop Lichen	NA	NA	NA	S2S3	1	4.5 ± 0.01	NS
N	<i>Cladonia coccifera</i>	Eastern Boreal Pixie-cup Lichen	NA	NA	NA	S2S3	2	39.4 ± 0.01	NS
N	<i>Usnea flammea</i>	Coastal Bushy Beard Lichen	NA	NA	NA	S2S3	3	56.9 ± 0.01	NS
N	<i>Jubula pennsylvanica</i>	a liverwort	NA	NA	NA	S3	4	16.7 ± 0.2	NS
N	<i>Dicranella palustris</i>	Drooping-Leaved Fork Moss	NA	NA	NA	S3	2	72.2 ± 0.05	NS
N	<i>Anomodon tristis</i>	a Moss	NA	NA	NA	S3	3	39.4 ± 0.01	NS
N	<i>Tetraplodon angustatus</i>	Toothed-leaved Nitrogen Moss	NA	NA	NA	S3	5	25.7 ± 0.01	NS
N	<i>Tetraplodon mnioides</i>	Entire-leaved Nitrogen Moss	NA	NA	NA	S3	1	68.5 ± 0.01	NS
N	<i>Amanita atkinsoniana</i>	Atkinson's Amanita	NA	NA	NA	S3	1	18.9 ± 2.71	NS
N	<i>Aureoboletus russellii</i>	a fungus	NA	NA	NA	S3	1	21.2 ± 0.2	NS
N	<i>Rostania occultata</i>	Crusted Tarpaper Lichen	NA	NA	NA	S3	2	15.7 ± 0.5	NS
N	<i>Collema nigrescens</i>	Blistered Tarpaper Lichen	NA	NA	NA	S3	7	43.5 ± 0.01	NS
N	<i>Solorina saccata</i>	Woodland Owl Lichen	NA	NA	NA	S3	5	48.1 ± 0.2	NS
N	<i>Fuscopannaria ahlneri</i>	Roughened Shingle Lichen	NA	NA	NA	S3	168	4.4 ± 0.01	NS
N	<i>Scytinium lichenoides</i>	Tattered Jellyskin Lichen	NA	NA	NA	S3	15	45.9 ± 0.2	NS
N	<i>Leptogium milligrammum</i>	Stretched Jellyskin Lichen	NA	NA	NA	S3	1	83.1 ± 0.01	NS
N	<i>Nephroma bellum</i>	Naked Kidney Lichen	NA	NA	NA	S3	10	7.1 ± 0.01	NS
N	<i>Placynthium nigrum</i>	Common Ink Lichen	NA	NA	NA	S3	2	43.5 ± 10.0	NS
N	<i>Platismatia norvegica</i>	Oldgrowth Rag Lichen	NA	NA	NA	S3	6	19.7 ± 0.01	NS
N	<i>Punctelia appalachensis</i>	Appalachian Speckleback Lichen	NA	NA	NA	S3	2	36.7 ± 0.2	NS
N	<i>Ephebe lanata</i>	Waterside Rockshag Lichen	NA	NA	NA	S3	2	48.1 ± 0.01	NS
N	<i>Phaeophyscia pusilloides</i>	Pompom-tipped Shadow Lichen	NA	NA	NA	S3	5	49.6 ± 0.2	NS
N	<i>Peltigera collina</i>	Tree Pelt Lichen	NA	NA	NA	S3	161	4.9 ± 0.01	NS
N	<i>Sphagnum lindbergii</i>	Lindberg's Peat Moss	NA	NA	NA	S3?	4	53.6 ± 0.01	NS
N	<i>Sphagnum riparium</i>	Streamside Peat Moss	NA	NA	NA	S3?	4	28.7 ± 0.01	NS

Table 8: Species within 100 km (*continued*)

Taxonomic Group	Scientific Name	Common Name	COSEWIC	SARA	Prov Legal Prot	Prov Rarity Rank	# recs	Distance (km)	Prov
N	<i>Pseudotaxiphyllum distichaceum</i>	a Moss	NA	NA	NA	S3?	1	89.8 ± 0.01	NS
N	<i>Cladonia stygia</i>	Black-footed Reindeer Lichen	NA	NA	NA	S3?	32	4.7 ± 0.01	NS
N	<i>Ctenidium molluscum</i>	Mollusc Ctenidium moss	NA	NA	NA	S3S4	2	49.6 ± 2.0	NS
N	<i>Dicranella schreberiana</i>	Schreber's Forklet Moss	NA	NA	NA	S3S4	1	48.4 ± 0.2	NS
N	<i>Dicranum leioneuron</i>	a Dicranum Moss	NA	NA	NA	S3S4	1	72.0 ± 0.01	NS
N	<i>Encalypta ciliata</i>	Fringed Extinguisher Moss	NA	NA	NA	S3S4	1	41.4 ± 2.5	NS
N	<i>Encalypta procera</i>	Slender Extinguisher Moss	NA	NA	NA	S3S4	9	52.2 ± 0.01	NS
N	<i>Fissidens taxifolius</i>	Yew-leaved Pocket Moss	NA	NA	NA	S3S4	1	85.2 ± 0.01	NS
N	<i>Sphagnum platyphyllum</i>	Flat-leaved Peat Moss	NA	NA	NA	S3S4	2	92.8 ± 0.01	NS
N	<i>Splachnum ampullaceum</i>	Cruet Dung Moss	NA	NA	NA	S3S4	2	49.5 ± 0.01	NS
N	<i>Tomentypnum nitens</i>	Golden Fuzzy Fen Moss	NA	NA	NA	S3S4	1	95.9 ± 2.5	NS
N	<i>Schistidium agassizii</i>	Elf Bloom Moss	NA	NA	NA	S3S4	2	10.7 ± 3.0	NS
N	<i>Boletinellus merulioides</i>	a fungus	NA	NA	NA	S3S4	2	92.2 ± 1.52	NS
N	<i>Collema leptaleum</i>	Crumpled Bat's Wing Lichen	NA	NA	NA	S3S4	73	46.7 ± 0.2	NS
N	<i>Enchylium tenax</i>	Soil Tarpaper Lichen	NA	NA	NA	S3S4	3	48.1 ± 0.01	NS
N	<i>Sticta fuliginosa</i>	Peppered Moon Lichen	NA	NA	NA	S3S4	52	10.6 ± 0.01	NS
N	<i>Arctoparmelia incurva</i>	Finger Ring Lichen	NA	NA	NA	S3S4	61	6.5 ± 0.01	NS
N	<i>Scytinium teretiusculum</i>	Curly Jellyskin Lichen	NA	NA	NA	S3S4	4	53.2 ± 0.2	NS
N	<i>Leptogium acadense</i>	Acadian Jellyskin Lichen	NA	NA	NA	S3S4	40	9.9 ± 0.01	NS
N	<i>Scytinium subtile</i>	Appressed Jellyskin Lichen	NA	NA	NA	S3S4	19	14.4 ± 0.01	NS
N	<i>Cladonia floerkeana</i>	Gritty British Soldiers Lichen	NA	NA	NA	S3S4	2	17.6 ± 0.01	NS
N	<i>Vahlia leucophaea</i>	Shelter Shingle Lichen	NA	NA	NA	S3S4	6	49.7 ± 0.2	NS
N	<i>Heterodermia speciosa</i>	Powdered Fringe Lichen	NA	NA	NA	S3S4	45	4.8 ± 0.01	NS
N	<i>Leptogium corticola</i>	Blistered Jellyskin Lichen	NA	NA	NA	S3S4	45	9.3 ± 0.01	NS
N	<i>Melanohalea olivacea</i>	Spotted Camouflage Lichen	NA	NA	NA	S3S4	2	61.6 ± 0.2	NS
N	<i>Parmelia fertilis</i>	Fertile Shield Lichen	NA	NA	NA	S3S4	19	9.3 ± 0.01	NS
N	<i>Parmeliopsis hyperopta</i>	Gray Starburst Lichen	NA	NA	NA	S3S4	2	37.3 ± 0.5	NS
N	<i>Parmotrema perlatum</i>	Powdered Ruffle Lichen	NA	NA	NA	S3S4	1	30.9 ± 0.01	NS
N	<i>Peltigera hymenina</i>	Cloudy Pelt Lichen	NA	NA	NA	S3S4	3	67.7 ± 1.6	NS
N	<i>Sphaerophorus fragilis</i>	Fragile Coral Lichen	NA	NA	NA	S3S4	14	26.9 ± 0.01	NS
N	<i>Coccocarpia palmicola</i>	Salted Shell Lichen	NA	NA	NA	S3S4	795	4.2 ± 0.01	NS
N	<i>Stereocaulon condensatum</i>	Granular Soil Foam Lichen	NA	NA	NA	S3S4	19	6.8 ± 0.2	NS
N	<i>Physcia tenella</i>	Fringed Rosette Lichen	NA	NA	NA	S3S4	1	32.4 ± 3.5	NS
N	<i>Anaptychia palmulata</i>	Shaggy Fringed Lichen	NA	NA	NA	S3S4	280	4.7 ± 0.01	NS
N	<i>Evernia prunastri</i>	Valley Oakmoss Lichen	NA	NA	NA	S3S4	9	36.3 ± 0.5	NS
N	<i>Heterodermia neglecta</i>	Fringe Lichen	NA	NA	NA	S3S4	153	4.4 ± 0.01	NS
P	<i>Fraxinus nigra</i>	Black Ash	Threatened	NA	Threatened	S2	300	14.6 ± 0.01	NS
P	<i>Juncus caesariensis</i>	New Jersey Rush	Special Concern	Special Concern	Vulnerable	S3	39	98.8 ± 0.1	NS
P	<i>Floerkea proserpinacoides</i>	False Mermaidweed	Not At Risk	NA	NA	S2S3	9	40.0 ± 1.0	NS
P	<i>Acer saccharinum</i>	Silver Maple	NA	NA	NA	S1	1	50.2 ± 0.2	NS
P	<i>Arnica lonchophylla</i>	Northern Arnica	NA	NA	NA	S1	1	82.0 ± 7.07	NS
P	<i>Betula minor</i>	Dwarf White Birch	NA	NA	NA	S1	1	10.2 ± 0.01	NS
P	<i>Cardamine dentata</i>	Toothed Bittercress	NA	NA	NA	S1	1	90.6 ± 0.5	NS
P	<i>Cochlearia tridactylites</i>	Limestone Scurvy-grass	NA	NA	NA	S1	12	38.6 ± 0.5	NS

Table 8: Species within 100 km (*continued*)

Taxonomic Group	Scientific Name	Common Name	COSEWIC	SARA	Prov Legal Prot	Prov Rarity Rank	# recs	Distance (km)	Prov
P	<i>Stellaria crassifolia</i>	Fleshy Stitchwort	NA	NA	NA	S1	1	98.4 ± 2.0	NS
P	<i>Hudsonia tomentosa</i>	Woolly Beach-heath	NA	NA	NA	S1	7	50.3 ± 1.7	NS
P	<i>Bistorta vivipara</i>	Alpine Bistort	NA	NA	NA	S1	1	91.3 ± 1.0	NS
P	<i>Montia fontana</i>	Water Blinks	NA	NA	NA	S1	2	60.8 ± 3.0	NS
P	<i>Scrophularia lanceolata</i>	Lance-leaved Figwort	NA	NA	NA	S1	1	38.2 ± 1.5	NS
P	<i>Carex alopecoidea</i>	Foxtail Sedge	NA	NA	NA	S1	4	49.3 ± 0.2	NS
P	<i>Carex garberi</i>	Garber's Sedge	NA	NA	NA	S1	1	97.4 ± 0.01	NS
P	<i>Carex granularis</i>	Limestone Meadow Sedge	NA	NA	NA	S1	1	93.0 ± 0.01	NS
P	<i>Carex plantaginea</i>	Plantain-Leaved Sedge	NA	NA	NA	S1	2	79.8 ± 0.2	NS
P	<i>Carex tenuiflora</i>	Sparse-Flowered Sedge	NA	NA	NA	S1	2	98.5 ± 0.5	NS
P	<i>Carex tinctoria</i>	Tinged Sedge	NA	NA	NA	S1	2	49.3 ± 0.2	NS
P	<i>Carex viridula</i> var. <i>saxillitoralis</i>	Greenish Sedge	NA	NA	NA	S1	4	76.1 ± 0.3	NS
P	<i>Carex viridula</i> var. <i>elatior</i>	Greenish Sedge	NA	NA	NA	S1	25	90.4 ± 0.01	NS
P	<i>Carex grisea</i>	Inflated Narrow-leaved Sedge	NA	NA	NA	S1	6	45.1 ± 0.01	NS
P	<i>Cyperus lupulinus</i> ssp. <i>macilentus</i>	Hop Flatsedge	NA	NA	NA	S1	18	50.0 ± 0.01	NS
P	<i>Malaxis monophyllos</i> var. <i>brachypoda</i>	North American White Adder's-mouth	NA	NA	NA	S1	1	47.0 ± 7.07	NS
P	<i>Calamagrostis stricta</i> ssp. <i>inexpansa</i>	Slim-stemmed Reed Grass	NA	NA	NA	S1	2	83.5 ± 0.01	NS
P	<i>Elymus hystrix</i>	Spreading Wild Rye	NA	NA	NA	S1	1	62.7 ± 1.6	NS
P	<i>Potamogeton nodosus</i>	Long-leaved Pondweed	NA	NA	NA	S1	1	24.4 ± 5.0	NS
P	<i>Sparanium androcladum</i>	Branching Bur-Reed	NA	NA	NA	S1	1	68.8 ± 1.0	NS
P	<i>Equisetum palustre</i>	Marsh Horsetail	NA	NA	NA	S1	5	99.3 ± 0.01	NS
P	<i>Solidago hispida</i>	Hairy Goldenrod	NA	NA	NA	S1?	1	54.8 ± 7.07	NS
P	<i>Allium schoenoprasum</i>	Wild Chives	NA	NA	NA	S1?	1	78.1 ± 0.2	NS
P	<i>Allium schoenoprasum</i> var. <i>sibiricum</i>	Wild Chives	NA	NA	NA	S1?	1	76.3 ± 7.07	NS
P	<i>Sanicula odorata</i>	Clustered Sanicle	NA	NA	NA	S1S2	4	80.0 ± 0.01	NS
P	<i>Parnassia parviflora</i>	Small-flowered Grass-of-Parnassus	NA	NA	NA	S1S2	1	67.3 ± 1.5	NS
P	<i>Carex haydenii</i>	Hayden's Sedge	NA	NA	NA	S1S2	3	51.5 ± 5.0	NS
P	<i>Selaginella selaginoides</i>	Low Spikemoss	NA	NA	NA	S1S2	2	96.4 ± 0.8	NS
P	<i>Carex vacillans</i>	Estuarine Sedge	NA	NA	NA	S1S3	5	46.9 ± 0.01	NS
P	<i>Zizia aurea</i>	Golden Alexanders	NA	NA	NA	S2	24	23.4 ± 0.5	NS
P	<i>Rudbeckia laciniata</i>	Cut-Leaved Coneflower	NA	NA	NA	S2	7	22.0 ± 0.1	NS
P	<i>Ageratina altissima</i>	White Snakeroot	NA	NA	NA	S2	2	49.9 ± 7.07	NS
P	<i>Stellaria humifusa</i>	Saltmarsh Starwort	NA	NA	NA	S2	5	22.9 ± 0.1	NS
P	<i>Desmodium canadense</i>	Canada Tick-trefoil	NA	NA	NA	S2	10	72.8 ± 0.01	NS
P	<i>Hepatica americana</i>	Round-lobed Hepatica	NA	NA	NA	S2	4	95.5 ± 0.01	NS
P	<i>Comandra umbellata</i>	Bastard's Toadflax	NA	NA	NA	S2	42	49.5 ± 5.0	NS
P	<i>Carex gynocrates</i>	Northern Bog Sedge	NA	NA	NA	S2	4	93.5 ± 0.01	NS
P	<i>Carex pellita</i>	Woolly Sedge	NA	NA	NA	S2	8	73.0 ± 0.01	NS
P	<i>Carex livida</i>	Livid Sedge	NA	NA	NA	S2	30	44.5 ± 0.01	NS
P	<i>Juncus greenii</i>	Greene's Rush	NA	NA	NA	S2	1	50.3 ± 1.5	NS

Table 8: Species within 100 km (*continued*)

Taxonomic Group	Scientific Name	Common Name	COSEWIC	SARA	Prov Legal Prot	Prov Rarity Rank	# recs	Distance (km)	Prov
P	<i>Juncus alpinoarticulatus ssp. americanus</i>	Northern Green Rush	NA	NA	NA	S2	8	68.5 ± 5.0	NS
P	<i>Luzula spicata</i>	Spiked Woodrush	NA	NA	NA	S2	1	45.4 ± 0.01	NS
P	<i>Allium tricoccum</i>	Wild Leek	NA	NA	NA	S2	8	99.8 ± 0.01	NS
P	<i>Lilium canadense</i>	Canada Lily	NA	NA	NA	S2	66	9.9 ± 1.2	NS
P	<i>Cypripedium parviflorum var. pubescens</i>	Yellow Lady's-slipper	NA	NA	NA	S2	29	46.0 ± 0.01	NS
P	<i>Cypripedium parviflorum var. makasin</i>	Small Yellow Lady's-Slipper	NA	NA	NA	S2	1	46.7 ± 0.01	NS
P	<i>Cypripedium reginae</i>	Showy Lady's-Slipper	NA	NA	NA	S2	131	59.0 ± 0.01	NS
P	<i>Platanthera flava var. herbiola</i>	Pale Green Orchid	NA	NA	NA	S2	3	39.7 ± 1.5	NS
P	<i>Platanthera macrophylla</i>	Large Round-Leaved Orchid	NA	NA	NA	S2	8	32.4 ± 0.2	NS
P	<i>Bromus latiglumis</i>	Broad-Glumed Brome	NA	NA	NA	S2	39	71.3 ± 0.01	NS
P	<i>Cinna arundinacea</i>	Sweet Wood Reed Grass	NA	NA	NA	S2	43	71.3 ± 0.01	NS
P	<i>Elymus wiegandii</i>	Wiegand's Wild Rye	NA	NA	NA	S2	11	63.8 ± 0.01	NS
P	<i>Sparganium hyperboreum</i>	Northern Burreed	NA	NA	NA	S2	2	19.0 ± 0.1	NS
P	<i>Crataegus submollis</i>	Quebec Hawthorn	NA	NA	NA	S2?	2	55.5 ± 7.07	NS
P	<i>Osmorhiza longistylis</i>	Smooth Sweet Cicely	NA	NA	NA	S2S3	14	34.7 ± 0.01	NS
P	<i>Bidens hyperborea</i>	Estuary Beggarticks	NA	NA	NA	S2S3	1	50.7 ± 1.0	NS
P	<i>Oxybasis rubra</i>	Red Goosefoot	NA	NA	NA	S2S3	5	59.9 ± 7.07	NS
P	<i>Hypericum x dissimulatum</i>	Disguised St. John's-wort	NA	NA	NA	S2S3	1	32.8 ± 1.0	NS
P	<i>Cornus suecica</i>	Swedish Bunchberry	NA	NA	NA	S2S3	1	71.1 ± 6.0	NS
P	<i>Empetrum atropurpureum</i>	Purple Crowberry	NA	NA	NA	S2S3	1	69.4 ± 3.0	NS
P	<i>Euphorbia polygonifolia</i>	Seaside Spurge	NA	NA	NA	S2S3	10	50.2 ± 0.01	NS
P	<i>Myriophyllum farwellii</i>	Farwell's Water Milfoil	NA	NA	NA	S2S3	6	11.3 ± 0.25	NS
P	<i>Hedeoma pulegioides</i>	American False Pennyroyal	NA	NA	NA	S2S3	4	47.4 ± 0.2	NS
P	<i>Oenothera fruticosa ssp. tetragona</i>	Narrow-leaved Evening Primrose	NA	NA	NA	S2S3	2	88.1 ± 7.07	NS
P	<i>Polygonum aviculare ssp. buxiforme</i>	Box Knotweed	NA	NA	NA	S2S3	1	76.4 ± 0.2	NS
P	<i>Polygonum oxyspermum ssp. raii</i>	Ray's Knotweed	NA	NA	NA	S2S3	3	35.0 ± 1.0	NS
P	<i>Rumex triangulivalvis</i>	Triangular-valve Dock	NA	NA	NA	S2S3	3	71.7 ± 6.0	NS
P	<i>Primula mistassinica</i>	Mistassini Primrose	NA	NA	NA	S2S3	2	85.3 ± 7.07	NS
P	<i>Anemonastrum canadense</i>	Canada Anemone	NA	NA	NA	S2S3	2	58.7 ± 1.0	NS
P	<i>Amelanchier fernaldii</i>	Fernald's Serviceberry	NA	NA	NA	S2S3	1	38.6 ± 1.0	NS
P	<i>Salix pellita</i>	Satiny Willow	NA	NA	NA	S2S3	1	57.3 ± 1.6	NS
P	<i>Carex hystericina</i>	Porcupine Sedge	NA	NA	NA	S2S3	29	49.7 ± 0.5	NS
P	<i>Eleocharis ovata</i>	Ovate Spikerush	NA	NA	NA	S2S3	1	22.9 ± 0.01	NS
P	<i>Scirpus pedicellatus</i>	Stalked Bulrush	NA	NA	NA	S2S3	6	72.0 ± 0.01	NS
P	<i>Vallisneria americana</i>	Wild Celery	NA	NA	NA	S2S3	1	21.4 ± 0.01	NS
P	<i>Spiranthes casei var. novaescotiae</i>	Case's Ladies'-Tresses	NA	NA	NA	S2S3	3	11.5 ± 1.89	NS
P	<i>Spiranthes lucida</i>	Shining Ladies'-Tresses	NA	NA	NA	S2S3	29	73.1 ± 0.05	NS
P	<i>Calamagrostis stricta</i>	Slim-stemmed Reed Grass	NA	NA	NA	S2S3	1	93.3 ± 0.01	NS
P	<i>Potamogeton friesii</i>	Fries' Pondweed	NA	NA	NA	S2S3	3	74.5 ± 0.01	NS

Table 8: Species within 100 km (*continued*)

Taxonomic Group	Scientific Name	Common Name	COSEWIC	SARA	Prov Legal Prot	Prov Rarity Rank	# recs	Distance (km)	Prov
P	<i>Botrychium lanceolatum ssp. angustisegmentum</i>	Narrow Triangle Moonwort	NA	NA	NA	S2S3	5	65.1 ± 0.01	NS
P	<i>Botrychium simplex</i>	Least Moonwort	NA	NA	NA	S2S3	3	65.1 ± 0.01	NS
P	<i>Thuja occidentalis</i>	Eastern White Cedar	NA	NA	Vulnerable	S3	2	37.4 ± 0.2	NS
P	<i>Potamogeton pulcher</i>	Spotted Pondweed	NA	NA	Vulnerable	S3	3	86.2 ± 2.5	NS
P	<i>Angelica atropurpurea</i>	Purple-stemmed Angelica	NA	NA	NA	S3	11	70.9 ± 0.01	NS
P	<i>Conioselinum chinense</i>	Chinese Hemlock-parsley	NA	NA	NA	S3	1	89.8 ± 5.0	NS
P	<i>Erigeron philadelphicus</i>	Philadelphia Fleabane	NA	NA	NA	S3	4	51.8 ± 7.07	NS
P	<i>Senecio pseudoarnica</i>	Seabeach Ragwort	NA	NA	NA	S3	38	17.1 ± 0.2	NS
P	<i>Symphotrichum boreale</i>	Boreal Aster	NA	NA	NA	S3	45	90.4 ± 0.01	NS
P	<i>Symphotrichum ciliolatum</i>	Fringed Blue Aster	NA	NA	NA	S3	5	24.6 ± 7.07	NS
P	<i>Impatiens pallida</i>	Pale Jewelweed	NA	NA	NA	S3	5	20.3 ± 7.07	NS
P	<i>Caulophyllum thalictroides</i>	Blue Cohosh	NA	NA	NA	S3	56	34.6 ± 0.01	NS
P	<i>Betula michauxii</i>	Michaux's Dwarf Birch	NA	NA	NA	S3	28	9.9 ± 0.01	NS
P	<i>Betula pumila</i>	Bog Birch	NA	NA	NA	S3	1	91.8 ± 0.01	NS
P	<i>Cardamine parviflora</i>	Small-flowered Bittercress	NA	NA	NA	S3	4	80.1 ± 0.01	NS
P	<i>Palustricodon aparinoides</i>	Marsh Bellflower	NA	NA	NA	S3	12	19.6 ± 0.5	NS
P	<i>Lobelia kalmii</i>	Brook Lobelia	NA	NA	NA	S3	70	87.6 ± 0.01	NS
P	<i>Sagina nodosa</i>	Knotted Pearlwort	NA	NA	NA	S3	9	23.4 ± 1.5	NS
P	<i>Sagina nodosa ssp. borealis</i>	Knotted Pearlwort	NA	NA	NA	S3	7	74.6 ± 0.01	NS
P	<i>Stellaria longifolia</i>	Long-leaved Starwort	NA	NA	NA	S3	6	73.9 ± 0.01	NS
P	<i>Triosteum aurantiacum</i>	Orange-fruited Tinker's Weed	NA	NA	NA	S3	168	34.5 ± 0.01	NS
P	<i>Viburnum edule</i>	Squashberry	NA	NA	NA	S3	3	96.4 ± 0.01	NS
P	<i>Crassula aquatica</i>	Water Pygmyweed	NA	NA	NA	S3	1	90.1 ± 7.07	NS
P	<i>Cuscuta acadiana</i>	Acadian Dodder	NA	NA	NA	S3	9	45.3 ± 0.01	NS
P	<i>Halenia deflexa</i>	Spurred Gentian	NA	NA	NA	S3	23	12.5 ± 1.0	NS
P	<i>Geranium bicknellii</i>	Bicknell's Crane's-bill	NA	NA	NA	S3	1	37.0 ± 0.2	NS
P	<i>Myriophyllum verticillatum</i>	Whorled Water Milfoil	NA	NA	NA	S3	2	90.6 ± 0.01	NS
P	<i>Epilobium densum</i>	Downy Willowherb	NA	NA	NA	S3	7	39.9 ± 0.5	NS
P	<i>Persicaria arifolia</i>	Halberd-leaved Tearthumb	NA	NA	NA	S3	12	31.1 ± 0.01	NS
P	<i>Plantago rugelii</i>	Rugel's Plantain	NA	NA	NA	S3	2	80.3 ± 0.01	NS
P	<i>Samolus parviflorus</i>	Seaside Brookweed	NA	NA	NA	S3	13	45.3 ± 0.01	NS
P	<i>Anemone quinquefolia</i>	Wood Anemone	NA	NA	NA	S3	10	10.2 ± 0.4	NS
P	<i>Anemone virginiana</i>	Virginia Anemone	NA	NA	NA	S3	29	45.9 ± 0.01	NS
P	<i>Caltha palustris</i>	Yellow Marsh Marigold	NA	NA	NA	S3	2	46.7 ± 0.01	NS
P	<i>Galium labradoricum</i>	Labrador Bedstraw	NA	NA	NA	S3	61	85.4 ± 0.01	NS
P	<i>Salix pedicellaris</i>	Bog Willow	NA	NA	NA	S3	52	85.4 ± 0.01	NS
P	<i>Tiarella stolonifera</i>	Stoloniferous Foamflower	NA	NA	NA	S3	5	66.0 ± 3.81	NS
P	<i>Laportea canadensis</i>	Canada Wood Nettle	NA	NA	NA	S3	19	34.3 ± 3.0	NS
P	<i>Pilea pumila</i>	Dwarf Clearweed	NA	NA	NA	S3	2	61.2 ± 6.0	NS
P	<i>Viola nephrophylla</i>	Northern Bog Violet	NA	NA	NA	S3	7	72.9 ± 0.01	NS
P	<i>Carex adusta</i>	Lesser Brown Sedge	NA	NA	NA	S3	3	27.5 ± 5.0	NS
P	<i>Carex bebbii</i>	Bebb's Sedge	NA	NA	NA	S3	5	40.0 ± 7.07	NS
P	<i>Carex castanea</i>	Chestnut Sedge	NA	NA	NA	S3	18	91.6 ± 0.01	NS

Table 8: Species within 100 km (continued)

Taxonomic Group	Scientific Name	Common Name	COSEWIC	SARA	Prov Legal Prot	Prov Rarity Rank	# recs	Distance (km)	Prov
P	<i>Carex cryptolepis</i>	Hidden-scaled Sedge	NA	NA	NA	S3	8	50.4 ± 1.5	NS
P	<i>Carex eburnea</i>	Bristle-leaved Sedge	NA	NA	NA	S3	23	48.1 ± 0.01	NS
P	<i>Carex hirtifolia</i>	Pubescent Sedge	NA	NA	NA	S3	25	34.6 ± 0.01	NS
P	<i>Carex lupulina</i>	Hop Sedge	NA	NA	NA	S3	18	33.8 ± 0.2	NS
P	<i>Carex rosea</i>	Rosy Sedge	NA	NA	NA	S3	9	18.5 ± 4.0	NS
P	<i>Carex tenera</i>	Tender Sedge	NA	NA	NA	S3	5	55.2 ± 1.0	NS
P	<i>Carex tribuloides</i>	Blunt Broom Sedge	NA	NA	NA	S3	12	16.3 ± 5.0	NS
P	<i>Carex tuckermanii</i>	Tuckerman's Sedge	NA	NA	NA	S3	1	87.7 ± 0.05	NS
P	<i>Eleocharis flavescens</i> var. <i>olivacea</i>	Bright-green Spikerush	NA	NA	NA	S3	5	37.7 ± 0.1	NS
P	<i>Eleocharis quinqueflora</i>	Few-flowered Spikerush	NA	NA	NA	S3	5	93.8 ± 0.01	NS
P	<i>Eriophorum gracile</i>	Slender Cottongrass	NA	NA	NA	S3	8	21.9 ± 1.0	NS
P	<i>Schoenoplectus americanus</i>	Olney's Bulrush	NA	NA	NA	S3	1	45.4 ± 0.01	NS
P	<i>Juncus stygius</i> ssp. <i>americanus</i>	Moor Rush	NA	NA	NA	S3	22	96.3 ± 1.0	NS
P	<i>Cypripedium parviflorum</i>	Yellow Lady's-slipper	NA	NA	NA	S3	69	45.9 ± 0.01	NS
P	<i>Goodyera pubescens</i>	Downy Rattlesnake-Plantain	NA	NA	NA	S3	1	42.0 ± 0.01	NS
P	<i>Neottia bifolia</i>	Southern Twayblade	NA	NA	NA	S3	56	11.0 ± 0.01	NS
P	<i>Platanthera hookeri</i>	Hooker's Orchid	NA	NA	NA	S3	2	54.9 ± 0.01	NS
P	<i>Platanthera huronensis</i>	Fragrant Green Orchid	NA	NA	NA	S3	5	46.8 ± 10.0	NS
P	<i>Dichanthelium linearifolium</i>	Narrow-leaved Panic Grass	NA	NA	NA	S3	1	76.0 ± 7.07	NS
P	<i>Stuckenia filiformis</i>	Thread-leaved Pondweed	NA	NA	NA	S3	6	71.7 ± 0.01	NS
P	<i>Potamogeton praelongus</i>	White-stemmed Pondweed	NA	NA	NA	S3	11	20.2 ± 10.0	NS
P	<i>Potamogeton richardsonii</i>	Richardson's Pondweed	NA	NA	NA	S3	5	17.4 ± 0.6	NS
P	<i>Potamogeton zosteriformis</i>	Flat-stemmed Pondweed	NA	NA	NA	S3	4	80.7 ± 7.07	NS
P	<i>Asplenium viride</i>	Green Spleenwort	NA	NA	NA	S3	5	69.5 ± 0.2	NS
P	<i>Dryopteris fragrans</i>	Fragrant Wood Fern	NA	NA	NA	S3	1	53.1 ± 7.07	NS
P	<i>Polystichum lonchitis</i>	Northern Holly Fern	NA	NA	NA	S3	2	88.4 ± 5.0	NS
P	<i>Sceptridium dissectum</i>	Dissected Moonwort	NA	NA	NA	S3	3	36.2 ± 1.0	NS
P	<i>Polypodium appalachianum</i>	Appalachian Polypody	NA	NA	NA	S3	7	6.8 ± 0.01	NS
P	<i>Persicaria amphibia</i> var. <i>emersa</i>	Long-root Smartweed	NA	NA	NA	S3?	1	40.6 ± 0.01	NS
P	<i>Diphasiastrum x sabinifolium</i>	Savin-leaved Ground-cedar	NA	NA	NA	S3?	2	46.0 ± 1.0	NS
P	<i>Bidens vulgata</i>	Tall Beggarticks	NA	NA	NA	S3S4	1	64.1 ± 0.01	NS
P	<i>Erigeron hyssopifolius</i>	Hyssop-leaved Fleabane	NA	NA	NA	S3S4	20	43.8 ± 0.01	NS
P	<i>Hieracium paniculatum</i>	Panicled Hawkweed	NA	NA	NA	S3S4	5	60.4 ± 0.2	NS
P	<i>Bidens beckii</i>	Water Beggarticks	NA	NA	NA	S3S4	6	35.8 ± 0.5	NS
P	<i>Packera paupercula</i>	Balsam Groundsel	NA	NA	NA	S3S4	65	45.9 ± 0.01	NS
P	<i>Atriplex glabriuscula</i> var. <i>franktonii</i>	Frankton's Saltbush	NA	NA	NA	S3S4	1	56.9 ± 0.01	NS
P	<i>Shepherdia canadensis</i>	Soapberry	NA	NA	NA	S3S4	3	97.8 ± 0.03	NS
P	<i>Vaccinium boreale</i>	Northern Blueberry	NA	NA	NA	S3S4	10	6.5 ± 0.01	NS
P	<i>Vaccinium cespitosum</i>	Dwarf Bilberry	NA	NA	NA	S3S4	48	9.8 ± 0.01	NS
P	<i>Fagus grandifolia</i>	American Beech	NA	NA	NA	S3S4	409	4.8 ± 0.01	NS
P	<i>Proserpinaca pectinata</i>	Comb-leaved Mermaidweed	NA	NA	NA	S3S4	2	70.6 ± 1.0	NS
P	<i>Decodon verticillatus</i>	Swamp Loosestrife	NA	NA	NA	S3S4	2	88.7 ± 0.2	NS
P	<i>Nuphar microphylla</i>	Small Yellow Pond-lily	NA	NA	NA	S3S4	1	80.7 ± 2.7	NS

Table 8: Species within 100 km (*continued*)

Taxonomic Group	Scientific Name	Common Name	COSEWIC	SARA	Prov Legal Prot	Prov Rarity Rank	# recs	Distance (km)	Prov
P	<i>Persicaria pensylvanica</i>	Pennsylvania Smartweed	NA	NA	NA	S3S4	16	45.2 ± 0.01	NS
P	<i>Fallopia scandens</i>	Climbing False Buckwheat	NA	NA	NA	S3S4	36	11.9 ± 0.01	NS
P	<i>Rumex pallidus</i>	Seabeach Dock	NA	NA	NA	S3S4	1	51.4 ± 0.01	NS
P	<i>Fragaria vesca ssp. americana</i>	Woodland Strawberry	NA	NA	NA	S3S4	22	42.3 ± 0.01	NS
P	<i>Potentilla canadensis</i>	Canada Cinquefoil	NA	NA	NA	S3S4	1	65.7 ± 2.6	NS
P	<i>Galium aparine</i>	Common Bedstraw	NA	NA	NA	S3S4	17	45.7 ± 0.01	NS
P	<i>Geocaulon lividum</i>	Northern Comandra	NA	NA	NA	S3S4	84	4.3 ± 0.2	NS
P	<i>Limosella australis</i>	Southern Mudwort	NA	NA	NA	S3S4	1	97.0 ± 5.0	NS
P	<i>Ulmus americana</i>	White Elm	NA	NA	NA	S3S4	55	17.4 ± 0.01	NS
P	<i>Viola selkirkii</i>	Great-Spurred Violet	NA	NA	NA	S3S4	1	58.2 ± 1.0	NS
P	<i>Triglochin gaspensis</i>	Gaspé Arrowgrass	NA	NA	NA	S3S4	23	69.6 ± 0.01	NS
P	<i>Juncus acuminatus</i>	Sharp-Fruit Rush	NA	NA	NA	S3S4	1	42.7 ± 0.01	NS
P	<i>Juncus subcaudatus</i>	Woods-Rush	NA	NA	NA	S3S4	15	27.5 ± 0.01	NS
P	<i>Luzula parviflora ssp. melanocarpa</i>	Black-fruited Woodrush	NA	NA	NA	S3S4	3	29.3 ± 0.01	NS
P	<i>Goodyera repens</i>	Lesser Rattlesnake-plantain	NA	NA	NA	S3S4	6	74.3 ± 0.01	NS
P	<i>Liparis loeselii</i>	Loesel's Twayblade	NA	NA	NA	S3S4	4	50.9 ± 0.01	NS
P	<i>Platanthera obtusata</i>	Blunt-leaved Orchid	NA	NA	NA	S3S4	13	17.0 ± 0.2	NS
P	<i>Platanthera orbiculata</i>	Small Round-leaved Orchid	NA	NA	NA	S3S4	7	38.5 ± 0.01	NS
P	<i>Alopecurus aequalis</i>	Short-awned Foxtail	NA	NA	NA	S3S4	5	46.8 ± 1.0	NS
P	<i>Dichanthelium clandestinum</i>	Deer-tongue Panic Grass	NA	NA	NA	S3S4	99	10.0 ± 0.01	NS
P	<i>Koeleria spicata</i>	Narrow False Oats	NA	NA	NA	S3S4	1	72.9 ± 0.01	NS
P	<i>Asplenium trichomanes</i>	Maidenhair Spleenwort	NA	NA	NA	S3S4	4	56.4 ± 0.2	NS
P	<i>Equisetum pratense</i>	Meadow Horsetail	NA	NA	NA	S3S4	14	86.8 ± 0.01	NS
P	<i>Diphasiastrum complanatum</i>	Northern Ground-cedar	NA	NA	NA	S3S4	6	40.9 ± 0.2	NS
P	<i>Diphasiastrum sitchense</i>	Sitka Ground-cedar	NA	NA	NA	S3S4	21	18.7 ± 1.0	NS
P	<i>Huperzia appressa</i>	Mountain Firmoss	NA	NA	NA	S3S4	1	98.7 ± 1.0	NS
P	<i>Sceptridium multifidum</i>	Leathery Moonwort	NA	NA	NA	S3S4	4	17.2 ± 0.2	NS
P	<i>Botrychium matricariifolium</i>	Daisy-leaved Moonwort	NA	NA	NA	S3S4	3	60.4 ± 0.05	NS
P	<i>Iris prismatica</i>	Slender Blue Flag	NA	NA	NA	SH	2	17.7 ± 7.07	NS

5.1 Source Bibliography (100 km)

The recipient of these data shall acknowledge the AC CDC and the data sources listed below in any documents, reports, publications, or presentations in which this dataset makes a significant contribution.

Table 9: Source Bibliography (100 km)

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Table 9: Source Bibliography (100 km) (*continued*)

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Table 9: Source Bibliography (100 km) (*continued*)

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Table 9: Source Bibliography (100 km) (*continued*)

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Table 9: Source Bibliography (100 km) (*continued*)

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APPENDIX I
SURFACE WATER AND FISH & FISH HABITAT PHOTO LOG



Photo 1: A representative photo of WC1.



Photo 2: A representative photo of WC2.



Photo 3: A representative photo of WC3.



Photo 4: A representative photo of WC4.



Photo 5: A representative photo of WC5.



Photo 6: A representative photo of WC6.



Photo 7: A representative photo of WC7.



Photo 8: A representative photo of WC8.



Photo 9: A representative photo of WC9.



Photo 10: A representative photo of WC10.



Photo 11: A representative photo of WC11.



Photo 12: A representative photo of WC12.



Photo 13: A representative photo of WC13.



Photo 14: A representative photo of WC14.



Photo 15: A representative photo of WC15.



Photo 16: A representative photo of WC16.



Photo 17: A representative photo of WC17.

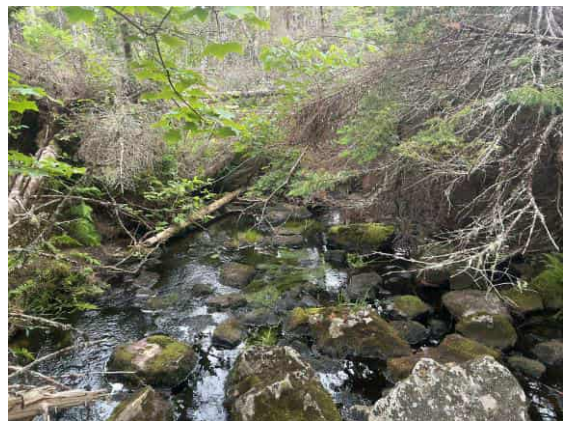


Photo 18: A representative photo of WC18.



Photo 19: A representative photo of WC19.



Photo 20: A representative photo of WC21.



Photo 21: A representative photo of WC22.



Photo 22: A representative photo of WC23.



Photo 23: A representative photo of WC24.



Photo 24: A representative photo of WC25.



Photo 25: A representative photo of WC26.



Photo 26: A representative photo of WC27.



Photo 27: A representative photo of WC28.



Photo 28: A representative photo of WC29.



Photo 29: A representative photo of WC30.



Photo 30: A representative photo of WC31.



Photo 31: A representative photo of WC32.



Photo 32: A representative photo of WC33.



Photo 33: A representative photo of WC34.



Photo 34: A representative photo of WC35.



Photo 35: A representative photo of WC36.



Photo 36: A representative photo of WC37.



Photo 37: A representative photo of WC38.



Photo 38: A representative photo of WC39.



Photo 39: A representative photo of WC40.



Photo 40: A representative photo of WC41.



Photo 41: A representative photo of WC42.

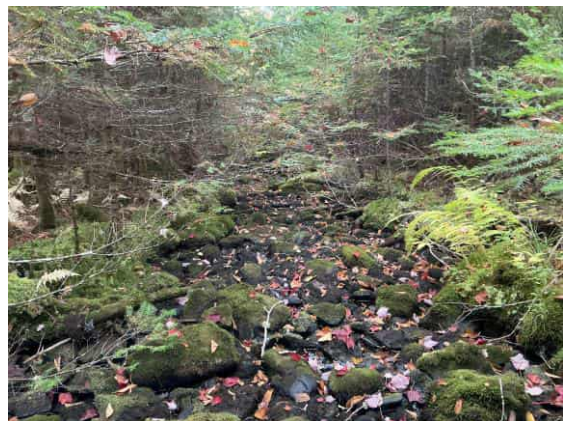


Photo 42: A representative photo of WC43.



Photo 43: A representative photo of WC44.



Photo 44: A representative photo of WC45.



Photo 45: A representative photo of WC46.



Photo 46: A representative photo of WC47.



Photo 47: A representative photo of WC48.



Photo 48: A representative photo of WC49.



Photo 49: A representative photo of WC50.



Photo 50: A representative photo of WC51.



Photo 51: A representative photo of WC52.



Photo 52: A representative photo of WC53.



Photo 53: A representative photo of WC54.



Photo 54: A representative photo of WC55.



Photo 55: A representative photo of WC56.



Photo 56: A representative photo of WC57.



Photo 57: A representative photo of WC58.



Photo 58: A representative photo of WC59.



Photo 59: A representative photo of WC60.



Photo 60: A representative photo of WC62.



Photo 61: A representative photo of WC63.



Photo 62: A representative photo of WC64.



Photo 63: A representative photo of WC65.



Photo 64: A representative photo of WC66.



Photo 65: A representative photo of WC67.

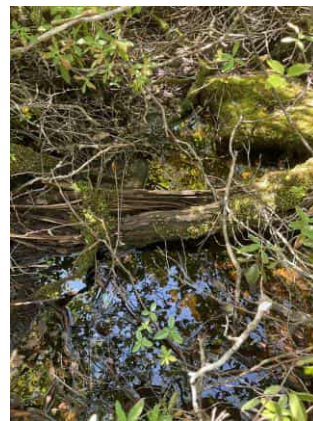


Photo 66: A representative photo of WC68.



Photo 67: A representative photo of WC69.



Photo 68: A representative photo of WC70.



Photo 69: A representative photo of WC72.



Photo 70: A representative photo of WC73.



Photo 71: A representative photo of WC74.



Photo 72: A representative photo of WC75.



Photo 73: A representative photo of WC76.



Photo 74: A representative photo of WC77.



Photo 75: A representative photo of WC78.



Photo 76: A representative photo of WC79.



Photo 77: A representative photo of WC80.



Photo 78: A representative photo of WC81.



Photo 79: A representative photo of WC82.



Photo 80: A representative photo of WC83.



Photo 81: A representative photo of WC84.



Photo 82: A representative photo of WC85.



Photo 83: A representative photo of WC86.



Photo 84: A representative photo of WC87.



Photo 85: A representative photo of WC88.



Photo 86: A representative photo of WC89.



Photo 87: A representative photo of WC90.



Photo 88: A representative photo of WC91.



Photo 89: A representative photo of WC92.



Photo 90: A representative photo of WC93.



Photo 91: A representative photo of WC94.



Photo 92: A representative photo of WC95.



Photo 93: A representative photo of WC96.



Photo 94: A representative photo of WC97.



Photo 95: A representative photo of WC98.

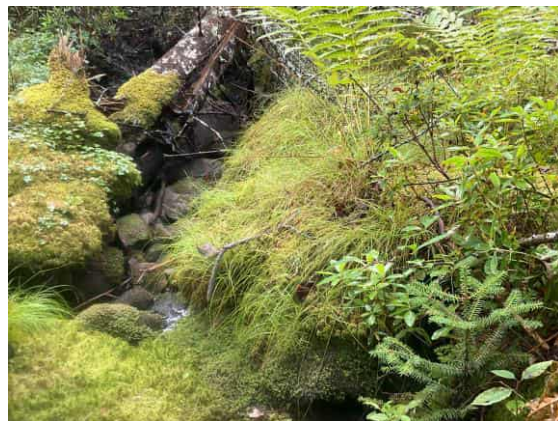


Photo 96: A representative photo of WC99.



Photo 97: A representative photo of WC100.



Photo 98: A representative photo of WC101.



Photo 99: A representative photo of WC102.



Photo 100: A representative photo of WC103.



Photo 101: A representative photo of WC104.



Photo 102: A representative photo of WC105.



Photo 103: A representative photo of WC106.



Photo 104: A representative photo of WC107.



Photo 105: A representative photo of WC108.

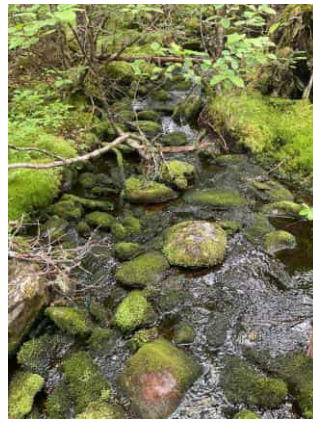


Photo 106: A representative photo of WC109.



Photo 107: A representative photo of WC110.

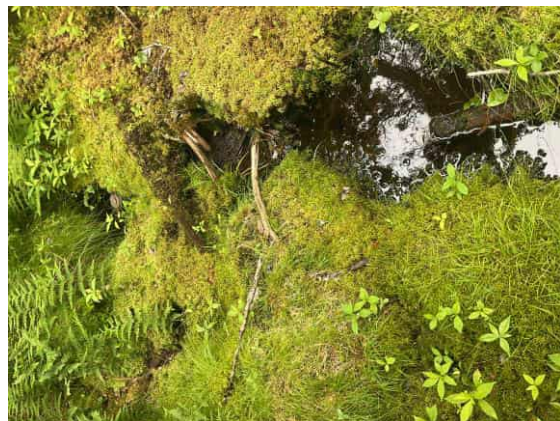


Photo 108: A representative photo of WC111.



Photo 109: A representative photo of site 1.



Photo 110: A representative photo of site 2.



Photo 111: A representative photo of site 3.



Photo 112: A representative photo of site 4.



Photo 113: A representative photo of site 5.



Photo 114: A representative photo of site 6.



Photo 115: A representative photo of site 7.



Photo 116: A representative photo of site 8.



Photo 117: A representative photo of site 9.



Photo 118: A representative photo of site 10.



Photo 119: A representative photo of alewife (*Alosa pseudoharengus*).



Photo 120: A representative photo of American eel (*Anguilla rostrata*).



Photo 121: A representative photo of Atlantic salmon (*Salmo salar*).



Photo 122: A representative photo of brook trout (*Salvelinus fontinalis*).



Photo 123: A representative photo of creek chub (*Semotilus atromaculatus*).

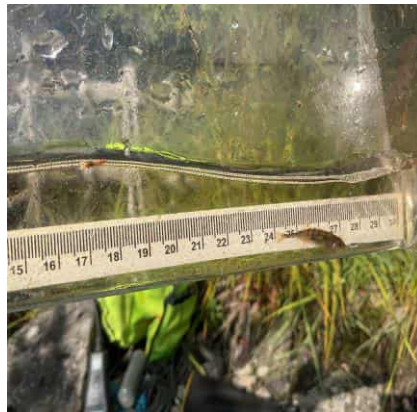


Photo 124: A representative photo of ninespine stickleback (*Pungitius pungitius*).



Photo 125: A representative photo of white sucker (*Catostomus commersonii*).

APPENDIX J
WETLANDS CHARACTERISTICS & PHOTO LOG

Wetland ID	Date (dd-mm-yy)	Wetland Type	Area (m ²)	Delineation Type	Alterations Present? (Y/N)	Landform	Water Flow	Soil Type	Surface/ Hydrological Conditions	Dominant Vegetation			Associated Watercourse
										Herbaceous	Shrub	Trees	
WL1	05-06-25	Treed Swamp	380.65	Full	N	Basin	Isolated	Histosol (A1)	High Water Table; Saturation; Water-stained Leaves	<i>Cornus canadensis, Osmundastrum cinnamomeum, Acer rubrum, Abies balsamea</i>	<i>Abies balsamea, Acer rubrum, Picea rubens</i>	<i>Betula alleghaniensis, Acer rubrum, Abies balsamea</i>	N/A
WL2	05-06-25	Treed Swamp	729.04	Full	N	Basin	Isolated	Histosol (A1)	High Water Table; Saturation; Water-stained Leaves	<i>Cornus canadensis, Osmundastrum cinnamomeum, Acer rubrum, Abies balsamea</i>	<i>Abies balsamea, Acer rubrum, Picea rubens</i>	<i>Betula alleghaniensis, Acer rubrum, Abies balsamea</i>	N/A
WL3	03-06-25	Treed Swamp	524.32	Full	N	Slope	Isolated	Histic Epipedon (A2)	Surface Water; High Water Table; Saturation	<i>Oxalis montana, Osmundastrum cinnamomeum, Onoclea sensibilis, Dryopteris intermedia</i>	<i>Picea mariana, Abies balsamea</i>	<i>Picea mariana, Abies balsamea, Acer rubrum</i>	N/A
WL4	05-06-25	Treed Swamp	17,844.10	Partial	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation; Water-stained Leaves	<i>Cornus canadensis, Gaultheria hispidula, Acer rubrum, Osmundastrum cinnamomeum</i>	<i>Betula alleghaniensis, Abies balsamea, Acer rubrum, Picea rubens, Picea mariana</i>	<i>Abies balsamea, Acer rubrum, Betula alleghaniensis, Picea rubens</i>	N/A
WL5	11-08-25	Treed Swamp	1,141.00	Partial	N	Flat	Isolated	Histosol (A1)	Saturation	<i>Cornus canadensis, Carex trisperma, Linnaea borealis, Ilex mucronata, Osmundastrum cinnamomeum, Eriophorum virginicum</i>	<i>Picea mariana, Acer rubrum, Ilex mucronata, Abies balsamea, Alnus incana</i>	<i>Abies balsamea, Acer rubrum, Picea rubens</i>	N/A
WL6	27-05-25	Bog	4,738.12	Partial	N	Terrene Outflow	Isolated	Histic Epipedon (A2)	Surface Water; High Water Table; Saturation	<i>Gaultheria hispidula, Rubus hispidus, Cornus canadensis, Eriophorum virginicum, Pinus strobus, Abies balsamea, Acer rubrum, Betula alleghaniensis, Osmundastrum cinnamomeum</i>	<i>Abies balsamea, Acer rubrum, Betula alleghaniensis, Picea rubens</i>	<i>Picea rubens</i>	N/A
WL7	27-05-25	Shrub Swamp	1,614.79	Partial	N		Isolated	Histic Epipedon (A2)	Surface Water; High Water Table; Saturation	<i>Picea rubens, Cornus canadensis, Rubus hispidus, Acer rubrum, Betula alleghaniensis, Osmundastrum cinnamomeum</i>	<i>Betula alleghaniensis, Picea rubens</i>	<i>Picea rubens, Acer rubrum, Abies balsamea</i>	N/A
WL8	03-06-25	Shrub Swamp	850.66	Partial	N	Flat	Isolated	Histosol (A1)	Surface Water; High Water Table; Saturation	<i>Cornus canadensis, Gaultheria hispidula, Kalmia angustifolia, Carex trisperma, Maianthemum canadense</i>	<i>Picea mariana, Abies balsamea, Acer rubrum</i>	<i>Picea mariana, Abies balsamea, Acer rubrum</i>	N/A
WL9	11-08-25	Treed Swamp	660.14	Full	Y	Flat	Isolated	Histic Epipedon (A2)	Saturation	<i>Amauropelta noveboracensis, Cornus canadensis, Linnaea borealis, Lysimachia borealis</i>	<i>Abies balsamea, Betula alleghaniensis, Acer rubrum, Ilex mucronata</i>	<i>Betula alleghaniensis, Abies balsamea, Acer rubrum</i>	N/A
WL10	11-08-25	Treed Swamp	1,016.91	Partial	N	Flat	Isolated	Histosol (A1)	Saturation	<i>Aralia nudicaulis, Interrupted Fern, Gaultheria hispidula, Cornus canadensis</i>	<i>Abies balsamea, Picea rubens, Rhododendron groenlandicum, Ilex mucronata</i>	<i>Acer rubrum, Abies balsamea, Picea rubens</i>	N/A
WL11	11-08-25	Treed Swamp	1,247.16	Partial	N	Slope	Throughflow	Histosol (A1)	Saturation	<i>Gaultheria hispidula, Osmundastrum cinnamomeum, Abies balsamea</i>	<i>Abies balsamea, Picea rubens, Picea mariana</i>	<i>Abies balsamea, Acer rubrum, Picea mariana</i>	WC61
WL12	11-08-25	Treed Swamp	9,698.34	Partial	N	Slope	Isolated	Histosol (A1)	Saturation	<i>Kalmia angustifolia, Cornus canadensis, Ilex mucronata, Osmundastrum cinnamomeum, Linnaea borealis, Gaultheria hispidula, Eriophorum virginicum, Carex gynandra, Aralia nudicaulis</i>	<i>Betula papyrifera, Picea mariana, Acer rubrum</i>	<i>Picea mariana, Acer rubrum, Abies balsamea</i>	N/A
WL13	30-09-25	Bog	20,679.00	Partial	N	Flat	Isolated	Histosol (A1)	Saturation; Inundation Visible on Aerial Imagery; Stunted or Stressed Plants	<i>Eriophorum angustifolium, Rhododendron groenlandicum, Vaccinium oxycoccos, Kalmia polifolia, Carex trisperma</i>	<i>Viburnum cassinoides, Abies balsamea, Picea mariana, Kalmia angustifolia, Gaylussacia baccata</i>	<i>Larix laricina, Abies balsamea, Picea mariana</i>	N/A
WL14	04-09-25	Treed Swamp	776.99	Partial	Y	Hillside	Outflow	Histosol (A1)	Surface Water; High Water Table; Saturation; Surface Soil Cracks; Drainage Patterns; Stunted or Stressed Plants	<i>Carex crinita, Amauropelta noveboracensis, Carex trisperma, Aralia nudicaulis, Osmundastrum cinnamomeum</i>	<i>Abies balsamea, Betula alleghaniensis</i>	<i>Acer rubrum, Betula alleghaniensis, Abies balsamea, Picea mariana</i>	WC7
WL15	29-05-25	Shrub Swamp	5,504.49	Partial	N	Basin	Isolated	Histosol (A1)	High Water Table; Saturation	<i>Cornus canadensis, Osmundastrum cinnamomeum, Carex trisperma, Carex brunnescens, Scirpus cyperrinus, Linnaea borealis, Rubus hispidus</i>	<i>Betula alleghaniensis, Acer rubrum, Betula papyrifera, Abies balsamea</i>	<i>Betula populifolia, Abies balsamea</i>	N/A
WL16	25-09-25	Bog	803.71	Partial	Y	Basin	Isolated	Histosol (A1)	Surface Water; High Water Table; Saturation; Inundation Visible on Aerial Imagery; Sparsley Vegetated Concave Surface; Hydrogen Sulfide Odour	<i>Sarrecenia purpurea, Maianthemum trifolium, Eriophorum angustifolium, Carex echinata, Vaccinium oxycoccos</i>	<i>Kalmia polifolia, Chamaedaphne calyculata, Kalmia angustifolia</i>	<i>Picea mariana, Acer rubrum, Abies balsamea</i>	N/A

Wetland ID	Date (dd-mm-yy)	Wetland Type	Area (m ²)	Delineation Type	Alterations Present? (Y/N)	Landform	Water Flow	Soil Type	Surface/ Hydrological Conditions	Dominant Vegetation			Associated Watercourse
										Herbaceous	Shrub	Trees	
WL17	18-07-25	Treed Swamp	806.31	Partial	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation; Stunted or Stressed Plants	<i>Osmundastrum cinnamomeum</i> , <i>Cornus canadensis</i> , <i>Gaultheria hispidula</i> , <i>Aralia nudicaulis</i> , <i>Lysimachia borealis</i> , <i>Carex trisperma</i>	<i>Abies balsamea</i> , <i>Acer rubrum</i> , <i>Picea mariana</i> , <i>Betula alleghaniensis</i>	<i>Abies balsamea</i> , <i>Acer rubrum</i> , <i>Picea mariana</i>	N/A
WL18	27-08-25	Treed Swamp	667.35	Partial	Y	Basin	Throughflow	Histosol (A1)	Saturation	<i>Osmundastrum cinnamomeum</i> , <i>Doellingeria umbellata</i> , <i>Viola cucullata</i>	<i>Betula alleghaniensis</i> , <i>Acer rubrum</i> , <i>Abies balsamea</i>	<i>Acer rubrum</i> , <i>Abies balsamea</i>	WC11
WL19	04-06-25	Treed Swamp; Shrub Swamp	12,142.00	Partial	Y	Flat	Throughflow	Histosol (A1)	Surface Water; High Water Table; Saturation	<i>Lysimachia borealis</i> , <i>Cornus canadensis</i> , <i>Osmundastrum cinnamomeum</i> , <i>Kalmia angustifolia</i> , <i>Gaultheria hispidula</i>	<i>Alnus incana</i> , <i>Picea mariana</i> , <i>Abies balsamea</i> , <i>Acer rubrum</i>	<i>Picea mariana</i> , <i>Abies balsamea</i>	WC9
WL20	27-08-25	Treed Swamp; Fen	1,271.85	Partial	N	Flat	Isolated	Hydrogen Sulfide (A4)	Surface Water; Saturation; Hydrogen Sulfide Odour; Saturation Visible on Aerial Imagery	<i>Osmundastrum cinnamomeum</i> , <i>Amauropelta noveboracensis</i> , <i>Cornus canadensis</i> , <i>Gaultheria hispidula</i> , <i>Carex trisperma</i> , <i>Maianthemum canadense</i>	<i>Abies balsamea</i> , <i>Picea mariana</i> , <i>Ilex mucronata</i> , <i>Acer rubrum</i>	<i>Abies balsamea</i> , <i>Tsuga canadensis</i> , <i>Picea mariana</i> , <i>Betula alleghaniensis</i> , <i>Acer rubrum</i>	N/A
WL21	28-05-25	Shrub Swamp	2,648.40	Partial	N	Basin	Outflow	Depleted Dark Matrix (F7)	Surface Water; Saturation	<i>Cornus canadensis</i> , <i>Osmundastrum cinnamomeum</i> , <i>Gaultheria hispidula</i>	<i>Ilex mucronata</i> , <i>Picea mariana</i> , <i>Abies balsamea</i>	<i>Abies balsamea</i> , <i>Picea glauca</i> , <i>Ilex mucronata</i>	WC12
WL22	15-08-25	Treed Swamp	6,717.44	Partial	Y	Flat	Isolated	Histosol (A1)	Saturation	<i>Osmundastrum cinnamomeum</i> , <i>Carex trisperma</i> , <i>Cornus canadensis</i> , <i>Amauropelta noveboracensis</i> , <i>Sarracenia purpurea</i> , <i>Gaultheria hispidula</i>	<i>Abies balsamea</i> , <i>Alnus incana</i> , <i>Acer rubrum</i> , <i>Picea mariana</i>	<i>Abies balsamea</i> , <i>Acer rubrum</i> , <i>Picea mariana</i> , <i>Alnus incana</i>	N/A
WL23	23-06-25	Treed Swamp	3,463.46	Partial	N	Basin	Isolated	Histosol (A1)	Saturation	<i>Osmundastrum cinnamomeum</i> , <i>Pteridium aquilinum</i> , <i>Cornus canadensis</i> , <i>Gaultheria hispidula</i> , <i>Kalmia angustifolia</i>	<i>Abies balsamea</i> , <i>Acer rubrum</i> , <i>Larix laricina</i> , <i>Ilex mucronata</i>	<i>Abies balsamea</i>	N/A
WL24	05-06-25	Shrub Swamp	16,965.80	Partial	Y	Flat	Isolated	Histosol (A1)	Surface Water; Saturation; High Water Table	<i>Kalmia angustifolia</i> , <i>Rhododendron groenlandicum</i> , <i>Osmundastrum cinnamomeum</i> , <i>Cornus canadensis</i>	<i>Larix laricina</i> , <i>Abies balsamea</i> , <i>Picea mariana</i> , <i>Acer rubrum</i>	<i>Larix laricina</i> , <i>Abies balsamea</i>	N/A
WL25	06-10-25	Treed Swamp	888.71	Partial	N	Flat	Isolated	Histosol (A1)	Saturation	<i>Kalmia angustifolia</i> , <i>Eriophorum virginicum</i> , <i>Carex trisperma</i> , <i>Gaultheria hispidula</i> , <i>Cornus canadensis</i>	<i>Abies balsamea</i> , <i>Picea mariana</i> , <i>Ilex mucronata</i>	<i>Picea mariana</i> , <i>Acer rubrum</i> , <i>Abies balsamea</i>	N/A
WL26	25-09-25	Treed Swamp	1,408.65	Partial	Y	Flat	Isolated	Histosol (A1)	Saturation	<i>Thelypteris palustris</i> , <i>Carex trisperma</i> , <i>Linnaea borealis</i> , <i>Cornus canadensis</i> , <i>Osmundastrum cinnamomeum</i> , <i>Vaccinium vitis-idaea</i> , <i>Gaultheria hispidula</i>	<i>Abies balsamea</i> , <i>Ilex mucronata</i>	<i>Acer rubrum</i> , <i>Abies balsamea</i> , <i>Picea mariana</i>	N/A
WL27	15-08-25	Treed Swamp	7,514.77	Partial	Y	Flat	Isolated	Histosol (A1)	High Water Table; Saturation	<i>Osmundastrum cinnamomeum</i> , <i>Carex trisperma</i> , <i>Gaultheria hispidula</i> , <i>Cornus canadensis</i> , <i>Acer rubrum</i> , <i>Viburnum cassinoides</i> , <i>Sarracenia purpurea</i>	<i>Picea mariana</i> , <i>Acer rubrum</i> , <i>Abies balsamea</i> , <i>Alnus incana</i> , <i>Picea rubens</i>	<i>Picea mariana</i> , <i>Acer rubrum</i> , <i>Larix laricina</i> , <i>Abies balsamea</i> , <i>Picea rubens</i>	N/A
WL28	11-10-23	Treed Swamp	442.00	Partial	N	Slope	Isolated	Histosol (A1)	Surface Water; High Water Table; Saturation; Sediment Deposits; Water Marks; Drainage Patterns; Water Stained Leaves	<i>Cornus canadensis</i> , <i>Solidago canadensis</i> , <i>Doellingeria umbellata</i> , <i>Gaultheria hispidula</i> , <i>Oclemena nemoralis</i> , <i>Mitchella repens</i> , <i>Coptis trifolia</i> , <i>Eriophorum virginicum</i> , <i>Osmundastrum cinnamomeum</i> , <i>Amauropelta noveboracensis</i> , <i>Scirpus cyperinus</i>	<i>Abies balsamea</i> , <i>Picea mariana</i> , <i>Larix laricina</i> , <i>Acer rubrum</i> , <i>Viburnum cassinoides</i>	<i>Larix laricina</i> , <i>Abies balsamea</i>	N/A
WL29	11-07-25	Treed Swamp	646.39	Partial	N	Flat	Isolated	Sandy Mucky Mineral (S1)	Surface Water; Saturation; Water Marks; Water-stained Leaves; Hydrogen Sulfide Odour	<i>Osmundastrum cinnamomeum</i> , <i>Amauropelta noveboracensis</i> , <i>Onoclea sensibilis</i> , <i>Carex trisperma</i> , <i>Cornus canadensis</i>	<i>Abies balsamea</i>	<i>Picea mariana</i> , <i>Acer rubrum</i> , <i>Abies balsamea</i>	N/A
WL30	02-09-25	Bog; Treed Swamp	38,362.80	Partial	Y	Basin	Isolated	Histosol (A1)	Saturation; Stunted or Stressed Plants	<i>Eriophorum angustifolium</i> , <i>Maianthemum trifolium</i> , <i>Rubus hispidus</i> , <i>Vaccinium oxycoccos</i> , <i>Carex echinata</i> , <i>Gaultheria hispidula</i> , <i>Kalmia polifolia</i> , <i>Oclemena nemoralis</i>	<i>Viburnum cassinoides</i> , <i>Larix laricina</i> , <i>Kalmia angustifolia</i> , <i>Rhododendron groenlandicum</i> , <i>Acer rubrum</i>	<i>Abies balsamea</i> , <i>Picea mariana</i> , <i>Acer rubrum</i>	N/A

Wetland ID	Date (dd-mm-yy)	Wetland Type	Area (m ²)	Delineation Type	Alterations Present? (Y/N)	Landform	Water Flow	Soil Type	Surface/ Hydrological Conditions	Dominant Vegetation			Associated Watercourse
										Herbaceous	Shrub	Trees	
WL31	24-09-25	Shrub Swamp	1,138.31	Partial	Y	Basin	Isolated	Histosol (A1)	Surface Water; Saturation	<i>Osmundastrum cinnamomeum</i> , <i>Eriophorum virginicum</i> , <i>Cornus canadensis</i> , <i>Gaultheria hispidula</i> , <i>Carex crinita</i> , <i>Scirpus cyperinus</i> , <i>Kalmia angustifolia</i> , <i>Rubus hispidus</i>	<i>Betula alleghaniensis</i> , <i>Acer rubrum</i> , <i>Picea mariana</i> , <i>Larix laricina</i> , <i>Viburnum cassinoides</i>	<i>Picea mariana</i> , <i>Betula alleghaniensis</i>	N/A
WL32	24-09-25	Treed Swamp	751.09	Full	N	Flat	Isolated	Histosol (A1)	Saturation	<i>Osmundastrum cinnamomeum</i> , <i>Amauropelta noveboracensis</i> , <i>Cornus canadensis</i> , <i>Oxalis montana</i> , <i>Oclemena acuminata</i> , <i>Linnaea borealis</i>	<i>Abies balsamea</i>	<i>Abies balsamea</i> , <i>Betula alleghaniensis</i> , <i>Acer rubrum</i> , <i>Picea rubens</i>	N/A
WL33	12-10-23	Marsh	1,405.92	Partial	Y	Basin	Isolated	Sandy Mucky Mineral (S1)	Surface Water; High Water Table; Saturation	<i>Glyceria canadensis</i> , <i>Scirpus cyperinus</i> , <i>Solidago canadensis</i> , <i>Rubus hispidus</i>	<i>Larix laricina</i> , <i>Betula alleghaniensis</i>	<i>Abies balsamea</i>	N/A
WL34	25-09-25	Treed Swamp	1,946.20	Partial	Y	Flat	Isolated	Histic Epipedon (A2)	Saturation	<i>Kalmia angustifolia</i> , <i>Osmundastrum cinnamomeum</i> , <i>Carex trisperma</i> , <i>Cornus canadensis</i> , <i>Coptis trifolia</i> , <i>Linnaea borealis</i> , <i>Gaultheria hispidula</i>	<i>Ilex mucronata</i> , <i>Picea rubens</i> , <i>Abies balsamea</i>	<i>Abies balsamea</i> , <i>Picea rubens</i> , <i>Larix laricina</i> , <i>Sorbus americana</i> , <i>Acer rubrum</i>	N/A
WL35	24-09-25	Bog	3,999.55	Partial	N	Slope	Isolated	Histosol (A1)	Saturation	<i>Kalmia angustifolia</i> , <i>Rhododendron groenlandicum</i> , <i>Osmundastrum cinnamomeum</i> , <i>Cornus canadensis</i> , <i>Gaultheria hispidula</i> , <i>Eriophorum virginicum</i>	<i>Picea mariana</i> , <i>Kalmia angustifolia</i> , <i>Ilex mucronata</i>	<i>Larix laricina</i> , <i>Picea mariana</i> , <i>Abies balsamea</i>	N/A
WL36	24-09-25	Shrub Swamp	570.16	Partial	N	Flat	Isolated	Sandy Mucky Mineral (S1)	Saturation	<i>Kalmia angustifolia</i> , <i>Osmundastrum cinnamomeum</i>	<i>Rhododendron canadense</i> , <i>Ilex mucronata</i> , <i>Viburnum cassinoides</i> , <i>Chamaedaphne calyculata</i>	<i>Acer rubrum</i> , <i>Abies balsamea</i> , <i>Larix laricina</i>	N/A
WL37	25-09-25	Bog	1,129.16	Partial	Y	Flat	Isolated	Histic Epipedon (A2)	Saturation	<i>Eriophorum angustifolium</i> , <i>Carex trisperma</i> , <i>Cornus canadensis</i> , <i>Kalmia angustifolia</i> , <i>Osmundastrum cinnamomeum</i> , <i>Gaultheria hispidula</i> , <i>Linnaea borealis</i>	<i>Viburnum cassinoides</i> , <i>Ilex mucronata</i> , <i>Acer spicatum</i> , <i>Picea rubens</i>	<i>Abies balsamea</i> , <i>Acer rubrum</i> , <i>Picea rubens</i>	N/A
WL38	14-07-25	Treed Swamp	14,871.50	Partial	N	Flat	Outflow	Histosol (A1)	High Water Table; Saturation; Stunted or Stressed Plants	<i>Cornus canadensis</i> , <i>Rhododendron groenlandicum</i> , <i>Gaultheria hispidula</i> , <i>Kalmia angustifolia</i> , <i>Osmundastrum cinnamomeum</i>	<i>Acer rubrum</i> , <i>Abies balsamea</i> , <i>Picea mariana</i>	<i>Abies balsamea</i> , <i>Acer rubrum</i> , <i>Picea mariana</i>	N/A
WL39	12-10-23	Bog	836.79	Full	N	Basin	Isolated	Histosol (A1)	Surface Water; High Water Table; Saturation; Water Stained Leaves	<i>Carex trisperma</i> , <i>Andromeda polifolia</i> , <i>Abies balsamea</i> , <i>Eriophorum virginicum</i> , <i>Kalmia angustifolia</i> , <i>Cornus canadensis</i>	<i>Abies balsamea</i> , <i>Picea mariana</i> , <i>Larix laricina</i>	<i>Abies balsamea</i> , <i>Picea mariana</i> , <i>Larix laricina</i>	N/A
WL40	18-09-25	Treed Swamp	2,368.96	Partial	Y	Flat	Isolated	Depleted Matrix (F3)	Saturation	<i>Amauropelta noveboracensis</i> , <i>Osmundastrum cinnamomeum</i> , <i>Carex trisperma</i> , <i>Gaultheria hispidula</i> , <i>Kalmia angustifolia</i> , <i>Linnaea borealis</i>	<i>Betula alleghaniensis</i> , <i>Acer rubrum</i>	<i>Acer rubrum</i> , <i>Abies balsamea</i>	N/A
WL41	24-09-25	Treed Swamp	1,711.51	Full	N	Flat	Isolated	Histosol (A1)	Saturation	<i>Kalmia angustifolia</i> , <i>Coptis trifolia</i> , <i>Cornus canadensis</i> , <i>Gaultheria procumbens</i> , <i>Rhododendron groenlandicum</i>	<i>Picea rubens</i> , <i>Ilex mucronata</i> , <i>Viburnum cassinoides</i>	<i>Larix laricina</i> , <i>Acer rubrum</i> , <i>Abies balsamea</i> , <i>Picea rubens</i>	N/A
WL42	11-07-25	Treed Swamp	2,091.54	Partial	Y	Flat	Isolated	Histosol (A1)	High Water Table; Saturation; Water Marks; Water-stained Leaves	<i>Amauropelta noveboracensis</i> , <i>Onoclea sensibilis</i> , <i>Osmundastrum cinnamomeum</i> , <i>Linnaea borealis</i> , <i>Lysimachia borealis</i> , <i>Acer rubrum</i> , <i>Abies balsamea</i>	<i>Abies balsamea</i> , <i>Betula alleghaniensis</i>	<i>Abies balsamea</i> , <i>Picea rubens</i> , <i>Acer rubrum</i> , <i>Picea mariana</i>	N/A
WL43	12-10-23	Treed Swamp; Bog; Shrub Swamp	232.38	Partial	N	Basin	Isolated	Histosol (A1)	Surface Water; High Water Table; Saturation; Water Marks; Drainage Patterns; Surface Soil Cracks	<i>Kalmia angustifolia</i> , <i>Cornus canadensis</i> , <i>Rhododendron groenlandicum</i> , <i>Vaccinium oxycoccos</i> , <i>Sarracenia purpurea</i>	<i>Ilex mucronata</i> , <i>Viburnum cassinoides</i> , <i>Abies balsamea</i> , <i>Picea mariana</i>	<i>Larix laricina</i> , <i>Picea mariana</i> , <i>Abies balsamea</i>	N/A
WL44	03-09-25	Treed Swamp	342.80	Partial	N	Flat	Isolated	Histosol (A1)	Saturation; Saturation Visible on Aerial Imagery	<i>Carex trisperma</i> , <i>Rhododendron groenlandicum</i> , <i>Cornus canadensis</i> , <i>Linnaea borealis</i> , <i>Osmundastrum cinnamomeum</i>	<i>Acer rubrum</i> , <i>Ilex mucronata</i> , <i>Viburnum cassinoides</i>	<i>Picea mariana</i> , <i>Abies balsamea</i>	N/A

Wetland ID	Date (dd-mm-yy)	Wetland Type	Area (m ²)	Delineation Type	Alterations Present? (Y/N)	Landform	Water Flow	Soil Type	Surface/ Hydrological Conditions	Dominant Vegetation			Associated Watercourse
										Herbaceous	Shrub	Trees	
WL45	14-08-25	Treed Swamp	1,708.93	Partial	Y	Flat	Isolated	Histosol (A1)	Saturation	<i>Osmundastrum cinnamomeum, Amauropelta noveboracensis, Gaultheria hispidula, Cornus canadensis, Acer rubrum, Picea rubens, Carex trisperma</i>	<i>Acer rubrum, Betula alleghaniensis, Alnus incana, Picea mariana</i>	<i>Acer rubrum, Abies balsamea, Betula alleghaniensis, Picea mariana</i>	N/A
WL46	18-09-25	Treed Swamp	9,331.60	Partial	N	Flat	Isolated	Sandy Mucky Mineral (S1)	Saturation	<i>Osmundastrum cinnamomeum, Amauropelta noveboracensis, Cornus canadensis, Carex trisperma, Gaultheria hispidula</i>	<i>Abies balsamea</i>	<i>Picea mariana, Abies balsamea</i>	N/A
WL47	10-07-25	Treed Swamp	795.77	Partial	N	Slope	Isolated	Histosol (A1)	High Water Table	<i>Osmundastrum cinnamomeum, Cornus canadensis</i>	<i>Picea mariana, Acer rubrum</i>	<i>Picea mariana, Acer rubrum</i>	N/A
WL48	14-08-25	Treed Swamp	10,101.60	Partial	Y	Flat	Isolated	Histosol (A1)	High Water Table; Saturation; Water Marks; Water-stained Leaves	<i>Osmundastrum cinnamomeum, Larix laricina, Amauropelta noveboracensis, Picea rubens, Carex trisperma, Linnaea borealis, Lysimachia borealis</i>	<i>Alnus incana, Larix laricina, Picea mariana, Abies balsamea</i>	<i>Larix laricina, Acer rubrum, Picea mariana, Abies balsamea</i>	N/A
WL49	14-08-25	Treed Swamp	1,313.39	Partial	Y	Slope	Isolated	Histosol (A1)	Saturation; Water Marks; Water-stained Leaves	<i>Cornus canadensis, Osmundastrum cinnamomeum, Amauropelta noveboracensis, Linnaea borealis, Carex trisperma, Abies balsamea</i>	<i>Picea rubens, Abies balsamea, Betula alleghaniensis, Acer rubrum</i>	<i>Picea mariana, Abies balsamea, Betula alleghaniensis, Acer rubrum</i>	N/A
WL50	14-08-25	Treed Swamp	486.43	Full	Y	Flat	Isolated	Histosol (A1)	Saturation	<i>Lysimachia borealis, Osmundastrum cinnamomeum, Amauropelta noveboracensis, Rhododendron groenlandicum, Coptis trifolia, Carex trisperma</i>	<i>Abies balsamea, Betula alleghaniensis, Alnus incana, Picea rubens, Picea mariana</i>	<i>Betula alleghaniensis, Acer rubrum, Abies balsamea, Picea mariana, Alnus incana</i>	N/A
WL51	03-09-25	Treed Swamp	27,741.70	Partial	N	Flat	Throughflow	Histosol (A1)	Surface Water; High Water Table; Saturation; Drainage Patterns	<i>Carex trisperma, Eriophorum virginicum, Osmundastrum cinnamomeum, Cornus canadensis, Amauropelta noveboracensis</i>	<i>Viburnum cassinoides, Ilex mucronata, Picea mariana</i>	<i>Picea mariana, Larix laricina</i>	N/A
WL52	21-08-25	Treed Swamp; Shrub Swamp	6,323.02	Partial	N	Basin	Isolated	Histosol (A1)	High Water Table; Saturation	<i>Osmundastrum cinnamomeum, Rhododendron groenlandicum, Maianthemum canadense, Maianthemum trifolium, Cornus canadensis</i>	<i>Abies balsamea, Picea mariana</i>	<i>Abies balsamea, Picea mariana</i>	N/A
WL53	11-07-25	Treed Swamp	2,841.25	Partial	N	Slope	Isolated	Histosol (A1)	Saturation	<i>Amauropelta noveboracensis, Osmundastrum cinnamomeum, Cornus canadensis</i>	<i>Abies balsamea, Acer rubrum, Picea mariana</i>	<i>Picea rubens, Acer rubrum, Betula alleghaniensis</i>	N/A
WL54	18-09-25	Treed Swamp	492.42	Partial	N	Flat	Isolated	Histosol (A1)	Saturation	<i>Osmundastrum cinnamomeum, Cornus canadensis, Carex trisperma, Gaultheria hispidula, Linnaea borealis</i>	<i>Ilex mucronata, Viburnum cassinoides</i>	<i>Abies balsamea, Acer rubrum</i>	N/A
WL55	22-09-25	Treed Swamp	3,778.78	Partial	N	Slope	Throughflow	Histosol (A1)	Surface Water; Saturation	<i>Rhododendron groenlandicum, Cornus canadensis, Gaultheria hispidula, Kalmia angustifolia</i>	<i>Ilex mucronata, Kalmia angustifolia, Viburnum cassinoides, Acer rubrum</i>	<i>Picea rubens, Picea mariana, Larix laricina</i>	WC17
WL56	15-07-25	Treed Swamp	7,826.00	Partial	Y	Flat	Isolated	Histosol (A1)	High Water Table; Saturation; Water-stained Leaves; Hydrogen Sulfide Odour	<i>Carex trisperma, Acer rubrum, Cornus canadensis, Viburnum cassinoides, Gaultheria hispidula</i>	<i>Alnus incana, Acer rubrum, Betula alleghaniensis, Picea mariana</i>	<i>Larix laricina, Betula alleghaniensis, Picea mariana, Abies balsamea</i>	N/A
WL57	10-10-25	Bog	30,071.50	Partial	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation	<i>Carex trisperma, Sarracenia purpurea, Rhododendron groenlandicum, Cornus canadensis, Lysimachia borealis, Larix laricina</i>	<i>Larix laricina, Acer rubrum, Picea mariana, Abies balsamea</i>	<i>Acer rubrum, Picea mariana, Larix laricina, Abies balsamea</i>	N/A
WL58	09-07-25	Treed Swamp	7,140.25	Full	N	Slope	Outflow	Histosol (A1)	High Water Table	<i>Rubus pubescens, Cornus canadensis</i>	<i>Abies balsamea, Picea mariana, Acer rubrum, Betula alleghaniensis</i>	<i>Picea mariana, Abies balsamea, Acer rubrum</i>	WC16
WL59	25-08-25	Bog	4,820.03	Partial	N	Flat	Isolated	Histosol (A1)	Saturation	<i>Osmundastrum cinnamomeum, Picea mariana, Acer rubrum, Osmunda regalis, Cornus canadensis, Carex trisperma, Lysimachia borealis</i>	<i>Larix laricina, Picea mariana, Acer rubrum, Picea rubens</i>	<i>Larix laricina, Picea mariana, Acer rubrum, Picea rubens</i>	N/A
WL60	10-07-25	Treed Swamp	3,068.15	Partial	Y	Flat	Isolated	Histic Epipedon (A2)	High Water Table; Saturation; Water-stained Leaves	<i>Osmundastrum cinnamomeum, Linnaea borealis, Carex trisperma, Gaultheria hispidula, Lysimachia borealis, Scirpus microcarpus</i>	<i>Abies balsamea, Picea mariana, Alnus incana, Picea rubens</i>	<i>Abies balsamea, Alnus incana, Picea mariana, Acer rubrum, Betula alleghaniensis</i>	N/A

Wetland ID	Date (dd-mm-yy)	Wetland Type	Area (m ²)	Delineation Type	Alterations Present? (Y/N)	Landform	Water Flow	Soil Type	Surface/ Hydrological Conditions	Dominant Vegetation			Associated Watercourse
										Herbaceous	Shrub	Trees	
WL61	25-08-25	Treed Swamp	2,724.26	Partial	N	Flat	Isolated	Histosol (A1)	Saturation	<i>Carex trisperma</i> , <i>Rhododendron groenlandicum</i> , <i>Vaccinium angustifolium</i> , <i>Osmundastrum cinnamomeum</i> , <i>Picea mariana</i> , <i>Cornus canadensis</i> , <i>Linnaea borealis</i>	<i>Larix laricina</i> , <i>Alnus incana</i> , <i>Picea mariana</i> , <i>Abies balsamea</i>	<i>Larix laricina</i> , <i>Picea mariana</i> , <i>Abies balsamea</i>	N/A
WL62	10-07-25	Treed Swamp	6,807.81	Full	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation	<i>Cornus canadensis</i> , <i>Amauropelta noveboracensis</i> , <i>Linnaea borealis</i> , <i>Acer rubrum</i> , <i>Carex trisperma</i>	<i>Acer rubrum</i> , <i>Abies balsamea</i> , <i>Alnus incana</i> , <i>Picea rubens</i>	<i>Betula alleghaniensis</i> , <i>Abies balsamea</i> , <i>Picea mariana</i> , <i>Picea rubens</i> , <i>Alnus incana</i>	N/A
WL63	04-06-25	Bog	12,798.00	Partial	N	Flat	Isolated	Histosol (A1)	Surface Water; High Water Table; Saturation	<i>Rhododendron groenlandicum</i> , <i>Maianthemum canadense</i>	<i>Abies balsamea</i> , <i>Picea mariana</i> , <i>Acer rubrum</i> , <i>Larix laricina</i> , <i>Alnus incana</i>	<i>Abies balsamea</i> , <i>Picea mariana</i>	N/A
WL64	18-07-25	Treed Swamp	1,224.34	Partial	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation; Water-stained Leaves	<i>Osmundastrum cinnamomeum</i> , <i>Cornus canadensis</i> , <i>Gaultheria hispidula</i> , <i>Lysimachia borealis</i> , <i>Rhododendron groenlandicum</i> , <i>Linnaea borealis</i> , <i>Abies balsamea</i>	<i>Picea rubens</i> , <i>Viburnum cassinoides</i> , <i>Acer rubrum</i> , <i>Abies balsamea</i> , <i>Picea mariana</i>	<i>Abies balsamea</i> , <i>Picea mariana</i> , <i>Acer rubrum</i> , <i>Betula alleghaniensis</i>	N/A
WL65	10-07-25	Shrub Swamp	7,453.09	Partial	N	Slope	Isolated	Histic Epipedon (A2)	High Water Table; Saturation	<i>Gaultheria hispidula</i> , <i>Cornus canadensis</i> , <i>Osmundastrum cinnamomeum</i> , <i>Carex trisperma</i> , <i>Acer rubrum</i> , <i>Rhododendron groenlandicum</i>	<i>Abies balsamea</i> , <i>Picea rubens</i> , <i>Larix laricina</i> , <i>Alnus incana</i> , <i>Acer rubrum</i>	<i>Abies balsamea</i> , <i>Betula alleghaniensis</i>	N/A
WL66	10-07-25	Treed Swamp	4,116.98	Partial	N	Slope	Outflow	Histosol (A1)	High Water Table; Saturation; Water-stained Leaves	<i>Linnaea borealis</i> , <i>Gaultheria hispidula</i> , <i>Cornus canadensis</i> , <i>Coptis trifolia</i> , <i>Oxalis montana</i> , <i>Maianthemum canadense</i> , <i>Carex trisperma</i> , <i>Vaccinium myrtilloides</i> , <i>Rhododendron groenlandicum</i> , <i>Acer rubrum</i>	<i>Abies balsamea</i>	<i>Abies balsamea</i> , <i>Picea mariana</i> , <i>Picea rubens</i> , <i>Larix laricina</i>	WC18
WL67	11-07-25	Bog	2,251.74	Partial	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation; Water Marks	<i>Viburnum cassinoides</i> , <i>Gaultheria hispidula</i> , <i>Carex trisperma</i> , <i>Cornus canadensis</i> , <i>Acer rubrum</i>	<i>Abies balsamea</i> , <i>Acer rubrum</i> , <i>Picea mariana</i>	<i>Abies balsamea</i> , <i>Picea mariana</i> , <i>Acer rubrum</i>	N/A
WL68	11-07-25	Treed Swamp	8,606.32	Full	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation	<i>Osmundastrum cinnamomeum</i> , <i>Amauropelta noveboracensis</i> , <i>Cornus canadensis</i> , <i>Acer rubrum</i> , <i>Carex trisperma</i> , <i>Lysimachia borealis</i>	<i>Abies balsamea</i> , <i>Picea mariana</i> , <i>Acer rubrum</i>	<i>Acer rubrum</i> , <i>Abies balsamea</i> , <i>Picea mariana</i> , <i>Picea rubens</i>	N/A
WL69	10-07-25	Treed Swamp	1,290.22	Partial	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation	<i>Cornus canadensis</i> , <i>Gaultheria hispidula</i> , <i>Lysimachia borealis</i> , <i>Carex trisperma</i> , <i>Rhododendron groenlandicum</i>	<i>Alnus incana</i> , <i>Abies balsamea</i> , <i>Acer rubrum</i> , <i>Betula alleghaniensis</i>	<i>Picea mariana</i> , <i>Abies balsamea</i> , <i>Acer rubrum</i> , <i>Picea rubens</i> , <i>Betula alleghaniensis</i>	N/A
WL70	18-07-25	Treed Swamp	781.55	Partial	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation	<i>Carex trisperma</i> , <i>Lysimachia borealis</i> , <i>Cornus canadensis</i> , <i>Osmundastrum cinnamomeum</i> , <i>Gaultheria hispidula</i> , <i>Linnaea borealis</i> , <i>Picea mariana</i> , <i>Rhododendron groenlandicum</i>	<i>Picea mariana</i> , <i>Picea rubens</i> , <i>Abies balsamea</i> , <i>Acer rubrum</i>	<i>Picea mariana</i> , <i>Picea rubens</i> , <i>Acer rubrum</i> , <i>Abies balsamea</i>	N/A
WL71	27-08-25	Treed Swamp	923.15	Partial	N	Basin	Isolated	Histosol (A1)	Saturation	<i>Cornus canadensis</i> , <i>Gaultheria hispidula</i> , <i>Carex trisperma</i> , <i>Vaccinium angustifolium</i> , <i>Lysimachia borealis</i>	<i>Abies balsamea</i> , <i>Viburnum cassinoides</i> , <i>Picea mariana</i> , <i>Ilex mucronata</i>	<i>Larix laricina</i> , <i>Abies balsamea</i> , <i>Picea mariana</i>	N/A
WL72	20-08-25	Fen; Treed Swamp	64,400.80	Partial	N	Basin	Throughflow	Histic Epipedon (A2)	Saturation	<i>Maianthemum trifolium</i> , <i>Sarracenia purpurea</i> , <i>Eriophorum virginicum</i> , <i>Rhododendron groenlandicum</i> , <i>Gaultheria hispidula</i> , <i>Viburnum cassinoides</i> , <i>Gaylussacia baccata</i>	<i>Picea mariana</i> , <i>Larix laricina</i> , <i>Viburnum cassinoides</i> , <i>Gaylussacia baccata</i>	<i>Larix laricina</i> , <i>Picea mariana</i>	WC19
WL73	27-08-25	Bog; Treed Swamp	26,710.70	Partial	N	Basin	Throughflow	Histosol (A1)	Surface Water; High Water Table; Saturation	<i>Eriophorum virginicum</i> , <i>Sarracenia purpurea</i> , <i>Kalmia angustifolia</i> , <i>Vaccinium oxycoccos</i> , <i>Carex crinita</i> , <i>Maianthemum trifolium</i> , <i>Calamagrostis canadensis</i>	<i>Larix laricina</i> , <i>Picea mariana</i> , <i>Viburnum cassinoides</i>	<i>Larix laricina</i> , <i>Picea mariana</i>	WC21
WL74	11-07-25	Bog	1,112.80	Partial	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation; Water Marks	<i>Gaultheria hispidula</i> , <i>Cornus canadensis</i> , <i>Coptis trifolia</i> , <i>Linnaea borealis</i> , <i>Pinus strobus</i> , <i>Viburnum cassinoides</i> , <i>Rhododendron groenlandicum</i>	<i>Picea mariana</i> , <i>Picea rubens</i> , <i>Larix laricina</i> , <i>Acer rubrum</i>	<i>Larix laricina</i> , <i>Picea mariana</i> , <i>Abies balsamea</i> , <i>Picea rubens</i>	N/A
WL75	04-06-25	Shrub Swamp; Treed Swamp	5,861.64	Partial	N	Flat	Isolated	Histic Epipedon (A2)	Surface Water; High Water Table; Saturation	<i>Osmundastrum cinnamomeum</i> , <i>Cornus canadensis</i>	<i>Abies balsamea</i> , <i>Picea mariana</i> , <i>Acer rubrum</i>	<i>Larix laricina</i>	N/A

Wetland ID	Date (dd-mm-yy)	Wetland Type	Area (m ²)	Delineation Type	Alterations Present? (Y/N)	Landform	Water Flow	Soil Type	Surface/ Hydrological Conditions	Dominant Vegetation			Associated Watercourse
										Herbaceous	Shrub	Trees	
WL76	15-08-25	Treed Swamp	8,226.70	Partial	Y	Flat	Isolated	Histic Epipedon (A2)	Saturation	<i>Eriophorum virginicum</i> , <i>Maianthemum trifolium</i>	<i>Picea mariana</i> , <i>Chamaedaphne calyculata</i>	<i>Picea mariana</i> , <i>Acer rubrum</i> , <i>Abies balsamea</i> , <i>Larix laricina</i>	N/A
WL77	25-08-25	Bog	1,669.71	Partial	N	Flat	Isolated	Histosol (A1)	Saturation	<i>Rhododendron groenlandicum</i> , <i>Viburnum cassinoides</i> , <i>Carex trisperma</i> , <i>Gaultheria hispidula</i> , <i>Linnaea borealis</i> , <i>Larix laricina</i> , <i>Osmundastrum cinnamomeum</i> , <i>Eriophorum virginicum</i>	<i>Picea mariana</i> , <i>Larix laricina</i> , <i>Abies balsamea</i> , <i>Acer rubrum</i>	<i>Larix laricina</i> , <i>Picea mariana</i> , <i>Abies balsamea</i>	N/A
WL78	01-08-25	Treed Swamp	5,723.61	Partial	N	Flat	Isolated	Histic Epipedon (A2)	Saturation	<i>Rhododendron groenlandicum</i> , <i>Cornus canadensis</i> , <i>Gaultheria hispidula</i> , <i>Osmundastrum cinnamomeum</i>	<i>Ilex mucronata</i> , <i>Acer rubrum</i> , <i>Abies balsamea</i> , <i>Viburnum cassinoides</i> , <i>Picea mariana</i>	<i>Abies balsamea</i> , <i>Larix laricina</i> , <i>Picea mariana</i>	N/A
WL79	03-06-25	Treed Swamp	31.10	Partial	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation	<i>Osmundastrum cinnamomeum</i> , <i>Lysimachia borealis</i> , <i>Cornus canadensis</i> , <i>Picea rubens</i> , <i>Abies balsamea</i>	<i>Betula alleghaniensis</i> , <i>Abies balsamea</i>	<i>Abies balsamea</i> , <i>Acer rubrum</i> , <i>Betula alleghaniensis</i>	N/A
WL80	26-06-25	Treed Swamp	486.20	Full	N	Flat	Isolated	Histic Epipedon (A2)	High Water Table; Saturation	<i>Amauropelta noveboracensis</i> , <i>Oxalis montana</i>	<i>Abies balsamea</i>	<i>Abies balsamea</i> , <i>Acer rubrum</i>	N/A
WL81	25-06-25	Treed Swamp; Shrub Swamp	25,470.20	Partial	N	Basin	Throughflow	Histosol (A1)	Surface Water; High Water Table; Saturation	<i>Cornus canadensis</i> , <i>Gaultheria hispidula</i> , <i>Linnaea borealis</i> , <i>Phegopteris connectilis</i> , <i>Amauropelta noveboracensis</i>	<i>Abies balsamea</i> , <i>Betula papyrifera</i> , <i>Kalmia angustifolia</i> , <i>Ilex mucronata</i>	<i>Abies balsamea</i> , <i>Acer rubrum</i> , <i>Picea mariana</i>	WC23, WC24
WL82	31-07-25	Shrub Swamp	548.50	Partial	Y	Slope	Isolated	Histic Epipedon (A2)	High Water Table; Saturation	<i>Glyceria canadensis</i> , <i>Amauropelta noveboracensis</i> , <i>Rubus pubescens</i> , <i>Linnaea borealis</i> , <i>Osmundastrum cinnamomeum</i>	<i>Abies balsamea</i> , <i>Rubus pubescens</i> , <i>Acer rubrum</i> , <i>Betula populifolia</i>	<i>Acer rubrum</i> , <i>Abies balsamea</i>	N/A
WL83	31-07-25	Treed Swamp	4,754.76	Partial	Y	Flat	Isolated	Histic Epipedon (A2)	Saturation	<i>Carex crinita</i> , <i>Osmundastrum cinnamomeum</i> , <i>Amauropelta noveboracensis</i> , <i>Gaultheria hispidula</i> , <i>Linnaea borealis</i> , <i>Cornus canadensis</i> , <i>Carex trisperma</i>	<i>Viburnum cassinoides</i> , <i>Ilex mucronata</i> , <i>Acer rubrum</i> , <i>Betula alleghaniensis</i> , <i>Abies balsamea</i>	<i>Abies balsamea</i>	N/A
WL84	02-10-25	Shrub Swamp	1,496.64	Full	N	Flat	Isolated	Histic Epipedon (A2)	Saturation	<i>Cornus canadensis</i> , <i>Carex crinita</i> , <i>Glyceria canadensis</i>	<i>Alnus incana</i> , <i>Abies balsamea</i>	<i>Acer rubrum</i> , <i>Abies balsamea</i> , <i>Alnus incana</i> , <i>Betula alleghaniensis</i>	N/A
WL85	31-07-25	Treed Swamp	2,627.24	Partial	Y	Flat	Isolated	Histic Epipedon (A2)	Surface Water; High Water Table; Saturation	<i>Osmundastrum cinnamomeum</i> , <i>Aralia nudicaulis</i> , <i>Gaultheria hispidula</i> , <i>Eriophorum virginicum</i> , <i>Nabalus trifoliolatus</i> , <i>Carex trisperma</i>	<i>Picea mariana</i> , <i>Abies balsamea</i> , <i>Acer rubrum</i> , <i>Betula alleghaniensis</i>	<i>Larix laricina</i> , <i>Abies balsamea</i>	N/A
WL86	31-07-25	Bog	2,521.98	Partial	Y	Slope	Isolated	Histosol (A1)	Saturation	<i>Sarracenia purpurea</i> , <i>Amauropelta noveboracensis</i> , <i>Osmundastrum cinnamomeum</i> , <i>Gaultheria hispidula</i> , <i>Coptis trifolia</i> , <i>Gaylussacia bigeloviana</i> , <i>Kalmia angustifolia</i>	<i>Abies balsamea</i> , <i>Betula alleghaniensis</i> , <i>Acer rubrum</i>	<i>Acer rubrum</i> , <i>Abies balsamea</i>	N/A
WL87	31-07-25	Treed Swamp	267.01	Partial	N	Flat	Isolated	Histic Epipedon (A2)	Saturation	<i>Osmundastrum cinnamomeum</i> , <i>Carex trisperma</i> , <i>Lysimachia borealis</i> , <i>Oxalis montana</i> , <i>Linnaea borealis</i> , <i>Cornus canadensis</i> , <i>Glyceria canadensis</i>	<i>Abies balsamea</i> , <i>Betula alleghaniensis</i> , <i>Acer rubrum</i>	<i>Betula alleghaniensis</i> , <i>Acer rubrum</i> , <i>Abies balsamea</i>	N/A
WL88	18-08-25	Treed Swamp	6,013.18	Partial	Y	Flat	Isolated	Histosol (A1)	Saturation	<i>Osmundastrum cinnamomeum</i> , <i>Cornus canadensis</i> , <i>Gaultheria hispidula</i> , <i>Sarracenia purpurea</i> , <i>Linnaea borealis</i> , <i>Carex trisperma</i>	<i>Picea mariana</i> , <i>Picea rubens</i> , <i>Acer rubrum</i> , <i>Alnus incana</i> , <i>Abies balsamea</i>	<i>Picea mariana</i> , <i>Acer rubrum</i> , <i>Abies balsamea</i> , <i>Larix laricina</i>	N/A
WL89	02-10-25	Bog	944.07	Partial	N	Slope	Isolated	Histosol (A1)	Surface Water; Saturation; Drainage Patterns	<i>Rhododendron groenlandicum</i> , <i>Eriophorum virginicum</i> , <i>Osmundastrum cinnamomeum</i> , <i>Sitobolium punctilobulum</i>	<i>Picea mariana</i> , <i>Acer rubrum</i> , <i>Abies balsamea</i>	<i>Picea mariana</i>	N/A
WL90	31-07-25	Shrub Swamp	1,786.16	Full	N	Flat	Isolated	Histic epipedon (A2)	High Water Table; Saturation	<i>Carex crinita</i> , <i>Amauropelta noveboracensis</i> , <i>Cornus canadensis</i> , <i>Lysimachia borealis</i> , <i>Linnaea borealis</i> , <i>Eriophorum virginicum</i>	<i>Betula alleghaniensis</i> , <i>Acer rubrum</i> , <i>Abies balsamea</i> , <i>Betula populifolia</i>	<i>Acer rubrum</i> , <i>Abies balsamea</i>	N/A
WL91	31-07-25	Shrub Swamp	1,554.29	Partial	N	Flat	Isolated	Histic Epipedon (A2)	High Water Table; Saturation	<i>Creeping snowberry</i> , <i>Kalmia angustifolia</i> , <i>Lysimachia borealis</i> , <i>Cornus canadensis</i> , <i>Osmundastrum cinnamomeum</i> , <i>Vaccinium angustifolium</i>	<i>Acer rubrum</i> , <i>Gaylussacia baccata</i> , <i>Ilex mucronata</i> , <i>Betula alleghaniensis</i> , <i>Larix laricina</i>	<i>Abies balsamea</i> , <i>Picea mariana</i>	N/A

Wetland ID	Date (dd-mm-yy)	Wetland Type	Area (m ²)	Delineation Type	Alterations Present? (Y/N)	Landform	Water Flow	Soil Type	Surface/ Hydrological Conditions	Dominant Vegetation			Associated Watercourse
										Herbaceous	Shrub	Trees	
WL92	31-07-25	Treed Swamp	2,466.67	Partial	N	Slope	Isolated	Histosol (A1)	Saturation	<i>Osmundastrum cinnamomeum</i> , <i>Cornus canadensis</i> , <i>Carex trisperma</i> , <i>Coptis trifolia</i> , <i>Linnaea borealis</i> , <i>Oxalis montana</i> , <i>Dryopteris cristata</i>	<i>Ilex mucronata</i>	<i>Abies balsamea</i> , <i>Acer rubrum</i> , <i>Picea mariana</i>	N/A
WL93	28-07-25	Treed Swamp	1,310.97	Partial	N	Basin	Throughflow	Hydrogen Sulfide (A4)	Saturation	<i>Osmundastrum cinnamomeum</i> , <i>Cornus canadensis</i> , <i>Kalmia angustifolia</i> , <i>Gaultheria hispidula</i> , <i>Carex trisperma</i>	<i>Abies balsamea</i> , <i>Acer rubrum</i> , <i>Betula alleghaniensis</i> , <i>Ilex mucronata</i>	<i>Abies balsamea</i> , <i>Acer rubrum</i>	WC24
WL94	18-08-25	Shrub Swamp	14,757.70	Partial	N	Flat	Isolated	Histic Epipedon (A2)	High Water Table; Saturation	<i>Carex trisperma</i> , <i>Cornus canadensis</i> , <i>Gaultheria hispidula</i> , <i>Kalmia angustifolia</i> , <i>Linnaea borealis</i> , <i>Osmundastrum cinnamomeum</i>	<i>Picea mariana</i> , <i>Acer rubrum</i>	<i>Acer rubrum</i> , <i>Abies balsamea</i>	N/A
WL95	02-10-25	Shrub Swamp	43,362.80	Partial	N	Flat	Isolated	Histic Epipedon (A2)	Saturation	<i>Cornus canadensis</i> , <i>Sarracenia purpurea</i> , <i>Gaultheria procumbens</i> , <i>Gaultheria hispidula</i> , <i>Eriophorum virginicum</i>	<i>Gaylussacia baccata</i> , <i>Viburnum cassinoides</i> , <i>Abies balsamea</i> , <i>Kalmia angustifolia</i> , <i>Rhododendron groenlandicum</i>	<i>Larix laricina</i> , <i>Picea mariana</i> , <i>Abies balsamea</i>	N/A
WL96	31-07-25	Shrub Swamp	602.41	Partial	N	Slope	Isolated	Histic Epipedon (A2)	Saturation	<i>Osmundastrum cinnamomeum</i> , <i>Cornus canadensis</i> , <i>Gaultheria hispidula</i> , <i>Amauropelta noveboracensis</i> , <i>Carex trisperma</i> , <i>Linnaea borealis</i>	<i>Acer rubrum</i> , <i>Pinus strobus</i> , <i>Abies balsamea</i> , <i>Ilex mucronata</i> , <i>Viburnum cassinoides</i>	<i>Abies balsamea</i> , <i>Acer rubrum</i>	N/A
WL97	18-08-25	Treed Swamp; Bog	12,499.90	Partial	Y	Basin	Throughflow	Histosol (A1)	Surface Water; Saturation	<i>Acer rubrum</i> , <i>Sarracenia purpurea</i> , <i>Viburnum cassinoides</i> , <i>Carex trisperma</i> , <i>Cornus canadensis</i> , <i>Gaultheria hispidula</i>	<i>Larix laricina</i> , <i>Picea mariana</i> , <i>Abies balsamea</i> , <i>Acer rubrum</i>	<i>Larix laricina</i> , <i>Picea mariana</i> , <i>Acer rubrum</i> , <i>Abies balsamea</i>	WC25
WL98	15-08-25	Treed Swamp	1,930.98	Partial	N	Flat	Isolated	Histosol (A1)	Saturation	<i>Lysimachia borealis</i> , <i>Cornus canadensis</i> , <i>Osmundastrum cinnamomeum</i> , <i>Gaultheria hispidula</i> , <i>Linnaea borealis</i>	<i>Abies balsamea</i> , <i>Picea mariana</i> , <i>Ilex mucronata</i>	<i>Abies balsamea</i> , <i>Acer rubrum</i>	N/A
WL99	30-07-25	Bog	9,058.00	Partial	N	Flat	Isolated	Histosol (A1)	Saturation	<i>Kalmia angustifolia</i> , <i>Carex trisperma</i> , <i>Sarracenia purpurea</i> , <i>Cornus canadensis</i> , <i>Lysimachia borealis</i> , <i>Gaultheria hispidula</i>	<i>Larix laricina</i> , <i>Abies balsamea</i> , <i>Viburnum cassinoides</i> , <i>Betula alleghaniensis</i> , <i>Morella pensylvanica</i>	N/A	N/A
WL100	18-08-25	Treed Swamp	2,386.14	Partial	Y	Flat	Throughflow	Histosol (A1)	Surface Water; Saturation	<i>Carex trisperma</i> , <i>Cornus canadensis</i> , <i>Gaultheria hispidula</i> , <i>Rhododendron groenlandicum</i> , <i>Osmundastrum cinnamomeum</i> , <i>Acer rubrum</i> , <i>Alnus incana</i>	<i>Picea mariana</i> , <i>Acer rubrum</i> , <i>Alnus incana</i> , <i>Abies balsamea</i> , <i>Viburnum cassinoides</i>	<i>Picea mariana</i> , <i>Abies balsamea</i> , <i>Acer rubrum</i> , <i>Larix laricina</i>	WC26
WL101	18-08-25	Treed Swamp	1,466.14	Partial	Y	Flat	Isolated	Histosol (A1)	High Water Table; Saturation	<i>Osmundastrum cinnamomeum</i> , <i>Carex trisperma</i> , <i>Rhododendron groenlandicum</i> , <i>Cornus canadensis</i> , <i>Abies balsamea</i> , <i>Osmunda regalis</i> , <i>Picea mariana</i>	<i>Acer rubrum</i> , <i>Picea mariana</i> , <i>Picea rubens</i> , <i>Larix laricina</i>	<i>Larix laricina</i> , <i>Picea mariana</i> , <i>Acer rubrum</i> , <i>Abies balsamea</i> , <i>Picea rubens</i>	N/A
WL102	30-07-25	Bog	1,039.23	Full	N	Flat	Isolated	Histosol (A1)	Saturation	<i>Rhododendron groenlandicum</i> , <i>Kalmia angustifolia</i> , <i>Cornus canadensis</i> , <i>Sarracenia purpurea</i> , <i>Gaultheria hispidula</i>	<i>Larix laricina</i> , <i>Abies balsamea</i> , <i>Viburnum cassinoides</i>	<i>Larix laricina</i>	N/A
WL103	31-07-25	Treed Swamp	2,533.73	Partial	Y	Flat	Isolated	Sandy Mucky Mineral (S1)	Saturation; Stunted or Stressed Plants	<i>Typha angustifolia</i> , <i>Eriophorum virginicum</i> , <i>Carex echinata</i> , <i>Vaccinium oxycoccos</i> , <i>Sarracenia purpurea</i> , <i>Drosera rotundifolia</i> , <i>Cornus canadensis</i> , <i>Maianthemum trifolium</i>	<i>Picea mariana</i> , <i>Kalmia angustifolia</i>	<i>Picea mariana</i> , <i>Acer rubrum</i> , <i>Betula papyrifera</i>	N/A
WL104	28-07-25	Treed Swamp	1,173.50	Partial	N	Slope	Outflow	Histosol (A1)	Surface Water; High Water Table; Saturation	<i>Cornus canadensis</i> , <i>Osmundastrum cinnamomeum</i> , <i>Gaultheria hispidula</i> , <i>Kalmia angustifolia</i> , <i>Rhododendron groenlandicum</i> , <i>Sarracenia purpurea</i>	<i>Ilex mucronata</i> , <i>Picea mariana</i> , <i>Acer rubrum</i>	<i>Abies balsamea</i> , <i>Larix laricina</i>	WC27
WL105	04-12-25	Treed Swamp	1,093.22	Partial	N	Basin	Isolated	Histosol (A1)	Surface Water; Saturation; Water-stained Leaves	<i>Typha latifolia</i> , <i>Juncus effusus</i> , <i>Rubus hispidus</i> , <i>Cornus canadensis</i> , <i>Scirpus cyperinus</i>	<i>Alnus incana</i> , <i>Ilex mucronata</i> , <i>Picea mariana</i> , <i>Abies balsamea</i>	<i>Picea mariana</i> , <i>Abies balsamea</i> , <i>Acer rubrum</i>	N/A
WL106	31-07-25	Treed Swamp	2,603.77	Partial	Y	Slope	Throughflow	Histosol (A1)	Surface Water; Saturation; Drainage Patterns	<i>Osmundastrum cinnamomeum</i> , <i>Carex trisperma</i> , <i>Oxalis montana</i>	<i>Picea mariana</i> , <i>Abies balsamea</i> , <i>Betula alleghaniensis</i> , <i>Ilex mucronata</i>	<i>Abies balsamea</i> , <i>Acer rubrum</i> , <i>Betula alleghaniensis</i> , <i>Picea mariana</i>	WC28

Wetland ID	Date (dd-mm-yy)	Wetland Type	Area (m ²)	Delineation Type	Alterations Present? (Y/N)	Landform	Water Flow	Soil Type	Surface/ Hydrological Conditions	Dominant Vegetation			Associated Watercourse
										Herbaceous	Shrub	Trees	
WL107	31-07-25	Treed Swamp	4,853.49	Partial	Y	Slope	Throughflow	Histic Epipedon (A2)	Surface Water; High Water Table; Saturation; Water Marks; Drainage Patterns; Stunted or Stressed Plants	<i>Osmundastrum cinnamomeum</i> , <i>Gaultheria hispidula</i> , <i>Amauropelta noveboracensis</i> , <i>Eriophorum virginicum</i>	<i>Acer rubrum</i> , <i>Picea mariana</i> , <i>Abies balsamea</i> , <i>Viburnum cassinoides</i> , <i>Larix laricina</i>	<i>Larix laricina</i> , <i>Picea mariana</i>	WC29, WC31
WL108	16-07-25	Shrub Swamp	645.65	Partial	Y	Flat	Isolated	Histosol (A1)	High Water Table; Saturation	<i>Carex trisperma</i> , <i>Linnaea borealis</i> , <i>Amauropelta noveboracensis</i> , <i>Gaultheria hispidula</i> , <i>Lysimachia borealis</i> , <i>Cornus canadensis</i>	<i>Abies balsamea</i> , <i>Acer rubrum</i> , <i>Betula alleghaniensis</i> , <i>Alnus incana</i>	<i>Abies balsamea</i> , <i>Betula alleghaniensis</i> , <i>Acer rubrum</i> , <i>Picea mariana</i>	N/A
WL109	26-06-25	Treed Swamp	2,503.07	Partial	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation	<i>Osmundastrum cinnamomeum</i> , <i>Amauropelta noveboracensis</i> , <i>Acer rubrum</i> , <i>Cornus canadensis</i> , <i>Coptis trifolia</i>	<i>Abies balsamea</i> , <i>Betula alleghaniensis</i>	<i>Betula alleghaniensis</i> , <i>Abies balsamea</i> , <i>Picea rubens</i> , <i>Acer rubrum</i>	N/A
WL110	29-07-25	Bog	3,392.75	Partial	N	Slope	Isolated	Histosol (A1)	High Water Table; Saturation	<i>Osmundastrum cinnamomeum</i> , <i>Sarracenia purpurea</i> , <i>Maianthemum racemosum</i> , <i>Lysimachia borealis</i> , <i>Kalmia angustifolia</i> , <i>Gaultheria hispidula</i>	<i>Picea mariana</i>	<i>Picea mariana</i> , <i>Larix laricina</i>	N/A
WL111	28-07-25	Treed Swamp	864.73	Partial	Y	Flat	Throughflow	Histosol (A1)	Surface Water; High Water Table; Saturation; Water Marks; Water-stained Leaves; Drainage Patterns	<i>Amauropelta noveboracensis</i> , <i>Dryopteris campyloptera</i> , <i>Lysimachia borealis</i> , <i>Oxalis montana</i> , <i>Carex trisperma</i>	<i>Acer rubrum</i> , <i>Abies balsamea</i>	<i>Betula alleghaniensis</i> , <i>Acer rubrum</i> , <i>Abies balsamea</i>	WC32
WL112	31-07-25	Bog	1,832.22	Partial	Y	Basin	Isolated	Histosol (A1)	Surface Water; High Water Table; Saturation; Stunted or Stressed Plants	<i>Osmundastrum cinnamomeum</i> , <i>Eriophorum virginicum</i> , <i>Onoclea sensibilis</i> , <i>Carex crinita</i>	<i>Picea mariana</i>	<i>Acer rubrum</i> , <i>Picea mariana</i> , <i>Abies balsamea</i>	N/A
WL113	31-07-25	Treed Swamp	342.07	Partial	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation; Stunted or Stressed Plants	<i>Oxalis montana</i> , <i>Linnaea borealis</i> , <i>Carex trisperma</i> , <i>Amauropelta noveboracensis</i> , <i>Cornus canadensis</i>	<i>Abies balsamea</i>	<i>Abies balsamea</i> , <i>Acer rubrum</i>	N/A
WL114	15-07-25	Treed Swamp	47,928.40	Partial	N	Flat	Isolated	Histosol (A1)	Saturation; Water-stained Leaves	<i>Osmundastrum cinnamomeum</i> , <i>Cornus canadensis</i> , <i>Linnaea borealis</i> , <i>Amauropelta noveboracensis</i> , <i>Carex trisperma</i>	<i>Alnus incana</i> , <i>Abies balsamea</i> , <i>Picea rubens</i> , <i>Picea mariana</i>	<i>Abies balsamea</i> , <i>Acer rubrum</i> , <i>Alnus incana</i> , <i>Betula alleghaniensis</i> , <i>Picea mariana</i>	N/A
WL115	29-07-25	Treed Swamp	3,142.34	Partial	N	Flat	Isolated	Histosol (A1)	Saturation	<i>Kalmia angustifolia</i> , <i>Sarracenia purpurea</i> , <i>Cornus canadensis</i> , <i>Gaultheria hispidula</i> , <i>Coptis trifolia</i>	<i>Ilex mucronata</i> , <i>Abies balsamea</i>	<i>Abies balsamea</i>	N/A
WL116	28-07-25	Shrub Swamp	1,785.07	Partial	Y	Flat	Isolated	Sandy Gleyed Matrix (S4)	High Water Table; Saturation; Stunted or Stressed Plants	<i>Vaccinium myrtilloides</i> , <i>Carex trisperma</i> , <i>Osmundastrum cinnamomeum</i> , <i>Vaccinium oxycoccos</i> , <i>Juncus effusus</i>	<i>Picea mariana</i> , <i>Gaylussacia baccata</i> , <i>Acer rubrum</i> , <i>Rhododendron canadense</i> , <i>Viburnum cassinoides</i>	<i>Picea mariana</i> , <i>Larix laricina</i>	N/A
WL117	15-07-25	Treed Swamp	3,758.66	Partial	N	Slope	Isolated	Histic Epipedon (A2)	High Water Table; Saturation	<i>Osmundastrum cinnamomeum</i> , <i>Carex trisperma</i> , <i>Amauropelta noveboracensis</i> , <i>Lysimachia borealis</i> , <i>Cornus canadensis</i>	<i>Acer rubrum</i> , <i>Abies balsamea</i> , <i>Betula alleghaniensis</i>	<i>Acer rubrum</i> , <i>Abies balsamea</i> , <i>Betula alleghaniensis</i> , <i>Picea rubens</i>	N/A
WL118	01-08-25	Treed Swamp	17,775.80	Partial	Y	Flat	Outflow	Histosol (A1)	Surface Water; Saturation; Hydrogen Sulfide Odour; Stunted or Stressed Plants	<i>Amauropelta noveboracensis</i> , <i>Cornus canadensis</i> , <i>Carex trisperma</i> , <i>Oxalis montana</i>	<i>Abies balsamea</i>	<i>Abies balsamea</i> , <i>Acer rubrum</i> , <i>Betula alleghaniensis</i> , <i>Picea mariana</i>	WC30
WL119	04-12-25	Treed Swamp	8,326.32	Partial	N	Basin	Outflow	Histosol (A1)	Surface Water; Saturation	<i>Osmundastrum cinnamomeum</i> , <i>Carex trisperma</i>	<i>Picea mariana</i> , <i>Abies balsamea</i>	<i>Acer rubrum</i> , <i>Picea mariana</i> , <i>Abies balsamea</i>	WC34
WL120	26-06-25	Treed Swamp	6,494.82	Partial	N	Basin	Isolated	Histosol (A1)	High Water Table; Saturation; Water-stained Leaves	<i>Amauropelta noveboracensis</i> , <i>Cornus canadensis</i> , <i>Osmundastrum cinnamomeum</i> , <i>Acer rubrum</i>	<i>Abies balsamea</i>	<i>Abies balsamea</i> , <i>Acer rubrum</i> , <i>Picea rubens</i>	N/A
WL121	27-06-25	Shrub Swamp	4,123.89	Full	N	Flat	Isolated	Histosol (A1)	High Water Table	<i>Eriophorum vaginatum</i> , <i>Kalmia angustifolia</i>	<i>Gaylussacia baccata</i> , <i>Picea mariana</i>	N/A	N/A
WL122	29-07-25	Shrub Swamp	1,710.95	Full	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation	<i>Rhododendron groenlandicum</i> , <i>Sarracenia purpurea</i> , <i>Osmundastrum cinnamomeum</i> , <i>Cornus canadensis</i> , <i>Kalmia angustifolia</i>	<i>Larix laricina</i> , <i>Picea mariana</i> , <i>Abies balsamea</i> , <i>Acer rubrum</i> , <i>Viburnum cassinoides</i>	<i>Larix laricina</i> , <i>Abies balsamea</i> , <i>Picea mariana</i>	N/A
WL123	15-07-25	Treed Swamp	6,139.33	Partial	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation; Water-stained Leaves	<i>Osmundastrum cinnamomeum</i> , <i>Amauropelta noveboracensis</i> , <i>Cornus canadensis</i> , <i>Carex trisperma</i> , <i>Acer rubrum</i> , <i>Linnaea borealis</i> , <i>Carex crinita</i>	<i>Picea mariana</i> , <i>Abies balsamea</i> , <i>Acer rubrum</i>	<i>Picea rubens</i> , <i>Picea mariana</i> , <i>Abies balsamea</i> , <i>Betula alleghaniensis</i> , <i>Abies balsamea</i>	N/A

Wetland ID	Date (dd-mm-yy)	Wetland Type	Area (m ²)	Delineation Type	Alterations Present? (Y/N)	Landform	Water Flow	Soil Type	Surface/ Hydrological Conditions	Dominant Vegetation			Associated Watercourse
										Herbaceous	Shrub	Trees	
WL124	16-07-25	Treed Swamp	520.48	Partial	N	Flat	Outflow	Histosol (A1)	High Water Table; Saturation; Water-stained Leaves	<i>Cornus canadensis</i> , <i>Lysimachia borealis</i> , <i>Osmundastrum cinnamomeum</i> , <i>Amauropelta noveboracensis</i> , <i>Carex trisperma</i> , <i>Abies balsamea</i>	<i>Alnus incana</i> , <i>Betula alleghaniensis</i> , <i>Abies balsamea</i>	<i>Betula alleghaniensis</i> , <i>Acer rubrum</i> , <i>Abies balsamea</i> , <i>Picea mariana</i> , <i>Picea rubens</i>	WC38
WL125	30-07-25	Shrub Swamp	1,194.96	Partial	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation	<i>Sarracenia purpurea</i> , <i>Carex trisperma</i> , <i>Kalmia angustifolia</i> , <i>Cornus canadensis</i> , <i>Osmundastrum cinnamomeum</i> , <i>Gaultheria hispidula</i>	<i>Ilex mucronata</i> , <i>Abies balsamea</i> , <i>Picea mariana</i>	<i>Abies balsamea</i> , <i>Larix laricina</i> , <i>Picea mariana</i>	N/A
WL126	30-07-25	Treed Swamp	11,927.30	Partial	N	Basin	Outflow	Histosol (A1)	Saturation	<i>Cornus canadensis</i> , <i>Rhododendron groenlandicum</i> , <i>Rhododendron canadense</i> , <i>Kalmia angustifolia</i> , <i>Carex trisperma</i> , <i>Sarracenia purpurea</i> , <i>Osmundastrum cinnamomeum</i> , <i>Gaultheria hispidula</i>	<i>Ilex mucronata</i> , <i>Viburnum cassinoides</i> , <i>Abies balsamea</i> , <i>Picea mariana</i> , <i>Acer rubrum</i>	<i>Picea mariana</i> , <i>Abies balsamea</i> , <i>Larix laricina</i>	WC37
WL127	08-08-25	Treed Swamp	787.26	Partial	N	Slope	Throughflow	Histosol (A1)	Saturation; Water-stained Leaves; Drainage Patterns; Stunted or Stressed Plants	<i>Osmundastrum cinnamomeum</i> , <i>Cornus canadensis</i> , <i>Kalmia angustifolia</i> , <i>Carex trisperma</i> , <i>Gaultheria hispidula</i>	<i>Picea mariana</i> , <i>Abies balsamea</i> , <i>Acer rubrum</i>	<i>Larix laricina</i> , <i>Abies balsamea</i> , <i>Picea mariana</i>	WC35
WL128	05-08-25	Treed Swamp	271.99	Partial	Y	Slope	Isolated	Histosol (A1)	Surface Water; High Water Table; Saturation; Stunted or Stressed Plants	<i>Doellingeria umbellata</i> , <i>Epilobium ciliatum</i> , <i>Calamagrostis canadensis</i> , <i>Oclemena acuminata</i> , <i>Osmundastrum cinnamomeum</i> , <i>Amauropelta noveboracensis</i>	<i>Abies balsamea</i> , <i>Picea mariana</i>	<i>Acer rubrum</i> , <i>Abies balsamea</i> , <i>Picea mariana</i>	N/A
WL129	27-06-25	Treed Swamp	2,019.48	Partial	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation; Water Marks; Sediment Deposits; Water-stained Leaves	<i>Osmundastrum cinnamomeum</i> , <i>Sarracenia purpurea</i> , <i>Kalmia angustifolia</i> , <i>Cornus canadensis</i>	<i>Abies balsamea</i> , <i>Ilex mucronata</i> , <i>Acer rubrum</i>	<i>Abies balsamea</i> , <i>Larix laricina</i> , <i>Acer rubrum</i>	N/A
WL130	29-07-25	Bog	3,288.68	Partial	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation	<i>Sarracenia purpurea</i> , <i>Chamaedaphne calyculata</i> , <i>Maianthemum trifolium</i>	<i>Larix laricina</i> , <i>Picea mariana</i> , <i>Acer rubrum</i> , <i>Viburnum cassinoides</i>	N/A	N/A
WL131	29-07-25	Treed Swamp	1,980.47	Partial	Y	Flat	Isolated	Histic Epipedon (A2)	Saturation; Hydrogen Sulfide Odour	<i>Carex trisperma</i> , <i>Cornus canadensis</i> , <i>Sarracenia purpurea</i> , <i>Kalmia angustifolia</i> , <i>Gaultheria hispidula</i>	<i>Kalmia angustifolia</i> , <i>Abies balsamea</i> , <i>Acer rubrum</i> , <i>Ilex mucronata</i>	<i>Larix laricina</i> , <i>Picea mariana</i> , <i>Abies balsamea</i>	N/A
WL132	30-07-25	Bog	2,044.44	Partial	Y	Flat	Isolated	Histosol (A1)	Surface Water; Saturation	<i>Cornus canadensis</i> , <i>Calamagrostis canadensis</i> , <i>Eriophorum angustifolium</i> , <i>Gaultheria hispidula</i>	<i>Betula papyrifera</i> , <i>Abies balsamea</i> , <i>Picea rubens</i> , <i>Acer rubrum</i> , <i>Salix pyrifolia</i>	<i>Abies balsamea</i> , <i>Picea rubens</i> , <i>Acer rubrum</i> , <i>Betula alleghaniensis</i>	N/A
WL133	26-06-25	Treed Swamp	113.78	Full	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation; Water-stained Leaves; Thin Muck Surface	<i>Cornus canadensis</i> , <i>Osmundastrum cinnamomeum</i> , <i>Gaultheria hispidula</i> , <i>Pteridium aquilinum</i> , <i>Kalmia angustifolia</i>	<i>Abies balsamea</i> , <i>Acer rubrum</i> , <i>Larix laricina</i> , <i>Viburnum cassinoides</i>	<i>Abies balsamea</i> , <i>Larix laricina</i> , <i>Acer rubrum</i>	N/A
WL134	26-06-25	Treed Swamp	212.01	Full	N	Flat	Isolated	Histic Epipedon (A2)	Surface Water; High Water Table; Saturation; Sediment Deposits; Water-stained Leaves; Hydrogen Sulfide Odour	<i>Dryopteris campyloptera</i> , <i>Amauropelta noveboracensis</i> , <i>Cornus canadensis</i> , <i>Oclemena acuminata</i> , <i>Lysimachia borealis</i>	<i>Abies balsamea</i> , <i>Acer rubrum</i>	<i>Abies balsamea</i> , <i>Acer rubrum</i> , <i>Betula papyrifera</i>	N/A
WL135	28-07-25	Treed Swamp	5,875.47	Partial	Y	Flat	Isolated	Histic Epipedon (A2)	High Water Table; Saturation; Stunted or Stressed Plants	<i>Typha angustifolia</i> , <i>Rhododendron groenlandicum</i> , <i>Carex crinita</i> , <i>Vaccinium myrtilloides</i> , <i>Carex trisperma</i> , <i>Oclemena nemoralis</i> , <i>Osmundastrum cinnamomeum</i> , <i>Kalmia angustifolia</i> , <i>Aralia nudicaulis</i> , <i>Lysimachia borealis</i> , <i>Cornus canadensis</i> , <i>Linnaea borealis</i> , <i>Carex trisperma</i>	<i>Rhododendron canadense</i> , <i>Viburnum cassinoides</i> , <i>Gaylussacia baccata</i> , <i>Acer rubrum</i> , <i>Betula populifolia</i>	<i>Larix laricina</i> , <i>Acer rubrum</i> , <i>Betula populifolia</i> , <i>Picea mariana</i>	N/A
WL136	21-08-25	Treed Swamp	7,354.72	Partial	N	Flat	Throughflow	Histosol (A1)	Saturation; Stunted or Stressed Plants	<i>Osmundastrum cinnamomeum</i> , <i>Kalmia angustifolia</i> , <i>Aralia nudicaulis</i> , <i>Lysimachia borealis</i> , <i>Cornus canadensis</i> , <i>Linnaea borealis</i> , <i>Carex trisperma</i>	<i>Ilex mucronata</i> , <i>Abies balsamea</i> , <i>Viburnum cassinoides</i> , <i>Larix laricina</i>	<i>Abies balsamea</i> , <i>Acer rubrum</i>	WC39
WL137	16-07-25	Treed Swamp	7,303.68	Partial	Y	Flat	Throughflow	Histosol (A1)	High Water Table; Saturation; Water-stained Leaves	<i>Osmundastrum cinnamomeum</i> , <i>Rhododendron groenlandicum</i> , <i>Carex trisperma</i> , <i>Gaultheria hispidula</i> , <i>Cornus canadensis</i> , <i>Lysimachia borealis</i> , <i>Linnaea borealis</i>	<i>Abies balsamea</i> , <i>Acer rubrum</i> , <i>Picea mariana</i>	<i>Picea mariana</i> , <i>Acer rubrum</i> , <i>Picea rubens</i> , <i>Abies balsamea</i>	WC38

Wetland ID	Date (dd-mm-yy)	Wetland Type	Area (m ²)	Delineation Type	Alterations Present? (Y/N)	Landform	Water Flow	Soil Type	Surface/ Hydrological Conditions	Dominant Vegetation			Associated Watercourse
										Herbaceous	Shrub	Trees	
WL138	29-07-25	Treed Swamp	448.20	Full	N	Flat	Isolated	Histic Epipedon (A2)	Saturation	<i>Coptis trifolia</i> , <i>Cornus canadensis</i> , <i>Gaultheria hispidula</i> , <i>Carex trisperma</i> , <i>Kalmia angustifolia</i> , <i>Osmundastrum cinnamomeum</i>	<i>Abies balsamea</i> , <i>Ilex mucronata</i> , <i>Picea mariana</i>	<i>Larix laricina</i> , <i>Abies balsamea</i> , <i>Acer rubrum</i>	N/A
WL139	17-07-25	Treed Swamp	1,559.01	Partial	Y	Slope	Throughflow	Histosol (A1)	Surface Water; Saturation	<i>Cornus canadensis</i> , <i>Lysimachia borealis</i> , <i>Gaultheria hispidula</i> , <i>Abies balsamea</i> , <i>Osmundastrum cinnamomeum</i> , <i>Amauropelta noveboracensis</i> , <i>Onoclea sensibilis</i> , <i>Coptis trifolia</i>	<i>Betula alleghaniensis</i> , <i>Abies balsamea</i> , <i>Acer rubrum</i>	<i>Abies balsamea</i> , <i>Betula alleghaniensis</i> , <i>Acer rubrum</i> , <i>Picea mariana</i>	WC41
WL140	04-06-25	Treed Swamp	2,007.74	Full	N	Slope	Isolated	Histosol (A1)	High Water Table; Saturation; Water-stained Leaves	<i>Cornus canadensis</i> , <i>Osmundastrum cinnamomeum</i> , <i>Coptis trifolia</i> , <i>Gaultheria hispidula</i> , <i>Abies balsamea</i>	<i>Picea rubens</i> , <i>Betula alleghaniensis</i> , <i>Acer rubrum</i>	<i>Acer rubrum</i> , <i>Betula alleghaniensis</i> , <i>Picea rubens</i> , <i>Abies balsamea</i>	N/A
WL141	08-10-25	Fen; Treed Swamp	3,914.06	Partial	N	Flat	Inflow	Histosol (A1)	Surface Water; High Water Table; Saturation; Hydrogen Sulfide Odour	<i>Carex trisperma</i> , <i>Osmundastrum cinnamomeum</i> , <i>Amauropelta noveboracensis</i> , <i>Coptis trifolia</i> , <i>Oclemena acuminata</i> , <i>Cornus canadensis</i> , <i>Oxalis montana</i>	N/A	<i>Acer rubrum</i> , <i>Abies balsamea</i>	WC43
WL142	15-07-25	Bog	13,114.90	Partial	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation; Water Marks; Water-stained Leaves	<i>Sarracenia purpurea</i> , <i>Osmundastrum cinnamomeum</i> , <i>Cornus canadensis</i> , <i>Picea mariana</i> , <i>Amauropelta noveboracensis</i> , <i>Acer rubrum</i> , <i>Viburnum cassinoides</i> , <i>Carex trisperma</i>	<i>Picea rubens</i> , <i>Larix laricina</i> , <i>Viburnum cassinoides</i> , <i>Picea mariana</i> , <i>Acer rubrum</i>	<i>Larix laricina</i> , <i>Picea mariana</i> , <i>Acer rubrum</i> , <i>Abies balsamea</i>	N/A
WL143	14-07-25	Treed Swamp	9,669.77	Partial	N	Flat	Isolated	Histosol (A1)	Surface Water; High Water Table; Saturation; Water-stained Leaves	<i>Cornus canadensis</i> , <i>Amauropelta noveboracensis</i> , <i>Acer rubrum</i> , <i>Osmundastrum cinnamomeum</i> , <i>Abies balsamea</i> , <i>Gaultheria hispidula</i> , <i>Lysimachia borealis</i>	<i>Abies balsamea</i> , <i>Picea rubens</i> , <i>Acer rubrum</i>	<i>Abies balsamea</i> , <i>Picea mariana</i> , <i>Acer rubrum</i> , <i>Betula alleghaniensis</i>	N/A
WL144	08-10-25	Treed Swamp	1,722.92	Partial	N	Flat	Isolated	Histosol (A1)	Saturation	<i>Osmundastrum cinnamomeum</i> , <i>Eriophorum virginicum</i> , <i>Carex trisperma</i> , <i>Cornus canadensis</i> , <i>Linnaea borealis</i> , <i>Gaultheria hispidula</i> , <i>Morella pennsylvanica</i>	<i>Acer rubrum</i> , <i>Abies balsamea</i> , <i>Betula alleghaniensis</i>	<i>Acer rubrum</i> , <i>Abies balsamea</i> , <i>Betula alleghaniensis</i>	N/A
WL145	08-10-25	Treed Swamp	1,367.83	Partial	N	Flat	Isolated	Histosol (A1)	Saturation; Hydrogen Sulfide Odour	<i>Carex trisperma</i> , <i>Amauropelta noveboracensis</i> , <i>Coptis trifolia</i> , <i>Cornus canadensis</i> , <i>Linnaea borealis</i> , <i>Oxalis montana</i>	N/A	<i>Acer rubrum</i> , <i>Abies balsamea</i>	N/A
WL146	08-10-25	Treed Swamp	612.37	Full	N	Flat	Isolated	Histosol (A1)	Saturation	<i>Osmundastrum cinnamomeum</i> , <i>Cornus canadensis</i> , <i>Carex trisperma</i> , <i>Oclemena acuminata</i> , <i>Gaultheria hispidula</i> , <i>Oxalis montana</i>	<i>Abies balsamea</i>	<i>Acer rubrum</i> , <i>Abies balsamea</i> , <i>Picea mariana</i>	N/A
WL147	30-07-25	Shrub Swamp	1,483.45	Full	Y	Flat	Isolated	Histosol (A1)	Surface Water; High Water Table; Saturation	<i>Calamagrostis canadensis</i> , <i>Carex crinita</i>	<i>Spiraea alba</i> , <i>Abies balsamea</i> , <i>Rhododendron groenlandicum</i> , <i>Rhododendron canadense</i> , <i>Betula papyrifera</i>	<i>Picea rubens</i> , <i>Abies balsamea</i> , <i>Acer rubrum</i> , <i>Betula papyrifera</i>	N/A
WL148	21-08-25	Shrub Swamp	4,131.12	Partial	N	Flat	Isolated	Histosol (A1)	Saturation; Stunted or Stressed Plants	<i>Eriophorum virginicum</i> , <i>Carex trisperma</i> , <i>Gaylussacia baccata</i> , <i>Kalmia angustifolia</i> , <i>Linnaea borealis</i> , <i>Osmundastrum cinnamomeum</i> , <i>Gaultheria hispidula</i>	<i>Viburnum cassinoides</i> , <i>Ilex mucronata</i> , <i>Abies balsamea</i> , <i>Larix laricina</i> , <i>Acer rubrum</i>	<i>Larix laricina</i> , <i>Picea mariana</i> , <i>Abies balsamea</i>	N/A
WL149	17-07-25	Treed Swamp	9,123.22	Partial	N	Slope	Throughflow	Histosol (A1)	Surface Water; Saturation	<i>Cornus canadensis</i> , <i>Gaultheria hispidula</i> , <i>Osmundastrum cinnamomeum</i> , <i>Carex trisperma</i> , <i>Amauropelta noveboracensis</i> , <i>Lysimachia borealis</i>	<i>Alnus incana</i> , <i>Acer rubrum</i> , <i>Abies balsamea</i> , <i>Betula alleghaniensis</i>	<i>Acer rubrum</i> , <i>Betula alleghaniensis</i> , <i>Abies balsamea</i> , <i>Picea mariana</i>	WC44
WL150	14-07-25	Treed Swamp	18,127.40	Partial	Y	Slope	Isolated	Histosol (A1)	Saturation; Water-stained Leaves	<i>Osmundastrum cinnamomeum</i> , <i>Cornus canadensis</i> , <i>Lysimachia borealis</i> , <i>Viburnum cassinoides</i> , <i>Gaultheria hispidula</i> , <i>Carex trisperma</i>	<i>Picea rubens</i> , <i>Abies balsamea</i>	<i>Abies balsamea</i> , <i>Picea mariana</i> , <i>Picea rubens</i>	N/A
WL151	08-10-25	Treed Swamp	2,524.80	Partial	N	Flat	Isolated	Histosol (A1)	Saturation	<i>Eriophorum virginicum</i> , <i>Linnaea borealis</i> , <i>Gaultheria hispidula</i> , <i>Coptis trifolia</i> , <i>Cornus canadensis</i> , <i>Rhododendron groenlandicum</i>	<i>Abies balsamea</i> , <i>Betula alleghaniensis</i>	<i>Betula alleghaniensis</i> , <i>Acer rubrum</i> , <i>Abies balsamea</i>	N/A

Wetland ID	Date (dd-mm-yy)	Wetland Type	Area (m ²)	Delineation Type	Alterations Present? (Y/N)	Landform	Water Flow	Soil Type	Surface/ Hydrological Conditions	Dominant Vegetation			Associated Watercourse
										Herbaceous	Shrub	Trees	
WL152	29-07-25	Treed Swamp	814.63	Partial	N	Slope	Isolated	Histosol (A1)	Saturation	<i>Amauropelta noveboracensis</i> , <i>Osmundastrum cinnamomeum</i> , <i>Cornus canadensis</i> , <i>Glyceria striata</i>	<i>Acer rubrum</i> , <i>Abies balsamea</i> , <i>Ilex mucronata</i>	<i>Picea mariana</i> , <i>Abies balsamea</i> , <i>Betula alleghaniensis</i>	N/A
WL153	01-08-25	Treed Swamp	991.63	Partial	Y	Flat	Isolated	Histosol (A1)	High Water Table; Saturation; Stunted or Stressed Plants	<i>Cornus canadensis</i> , <i>Rubus hipidus</i> , <i>Gaultheria hispidula</i> , <i>Osmundastrum</i> <i>cinnamomeum</i> , <i>Carex trisperma</i>	<i>Picea mariana</i> , <i>Acer rubrum</i>	<i>Picea mariana</i> , <i>Acer rubrum</i>	N/A
WL154	15-07-25	Treed Swamp	4,831.65	Partial	N	Flat	Throughflow	Histosol (A1)	Saturation	<i>Kalmia angustifolia</i> , <i>Sitobolium</i> <i>punctilobulum</i> , <i>Carex crinita</i> , <i>Glyceria</i> <i>canadensis</i> , <i>Coptis trifolia</i> , <i>Clintonia</i> <i>borealis</i>	<i>Abies balsamea</i> , <i>Picea mariana</i> , <i>Betula papyrifera</i> , <i>Alnus incana</i>	<i>Abies balsamea</i>	WC45
WL155	31-07-25	Treed Swamp	2,131.09	Full	N	Flat	Isolated	Histosol (A1)	Saturation	<i>Sarracenia purpurea</i> , <i>Coptis trifolia</i> , <i>Cornus canadensis</i> , <i>Viburnum</i> <i>cassinoides</i> , <i>Lysimachia borealis</i> , <i>Maianthemum canadense</i> , <i>Rhododendron groenlandicum</i>	<i>Picea rubens</i> , <i>Abies balsamea</i> , <i>Acer</i> <i>rubrum</i> , <i>Viburnum cassinoides</i> , <i>Ilex</i> <i>mucronata</i>	<i>Acer rubrum</i> , <i>Picea mariana</i> , <i>Larix</i> <i>laricina</i> , <i>Picea rubens</i>	N/A
WL156	04-06-25	Treed Swamp	406.29	Full	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation	<i>Coptis trifolia</i> , <i>Osmundastrum</i> <i>cinnamomeum</i> , <i>Maianthemum trifolia</i> , <i>Lysimachia borealis</i>	<i>Acer rubrum</i> , <i>Abies balsamea</i>	<i>Acer rubrum</i> , <i>Picea rubens</i> , <i>Abies</i> <i>balsamea</i>	N/A
WL157	17-07-25	Treed Swamp	2,074.18	Partial	N	Slope	Isolated	Histosol (A1)	Saturation	<i>Osmundastrum cinnamomeum</i> , <i>Acer</i> <i>rubrum</i> , <i>Linnaea borealis</i> , <i>Lysimachia</i> <i>borealis</i> , <i>Amauropelta</i> <i>noveboracensis</i>	<i>Acer rubrum</i> , <i>Betula alleghaniensis</i> , <i>Abies balsamea</i>	<i>Betula alleghaniensis</i> , <i>Acer rubrum</i> , <i>Abies balsamea</i>	N/A
WL158	01-08-25	Treed Swamp	61.34	Partial	N	Hillside	Inflow	Histosol (A1)	Surface Water; High Water Table; Saturation; Water- stained Leaves; Stunted or Stressed Plants	<i>Carex trisperma</i> , <i>Cornus canadensis</i> , <i>Amauropelta noveboracensis</i> , <i>Osmundastrum cinnamomeum</i> , <i>Oxalis montana</i>	<i>Alnus incana</i>	<i>Abies balsamea</i>	WC48
WL159	30-07-25	Treed Swamp	2,971.28	Partial	N	Flat	Isolated	Histosol (A1)	Saturation	<i>Osmundastrum cinnamomeum</i> , <i>Acer</i> <i>rubrum</i> , <i>Carex trisperma</i> , <i>Gaultheria</i> <i>hispidula</i> , <i>Cornus canadensis</i> , <i>Linnaea borealis</i> , <i>Amauropelta</i> <i>noveboracensis</i>	<i>Acer rubrum</i> , <i>Picea rubens</i> , <i>Abies</i> <i>balsamea</i> , <i>Picea mariana</i>	<i>Acer rubrum</i> , <i>Picea mariana</i> , <i>Abies</i> <i>balsamea</i> , <i>Picea rubens</i> , <i>Larix</i> <i>laricina</i>	N/A
WL160	14-08-25	Treed Swamp	2,084.01	Partial	Y	Flat	Isolated	Histosol (A1)	Saturation	<i>Onoclea sensibilis</i> , <i>Carex trisperma</i> , <i>Cornus canadensis</i> , <i>Gaultheria</i> <i>hispidula</i> , <i>Osmundastrum</i> <i>cinnamomeum</i> , <i>Linnaea borealis</i>	<i>Acer rubrum</i> , <i>Abies balsamea</i> , <i>Alnus</i> <i>incana</i>	<i>Acer rubrum</i> , <i>Picea rubens</i> , <i>Abies</i> <i>balsamea</i> , <i>Betula alleghaniensis</i> , <i>Picea mariana</i>	N/A
WL161	14-07-25	Treed Swamp	1,884.15	Partial	N	Flat	Isolated	Histic Epipedon (A2)	Saturation	<i>Cornus canadensis</i> , <i>Osmundastrum</i> <i>cinnamomeum</i> , <i>Acer rubrum</i> , <i>Amauropelta noveboracensis</i> , <i>Gaultheria hispidula</i> , <i>Linnaea borealis</i>	<i>Acer rubrum</i> , <i>Betula alleghaniensis</i> , <i>Abies balsamea</i>	<i>Abies balsamea</i> , <i>Picea mariana</i> , <i>Pinus strobus</i> , <i>Acer rubrum</i> , <i>Betula</i> <i>alleghaniensis</i>	N/A
WL162	14-08-25	Treed Swamp	9,281.54	Partial	Y	Flat	Isolated	Histosol (A1)	Saturation; Water Marks; Water-stained Leaves	<i>Osmundastrum cinnamomeum</i> , <i>Carex</i> <i>trisperma</i> , <i>Cornus canadensis</i> , <i>Coptis</i> <i>trifolia</i> , <i>Amauropelta noveboracensis</i> , <i>Linnaea borealis</i>	<i>Abies balsamea</i> , <i>Picea mariana</i> , <i>Betula alleghaniensis</i> , <i>Acer rubrum</i> , <i>Alnus incana</i>	<i>Betula alleghaniensis</i> , <i>Acer rubrum</i> , <i>Abies balsamea</i> , <i>Picea rubens</i>	N/A
WL163	26-06-25	Treed Swamp	2,260.04	Full	N	Flat	Isolated	Histic Epipedon (A2)	High Water Table; Saturation; Water- stained Leaves	<i>Abies balsamea</i> , <i>Acer rubrum</i> , <i>Amauropelta noveboracensis</i> , <i>Osmundastrum cinnamomeum</i> , <i>Coptis trifolia</i>	<i>Abies balsamea</i>	<i>Acer rubrum</i> , <i>Picea rubens</i> , <i>Abies</i> <i>balsamea</i> , <i>Betula alleghaniensis</i>	N/A
WL164	29-07-25	Treed Swamp	539.03	Full	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation; Hydrogen Sulfide Odour	<i>Carex trisperma</i> , <i>Cornus canadensis</i> , <i>Viburnum cassinoides</i> , <i>Gaultheria</i> <i>hispidula</i> , <i>Linnaea borealis</i> , <i>Abies</i> <i>balsamea</i> , <i>Chamaedaphne calyculata</i>	<i>Abies balsamea</i> , <i>Picea mariana</i> , <i>Picea rubens</i> , <i>Acer rubrum</i> , <i>Ilex</i> <i>mucronata</i>	<i>Picea mariana</i> , <i>Acer rubrum</i> , <i>Abies</i> <i>balsamea</i> , <i>Picea rubens</i>	N/A
WL165	16-07-25	Treed Swamp	1,225.11	Partial	Y	Slope	Throughflow	Histosol (A1)	Surface Water; High Water Table; Saturation; Water Marks; Water-stained Leaves	<i>Osmundastrum cinnamomeum</i> , <i>Cornus canadensis</i> , <i>Coptis trifolia</i> , <i>Carex trisperma</i> , <i>Amauropelta</i> <i>noveboracensis</i> , <i>Linnaea borealis</i>	<i>Abies balsamea</i> , <i>Betula</i> <i>alleghaniensis</i>	<i>Acer rubrum</i> , <i>Betula alleghaniensis</i> , <i>Abies balsamea</i> , <i>Picea mariana</i>	WC49
WL166	26-06-25	Treed Swamp	3,405.68	Partial	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation	<i>Onoclea sensibilis</i> , <i>Amauropelta</i> <i>noveboracensis</i> , <i>Osmundastrum</i> <i>cinnamomeum</i> , <i>Lysimachia borealis</i> , <i>Abies balsamea</i>	<i>Abies balsamea</i> , <i>Acer rubrum</i> , <i>Betula</i> <i>alleghaniensis</i>	<i>Betula alleghaniensis</i> , <i>Acer rubrum</i> , <i>Abies balsamea</i> , <i>Picea rubens</i>	N/A

Wetland ID	Date (dd-mm-yy)	Wetland Type	Area (m ²)	Delineation Type	Alterations Present? (Y/N)	Landform	Water Flow	Soil Type	Surface/ Hydrological Conditions	Dominant Vegetation			Associated Watercourse
										Herbaceous	Shrub	Trees	
WL167	15-07-25	Treed Swamp	1,429.50	Partial	N	Flat	Isolated	Histosol (A1)	Saturation; Water Marks; Water-stained Leaves	<i>Cornus canadensis, Dryopteris intermedia, Osmundastrum cinnamomeum, Lysimachia borealis, Carex trisperma, Picea mariana</i>	<i>Picea mariana, Acer rubrum, Alnus incana</i>	<i>Picea mariana, Abies balsamea, Betula alleghaniensis, Acer rubrum</i>	N/A
WL168	16-07-25	Treed Swamp	1,207.79	Full	N	Flat	Isolated	Histic Epipedon (A2)	High Water Table; Saturation	<i>Aralia nudicaulis, Amauropelta noveboracensis, Cornus canadensis, Kalmia angustifolia, Linnaea borealis, Osmundastrum cinnamomeum</i>	<i>Alnus incana, Abies balsamea</i>	<i>Abies balsamea, Picea mariana, Acer rubrum</i>	N/A
WL169	01-10-25	Shrub Swamp	2,413.01	Partial	Y	Flat	Throughflow	Histic Epipedon (A2)	Saturation; Water-stained Leaves	<i>Kalmia angustifolia, Viburnum cassinoides, Gaultheria hispidula, Osmundastrum cinnamomeum, Cornus canadensis</i>	<i>Picea rubens, Acer rubrum, Abies balsamea</i>	<i>Picea rubens</i>	WC50
WL170	03-06-25	Treed Swamp	5,069.03	Partial	N	Flat	Isolated	Histic Epipedon (A2)	High Water Table; Saturation	<i>Cornus canadensis, Osmundastrum cinnamomeum, Acer rubrum, Lysimachia borealis</i>	<i>Acer rubrum, Abies balsamea, Betula alleghaniensis</i>	<i>Abies balsamea, Picea rubens, Acer rubrum, Betula alleghaniensis</i>	N/A
WL171	16-07-25	Bog	591.14	Partial	N	Flat	Isolated	Histosol (A1)	Saturation	<i>Cornus canadensis, Scirpus cyperinus, Thelypteris palustris, Carex trisperma, Acer rubrum, Osmundastrum cinnamomeum</i>	<i>Abies balsamea, Betula papyrifera, Acer rubrum</i>	<i>Abies balsamea, Betula papyrifera</i>	N/A
WL172	30-07-25	Bog	14,428.60	Full	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation	<i>Sarracenia purpurea, Cornus canadensis, Picea mariana, Rhododendron groenlandicum, Viburnum cassinoides, Gaultheria hispidula, Lysimachia borealis, Acer rubrum</i>	<i>Larix laricina, Picea mariana, Abies balsamea</i>	<i>Larix laricina, Picea mariana</i>	N/A
WL173	15-07-25	Bog	739.32	Full	Y	Flat	Isolated	Histosol (A1)	High Water Table; Saturation	<i>Rubus pubescens, Lysimachia borealis, Eleocharis acicularis, Scirpus microcarpus</i>	<i>Abies balsamea, Betula papyrifera, Viburnum cassinoides</i>	<i>Abies balsamea, Betula populifolia</i>	N/A
WL174	30-07-25	Treed Swamp	1,504.31	Partial	N	Flat	Isolated	Histosol (A1)	Saturation; Water-stained Leaves	<i>Rhododendron groenlandicum, Cornus canadensis, Larix laricina, Viburnum cassinoides, Abies balsamea, Lysimachia borealis, Picea mariana, Chamaedaphne calyculata</i>	<i>Picea mariana, Abies balsamea, Acer rubrum, Picea rubens, Ilex mucronata</i>	<i>Abies balsamea, Acer rubrum, Larix laricina, Picea mariana</i>	N/A
WL175	16-07-25	Treed Swamp	5,561.43	Partial	Y	Flat	Isolated	Histosol (A1)	High Water Table; Saturation; Water-stained Leaves	<i>Osmundastrum cinnamomeum, Cornus canadensis, Gaultheria hispidula, Amauropelta noveboracensis, Maianthemum canadense, Onoclea sensibilis</i>	<i>Picea mariana, Abies balsamea</i>	<i>Acer rubrum, Betula alleghaniensis, Abies balsamea, Picea mariana, Picea rubens</i>	N/A
WL176	20-08-25	Shrub Swamp	2,268.44	Full	Y	Slope	Isolated	Sandy Mucky Mineral (S1)	Surface Water; High Water Table	<i>Osmundastrum cinnamomeum, Rhododendron groenlandicum, Lysimachia borealis, Eriophorum virginicum, Cornus canadensis, Gaultheria hispidula, Kalmia angustifolia, Gaylussacia baccata</i>	<i>Picea mariana, Abies balsamea, Ilex mucronata, Acer rubrum, Viburnum cassinoides</i>	<i>Picea mariana, Larix laricina</i>	N/A
WL177	01-10-25	Treed Swamp	1,030.66	Partial	N	Flat	Isolated	Histosol (A1)	Saturation; Water-stained Leaves; Drainage Patterns	<i>Gaylussacia baccata, Gaylussacia bigeloviana, Rhododendron groenlandicum, Eriophorum virginicum</i>	<i>Picea rubens, Acer rubrum, Abies balsamea</i>	<i>Picea rubens</i>	N/A
WL178	08-07-25	Treed Swamp	4,611.24	Partial	N	Basin	Isolated	Sandy Mucky Mineral (S1)	Surface Water; Sediment Deposits; Water-stained Leaves	<i>Cornus canadensis, Kalmia angustifolia, Lysimachia borealis, Osmundastrum cinnamomeum</i>	<i>Ilex mucronata, Viburnum cassinoides</i>	<i>Abies balsamea, Picea mariana, Betula alleghaniensis</i>	N/A
WL179	20-08-25	Shrub Swamp	10,449.90	Partial	N	Flat	Isolated	Histosol (A1)	Saturation; Stunted or Stressed Plants	<i>Cornus canadensis, Linnaea borealis, Gaultheria hispidula, Osmundastrum cinnamomeum, Kalmia angustifolia, Carex trisperma, Amauropelta noveboracensis</i>	<i>Abies balsamea, Ilex mucronata, Gaylussacia baccata</i>	<i>Abies balsamea, Acer rubrum</i>	N/A
WL180	01-10-25	Treed Swamp	1,147.63	Partial	N	Basin	Isolated	Histosol (A1)	Saturation; Water-stained Leaves; Drainage Patterns	<i>Gaylussacia baccata, Gaylussacia bigeloviana, Rhododendron groenlandicum, Eriophorum virginicum</i>	<i>Picea rubens, Acer rubrum, Abies balsamea</i>	<i>Picea rubens</i>	N/A
WL181	22-08-25	Treed Swamp	9,950.67	Partial	Y	Flat	Throughflow	Histosol (A1)	Surface Water; High Water Table; Saturation; Water-stained Leaves; Stunted or Stressed Plants	<i>Cornus canadensis, Osmundastrum cinnamomeum, Gaultheria hispidula, Kalmia angustifolia, Carex trisperma, Aralia nudicaulis</i>	<i>Abies balsamea, Acer rubrum, Ilex mucronata, Picea mariana</i>	<i>Picea mariana, Acer rubrum, Abies balsamea</i>	WC52

Wetland ID	Date (dd-mm-yy)	Wetland Type	Area (m ²)	Delineation Type	Alterations Present? (Y/N)	Landform	Water Flow	Soil Type	Surface/ Hydrological Conditions	Dominant Vegetation			Associated Watercourse
										Herbaceous	Shrub	Trees	
WL182	02-07-25	Bog	317.37	Full	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation; Stunted or Stressed Plants	<i>Cornus canadensis, Osmundastrum cinnamomeum, Gaultheria hispidula, Lysimachia borealis, Acer rubrum</i>	<i>Abies balsamea, Picea mariana, Viburnum cassinoides, Ilex mucronata, Betula papyrifera</i>	<i>Abies balsamea, Picea mariana, Larix laricina</i>	N/A
WL183	26-08-25	Treed Swamp	1,839.87	Partial	N	Flat	Isolated	Histosol (A1)	Saturation	<i>Kalmia angustifolia, Osmundastrum cinnamomeum, Pteridium aquilinum</i>	<i>Abies balsamea, Picea mariana, Ilex mucronata</i>	<i>Abies balsamea, Larix laricina, Picea mariana, Acer rubrum</i>	N/A
WL184	26-08-25	Treed Swamp	2,196.16	Partial	N	Flat	Isolated	Histosol (A1)	Saturation	<i>Kalmia angustifolia, Osmundastrum cinnamomeum, Carex crinita</i>	<i>Abies balsamea, Picea mariana, Ilex mucronata</i>	<i>Abies balsamea, Larix laricina, Picea mariana, Acer rubrum</i>	N/A
WL185	20-08-25	Treed Swamp	1,197.14	Partial	N	Flat	Isolated	Histosol (A1)	Surface Water; High Water Table; Saturation; Stunted or Stressed Plants	<i>Cornus canadensis, Kalmia angustifolia, Gaultheria hispidula, Rhododendron groenlandicum, Sarracenia purpurea</i>	<i>Ilex mucronata, Gaylussacia baccata, Viburnum cassinoides, Acer rubrum, Abies balsamea</i>	<i>Picea mariana, Larix laricina, Acer rubrum</i>	N/A
WL186	25-06-25	Treed Swamp	9,232.72	Partial	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation; Water-stained Leaves	<i>Amauropelta noveboracensis, Osmundastrum cinnamomeum, Cornus canadensis, Onoclea sensibilis</i>	<i>Abies balsamea, Picea rubens, Betula alleghaniensis</i>	<i>Betula alleghaniensis, Acer rubrum, Abies balsamea</i>	N/A
WL187	29-07-25	Bog	3,012.60	Partial	N	Flat	Isolated	Histic Epipedon (A2)	Saturation	<i>Viburnum cassinoides, Rhododendron groenlandicum, Sarracenia purpurea, Chamaedaphne calyculata, Picea mariana, Cornus canadensis</i>	<i>Picea mariana, Larix laricina, Acer rubrum, Abies balsamea</i>	<i>Picea mariana, Acer rubrum, Abies balsamea</i>	N/A
WL188	15-07-25	Shrub Swamp	438.19	Full	N	Flat	Isolated	Histosol (A1)	Surface Water; High Water Table; Saturation	<i>Sarracenia purpurea, Maianthemum trifolium, Cornus canadensis, Osmundastrum cinnamomeum</i>	<i>Acer rubrum, Ilex mucronata, Abies balsamea, Picea mariana, Kalmia angustifolia</i>	<i>Larix laricina, Picea mariana</i>	N/A
WL189	18-07-25	Treed Swamp	1,037.68	Full	N	Slope	Isolated	Histosol (A1)	Surface Water; High Water Table; Saturation	<i>Rhododendron groenlandicum, Cornus canadensis, Linnaea borealis</i>	<i>Gaylussacia baccata, Kalmia angustifolia, Acer rubrum, Viburnum cassinoides</i>	<i>Picea mariana, Larix laricina</i>	N/A
WL190*	18-07-25	Treed Swamp	264.59	Full	N	---	Isolated	---	---	---	---	---	N/A
WL191	29-07-25	Treed Swamp	1,577.64	Partial	Y	Slope	Isolated	Histosol (A1)	Surface Water; High Water Table; Saturation	<i>Carex trisperma, Cornus canadensis, Kalmia angustifolia</i>	<i>Abies balsamea, Gaylussacia baccata, Acer rubrum, Picea rubens</i>	<i>Abies balsamea, Betula alleghaniensis, Picea rubens, Acer rubrum, Alnus incana</i>	N/A
WL192	24-11-25	Bog	5,484.56	Partial	N	Slope	Throughflow	Histic Epipedon (A2)	Surface Water; High Water Table; Saturation; Microtopographic Relief	<i>Carex disperma, Gaultheria hispidula, Osmundastrum cinnamomeum, Pteridium aquilinum, Cornus canadensis, Coptis trifolia</i>	<i>Rhododendron canadense, Picea rubens, Abies balsamea</i>	<i>Abies balsamea, Picea rubens</i>	WC55
WL193	18-07-25	Bog	172.37	Partial	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation	<i>Sarracenia purpurea, Carex stricta, Vaccinium oxycoccos</i>	<i>Rhododendron canadense, Kalmia angustifolia, Viburnum cassinoides, Larix laricina, Picea mariana</i>	N/A	N/A
WL194	02-06-25	Treed Swamp	1,146.82	Partial	N	Basin	Isolated	Histosol (A1)	High Water Table; Saturation	<i>Osmundastrum cinnamomeum, Cornus canadensis, Gaultheria hispidula</i>	<i>Abies balsamea, Acer rubrum, Picea rubens</i>	<i>Picea rubens, Acer rubrum, Abies balsamea</i>	N/A
WL195	29-07-25	Shrub Swamp	190.22	Partial	N	Flat	Isolated	Histosol (A1)	Saturation	<i>Cornus canadensis, Eriophorum angustifolium, Carex trisperma, Drosera rotundifolia, Gaultheria hispidula</i>	<i>Abies balsamea, Ilex mucronata, Betula alleghaniensis, Picea mariana</i>	<i>Abies balsamea, Betula alleghaniensis, Picea mariana, Betula papyrifera</i>	N/A
WL196	02-06-25	Treed Swamp	1,844.77	Full	N		Isolated	Histosol (A1)	High Water Table; Saturation	<i>Osmundastrum cinnamomeum, Gaultheria hispidula, Cornus canadensis, Abies balsamea, Picea rubens</i>	<i>Picea rubens, Abies balsamea</i>	<i>Picea rubens, Abies balsamea</i>	N/A
WL197	28-07-25	Treed Swamp	790.88	Full	Y	Flat	Isolated	Histosol (A1)	Saturation	<i>Osmundastrum cinnamomeum, Cornus canadensis, Osmunda regalis, Viburnum cassinoides, Gaultheria hispidula, Rhododendron groenlandicum</i>	<i>Alnus incana, Acer rubrum, Picea mariana, Ilex mucronata, Abies balsamea</i>	<i>Picea mariana, Acer rubrum, Abies balsamea, Picea rubens, Betula alleghaniensis</i>	N/A
WL198	09-07-25	Shrub Swamp	4,260.97	Partial	Y	Slope	Throughflow	Histosol (A1)	High Water Table	<i>Cornus canadensis, Kalmia angustifolia</i>	<i>Alnus incana, Viburnum cassinoides, Ilex mucronata, Picea mariana</i>	<i>Picea mariana, Acer rubrum</i>	WC56
WL199	09-07-25	Treed Swamp	1,399.31	Partial	Y	Slope	Isolated	Thin Dark Surface (S9)	High Water Table	<i>Kalmia angustifolia</i>	<i>Alnus incana, Picea rubens, Rhododendron groenlandicum</i>	<i>Larix laricina, Picea rubens</i>	N/A
WL200	09-07-25	Treed Swamp	321.17	Partial	N	Basin	Isolated	Histic Epipedon (A2)	Saturation; Water-stained Leaves; Drainage Patterns; Moss Trim Lines	<i>Cornus canadensis, Lysimachia borealis, Kalmia angustifolia</i>	<i>Viburnum cassinoides, Ilex mucronata</i>	<i>Abies balsamea, Picea mariana, Larix laricina</i>	N/A

Wetland ID	Date (dd-mm-yy)	Wetland Type	Area (m ²)	Delineation Type	Alterations Present? (Y/N)	Landform	Water Flow	Soil Type	Surface/ Hydrological Conditions	Dominant Vegetation			Associated Watercourse
										Herbaceous	Shrub	Trees	
WL201	07-08-25	Shrub Swamp	4,716.20	Partial	Y	Flat	Isolated	Histosol (A1)	Inundation Visible on Aerial Imagery; Water-stained Leaves; Surface Soil Cracks	<i>Rhododendron groenlandicum</i> , <i>Osmundastrum cinnamomeum</i> , <i>Cornus canadensis</i> , <i>Sitobolium punctilobulum</i>	<i>Ilex mucronata</i> , <i>Viburnum cassinoides</i> , <i>Alnus incana</i>	<i>Betula alleghaniensis</i> , <i>Acer rubrum</i> , <i>Picea mariana</i> , <i>Larix laricina</i>	N/A
WL202	29-07-25	Shrub Swamp	1,295.86	Full	Y	Basin	Isolated	Histosol (A1)	Surface Water; High Water Table	<i>Carex echinata</i> , <i>Eriophorum angustifolium</i> , <i>Agrostis scabra</i> , <i>Cornus canadensis</i> , <i>Kalmia angustifolia</i>	<i>Ilex mucronata</i> , <i>Rhododendron canadense</i> , <i>Abies balsamea</i> , <i>Kalmia angustifolia</i> , <i>Betula papyrifera</i>	<i>Abies balsamea</i> , <i>Pinus strobus</i> , <i>Larix laricina</i> , <i>Betula papyrifera</i> , <i>Picea mariana</i>	N/A
WL203	14-08-25	Treed Swamp	11,431.30	Partial	N	Basin	Isolated	Histosol (A1)	Saturation	<i>Cornus canadensis</i> , <i>Kalmia angustifolia</i> , <i>Sarracenia purpurea</i>	<i>Ilex mucronata</i> , <i>Viburnum cassinoides</i> , <i>Abies balsamea</i> , <i>Picea mariana</i> , <i>Gaylussacia baccata</i>	<i>Abies balsamea</i> , <i>Picea mariana</i>	N/A
WL204	07-08-25	Shrub Swamp	2,990.24	Partial	N	Slope	Isolated	Histic Epipedon (A2)	Saturation; Water-stained Leaves; Drainage Patterns	<i>Carex trisperma</i> , <i>Coptis trifolia</i> , <i>Cornus canadensis</i> , <i>Lysimachia borealis</i>	<i>Ilex mucronata</i> , <i>Viburnum cassinoides</i> , <i>Alnus incana</i>	<i>Larix laricina</i> , <i>Acer rubrum</i>	N/A
WL205	01-08-25	Treed Swamp	3,626.77	Partial	Y	Slope	Inflow	Histosol (A1)	Surface Water; High Water Table; Saturation; Water Marks; Water-stained Leaves	<i>Osmunda regalis</i> , <i>Lysimachia borealis</i> , <i>Cornus canadensis</i> , <i>Coptis trifolia</i> , <i>Osmundastrum cinnamomeum</i> , <i>Carex trisperma</i> , <i>Rhododendron groenlandicum</i>	<i>Alnus incana</i> , <i>Picea mariana</i> , <i>Larix laricina</i> , <i>Picea rubens</i>	<i>Larix laricina</i> , <i>Abies balsamea</i> , <i>Picea mariana</i> , <i>Betula alleghaniensis</i>	N/A
WL206	14-08-25	Bog	1,869.12	Partial	N	Basin	Isolated	Histic Epipedon (A2)	High Water Table; Saturation	<i>Sarracenia purpurea</i> , <i>Maianthemum trifolium</i> , <i>Rhododendron groenlandicum</i> , <i>Kalmia angustifolia</i> , <i>Osmundastrum cinnamomeum</i> , <i>Vaccinium oxycoccos</i> , <i>Eriophorum virginicum</i>	<i>Larix laricina</i> , <i>Abies balsamea</i> , <i>Picea mariana</i>	<i>Larix laricina</i> , <i>Abies balsamea</i> , <i>Picea mariana</i>	N/A
WL207	17-07-25	Treed Swamp	5,585.28	Partial	Y	Flat	Isolated	Sandy Mucky Mineral (S1)	Saturation; Stunted or Stressed Plants	<i>Drosera rotundifolia</i> , <i>Lysimachia borealis</i> , <i>Gaultheria hispidula</i> , <i>Maianthemum canadense</i> , <i>Kalmia angustifolia</i> , <i>Glyceria striata</i>	<i>Acer rubrum</i> , <i>Picea mariana</i>	<i>Picea mariana</i> , <i>Larix laricina</i>	N/A
WL208	14-08-25	Shrub Swamp	4,355.19	Partial	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation	<i>Rhododendron groenlandicum</i> , <i>Sarracenia purpurea</i> , <i>Carex trisperma</i> , <i>Cornus canadensis</i> , <i>Gaultheria hispidula</i> , <i>Osmundastrum cinnamomeum</i> , <i>Larix laricina</i>	<i>Larix laricina</i> , <i>Alnus incana</i> , <i>Picea mariana</i> , <i>Abies balsamea</i> , <i>Ilex mucronata</i>	<i>Larix laricina</i> , <i>Picea mariana</i> , <i>Abies balsamea</i> , <i>Betula alleghaniensis</i> , <i>Picea rubens</i>	N/A
WL209	16-07-25	Shrub Swamp	10,249.50	Partial	N	Flat	Isolated	Histosol (A1)	Saturation; Stunted or Stressed Plants	<i>Osmundastrum cinnamomeum</i> , <i>Rhododendron groenlandicum</i> , <i>Cornus canadensis</i> , <i>Kalmia angustifolia</i> , <i>Coptis trifolia</i>	<i>Viburnum cassinoides</i> , <i>Ilex mucronata</i> , <i>Gaylussacia baccata</i> , <i>Picea mariana</i> , <i>Acer rubrum</i>	<i>Betula alleghaniensis</i> , <i>Abies balsamea</i> , <i>Acer rubrum</i> , <i>Picea mariana</i>	N/A
WL210	03-07-25	Treed Swamp	6,783.67	Partial	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation; Stunted or Stressed Plants	<i>Osmundastrum cinnamomeum</i> , <i>Cornus canadensis</i> , <i>Kalmia angustifolia</i> , <i>Vaccinium oxycoccos</i>	<i>Viburnum cassinoides</i> , <i>Abies balsamea</i> , <i>Ilex mucronata</i> , <i>Picea mariana</i>	<i>Acer rubrum</i> , <i>Abies balsamea</i> , <i>Picea mariana</i> , <i>Larix laricina</i>	N/A
WL211	16-07-25	Bog; Treed Swamp	32,040.80	Partial	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation; Stunted or Stressed Plants	<i>Lysimachia borealis</i> , <i>Oxalis montana</i> , <i>Maianthemum canadense</i> , <i>Osmundastrum cinnamomeum</i> , <i>Aralia nudicaulis</i> , <i>Coptis trifolia</i>	<i>Acer rubrum</i> , <i>Abies balsamea</i> , <i>Kalmia angustifolia</i> , <i>Picea mariana</i> , <i>Ilex mucronata</i>	<i>Picea mariana</i> , <i>Acer rubrum</i> , <i>Abies balsamea</i>	N/A
WL212	16-07-25	Shrub Swamp	1,584.25	Partial	N	Slope	Isolated	Histic Epipedon (A2)	Saturation; Stunted or Stressed Plants	<i>Coptis trifolia</i> , <i>Cornus canadensis</i> , <i>Rhododendron groenlandicum</i> , <i>Kalmia angustifolia</i> , <i>Osmundastrum cinnamomeum</i>	<i>Ilex mucronata</i> , <i>Abies balsamea</i>	<i>Betula alleghaniensis</i> , <i>Abies balsamea</i>	N/A
WL213	28-07-25	Treed Swamp	2,333.53	Partial	N	Basin	Isolated	Histosol (A1)	Saturation; Water-stained Leaves	<i>Cornus canadensis</i> , <i>Gaultheria hispidula</i> , <i>Carex trisperma</i> , <i>Amauropelta noveboracensis</i> , <i>Osmundastrum cinnamomeum</i> , <i>Linnaea borealis</i> , <i>Sarracenia purpurea</i>	<i>Abies balsamea</i> , <i>Picea rubens</i> , <i>Picea mariana</i> , <i>Acer rubrum</i> , <i>Ilex mucronata</i>	<i>Abies balsamea</i> , <i>Picea mariana</i> , <i>Acer rubrum</i> , <i>Picea rubens</i>	N/A
WL214	15-08-25	Treed Swamp	790.85	Full	N	Basin	Isolated	Histic Epipedon (A2)	High Water Table; Saturation	<i>Eriophorum virginicum</i> , <i>Kalmia angustifolia</i> , <i>Cornus canadensis</i> , <i>Gaultheria hispidula</i> , <i>Osmundastrum cinnamomeum</i>	<i>Picea mariana</i> , <i>Ilex mucronata</i> , <i>Abies balsamea</i> , <i>Acer rubrum</i> , <i>Betula papyrifera</i>	<i>Larix laricina</i> , <i>Picea mariana</i>	N/A
WL215	19-08-25	Treed Swamp	1,851.73	Partial	N	Slope	Isolated	Histic Epipedon (A2)	Surface Water; High Water Table; Saturation	<i>Osmundastrum cinnamomeum</i> , <i>Maianthemum canadense</i> , <i>Carex trisperma</i> , <i>Gaultheria hispidula</i> , <i>Cornus canadensis</i>	<i>Abies balsamea</i> , <i>Acer rubrum</i> , <i>Picea mariana</i> , <i>Viburnum cassinoides</i>	<i>Abies balsamea</i> , <i>Acer rubrum</i> , <i>Picea mariana</i>	N/A

Wetland ID	Date (dd-mm-yy)	Wetland Type	Area (m ²)	Delineation Type	Alterations Present? (Y/N)	Landform	Water Flow	Soil Type	Surface/ Hydrological Conditions	Dominant Vegetation			Associated Watercourse
										Herbaceous	Shrub	Trees	
WL216	15-07-25	Shrub Swamp	37,134.80	Partial	N	Flat	Isolated	Histosol (A1)	Surface Water; High Water Table; Saturation; Inundation Visible on Aerial Imagery; Stunted or Stressed Plants	<i>Sarracenia purpurea</i> , <i>Rhododendron groenlandicum</i> , <i>Cornus canadensis</i> , <i>Kalmia angustifolia</i> , <i>Coptis trifolia</i> , <i>Gaultheria hispidula</i>	<i>Abies balsamea</i> , <i>Picea mariana</i> , <i>Ilex mucronata</i> , <i>Viburnum cassinoides</i> , <i>Gaylussacia baccata</i>	<i>Abies balsamea</i> , <i>Acer rubrum</i>	N/A
WL217	19-08-25	Shrub Swamp	1,303.76	Full	N	Slope	Isolated	Histic Epipedon (A2)	High Water Table; Saturation; Stunted or Stressed Plants	<i>Cornus canadensis</i> , <i>Osmundastrum cinnamomeum</i> , <i>Maianthemum canadense</i> , <i>Coptis trifolia</i> , <i>Rubus pubescens</i> , <i>Lysimachia borealis</i>	<i>Abies balsamea</i> , <i>Viburnum cassinoides</i>	<i>Acer rubrum</i> , <i>Abies balsamea</i>	N/A
WL218	15-08-25	Bog; Treed Swamp	554.07	Full	N	Basin	Isolated	Histic Epipedon (A2)	High Water Table; Saturation	<i>Gaultheria hispidula</i> , <i>Osmundastrum cinnamomeum</i> , <i>Eriophorum virginicum</i> , <i>Cornus canadensis</i>	<i>Picea rubens</i> , <i>Larix laricina</i> , <i>Betula papyrifera</i> , <i>Ilex mucronata</i>	<i>Larix laricina</i> , <i>Picea mariana</i>	N/A
WL219	31-07-25	Treed Swamp	1,312.50	Partial	N	Basin	Isolated	Histosol (A1)	Surface Water; High Water Table; Saturation; Water Marks; Water-stained Leaves	<i>Sarracenia purpurea</i> , <i>Rhododendron groenlandicum</i> , <i>Carex trisperma</i> , <i>Cornus canadensis</i> , <i>Picea mariana</i> , <i>Larix laricina</i> , <i>Gaultheria hispidula</i>	<i>Larix laricina</i> , <i>Picea mariana</i> , <i>Alnus incana</i> , <i>Abies balsamea</i>	<i>Larix laricina</i> , <i>Alnus incana</i> , <i>Picea mariana</i> , <i>Abies balsamea</i>	N/A
WL220	19-08-25	Bog	4,860.40	Partial	N	Flat	Isolated	Histosol (A1)	Saturation	<i>Rhododendron groenlandicum</i> , <i>Sarracenia purpurea</i> , <i>Picea mariana</i> , <i>Carex trisperma</i> , <i>Larix laricina</i> , <i>Cornus canadensis</i>	<i>Larix laricina</i> , <i>Picea mariana</i> , <i>Acer rubrum</i>	<i>Larix laricina</i> , <i>Picea mariana</i> , <i>Acer rubrum</i>	N/A
WL221	15-08-25	Treed Swamp	7,595.07	Partial	N	Basin	Inflow	Histosol (A1)	High Water Table; Saturation	<i>Sarracenia purpurea</i> , <i>Cornus canadensis</i> , <i>Osmundastrum cinnamomeum</i> , <i>Eriophorum virginicum</i> , <i>Glyceria canadensis</i>	<i>Abies balsamea</i> , <i>Picea mariana</i> , <i>Ilex mucronata</i>	<i>Abies balsamea</i> , <i>Picea mariana</i> , <i>Acer rubrum</i>	N/A
WL222	17-07-25	Treed Swamp	4,620.91	Full	Y	Slope	Isolated	Histosol (A1)	Saturation; Drainage Patterns	<i>Kalmia angustifolia</i> , <i>Sitobolium punctilobulum</i> , <i>Sarracenia purpurea</i> , <i>Cornus canadensis</i> , <i>Gaultheria hispidula</i> , <i>Vaccinium oxycoccos</i>	<i>Abies balsamea</i> , <i>Picea mariana</i> , <i>Alnus incana</i> , <i>Acer rubrum</i>	<i>Picea mariana</i> , <i>Larix laricina</i> , <i>Acer rubrum</i>	N/A
WL223	11-08-25	Treed Swamp	820.17	Partial	N	Slope	Isolated	Histosol (A1)	Saturation	<i>Cornus canadensis</i> , <i>Rhododendron groenlandicum</i> , <i>Eriophorum virginicum</i> , <i>Kalmia angustifolia</i> , <i>Carex trisperma</i>	<i>Abies balsamea</i> , <i>Ilex mucronata</i> , <i>Picea mariana</i>	<i>Picea mariana</i> , <i>Abies balsamea</i> , <i>Betula alleghaniensis</i> , <i>Acer rubrum</i>	N/A
WL224	19-08-25	Treed Swamp	15,845.70	Partial	N	Flat	Outflow	Histosol (A1)	High Water Table; Saturation	<i>Osmundastrum cinnamomeum</i> , <i>Carex trisperma</i> , <i>Sarracenia purpurea</i> , <i>Rhododendron groenlandicum</i> , <i>Coptis trifolia</i> , <i>Cornus canadensis</i> , <i>Acer rubrum</i>	<i>Alnus incana</i> , <i>Picea mariana</i> , <i>Abies balsamea</i> , <i>Picea rubens</i>	<i>Picea mariana</i> , <i>Abies balsamea</i> , <i>Acer rubrum</i>	WC62
WL225	27-08-25	Treed Swamp	1,008.41	Partial	N	Flat	Isolated	Depleted Matrix (F3)	Saturation	<i>Coptis trifolia</i> , <i>Cornus canadensis</i> , <i>Sorbus americana</i> , <i>Kalmia angustifolia</i> , <i>Carex trisperma</i>	<i>Acer rubrum</i> , <i>Viburnum cassinoides</i>	<i>Picea mariana</i> , <i>Larix laricina</i> , <i>Abies balsamea</i> , <i>Acer rubrum</i>	N/A
WL226	21-07-25	Bog	809.70	Partial	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation; Saturation Visible on Aerial Imagery	<i>Cornus canadensis</i> , <i>Maianthemum trifolium</i> , <i>Rhododendron groenlandicum</i> , <i>Gaultheria hispidula</i> , <i>Osmundastrum cinnamomeum</i>	<i>Acer rubrum</i> , <i>Alnus incana</i> , <i>Ilex mucronata</i> , <i>Rhododendron canadense</i> , <i>Viburnum cassinoides</i>	<i>Picea mariana</i>	N/A
WL227	21-07-25	Bog	845.97	Partial	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation; Saturation Visible on Aerial Imagery	<i>Pteridium aquilinum</i> , <i>Cornus canadensis</i> , <i>Rhododendron groenlandicum</i> , <i>Gaultheria hispidula</i> , <i>Osmundastrum cinnamomeum</i> , <i>Vaccinium myrtilloides</i>	<i>Picea mariana</i> , <i>Viburnum cassinoides</i> , <i>Ilex mucronata</i> , <i>Kalmia angustifolia</i>	<i>Picea mariana</i>	N/A
WL228	27-08-25	Shrub Swamp	1,186.45	Full	N	Flat	Isolated	Histic Epipedon (A2)	Saturation	<i>Carex trisperma</i> , <i>Osmundastrum cinnamomeum</i> , <i>Sorbus americana</i> , <i>Cornus canadensis</i> , <i>Acer rubrum</i>	<i>Viburnum cassinoides</i> , <i>Ilex mucronata</i> , <i>Sorbus americana</i>	<i>Acer rubrum</i> , <i>Larix laricina</i>	N/A
WL229	19-08-25	Treed Swamp	3,010.91	Partial	Y	Flat	Isolated	Histosol (A1)	Saturation	<i>Aralia nudicaulis</i> , <i>Osmundastrum cinnamomeum</i> , <i>Cornus canadensis</i> , <i>Kalmia angustifolia</i> , <i>Eriophorum virginicum</i> , <i>Carex trisperma</i> , <i>Lysimachia borealis</i>	<i>Abies balsamea</i> , <i>Ilex mucronata</i>	<i>Abies balsamea</i> , <i>Alnus incana</i> , <i>Acer rubrum</i>	N/A
WL230	20-08-25	Treed Swamp	6,993.11	Partial	N	Slope	Isolated	Histosol (A1)	Saturation	<i>Carex trisperma</i> , <i>Osmundastrum cinnamomeum</i> , <i>Acer rubrum</i> , <i>Cornus canadensis</i> , <i>Gaultheria hispidula</i> , <i>Viburnum cassinoides</i>	<i>Picea rubens</i> , <i>Abies balsamea</i> , <i>Acer rubrum</i> , <i>Betula alleghaniensis</i>	<i>Picea mariana</i> , <i>Abies balsamea</i> , <i>Acer rubrum</i>	N/A

Wetland ID	Date (dd-mm-yy)	Wetland Type	Area (m ²)	Delineation Type	Alterations Present? (Y/N)	Landform	Water Flow	Soil Type	Surface/ Hydrological Conditions	Dominant Vegetation			Associated Watercourse
										Herbaceous	Shrub	Trees	
WL231	21-07-25	Bog	4,341.56	Partial	N	Flat	Isolated	Histosol (A1)	Surface Water; High Water Table; Saturation; Sediment Deposits; Hydrogen Sulfide Odour; Saturation Visible on Aerial Imagery	<i>Osmundastrum cinnamomeum</i> , <i>Maianthemum trifolium</i> , <i>Cornus canadensis</i> , <i>Rhododendron groenlandicum</i> , <i>Gaultheria hispidula</i> , <i>Lysimachia borealis</i>	<i>Gaylussacia baccata</i> , <i>Ilex mucronata</i> , <i>Acer rubrum</i> , <i>Viburnum cassinoides</i> , <i>Picea mariana</i>	<i>Larix laricina</i> , <i>Picea mariana</i>	N/A
WL232	20-08-25	Treed Swamp	1,033.22	Partial	N	Flat	Isolated	Histosol (A1)	Saturation	<i>Rhododendron groenlandicum</i> , <i>Cornus canadensis</i> , <i>Carex trisperma</i> , <i>Osmundastrum cinnamomeum</i> , <i>Acer rubrum</i> , <i>Picea mariana</i> , <i>Coptis trifolia</i>	<i>Picea mariana</i> , <i>Acer rubrum</i> , <i>Larix laricina</i> , <i>Abies balsamea</i> , <i>Viburnum cassinoides</i>	<i>Acer rubrum</i> , <i>Picea mariana</i> , <i>Larix laricina</i>	N/A
WL233	28-08-25	Shrub Swamp	814.13	Partial	N	Basin	Isolated	Histic Epipedon (A2)	Saturation	<i>Osmundastrum cinnamomeum</i> , <i>Sarracenia purpurea</i> , <i>Rhododendron groenlandicum</i> , <i>Cornus canadensis</i> , <i>Coptis trifolia</i> , <i>Maianthemum canadense</i>	<i>Ilex mucronata</i> , <i>Viburnum cassinoides</i>	<i>Abies balsamea</i> , <i>Acer rubrum</i>	N/A
WL234	28-08-25	Shrub Swamp	2,563.89	Partial	N	Flat	Isolated	Histic Epipedon (A2)	Saturation	<i>Kalmia angustifolia</i> , <i>Lysimachia borealis</i> , <i>Sarracenia purpurea</i>	<i>Ilex mucronata</i> , <i>Viburnum cassinoides</i>	<i>Larix laricina</i> , <i>Acer rubrum</i>	N/A
WL235	20-08-25	Treed Swamp	8,818.20	Partial	N	Flat	Throughflow	Histosol (A1)	Surface Water; Saturation	<i>Carex trisperma</i> , <i>Rhododendron groenlandicum</i> , <i>Cornus canadensis</i> , <i>Gaultheria hispidula</i> , <i>Viburnum cassinoides</i> , <i>Larix laricina</i> , <i>Picea rubens</i> , <i>Sarracenia purpurea</i>	<i>Acer rubrum</i> , <i>Picea mariana</i> , <i>Larix laricina</i>	<i>Abies balsamea</i> , <i>Acer rubrum</i> , <i>Picea rubens</i> , <i>Picea mariana</i> , <i>Larix laricina</i>	WC62
WL236	28-08-25	Shrub Swamp	650.97	Full	N	Basin	Isolated	Histic Epipedon (A2)	Saturation	<i>Kalmia angustifolia</i> , <i>Rhododendron groenlandicum</i> , <i>Osmundastrum cinnamomeum</i>	<i>Ilex mucronata</i>	<i>Larix laricina</i> , <i>Acer rubrum</i>	N/A
WL237	22-08-25	Treed Swamp	3,249.92	Partial	N	Basin	Isolated	Histosol (A1)	Saturation	<i>Rhododendron groenlandicum</i> , <i>Cornus canadensis</i> , <i>Sarracenia purpurea</i> , <i>Rubus chamaemorus</i> , <i>Lysimachia borealis</i> , <i>Gaultheria hispidula</i>	<i>Kalmia angustifolia</i> , <i>Rhododendron groenlandicum</i> , <i>Ilex mucronata</i> , <i>Picea mariana</i> , <i>Gaylussacia baccata</i>	<i>Picea mariana</i> , <i>Picea rubens</i>	N/A
WL238	22-08-25	Bog	1,096.49	Full	N	Basin	Isolated	Histic Epipedon (A2)	Saturation	<i>Eriophorum virginicum</i> , <i>Sarracenia purpurea</i> , <i>Cornus canadensis</i> , <i>Acer rubrum</i> , <i>Rhododendron canadense</i> , <i>Gaylussacia baccata</i> , <i>Kalmia angustifolia</i>	<i>Viburnum cassinoides</i> , <i>Rhododendron groenlandicum</i> , <i>Rhododendron canadense</i> , <i>Gaylussacia baccata</i> , <i>Picea mariana</i>	<i>Larix laricina</i> , <i>Picea mariana</i>	N/A
WL239	23-07-25	Treed Swamp	1,090.78	Partial	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation; Hydrogen Sulfide Odour; Saturation Visible on Aerial Imagery	<i>Amauropelta noveboracensis</i> , <i>Osmundastrum cinnamomeum</i> , <i>Cornus canadensis</i> , <i>Pteridium aquilinum</i> , <i>Gaultheria hispidula</i>	<i>Picea mariana</i> , <i>Gaylussacia baccata</i> , <i>Viburnum cassinoides</i> , <i>Ilex mucronata</i> , <i>Abies balsamea</i> , <i>Acer rubrum</i>	<i>Picea mariana</i> , <i>Abies balsamea</i>	N/A
WL240	12-08-25	Treed Swamp	5,347.28	Partial	N	Flat	Isolated	Histosol (A1)	Surface Water; Saturation	<i>Rhododendron groenlandicum</i> , <i>Maianthemum trifolium</i> , <i>Osmundastrum cinnamomeum</i> , <i>Pteridium aquilinum</i> , <i>Cornus canadensis</i>	<i>Acer rubrum</i> , <i>Gaylussacia baccata</i> , <i>Ilex mucronata</i> , <i>Picea mariana</i>	<i>Larix laricina</i> , <i>Acer rubrum</i> , <i>Picea mariana</i>	N/A
WL241	12-08-25	Treed Swamp	5,128.19	Partial	N	Basin	Throughflow	Histosol (A1)	Surface Water; High Water Table; Saturation	<i>Carex trisperma</i> , <i>Gaultheria hispidula</i> , <i>Linnaea borealis</i> , <i>Kalmia angustifolia</i> , <i>Cornus canadensis</i>	<i>Abies balsamea</i>	<i>Abies balsamea</i>	WC64
WL242	28-08-25	Treed Swamp	10,835.80	Partial	N	Basin	Isolated	Histosol (A1)	Saturation	<i>Lysimachia borealis</i> , <i>Cornus canadensis</i> , <i>Kalmia angustifolia</i>	<i>Ilex mucronata</i>	<i>Abies balsamea</i> , <i>Picea mariana</i>	N/A
WL243	15-09-25	Treed Swamp	752.18	Partial	N	Flat	Throughflow	Histosol (A1)	Saturation	<i>Maianthemum canadense</i> , <i>Cornus canadensis</i> , <i>Gaultheria hispidula</i> , <i>Coptis trifolia</i> , <i>Kalmia angustifolia</i>	<i>Picea mariana</i> , <i>Viburnum cassinoides</i> , <i>Ilex mucronata</i>	<i>Picea mariana</i> , <i>Larix laricina</i> , <i>Acer rubrum</i>	N/A
WL244	23-07-25	Treed Swamp	1,008.77	Partial	N	Flat	Isolated	Histic Epipedon (A2)	Surface Water; High Water Table; Saturation; Hydrogen Sulfide Odour; Saturation Visible on Aerial Imagery	<i>Osmundastrum cinnamomeum</i> , <i>Pteridium aquilinum</i> , <i>Cornus canadensis</i> , <i>Gaultheria hispidula</i> , <i>Maianthemum trifolium</i> , <i>Coptis trifolia</i>	<i>Picea mariana</i> , <i>Acer rubrum</i> , <i>Abies balsamea</i> , <i>Ilex mucronata</i> , <i>Kalmia angustifolia</i>	<i>Picea mariana</i> , <i>Abies balsamea</i>	N/A
WL245	28-08-25	Treed Swamp; Shrub Swamp	1,645.66	Partial	N	Flat	Isolated	Histosol (A1)	Saturation	<i>Coptis trifolia</i> , <i>Carex trisperma</i> , <i>Lysimachia borealis</i> , <i>Gaultheria hispidula</i> , <i>Sarracenia purpurea</i>	<i>Picea mariana</i> , <i>Viburnum cassinoides</i> , <i>Ilex mucronata</i>	<i>Abies balsamea</i> , <i>Tsuga canadensis</i> , <i>Picea mariana</i>	N/A

Wetland ID	Date (dd-mm-yy)	Wetland Type	Area (m ²)	Delineation Type	Alterations Present? (Y/N)	Landform	Water Flow	Soil Type	Surface/ Hydrological Conditions	Dominant Vegetation			Associated Watercourse
										Herbaceous	Shrub	Trees	
WL246	25-11-25	Bog	5,001.91	Partial	Y	Slope	Isolated	Histosol (A1)	Surface Water; High Water Table; Saturation; Drainage Patterns; Geomorphic Position; Microtopographic Relief	<i>Coptis trifolia</i> , <i>Symphotrichum novibelgii</i> , <i>Carex trisperma</i> , <i>Abies balsamea</i> , <i>Glyceria canadensis</i> , <i>Linnaea borealis</i> , <i>Kalmia angustifolia</i> , <i>Cornus canadensis</i>	<i>Picea mariana</i> , <i>Abies balsamea</i>	<i>Picea mariana</i> , <i>Abies balsamea</i>	N/A
WL247	22-07-25	Treed Swamp	1,731.33	Partial	N	Flat	Outflow	Histosol (A1)	Saturation; Saturation Visible on Aerial Imagery	<i>Coptis trifolia</i> , <i>Cornus canadensis</i> , <i>Maianthemum trifolium</i> , <i>Pteridium aquilinum</i> , <i>Gaultheria hispidula</i> , <i>Carex sp.</i>	<i>Viburnum cassinoides</i> , <i>Kalmia angustifolia</i> , <i>Ilex mucronata</i> , <i>Abies balsamea</i> , <i>Rhododendron canadense</i>	<i>Picea mariana</i> , <i>Larix laricina</i> , <i>Picea glauca</i>	N/A
WL248	22-07-25	Treed Swamp	1,096.94	Full	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation; Hydrogen Sulfide Odour; Saturation Visible on Aerial Imagery	<i>Cornus canadensis</i> , <i>Gaultheria hispidula</i> , <i>Coptis trifolia</i> , <i>Kalmia angustifolia</i> , <i>Carex trisperma</i> , <i>Monotropa uniflora</i>	<i>Kalmia angustifolia</i> , <i>Picea mariana</i> , <i>Viburnum cassinoides</i>	<i>Larix laricina</i> , <i>Picea mariana</i>	N/A
WL249	23-07-25	Fen; Treed Swamp	11,790.30	Partial	N	Basin	Throughflow	Histosol (A1)	Surface Water; High Water Table; Saturation; Hydrogen Sulfide Odour; Saturation Visible on Aerial Imagery	<i>Cornus canadensis</i> , <i>Osmundastrum cinnamomeum</i> , <i>Gaultheria hispidula</i> , <i>Vaccinium angustifolium</i> , <i>Kalmia angustifolia</i>	<i>Ilex mucronata</i> , <i>Kalmia angustifolia</i> , <i>Picea mariana</i>	<i>Abies balsamea</i> , <i>Picea mariana</i>	WC67
WL250	28-08-25	Treed Swamp; Shrub Swamp; Fen	44,673.00	Partial	N	Flat	Throughflow	Histosol (A1)	Surface Water; Saturation	<i>Carex trisperma</i> , <i>Maianthemum canadense</i> , <i>Cornus canadensis</i> , <i>Osmundastrum cinnamomeum</i> , <i>Pteridium aquilinum</i>	<i>Ilex mucronata</i> , <i>Viburnum cassinoides</i>	<i>Larix laricina</i> , <i>Picea mariana</i> , <i>Acer rubrum</i>	WC66
WL251	25-11-25	Bog	811.23	Partial	N	Terrace	Isolated	Histosol (A1)	High Water Table; Saturation; Geomorphic Position; Microtopographic Relief	<i>Kalmia angustifolia</i> , <i>Rhododendron groenlandicum</i> , <i>Carex trisperma</i> , <i>Gaultheria hispidula</i> , <i>Vaccinium oxycoccos</i> , <i>Picea mariana</i>	<i>Abies balsamea</i> , <i>Picea mariana</i> , <i>Larix laricina</i>	<i>Picea mariana</i> , <i>Abies balsamea</i> , <i>Larix laricina</i>	N/A
WL252	22-07-25	Treed Swamp	1,085.04	Full	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation; Hydrogen Sulfide Odour	<i>Gaultheria hispidula</i> , <i>Cornus canadensis</i> , <i>Eriophorum virginicum</i> , <i>Coptis trifolia</i>	<i>Rhodora canadense</i> , <i>Kalmia angustifolia</i> , <i>Chamaedaphne</i> , <i>Vaccinium angustifolium</i> , <i>Rhododendron groenlandicum</i>	<i>Picea mariana</i> , <i>Larix laricina</i>	N/A
WL253	28-08-25	Treed Swamp	1,614.78	Full	N	Slope	Isolated	Histosol (A1)	Saturation; Water-stained Leaves; Drainage Patterns	<i>Kalmia angustifolia</i> , <i>Osmundastrum cinnamomeum</i>	<i>Abies balsamea</i> , <i>Picea mariana</i> , <i>Ilex mucronata</i>	<i>Abies balsamea</i> , <i>Larix laricina</i> , <i>Acer rubrum</i> , <i>Betula alleghaniensis</i> , <i>Picea mariana</i>	N/A
WL254	22-07-25	Treed Swamp	1,225.82	Partial	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation; Hydrogen Sulfide Odour; Saturation Visible on Aerial Imagery	<i>Cornus canadensis</i> , <i>Gaultheria hispidula</i> , <i>Vaccinium myrtilloides</i> , <i>Coptis trifolia</i> , <i>Lysimachia borealis</i>	<i>Picea mariana</i> , <i>Kalmia angustifolia</i> , <i>Viburnum cassinoides</i> , <i>Ilex mucronata</i> , <i>Myrica gale</i>	<i>Larix laricina</i> , <i>Picea mariana</i>	N/A
WL255	22-07-25	Treed Swamp	2,348.48	Partial	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation; Hydrogen Sulfide Odour	<i>Cornus canadensis</i> , <i>Gaultheria hispidula</i> , <i>Osmundastrum cinnamomeum</i> , <i>Rubus pubescens</i> , <i>Coptis trifolia</i>	<i>Rhododendron groenlandicum</i> , <i>Ilex mucronata</i> , <i>Viburnum cassinoides</i> , <i>Kalmia angustifolia</i> , <i>Larix laricina</i>	<i>Picea mariana</i> , <i>Larix laricina</i>	N/A
WL256	25-11-25	Bog	2,407.37	Partial	N	Terrace	Isolated	Depleted Below Dark Surface (A11)	Saturation; Geomorphic Position; Microtopographic Relief	<i>Gaultheria hispidula</i> , <i>Cornus canadensis</i> , <i>Coptis trifolia</i> , <i>Rubus hispidus</i> , <i>Glyceria canadensis</i> , <i>Amauropelta noveboracensis</i> , <i>Vaccinium oxycoccos</i> , <i>Carex trisperma</i>	<i>Picea mariana</i> , <i>Abies balsamea</i> , <i>Rhododendron groenlandicum</i>	<i>Abies balsamea</i> , <i>Picea mariana</i> , <i>Pinus strobus</i> , <i>Larix laricina</i>	N/A
WL257	25-11-25	Bog	979.89	Partial	N	Terrace	Isolated	Histic Epipedon (A2)	Saturation; Geomorphic Position; Microtopographic Relief	<i>Osmundastrum cinnamomeum</i> , <i>Pteridium aquilinum</i> , <i>Cornus canadensis</i> , <i>Kalmia angustifolia</i> , <i>Gaultheria hispidula</i> , <i>Abies balsamea</i>	<i>Kalmia angustifolia</i> , <i>Abies balsamea</i> , <i>Picea mariana</i>	<i>Picea mariana</i> , <i>Abies balsamea</i> , <i>Pinus strobus</i>	N/A
WL258	22-07-25	Bog	2,696.99	Partial	N	Flat	Isolated	Histic Epipedon (A2)	Saturation; Saturation Visible on Aerial Imagery	<i>Cornus canadensis</i> , <i>Gaultheria hispidula</i> , <i>Coptis trifolia</i> , <i>Vaccinium angustifolium</i> , <i>Carex trisperma</i> , <i>Rubus hispidus</i>	<i>Picea mariana</i> , <i>Kalmia angustifolia</i> , <i>Rhododendron groenlandicum</i> , <i>Viburnum cassinoides</i> , <i>Ilex mucronata</i>	<i>Picea mariana</i> , <i>Larix laricina</i> , <i>Pinus strobus</i>	N/A
WL259	17-09-25	Fen	16,126.10	Partial	N	Flat	Outflow	Histosol (A1)	Surface Water; Saturation	<i>Carex leptalea</i> , <i>Rhododendron groenlandicum</i> , <i>Gaultheria hispidula</i> , <i>Cornus canadensis</i> , <i>Lysimachia borealis</i>	<i>Ilex mucronata</i> , <i>Viburnum cassinoides</i>	<i>Larix laricina</i> , <i>Picea mariana</i>	WC68
WL260	12-08-25	Bog	30,115.10	Partial	N	Slope	Isolated	Histosol (A1)	Saturation	<i>Cornus canadensis</i> , <i>Kalmia angustifolia</i> , <i>Rhododendron groenlandicum</i> , <i>Carex trisperma</i> , <i>Sarracenia purpurea</i>	<i>Abies balsamea</i> , <i>Ilex mucronata</i> , <i>Picea mariana</i>	<i>Abies balsamea</i> , <i>Picea mariana</i>	N/A

Wetland ID	Date (dd-mm-yy)	Wetland Type	Area (m ²)	Delineation Type	Alterations Present? (Y/N)	Landform	Water Flow	Soil Type	Surface/ Hydrological Conditions	Dominant Vegetation			Associated Watercourse
										Herbaceous	Shrub	Trees	
WL261	23-09-25	Treed Swamp	3,066.04	Partial	N	Slope	Isolated	Histic Epipedon (A2)	Saturation; Geomorphic Position	<i>Carex trisperma, Gaultheria hispidula, Coptis trifolia, Oclemea nemoralis, Kalmia angustifolia</i>	<i>Kalmia angustifolia, Picea rubens, Ilex mucronata</i>	<i>Acer rubrum, Larix laricina, Picea rubens, Abies balsamea</i>	N/A
WL262	07-08-25	Treed Swamp	2,297.73	Partial	Y	Basin	Isolated	Histic Epipedon (A2)	Surface Water; High Water Table; Saturation	<i>Carex echinata, Hypericum fraseri, Solidago canadensis, Vaccinium oxycoccus, Linnaea borealis, Spiraea alba, Rubus pubescens, Rubus hispidus, Lysimachia terrestris</i>	<i>Abies balsamea, Acer rubrum, Ilex mucronata, Picea mariana</i>	<i>Picea mariana</i>	N/A
WL263	09-06-25	Treed Swamp	17,308.90	Partial	N	Basin	Isolated	Histosol (A1)	Surface Water; High Water Table; Saturation; Stunted or Stressed Plants	<i>Cornus canadensis, Carex trisperma, Maianthemum canadense, Coptis trifolia</i>	<i>Abies balsamea, Acer rubrum, Sorbus americana</i>	<i>Abies balsamea, Acer rubrum, Larix laricina</i>	N/A
WL264	08-08-25	Treed Swamp; Bog	2,391.20	Partial	Y	Basin	Outflow	Histosol (A1)	Saturation	<i>Eriophorum virginicum, Osmundastrum cinnamomeum, Cornus canadensis, Maianthemum trifolium, Carex magellanica</i>	<i>Abies balsamea, Picea mariana, Rhododendron groenlandicum, Kalmia angustifolia, Ilex mucronata</i>	<i>Abies balsamea, Picea mariana</i>	WC72
WL265	13-08-25	Bog	8,352.54	Partial	Y	Flat	Isolated	Histosol (A1)	Saturation	<i>Rhododendron groenlandicum, Kalmia angustifolia, Eriophorum virginicum, Maianthemum trifolium, Gaultheria hispidula</i>	<i>Ilex mucronata, Viburnum cassinoides, Acer rubrum, Rhododendron canadense, Picea mariana</i>	<i>Larix laricina, Picea mariana</i>	N/A
WL266	04-06-25	Treed Swamp	1,816.12	Partial	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation; Water-stained Leaves	<i>Osmundastrum cinnamomeum, Cornus canadensis, Lysimachia borealis, Maianthemum trifolium, Abies balsamea</i>	<i>Abies balsamea, Picea rubens</i>	<i>Acer rubrum, Abies balsamea, Picea rubens</i>	N/A
WL267	13-08-25	Treed Swamp	2,076.33	Partial	N	Flat	Isolated	Histosol (A1)	Saturation	<i>Maianthemum trifolium, Carex trisperma, Osmundastrum cinnamomeum</i>	<i>Abies balsamea, Kalmia angustifolia</i>	<i>Abies balsamea, Larix laricina, Acer rubrum, Picea mariana</i>	N/A
WL268	14-08-25	Treed Swamp	1,699.48	Partial	N	Slope	Isolated	Histic Epipedon (A2)	Saturation	<i>Coptis trifolia, Rhododendron groenlandicum, Viburnum cassinoides, Kalmia angustifolia, Cornus canadensis</i>	<i>Picea mariana, Rhododendron canadense, Ilex mucronata, Acer rubrum, Kalmia angustifolia</i>	<i>Picea mariana, Larix laricina, Acer rubrum, Abies balsamea</i>	N/A
WL269	13-08-25	Treed Swamp	1,195.30	Partial	Y	Flat	Throughflow	Histic Epipedon (A2)	Surface Water; High Water Table; Saturation	<i>Cornus canadensis, Gaultheria hispidula, Kalmia angustifolia</i>	<i>Ilex mucronata, Picea mariana</i>	<i>Acer rubrum, Alnus incana, Abies balsamea, Picea mariana</i>	WC73
WL270	29-05-25	Shrub Swamp	22,609.80	Partial	N	Basin	Isolated	Histosol (A1)	Surface Water; Saturation; High Water Table	<i>Maianthemum trifolium, Rhododendron groenlandicum, Acer rubrum</i>	<i>Larix laricina, Picea mariana</i>	<i>Larix laricina, Picea mariana</i>	N/A
WL271	14-08-25	Shrub Swamp	3,348.20	Full	N	Flat	Isolated	Histic Epipedon (A2)	Saturation	<i>Rhododendron groenlandicum, Kalmia angustifolia, Cornus canadensis, Viburnum cassinoides, Acer rubrum</i>	<i>Picea mariana, Viburnum cassinoides, Ilex mucronata, Rhododendron canadense, Larix laricina</i>	<i>Larix laricina, Picea mariana</i>	N/A
WL272	26-08-25	Treed Swamp	101.97	Partial	N	Flat	Isolated	Histic Epipedon (A2)	Saturation; Saturation Visible on Aerial Imagery	<i>Osmundastrum cinnamomeum, Amauropelta noveboracensis, Cornus canadensis, Vaccinium myrtilloides, Gaultheria hispidula</i>	<i>Ilex mucronata, Viburnum cassinoides, Betula alleghaniensis, Picea mariana, Abies balsamea</i>	<i>Tsuga canadensis, Abies balsamea, Picea mariana, Larix laricina</i>	N/A
WL273	26-08-25	Treed Swamp	4,871.18	Partial	Y	Flat	Isolated	Histic Epipedon (A2)	Saturation; Saturation Visible on Aerial Imagery	<i>Gaultheria hispidula, Osmundastrum cinnamomeum, Carex trisperma, Cornus canadensis, Lysimachia borealis</i>	<i>Ilex mucronata, Kalmia angustifolia, Picea mariana, Salix pyrifolia</i>	<i>Picea mariana, Betula alleghaniensis, Abies balsamea</i>	N/A
WL274	26-08-25	Treed Swamp	473.24	Full	Y	Flat	Isolated	Histosol (A1)	Saturation; Hydrogen Sulfide Odour	<i>Osmundastrum cinnamomeum, Rhododendron groenlandicum, Cornus canadensis, Gaultheria hispidula, Oclemea acuminata, Carex trisperma</i>	<i>Acer rubrum, Viburnum cassinoides, Picea mariana</i>	<i>Acer rubrum, Picea mariana, Betula papyrifera</i>	N/A
WL275	14-08-25	Bog; Treed Swamp	816.64	Partial	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation	<i>Maianthemum trifolium, Rhododendron groenlandicum, Kalmia angustifolia, Viburnum cassinoides</i>	<i>Picea mariana, Acer rubrum, Viburnum cassinoides</i>	<i>Abies balsamea, Picea mariana, Larix laricina</i>	N/A
WL276	14-08-25	Bog	2,220.36	Full	N	Flat	Isolated	Histosol (A1)	Saturation	<i>Rhododendron groenlandicum, Kalmia angustifolia</i>	<i>Ilex mucronata, Picea mariana, Larix laricina, Kalmia angustifolia</i>	<i>Larix laricina, Picea mariana</i>	N/A
WL277	14-08-25	Treed Swamp	148.25	Full	N	Flat	Isolated	Histosol (A1)	Saturation	<i>Kalmia angustifolia, Rhododendron groenlandicum, Maianthemum trifolium, Cornus canadensis</i>	<i>Morella pensylvanica, Abies balsamea, Ilex mucronata, Larix laricina, Kalmia angustifolia</i>	<i>Larix laricina, Abies balsamea, Betula papyrifera</i>	N/A
WL278	07-08-25	Treed Swamp	22,459.30	Partial	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation	<i>Glyceria canadensis, Amauropelta noveboracensis, Rubus hispidus</i>	<i>Betula alleghaniensis, Abies balsamea, Picea mariana, Acer rubrum</i>	<i>Picea mariana, Acer rubrum</i>	N/A

Wetland ID	Date (dd-mm-yy)	Wetland Type	Area (m ²)	Delineation Type	Alterations Present? (Y/N)	Landform	Water Flow	Soil Type	Surface/ Hydrological Conditions	Dominant Vegetation			Associated Watercourse
										Herbaceous	Shrub	Trees	
WL279	12-08-25	Treed Swamp	138.73	Full	N	Slope	Isolated	Histosol (A1)	Saturation	<i>Osmundastrum cinnamomeum</i> , <i>Cornus canadensis</i> , <i>Claytosmunda claytoniana</i> , <i>Lysimachia borealis</i>	<i>Abies balsamea</i> , <i>Picea rubens</i>	<i>Acer rubrum</i> , <i>Abies balsamea</i>	N/A
WL280	14-08-25	Treed Swamp	5,834.31	Partial	Y	Flat	Throughflow	Histosol (A1)	Surface Water; Saturation; Saturation Visible on Aerial Imagery	<i>Maianthemum trifolium</i> , <i>Rhododendron groenlandicum</i> , <i>Kalmia angustifolia</i>	<i>Picea mariana</i> , <i>Ilex mucronata</i> , <i>Acer rubrum</i> , <i>Rhododendron canadense</i>	<i>Larix laricina</i> , <i>Picea mariana</i>	WC77
WL281	11-08-25	Treed Swamp	1,629.64	Partial	N	Slope	Isolated	5 cm Mucky Peat or Peat (S3)	Saturation	<i>Osmundastrum cinnamomeum</i> , <i>Cornus canadensis</i>	<i>Ilex mucronata</i> , <i>Picea rubens</i> , <i>Abies balsamea</i> , <i>Acer rubrum</i>	<i>Picea rubens</i> , <i>Abies balsamea</i>	N/A
WL282	05-08-25	Treed Swamp	154.28	Partial	N	Slope	Isolated	Histosol (A1)	Saturation	<i>Osmundastrum cinnamomeum</i> , <i>Amauropelta noveboracensis</i> , <i>Linnaea borealis</i> , <i>Orthilia secunda</i>	<i>Abies balsamea</i>	<i>Abies balsamea</i> , <i>Acer rubrum</i>	N/A
WL283	13-08-25	Treed Swamp	28,172.70	Partial	N	Flat	Isolated	Histosol (A1)	Saturation	<i>Cornus canadensis</i> , <i>Osmundastrum cinnamomeum</i> , <i>Carex trisperma</i> , <i>Gaultheria hispidula</i> , <i>Kalmia angustifolia</i> , <i>Vaccinium angustifolium</i>	<i>Abies balsamea</i> , <i>Picea mariana</i> , <i>Ilex mucronata</i> , <i>Kalmia angustifolia</i>	<i>Abies balsamea</i> , <i>Larix laricina</i>	N/A
WL284	05-08-25	Fen; Treed Swamp	29,707.20	Partial	N	Basin	Throughflow	Histosol (A1)	Surface Water; High Water Table; Saturation	<i>Osmundastrum cinnamomeum</i> , <i>Maianthemum trifolium</i> , <i>Gaultheria hispidula</i> , <i>Amauropelta noveboracensis</i>	<i>Picea mariana</i> , <i>Abies balsamea</i>	<i>Picea mariana</i> , <i>Abies balsamea</i>	WC79
WL285	13-08-25	Treed Swamp; Shrub Swamp	24,405.80	Partial	N	Slope	Isolated	Histic Epipedon (A2)	Saturation	<i>Cornus canadensis</i> , <i>Rubus chamaemorus</i> , <i>Osmundastrum cinnamomeum</i>	<i>Abies balsamea</i> , <i>Ilex mucronata</i> , <i>Picea rubens</i>	<i>Picea rubens</i> , <i>Abies balsamea</i>	N/A
WL286	13-08-25	Treed Swamp	1,509.59	Partial	N	Convex	Isolated	Histosol (A1)	Saturation	<i>Gaultheria hispidula</i> , <i>Cornus canadensis</i>	<i>Ilex mucronata</i> , <i>Abies balsamea</i>	<i>Picea mariana</i>	N/A
WL287	13-08-25	Treed Swamp	287.32	Full	N	Slope	Isolated	Histosol (A1)	Saturation	<i>Cornus canadensis</i> , <i>Gaultheria hispidula</i> , <i>Coptis trifolia</i> , <i>Carex trisperma</i>	<i>Abies balsamea</i>	<i>Abies balsamea</i> , <i>Picea mariana</i>	N/A
WL288	05-08-25	Shrub Swamp	159.18	Partial	Y	Slope	Isolated	Histosol (A1)	Saturation	<i>Cornus canadensis</i> , <i>Gaultheria hispidula</i> , <i>Rubus pubescens</i> , <i>Osmundastrum cinnamomeum</i> , <i>Amauropelta noveboracensis</i> , <i>Carex echinata</i> , <i>Viola incognita</i> , <i>Eriophorum virginicum</i>	<i>Abies balsamea</i> , <i>Acer rubrum</i> , <i>Viburnum cassinoides</i> , <i>Betula papyrifera</i>	N/A	N/A
WL289	13-08-25	Shrub Swamp	308.09	Full	N	Slope	Isolated	Histosol (A1)	Saturation	<i>Rhododendron groenlandicum</i> , <i>Rhododendron canadense</i> , <i>Cornus canadensis</i> , <i>Gaultheria hispidula</i> , <i>Pteridium aquilinum</i>	<i>Larix laricina</i> , <i>Gaylussacia baccata</i>	<i>Picea mariana</i> , <i>Larix laricina</i>	N/A
WL290	12-08-25	Treed Swamp	696.67	Full	N	Slope	Isolated	Histosol (A1)	Saturation	<i>Cornus canadensis</i> , <i>Gaultheria hispidula</i> , <i>Coptis trifolia</i> , <i>Rhododendron groenlandicum</i>	<i>Picea rubens</i> , <i>Abies balsamea</i> , <i>Ilex mucronata</i>	<i>Picea rubens</i> , <i>Abies balsamea</i>	N/A
WL291	07-10-25	Shrub Swamp	11,208.10	Partial	N	Flat	Isolated	Histic Epipedon (A2)	Saturation	<i>Cornus canadensis</i> , <i>Coptis trifolia</i>	<i>Ilex mucronata</i> , <i>Viburnum cassinoides</i> , <i>Kalmia angustifolia</i> , <i>Rhododendron groenlandicum</i> , <i>Abies balsamea</i>	<i>Larix laricina</i> , <i>Abies balsamea</i> , <i>Sorbus americana</i>	N/A
WL292	07-10-25	Bog	3,084.35	Partial	N	Basin	Isolated	Histosol (A1)	High Water Table; Saturation; Inundation Visible on Aerial Imagery	<i>Eriophorum angustifolium</i> , <i>Vaccinium oxycoccos</i> , <i>Coptis trifolia</i> , <i>Carex trisperma</i> , <i>Sarracenia purpurea</i> , <i>Gaultheria hispidula</i>	<i>Picea mariana</i> , <i>Abies balsamea</i> , <i>Larix laricina</i> , <i>Kalmia angustifolia</i> , <i>Rhododendron groenlandicum</i>	<i>Larix laricina</i> , <i>Abies balsamea</i> , <i>Picea mariana</i>	N/A
WL293	19-08-25	Treed Swamp	995.64	Partial	N	Flat	Isolated	Histic Epipedon (A2)	Surface Water; Saturation; Hydrogen Sulfide Odour	<i>Eriophorum virginicum</i> , <i>Carex trisperma</i> , <i>Cornus canadensis</i> , <i>Gaultheria hispidula</i> , <i>Kalmia angustifolia</i> , <i>Sarracenia purpurea</i>	<i>Ilex mucronata</i> , <i>Kalmia angustifolia</i> , <i>Morella pensylvanica</i> , <i>Picea mariana</i>	<i>Larix laricina</i> , <i>Abies balsamea</i> , <i>Picea mariana</i>	N/A
WL294	19-08-25	Bog	576.49	Full	N	Floodplain	Isolated	Histosol (A1)	Saturation; Water Marks	<i>Sarracenia purpurea</i> , <i>Maianthemum trifolium</i> , <i>Gaylussacia baccata</i>	<i>Acer rubrum</i> , <i>Larix laricina</i> , <i>Gaylussacia baccata</i> , <i>Viburnum cassinoides</i> , <i>Ilex mucronata</i>	<i>Larix laricina</i> , <i>Picea mariana</i> , <i>Picea rubens</i>	N/A
WL295	12-08-25	Bog	1,120.30	Partial	N	Basin	Isolated	Histosol (A1)	Saturation; Saturation Visible on Aerial Imagery	<i>Cornus canadensis</i> , <i>Pteridium aquilinum</i> , <i>Coptis trifolia</i> , <i>Gaultheria hispidula</i> , <i>Rhododendron groenlandicum</i> , <i>Linnaea borealis</i> , <i>Maianthemum trifolium</i>	<i>Acer rubrum</i> , <i>Abies balsamea</i> , <i>Viburnum cassinoides</i> , <i>Larix laricina</i> , <i>Kalmia angustifolia</i>	<i>Abies balsamea</i> , <i>Larix laricina</i> , <i>Acer rubrum</i>	N/A
WL296	04-09-25	Shrub Swamp	812.06	Partial	N	Flat	Isolated	Histosol (A1)	Saturation; Sparsley Vegetated Concave Surface; Saturation Visible on Aerial Imagery; Stunted or Stressed Plants	<i>Cornus canadensis</i> , <i>Gaultheria procumbens</i> , <i>Linnaea borealis</i> , <i>Coptis trifolia</i> , <i>Sarracenia purpurea</i>	<i>Rhododendron groenlandicum</i> , <i>Viburnum cassinoides</i> , <i>Ilex mucronata</i> , <i>Gaylussacia baccata</i> , <i>Picea rubens</i>	<i>Abies balsamea</i> , <i>Picea rubens</i> , <i>Larix laricina</i> , <i>Acer rubrum</i>	N/A

Wetland ID	Date (dd-mm-yy)	Wetland Type	Area (m ²)	Delineation Type	Alterations Present? (Y/N)	Landform	Water Flow	Soil Type	Surface/ Hydrological Conditions	Dominant Vegetation			Associated Watercourse
										Herbaceous	Shrub	Trees	
WL297	12-08-25	Bog	1,175.32	Partial	N	Basin	Isolated	Histosol (A1)	High Water Table	<i>Maianthemum trifolium</i> , <i>Osmundastrum cinnamomeum</i>	<i>Picea mariana</i> , <i>Acer rubrum</i> , <i>Viburnum cassinoides</i> , <i>Ilex mucronata</i>	<i>Acer rubrum</i> , <i>Picea mariana</i>	N/A
WL298	07-08-25	Bog	40,046.70	Partial	Y	Flat	Isolated	Histosol (A1)	Saturation	<i>Kalmia angustifolia</i> , <i>Cornus canadensis</i> , <i>Rhododendron groenlandicum</i> , <i>Juncus canadensis</i> , <i>Osmundastrum cinnamomeum</i> , <i>Eriophorum virginicum</i>	<i>Acer rubrum</i> , <i>Abies balsamea</i>	<i>Abies balsamea</i>	N/A
WL299	04-09-25	Fen; Treed Swamp	9,488.91	Partial	N	Slope	Throughflow	Histic Epipedon (A2)	Surface Water; Saturation	<i>Rhododendron groenlandicum</i> , <i>Linnaea borealis</i> , <i>Cornus canadensis</i> , <i>Carex trisperma</i> , <i>Coptis trifolia</i>	<i>Viburnum cassinoides</i> , <i>Acer rubrum</i> , <i>Sorbus americana</i> , <i>Alnus incana</i>	<i>Abies balsamea</i> , <i>Acer rubrum</i> , <i>Larix laricina</i>	WC83
WL300	18-08-25	Bog	1,281.15	Partial	N	Flat	Isolated	Histosol (A1)	Saturation	<i>Eriophorum virginicum</i> , <i>Maianthemum trifolium</i> , <i>Kalmia angustifolia</i> , <i>Sarracenia purpurea</i> , <i>Rhododendron groenlandicum</i> , <i>Solidago uliginosa</i> , <i>Gaylussacia bigeloviana</i> , <i>Oclemena nemoralis</i>	<i>Picea mariana</i> , <i>Larix laricina</i> , <i>Viburnum cassinoides</i> , <i>Ilex mucronata</i>	<i>Picea mariana</i> , <i>Larix laricina</i> , <i>Abies balsamea</i>	N/A
WL301	03-09-25	Bog; Treed Swamp	15,946.90	Partial	N	Basin	Throughflow	Black Histic (A3)	Saturation; Stunted or Stressed Plants; Geomorphic Position	<i>Carex trisperma</i> , <i>Kalmia angustifolia</i> , <i>Gaultheria hispidula</i> , <i>Rhododendron groenlandicum</i> , <i>Viburnum cassinoides</i>	<i>Picea rubens</i> , <i>Kalmia angustifolia</i> , <i>Viburnum cassinoides</i> , <i>Acer rubrum</i>	<i>Larix laricina</i> , <i>Picea rubens</i>	WC82
WL302	07-08-25	Shrub Swamp	1,451.35	Full	Y	Basin	Isolated	Histic Epipedon (A2)	Saturation; Water Marks	<i>Gaultheria hispidula</i> , <i>Maianthemum trifolium</i> , <i>Coptis trifolia</i> , <i>Osmundastrum cinnamomeum</i> , <i>Eriophorum virginicum</i>	<i>Abies balsamea</i> , <i>Picea mariana</i> , <i>Acer rubrum</i> , <i>Kalmia angustifolia</i> , <i>Viburnum cassinoides</i>	<i>Abies balsamea</i> , <i>Picea mariana</i> , <i>Larix laricina</i>	N/A
WL303	18-08-25	Treed Swamp	1,253.13	Partial	Y	Slope	Inflow	Histic Epipedon (A2)	Saturation	<i>Osmundastrum cinnamomeum</i> , <i>Cornus canadensis</i> , <i>Eriophorum virginicum</i> , <i>Rubus hispidus</i> , <i>Oclemena acuminata</i>	<i>Ilex mucronata</i> , <i>Kalmia angustifolia</i> , <i>Alnus incana</i> , <i>Spiraea tomentosa</i> , <i>Spiraea alba</i>	<i>Larix laricina</i> , <i>Acer rubrum</i> , <i>Picea mariana</i> , <i>Picea rubens</i>	N/A
WL304	07-08-25	Treed Swamp	898.34	Full	Y	Slope	Throughflow	Histic Epipedon (A2)	High Water Table; Saturation	<i>Kalmia angustifolia</i> , <i>Maianthemum trifolium</i> , <i>Gaultheria hispidula</i>	<i>Picea mariana</i> , <i>Alnus incana</i>	<i>Abies balsamea</i> , <i>Alnus incana</i> , <i>Picea mariana</i>	WC86
WL305	08-08-25	Shrub Swamp	1,684.23	Partial	Y	Flat	Outflow	Histic Epipedon (A2)	Saturation	<i>Kalmia angustifolia</i> , <i>Cornus canadensis</i> , <i>Rhododendron groenlandicum</i> , <i>Osmundastrum cinnamomeum</i>	<i>Picea mariana</i> , <i>Abies balsamea</i> , <i>Ilex mucronata</i> , <i>Viburnum cassinoides</i>	<i>Abies balsamea</i> , <i>Picea mariana</i> , <i>Larix laricina</i>	WC87
WL306	05-09-25	Bog; Treed Swamp	13,972.00	Partial	N	Flat	Throughflow	Sandy Mucky Mineral (S1)	Surface Water; High Water Table; Saturation	<i>Cornus canadensis</i> , <i>Coptis trifolia</i> , <i>Rhododendron groenlandicum</i> , <i>Kalmia angustifolia</i> , <i>Kalmia polifolia</i>	<i>Viburnum cassinoides</i> , <i>Picea mariana</i> , <i>Acer rubrum</i> , <i>Gaylussacia baccata</i> , <i>Rhododendron canadense</i>	<i>Picea mariana</i> , <i>Larix laricina</i>	WC88
WL307	05-09-25	Treed Swamp	416.58	Partial	N	Basin	Isolated	Histosol (A1)	Saturation	<i>Cornus canadensis</i> , <i>Gaultheria hispidula</i> , <i>Kalmia angustifolia</i> , <i>Coptis trifolia</i> , <i>Osmundastrum cinnamomeum</i> , <i>Pteridium aquilinum</i>	<i>Viburnum cassinoides</i> , <i>Picea mariana</i>	<i>Picea mariana</i>	N/A
WL308	19-08-25	Treed Swamp	1,969.00	Partial	N	Flat	Isolated	Histosol (A1)	Saturation	<i>Cornus canadensis</i> , <i>Sarracenia purpurea</i> , <i>Carex trisperma</i> , <i>Coptis trifolia</i> , <i>Kalmia angustifolia</i> , <i>Gaultheria hispidula</i>	<i>Picea mariana</i> , <i>Viburnum cassinoides</i> , <i>Ilex mucronata</i>	<i>Picea mariana</i> , <i>Larix laricina</i> , <i>Abies balsamea</i>	N/A
WL309	16-09-25	Treed Swamp	4,156.27	Partial	N	Flat	Isolated	Histosol (A1)	Saturation	<i>Osmundastrum cinnamomeum</i> , <i>Lysimachia borealis</i> , <i>Linnaea borealis</i> , <i>Coptis trifolia</i> , <i>Gaultheria hispidula</i> , <i>Cornus canadensis</i> , <i>Amauropelta noveboracensis</i> , <i>Maianthemum canadense</i> , <i>Rhododendron groenlandicum</i>	<i>Viburnum cassinoides</i> , <i>Ilex mucronata</i> , <i>Picea mariana</i>	<i>Larix laricina</i> , <i>Acer rubrum</i> , <i>Picea mariana</i>	N/A
WL310	19-08-25	Shrub Swamp	4,851.42	Partial	N	Flat	Isolated	Histosol (A1)	Saturation	<i>Rhododendron groenlandicum</i> , <i>Coptis trifolia</i> , <i>Cornus canadensis</i> , <i>Gaultheria hispidula</i> , <i>Lysimachia borealis</i>	<i>Gaylussacia baccata</i> , <i>Kalmia angustifolia</i>	<i>Larix laricina</i> , <i>Acer rubrum</i> , <i>Picea glauca</i>	N/A
WL311	16-09-25	Treed Swamp	9,545.39	Partial	N	Flat	Isolated	Black Histic (A3)	Saturation	<i>Coptis trifolia</i> , <i>Linnaea borealis</i> , <i>Kalmia angustifolia</i> , <i>Cornus canadensis</i> , <i>Gaultheria hispidula</i>	<i>Picea mariana</i> , <i>Acer rubrum</i> , <i>Ilex mucronata</i> , <i>Viburnum cassinoides</i>	<i>Larix laricina</i> , <i>Picea mariana</i> , <i>Acer rubrum</i> , <i>Betula alleghaniensis</i>	N/A
WL312	16-09-25	Treed Swamp	184.94	Partial	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation	<i>Osmundastrum cinnamomeum</i> , <i>Lysimachia borealis</i> , <i>Carex trisperma</i> , <i>Cornus canadensis</i> , <i>Gaultheria hispidula</i> , <i>Coptis trifolia</i>	<i>Viburnum cassinoides</i> , <i>Ilex mucronata</i> , <i>Picea mariana</i> , <i>Abies balsamea</i>	<i>Acer rubrum</i> , <i>Picea mariana</i> , <i>Betula alleghaniensis</i>	N/A

Wetland ID	Date (dd-mm-yy)	Wetland Type	Area (m ²)	Delineation Type	Alterations Present? (Y/N)	Landform	Water Flow	Soil Type	Surface/ Hydrological Conditions	Dominant Vegetation			Associated Watercourse
										Herbaceous	Shrub	Trees	
WL313	16-09-25	Treed Swamp	332.21	Partial	N	Flat	Isolated	Histosol (A1)	Saturation	<i>Maianthemum canadense, Osmundastrum cinnamomeum, Pteridium aquilinum, Coptis trifolia, Clintonia borealis, Lysimachia borealis</i>	<i>Picea mariana, Ilex mucronata</i>	<i>Picea mariana, Larix laricina, Acer rubrum</i>	N/A
WL314	04-07-25	Treed Swamp	7,759.06	Partial	N	Basin	Outflow	Histosol (A1)	Surface Water; Saturation; High Water Table	<i>Acer rubrum, Abies balsamea, Gaultheria hispidula, Kalmia angustifolia, Maianthemum canadense, Gaultheria procumbens</i>	<i>Acer rubrum, Picea rubens, Abies balsamea, Viburnum cassinoides, Rhododendron canadense</i>	<i>Larix laricina, Picea mariana, Abies balsamea</i>	WC89
WL315	24-06-25	Treed Swamp	4,331.93	Partial	N	Basin	Throughflow	Histosol (A1)	Surface Water; High Water Table; Saturation; Water-stained Leaves; Aquatic Fauna; Drainage Patterns; Moss Trim Lines; Stunted or Stressed Plants	<i>Gaultheria hispidula, Rubus pubescens</i>	<i>Picea mariana, Larix laricina, Acer rubrum, Viburnum cassinoides, Abies balsamea</i>	<i>Larix laricina, Abies balsamea, Picea mariana</i>	WC90
WL316	24-06-25	Bog	5,808.49	Full	N	Basin	Isolated	Histosol (A1)	Surface Water; High Water Table; Saturation; Water-stained Leaves; Moss Trim Lines; Stunted or Stressed Plants	<i>Maianthemum canadense, Gaultheria hispidula, Kalmia angustifolia, Osmundastrum cinnamomeum, Rubus pubescens</i>	<i>Picea mariana, Betula alleghaniensis, Abies balsamea</i>	<i>Picea mariana, Larix laricina, Abies balsamea</i>	N/A
WL317	12-08-25	Treed Swamp	2,215.07	Partial	N	Slope	Isolated	Histic Epipedon (A2)	Saturation	<i>Gaultheria hispidula, Carex trisperma, Coptis trifolia, Viburnum cassinoides, Ilex mucronata</i>	<i>Abies balsamea</i>	<i>Picea mariana, Abies balsamea, Acer rubrum</i>	N/A
WL318	12-08-25	Treed Swamp	652.34	Partial	N	Flat	Isolated	Histosol (A1)	Saturation	<i>Osmundastrum cinnamomeum, Cornus canadensis</i>	<i>Picea mariana, Acer rubrum</i>	<i>Picea mariana, Acer rubrum</i>	N/A
WL319	04-07-25	Treed Swamp	80,187.20	Partial	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation; Stunted or Stressed Plants	<i>Cornus canadensis, Osmundastrum cinnamomeum, Picea mariana, Abies balsamea, Acer rubrum, Coptis trifolia, Gaultheria hispidula, Sarracenia purpurea</i>	<i>Viburnum cassinoides, Ilex mucronata, Abies balsamea, Picea mariana, Acer rubrum</i>	<i>Abies balsamea, Picea mariana, Acer rubrum, Larix laricina</i>	N/A
WL320	13-06-25	Treed Swamp	4,813.65	Partial	N	Basin	Isolated	Histosol (A1)	Surface Water; High Water Table; Saturation	<i>Thelypteris palustris, Osmundastrum cinnamomeum, Kalmia angustifolia, Cornus canadensis, Lysimachia borealis</i>	<i>Abies balsamea, Picea mariana, Ilex mucronata</i>	<i>Picea mariana, Abies balsamea</i>	N/A
WL321	12-06-25	Bog	2,519.04	Partial	N	Basin	Isolated	Histosol (A1)	Surface Water; High Water Table; Saturation; Hydrogen Sulfide Odour	<i>Carex trisperma, Lysimachia borealis, Cornus canadensis, Maianthemum canadense, Thelypteris palustris, Osmundastrum cinnamomeum</i>	<i>Abies balsamea, Larix laricina, Picea mariana, Viburnum cassinoides, Ilex mucronata</i>	<i>Abies balsamea, Picea mariana, Larix laricina</i>	N/A
WL322	18-08-25	Bog	328.03	Partial	N	Basin	Isolated	Histosol (A1)	Saturation	<i>Rhododendron groenlandicum, Viburnum cassinoides, Gaylussacia bigeloviana, Cornus canadensis, Rubus chamaemorus, Sarracenia purpurea, Kalmia polifolia</i>	<i>Picea mariana, Viburnum cassinoides</i>	<i>Larix laricina, Picea mariana</i>	N/A
WL323	12-06-25	Treed Swamp	11,608.70	Partial	N	Hillside	Throughflow	Histosol (A1)	Surface Water; High Water Table; Saturation; Water Marks	<i>Carex trisperma, Cornus canadensis, Maianthemum canadense, Lysimachia borealis</i>	<i>Picea mariana, Acer rubrum, Abies balsamea, Viburnum cassinoides</i>	<i>Picea mariana, Acer rubrum</i>	WC93
WL324	13-07-25	Bog; Treed Swamp; Shrub Swamp	197,487.00	Partial	N	Basin	Throughflow; Outflow; Inflow	Histosol (A1)	Surface Water; High Water Table; Saturation	<i>Rhododendron groenlandicum, Sarracenia purpurea, Empetrum nigrum</i>	<i>Rhododendron canadense, Gaylussacia baccata, Larix laricina, Abies balsamea, Viburnum cassinoides</i>	<i>Larix laricina</i>	WC91, WC92, WC97, WC99
WL325	11-06-25	Shrub Swamp	1,582.74	Partial	N	Basin	Isolated	Histosol (A1)	Surface Water; Saturation	<i>Cornus canadensis, Lysimachia borealis</i>	<i>Viburnum cassinoides, Larix laricina, Kalmia polifolia, Rhododendron groenlandicum, Kalmia angustifolia</i>	<i>Larix laricina</i>	N/A
WL326	26-08-25	Bog; Shrub Swamp	82,163.90	Partial	N	Basin	Throughflow; Outflow	Histosol (A1)	Saturation	<i>Rhododendron groenlandicum, Cornus canadensis, Maianthemum canadense, Vaccinium angustifolium</i>	<i>Ilex mucronata, Picea mariana, Larix laricina, Viburnum cassinoides, Gaylussacia baccata</i>	<i>Larix laricina, Picea mariana, Abies balsamea</i>	WC94, WC96

Wetland ID	Date (dd-mm-yy)	Wetland Type	Area (m ²)	Delineation Type	Alterations Present? (Y/N)	Landform	Water Flow	Soil Type	Surface/ Hydrological Conditions	Dominant Vegetation			Associated Watercourse
										Herbaceous	Shrub	Trees	
WL327	26-08-25	Treed Swamp	264.21	Full	N	Basin	Isolated	Histic Epipedon (A2)	Saturation	<i>Cornus canadensis, Lysimachia borealis, Linnaea borealis, Maianthemum canadense, Kalmia angustifolia</i>	<i>Ilex mucronata, Abies balsamea</i>	<i>Picea mariana, Acer rubrum, Abies balsamea</i>	N/A
WL328	26-08-25	Treed Swamp	679.08	Full	N	Basin	Isolated	Histosol (A1)	Saturation	<i>Lysimachia borealis, Cornus canadensis, Kalmia angustifolia</i>	<i>Ilex mucronata</i>	<i>Abies balsamea, Picea mariana</i>	N/A
WL329	23-07-25	Bog; Treed Swamp	37,350.70	Partial	N	Flat	Throughflow	Histosol (A1)	Surface Water; High Water Table; Saturation	<i>Vaccinium vitis-idaea, Sarracenia purpurea, Juniperus communis</i>	<i>Gaylussacia baccata, Viburnum cassinoides</i>	<i>Abies balsamea, Larix laricina</i>	WC100
WL330	23-07-25	Treed Swamp	705.06	Partial	N	Basin	Isolated	Histosol (A1)	Surface Water; High Water Table; Saturation	<i>Lysimachia borealis, Cornus canadensis, Carex trisperma</i>	<i>Abies balsamea, Viburnum cassinoides</i>	<i>Abies balsamea</i>	N/A
WL331	25-06-25	Treed Swamp	4,362.22	Partial	N	Basin	Throughflow	Histosol (A1)	Surface Water; High Water Table; Saturation; Water Marks; Water Stained Leaves	<i>Cornus canadensis, Kalmia angustifolia, Viburnum cassinoides, Vaccinium angustifolium</i>	<i>Ilex mucronata, Viburnum cassinoides, Picea mariana</i>	<i>Abies balsamea, Picea mariana, Larix laricina</i>	WC71
WL332	23-07-25	Bog; Treed Swamp	1,612.77	Partial	N	Basin	Isolated	Histosol (A1)	Surface Water; High Water Table; Saturation	<i>Empetrum nigrum, Sarracenia purpurea, Rhododendron groenlandicum, Cornus canadensis</i>	<i>Abies balsamea, Kalmia angustifolia, Gaylussacia baccata, Viburnum cassinoides, Rhododendron canadense</i>	<i>Picea rubens, Larix laricina</i>	N/A
WL333	25-07-25	Treed Swamp	404.73	Partial	N	Basin	Isolated	Histic Epipedon (A2)	High Water Table; Saturation	<i>Cornus canadensis, Coptis trifolia, Gaultheria hispidula, Kalmia angustifolia, Pteridium aquilinum</i>	<i>Ilex mucronata, Abies balsamea, Viburnum cassinoides</i>	<i>Abies balsamea</i>	N/A
WL334	25-07-25	Treed Swamp	228.44	Full	N	Basin	Isolated	Histic Epipedon (A2)	Surface Water; High Water Table; Saturation	<i>Rhododendron groenlandicum, Osmundastrum cinnamomeum, Lysimachia borealis, Cornus canadensis, Gaultheria hispidula, Spiraea alba, Rubus pubescens, Rubus hispidus, Lysimachia terrestris</i>	<i>Abies balsamea, Rhododendron groenlandicum, Kalmia angustifolia, Viburnum cassinoides</i>	<i>Abies balsamea, Acer rubrum</i>	N/A
WL335	25-06-25	Bog; Treed Swamp	1,911.78	Partial	N	Hillside	Outflow	Histosol (A1)	Surface Water; High Water Table; Saturation; Water-stained Leaves; Hydrogen Sulfide Odour; Drainage Patterns; Moss Trim Lines; Saturation Visible on Aerial Imagery; Stunted or Stressed Plants; Microtopographic Relief	<i>Cornus canadensis, Ilex mucronata, Kalmia angustifolia, Sarracenia purpurea, Rhododendron groenlandicum, Kalmia angustifolia</i>	<i>Picea glauca, Viburnum cassinoides, Abies balsamea, Ilex mucronata, Acer rubrum, Picea mariana</i>	<i>Acer rubrum, Larix laricina, Picea glauca, Abies balsamea, Picea mariana</i>	N/A
WL336	25-06-25	Bog	740.83	Partial	N	Basin	Isolated	Histosol (A1)	High Water Table; Saturation; Water-stained Leaves; Hydrogen Sulfide Odour	<i>Cornus canadensis, Kalmia angustifolia, Viburnum cassinoides, Gaultheria hispidula, Sarracenia purpurea</i>	<i>Larix laricina, Picea mariana, Acer rubrum, Viburnum cassinoides</i>	<i>Picea mariana, Larix laricina</i>	N/A
WL337	25-07-25	Treed Swamp	345.31	Partial	N	Basin	Isolated	Histosol (A1)	High Water Table; Saturation	<i>Cornus canadensis, Gaultheria hispidula, Maianthemum trifolium</i>	<i>Viburnum cassinoides, Picea mariana, Abies balsamea, Kalmia angustifolia, Ilex mucronata</i>	<i>Abies balsamea, Picea mariana</i>	N/A
WL338	25-07-25	Treed Swamp	188.46	Partial	N	Slope	Isolated	Histosol (A1)	High Water Table; Saturation	<i>Doellingeria umbellata, Oclemea acuminata, Gaultheria hispidula, Fragaria virginiana, Cornus canadensis</i>	<i>Alnus incana, Abies balsamea, Larix laricina, Viburnum cassinoides</i>	<i>Larix laricina, Abies balsamea</i>	N/A
WL339	23-07-25	Treed Swamp	2,315.78	Full	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation; Hydrogen Sulfide Odour	<i>Cornus canadensis, Gaultheria hispidula</i>	<i>Picea mariana, Kalmia angustifolia, Ilex mucronata, Osmundastrum cinnamomeum, Acer rubrum</i>	<i>Abies balsamea, Picea mariana, Larix laricina, Acer rubrum</i>	N/A
WL340	23-07-25	Shrub Swamp	3,609.16	Partial	N	Flat	Isolated	Histosol (A1)	Saturation	<i>Cornus canadensis, Gaultheria hispidula, Osmundastrum cinnamomeum, Vaccinium vitis-idea</i>	<i>Ilex mucronata, Acer rubrum, Kalmia angustifolia</i>	<i>Abies balsamea, Acer rubrum, Picea mariana, Acer rubrum</i>	N/A
WL341	02-07-25	Shrub Swamp	597.57	Full	N	Slope	Isolated	Histic Epipedon (A2)	Surface Water; High Water Table; Saturation	<i>Cornus canadensis, Coptis trifolia, Lysimachia borealis</i>	<i>Ilex mucronata, Larix laricina, Picea mariana, Viburnum cassinoides, Abies balsamea</i>	<i>Abies balsamea, Picea mariana, Acer rubrum, Larix laricina</i>	N/A
WL342	23-07-25	Treed Swamp	1,596.61	Partial	N	Flat	Isolated	Histosol (A1)	Saturation	<i>Osmundastrum cinnamomeum, Cornus canadensis, Aralia nudicaulis, Gaultheria hispidula, Rhododendron groenlandicum</i>	<i>Abies balsamea, Viburnum cassinoides, Kalmia angustifolia, Picea mariana</i>	<i>Abies balsamea, Acer rubrum</i>	N/A

Wetland ID	Date (dd-mm-yy)	Wetland Type	Area (m ²)	Delineation Type	Alterations Present? (Y/N)	Landform	Water Flow	Soil Type	Surface/ Hydrological Conditions	Dominant Vegetation			Associated Watercourse
										Herbaceous	Shrub	Trees	
WL343	25-07-25	Treed Swamp	3,497.17	Partial	Y	Basin	Throughflow	Histosol (A1)	Surface Water; High Water Table; Saturation	<i>Coptis trifolia, Linnaea borealis, Cornus canadensis, Gaultheria hispidula</i>	<i>Abies balsamea, Alnus incana, Betula alleghaniensis, Viburnum cassinoides</i>	<i>Abies balsamea, Acer rubrum</i>	WC101
WL344	24-07-25	Fen	12,042.50	Partial	N	Flat	Outflow	Histosol (A1)	High Water Table; Saturation; Saturation Visible on Aerial Imagery; Stunted or Stressed Plants	<i>Sarracenia purpurea, Rubus chamaemorus, Empetrum nigrum, Chamaedaphne calyculata, Rhododendron canadense</i>	<i>Rhododendron groenlandicum, Rhododendron canadense, Viburnum cassinoides, Chamaedaphne calyculata, Aronia melanocarpa</i>	<i>Larix laricina, Picea mariana</i>	N/A
WL345	23-07-25	Treed Swamp; Bog	18,614.20	Partial	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation	<i>Sarracenia purpurea, Kalmia angustifolia, Gaylussacia baccata</i>	<i>Picea mariana, Gaylussacia baccata, Kalmia angustifolia, Morella pensylvanica</i>	<i>Picea mariana, Abies balsamea</i>	N/A
WL346	24-07-25	Shrub Swamp	1,291.24	Full	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation; Stunted or Stressed Plants	<i>Cornus canadensis, Vaccinium oxycoccos, Coptis trifolia, Coptis trifolia, Vaccinium vitis-idaea, Carex trisperma</i>	<i>Acer rubrum, Abies balsamea, Viburnum cassinoides, Kalmia angustifolia, Rhododendron groenlandicum</i>	<i>Larix laricina, Picea mariana, Abies balsamea, Picea rubens</i>	N/A
WL347	23-07-25	Treed Swamp	479.29	Partial	N	Slope	Isolated	Histic Epipedon (A2)	Saturation	<i>Cornus canadensis, Carex trisperma, Gaultheria hispidula, Linnaea borealis</i>	<i>Abies balsamea, Acer rubrum, Viburnum cassinoides</i>	<i>Abies balsamea, Betula alleghaniensis</i>	N/A
WL348	23-07-25	Treed Swamp	3,254.55	Partial	Y	Hillside	Isolated	Histosol (A1)	Surface Water; High Water Table; Saturation	<i>Osmundastrum cinnamomeum, Cornus canadensis, Lysimachia borealis, Gaultheria hispidula</i>	<i>Kalmia angustifolia, Ilex mucronata, Picea mariana, Abies balsamea</i>	<i>Acer rubrum, Picea mariana, Abies balsamea</i>	N/A
WL349	02-07-25	Shrub Swamp	456.71	Full	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation	<i>Cornus canadensis, Lysimachia borealis, Kalmia angustifolia, Pteridium aquilinum, Carex trisperma</i>	<i>Larix laricina, Viburnum cassinoides, Ilex mucronata</i>	<i>Picea mariana, Larix laricina, Abies balsamea</i>	N/A
WL350	24-07-25	Shrub Swamp	1,391.48	Full	Y	Flat	Isolated	Histic Epipedon (A2)	High Water Table; Saturation; Stunted or Stressed Plants	<i>Maianthemum racemosum, Gaultheria hispidula, Empetrum nigrum, Drosera rotundifolia, Cornus canadensis</i>	<i>Viburnum cassinoides, Rhododendron groenlandicum, Ilex mucronata, Picea rubens, Abies balsamea</i>	<i>Larix laricina, Picea mariana, Abies balsamea</i>	N/A
WL351	21-07-25	Shrub Swamp	302.31	Full	Y	Flat	Isolated	Histosol (A1)	Surface Water; High Water Table; Saturation	<i>Doellingeria umbellata, Maianthemum trifolium, Amauropelta noveboracensis</i>	<i>Abies balsamea, Alnus incana, Picea mariana</i>	<i>Larix laricina, Abies balsamea, Picea mariana</i>	N/A
WL352	21-07-25	Fen	2,129.14	Partial	Y	Flat	Throughflow	Histic Epipedon (A2)	Surface Water; High Water Table; Saturation	<i>Onoclea sensibilis, Doellingeria umbellata, Rubus pubescens</i>	<i>Alnus incana, Abies balsamea, Viburnum cassinoides</i>	<i>Larix laricina, Abies balsamea</i>	WC104
WL353	21-07-25	Treed Swamp	25,589.60	Partial	N	Basin	Isolated	Histic Epipedon (A2)	Surface Water; High Water Table; Saturation; Hydrogen Sulfide Odour	<i>Cornus canadensis, Gaultheria hispidula, Kalmia angustifolia, Rhododendron groenlandicum, Rubus chamaemorus</i>	<i>Viburnum cassinoides, Picea mariana, Rhododendron canadense</i>	<i>Picea mariana, Larix laricina</i>	N/A
WL354	22-07-25	Treed Swamp	3,902.18	Partial	Y	Flat	Throughflow	Histic Epipedon (A2)	Surface Water; High Water Table; Saturation	<i>Kalmia angustifolia, Sorbus americana</i>	<i>Abies balsamea, Ilex mucronata, Kalmia angustifolia, Alnus incana</i>	<i>Betula papyrifera, Abies balsamea</i>	WC102, WC103
WL355	02-07-25	Shrub Swamp	495.45	Full	N	Flat	Isolated	Histosol (A1)	Surface Water; High Water Table; Saturation	<i>Cornus canadensis, Ilex mucronata, Lysimachia borealis, Osmundastrum cinnamomeum, Carex trisperma, Maianthemum canadense</i>	<i>Betula populifolia, Abies balsamea</i>	<i>Betula alleghaniensis, Abies balsamea, Picea mariana</i>	N/A
WL356	23-07-25	Bog	4,848.27	Partial	N	Flat	Inflow	Histosol (A1)	Surface Water; High Water Table; Saturation	<i>Osmundastrum cinnamomeum, Cornus canadensis, Rubus chamaemorus, Pteridium aquilinum, Sarracenia purpurea, Gaultheria hispidula</i>	<i>Kalmia angustifolia, Picea mariana, Ilex mucronata, Viburnum cassinoides, Rhododendron groenlandicum</i>	<i>Picea mariana, Abies balsamea, Picea rubens</i>	WC105
WL357	24-07-25	Shrub Swamp	1,004.33	Full	N	Flat	Isolated	Histic Epipedon (A2)	Saturation	<i>Cornus canadensis, Osmundastrum cinnamomeum, Linnaea borealis, Clintonia borealis, Vaccinium oxycoccos</i>	<i>Picea mariana, Viburnum cassinoides, Rhododendron groenlandicum, Acer rubrum, Kalmia angustifolia</i>	<i>Picea mariana, Abies balsamea</i>	N/A
WL358	21-07-25	Treed Swamp	698.46	Full	N	Slope	Isolated	Histosol (A1)	High Water Table; Saturation	<i>Cornus canadensis, Kalmia angustifolia, Gaultheria hispidula</i>	<i>Picea mariana, Kalmia angustifolia</i>	<i>Picea mariana, Larix laricina</i>	N/A
WL359	02-07-25	Treed Swamp	139.28	Full	N	Basin	Isolated	Histosol (A1)	High Water Table; Saturation	<i>Cornus canadensis, Lysimachia borealis</i>	<i>Ilex mucronata, Abies balsamea, Viburnum cassinoides, Diervilla lonicera</i>	<i>Abies balsamea, Acer rubrum, Betula alleghaniensis, Tsuga canadensis</i>	N/A
WL360	02-09-25	Shrub Swamp	1,105.58	Partial	N	Flat	Isolated	Histosol (A1)	Saturation; Hydrogen Sulfide Odour	<i>Cornus canadensis, Kalmia angustifolia, Gaultheria hispidula, Carex trisperma, Rhododendron groenlandicum, Pteridium aquilinum</i>	<i>Ilex mucronata, Viburnum cassinoides, Picea mariana</i>	<i>Larix laricina, Picea mariana, Abies balsamea, Acer rubrum</i>	N/A
WL361	24-07-25	Shrub Swamp	1,962.01	Partial	N	Slope	Throughflow	Histic Epipedon (A2)	Surface Water; High Water Table; Saturation	<i>Osmundastrum cinnamomeum, Pteridium aquilinum, Cornus canadensis, Coptis trifolia, Linnaea borealis, Vaccinium myrtilloides, Lysimachia borealis</i>	<i>Abies balsamea, Betula alleghaniensis, Ilex mucronata</i>	<i>Abies balsamea</i>	WC106

Wetland ID	Date (dd-mm-yy)	Wetland Type	Area (m ²)	Delineation Type	Alterations Present? (Y/N)	Landform	Water Flow	Soil Type	Surface/ Hydrological Conditions	Dominant Vegetation			Associated Watercourse
										Herbaceous	Shrub	Trees	
WL362	22-07-25	Shrub Swamp	2,631.98	Partial	N	Floodplain	Isolated	Histosol (A1)	Surface Water; Saturation; Hydrogen Sulfide Odour	<i>Cornus canadensis</i> , <i>Lysimachia borealis</i> , <i>Gaultheria hispidula</i> , <i>Vaccinium angustifolium</i>	<i>Abies balsamea</i> , <i>Picea mariana</i> , <i>Viburnum cassinoides</i> , <i>Rhododendron groenlandicum</i> , <i>Ilex mucronata</i> , <i>Kalmia angustifolia</i>	<i>Abies balsamea</i> , <i>Larix laricina</i>	N/A
WL363	24-07-25	Shrub Swamp	5,019.49	Partial	N	Slope	Isolated	Histosol (A1)	High Water Table; Saturation	<i>Amauropelta noveboracensis</i> , <i>Kalmia angustifolia</i> , <i>Cornus canadensis</i> , <i>Osmundastrum cinnamomeum</i>	<i>Sorbus americana</i> , <i>Picea mariana</i> , <i>Acer rubrum</i> , <i>Ilex mucronata</i>	<i>Picea mariana</i>	N/A
WL364	22-07-25	Shrub Swamp	20,576.80	Partial	N	Flat	Isolated	Histosol (A1)	Saturation	<i>Rhododendron groenlandicum</i> , <i>Cornus canadensis</i> , <i>Kalmia angustifolia</i> , <i>Gaultheria hispidula</i>	<i>Abies balsamea</i> , <i>Picea mariana</i> , <i>Ilex mucronata</i> , <i>Kalmia angustifolia</i>	<i>Acer rubrum</i> , <i>Abies balsamea</i> , <i>Picea mariana</i>	N/A
WL365	24-07-25	Treed Swamp	10,874.20	Partial	N	Hillside	Isolated	Histic Epipedon (A2)	High Water Table; Saturation	<i>Sarracenia purpurea</i> , <i>Cornus canadensis</i> , <i>Kalmia angustifolia</i> , <i>Gaultheria hispidula</i> , <i>Carex trisperma</i>	<i>Picea mariana</i> , <i>Abies balsamea</i> , <i>Ilex mucronata</i> , <i>Acer rubrum</i>	<i>Abies balsamea</i>	N/A
WL366	22-07-25	Treed Swamp	1,341.40	Full	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation; Hydrogen Sulfide Odour	<i>Kalmia angustifolia</i> , <i>Maianthemum trifolium</i> , <i>Osmundastrum cinnamomeum</i> , <i>Cornus canadensis</i>	<i>Picea mariana</i> , <i>Abies balsamea</i> , <i>Kalmia angustifolia</i> , <i>Ilex mucronata</i>	<i>Picea mariana</i> , <i>Abies balsamea</i>	N/A
WL367	22-07-25	Treed Swamp	240.64	Full	N	Flat	Isolated	Histosol (A1)	Saturation	<i>Carex trisperma</i> , <i>Cornus canadensis</i> , <i>Gaultheria hispidula</i> , <i>Oxalis montana</i>	<i>Picea mariana</i> , <i>Kalmia angustifolia</i> , <i>Ilex mucronata</i> , <i>Morella pensylvanica</i>	<i>Larix laricina</i> , <i>Picea mariana</i> , <i>Betula populifolia</i> , <i>Abies balsamea</i>	N/A
WL368	27-06-25	Shrub Swamp	1,689.52	Full	N	Slope	Isolated	Histic Epipedon (A2)	Saturation; Water-stained Leaves; Hydrogen Sulfide Odour; Moss Trim Lines; Stunted or Stressed Plants	<i>Rhododendron groenlandicum</i> , <i>Osmundastrum cinnamomeum</i> , <i>Gaultheria hispidula</i>	<i>Picea mariana</i> , <i>Acer rubrum</i> , <i>Ilex mucronata</i> , <i>Viburnum cassinoides</i>	<i>Picea mariana</i>	N/A
WL369	22-07-25	Shrub Swamp	6,327.69	Partial	N	Flat	Isolated	Histosol (A1)	Saturation	<i>Cornus canadensis</i> , <i>Morella pensylvanica</i> , <i>Gaultheria hispidula</i> , <i>Coptis trifolia</i>	<i>Picea mariana</i> , <i>Kalmia angustifolia</i> , <i>Gaylussacia baccata</i> , <i>Ilex mucronata</i> , <i>Morella pensylvanica</i>	<i>Picea mariana</i> , <i>Acer rubrum</i> , <i>Abies balsamea</i> , <i>Larix laricina</i>	N/A
WL370	03-07-25	Treed Swamp	1,439.53	Partial	Y	Basin	Isolated	Histosol (A1)	Surface Water; High Water Table; Saturation	<i>Osmundastrum cinnamomeum</i> , <i>Kalmia angustifolia</i> , <i>Cornus canadensis</i> , <i>Kalmia polifolia</i> , <i>Carex trisperma</i>	<i>Picea mariana</i> , <i>Abies balsamea</i> , <i>Ilex mucronata</i> , <i>Betula alleghaniensis</i>	<i>Picea mariana</i> , <i>Acer rubrum</i> , <i>Larix laricina</i>	N/A
WL371	26-06-25	Bog	978.75	Full	N	Basin	Isolated	Histic Epipedon (A2)	Saturation; Water-stained Leaves; Hydrogen Sulfide Odour; Moss Trim Lines; Stunted or Stressed Plants	<i>Gaultheria hispidula</i> , <i>Rhododendron groenlandicum</i> , <i>Osmundastrum cinnamomeum</i> , <i>Cornus canadensis</i>	<i>Picea mariana</i> , <i>Abies balsamea</i> , <i>Ilex mucronata</i> , <i>Kalmia angustifolia</i>	<i>Picea mariana</i> , <i>Larix laricina</i>	N/A
WL372	25-07-25	Treed Swamp	9,172.40	Partial	N	Slope	Isolated	Histosol (A1)	High Water Table; Saturation	<i>Osmundastrum cinnamomeum</i> , <i>Cornus canadensis</i> , <i>Gaultheria hispidula</i> , <i>Kalmia angustifolia</i> , <i>Carex trisperma</i>	<i>Ilex mucronata</i> , <i>Picea mariana</i>	<i>Picea mariana</i>	N/A
WL373	24-07-25	Shrub Swamp	2,292.12	Partial	N	Slope	Isolated	Histosol (A1)	Surface Water; High Water Table; Saturation	<i>Rhododendron groenlandicum</i> , <i>Cornus canadensis</i> , <i>Osmundastrum cinnamomeum</i> , <i>Gaultheria hispidula</i>	<i>Sorbus americana</i> , <i>Ilex mucronata</i> , <i>Acer rubrum</i> , <i>Picea mariana</i> , <i>Abies balsamea</i>	<i>Abies balsamea</i> , <i>Picea rubens</i> , <i>Picea mariana</i> , <i>Acer rubrum</i>	N/A
WL374	03-07-25	Shrub Swamp	1,149.72	Partial	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation; Hydrogen Sulfide Odour	<i>Osmundastrum cinnamomeum</i> , <i>Cornus canadensis</i> , <i>Kalmia angustifolia</i>	<i>Acer rubrum</i> , <i>Abies balsamea</i> , <i>Ilex mucronata</i> , <i>Picea mariana</i> , <i>Viburnum cassinoides</i>	<i>Abies balsamea</i> , <i>Picea mariana</i>	N/A
WL375	04-07-25	Treed Swamp	321.88	Full	N	Flat	Isolated	Histosol (A1)	High Water Table; Saturation; Sparsely Vegetated Concave Surfaces	<i>Kalmia angustifolia</i> , <i>Cornus canadensis</i> , <i>Gaultheria hispidula</i> , <i>Linnaea borealis</i> , <i>Lysimachia borealis</i>	<i>Abies balsamea</i> , <i>Betula papyrifera</i> , <i>Ilex mucronata</i>	<i>Abies balsamea</i> , <i>Betula papyrifera</i>	N/A
WL376	25-07-25	Treed Swamp	15,869.00	Partial	N	Slope	Throughflow	Histosol (A1)	Saturation; Water-stained Leaves; Hydrogen Sulfide Odour	<i>Osmundastrum cinnamomeum</i> , <i>Cornus canadensis</i> , <i>Kalmia angustifolia</i> , <i>Gaultheria hispidula</i> , <i>Thelypteris palustris</i> , <i>Rubus hispidus</i> , <i>Scirpus atrovirens</i> , <i>Aralia nudicaulis</i>	<i>Ilex mucronata</i> , <i>Viburnum cassinoides</i> , <i>Picea rubens</i> , <i>Acer rubrum</i> , <i>Betula alleghaniensis</i>	<i>Larix laricina</i> , <i>Abies balsamea</i> , <i>Picea rubens</i>	WC108
WL377	27-08-25	Treed Swamp	384.43	Full	N	Flat	Isolated	Histosol (A1)	Saturation; Saturation Visible on Aerial Imagery	<i>Pteridium aquilinum</i> , <i>Osmundastrum cinnamomeum</i> , <i>Rubus hispidus</i> , <i>Cornus canadensis</i> , <i>Carex trisperma</i> , <i>Linnaea borealis</i> , <i>Gaultheria hispidula</i>	<i>Larix laricina</i> , <i>Acer rubrum</i> , <i>Ilex mucronata</i> , <i>Viburnum cassinoides</i> , <i>Kalmia angustifolia</i>	<i>Picea mariana</i> , <i>Abies balsamea</i> , <i>Acer rubrum</i>	N/A

Wetland ID	Date (dd-mm-yy)	Wetland Type	Area (m ²)	Delineation Type	Alterations Present? (Y/N)	Landform	Water Flow	Soil Type	Surface/ Hydrological Conditions	Dominant Vegetation			Associated Watercourse
										Herbaceous	Shrub	Trees	
WL378	25-07-25	Treed Swamp	1,457.50	Partial	N	Slope	Isolated	Histosol (A1)	Saturation; Hydrogen Sulfide Odour	<i>Gaultheria hispidula</i> , <i>Aralia nudicaulis</i> , <i>Kalmia angustifolia</i> , <i>Cornus canadensis</i> , <i>Osmundastrum cinnamomeum</i>	<i>Ilex mucronata</i> , <i>Acer rubrum</i> , <i>Abies balsamea</i>	<i>Acer rubrum</i> , <i>Abies balsamea</i>	N/A
WL379	26-06-25	Bog	1,289.92	Partial	N	Basin	Isolated	Histosol (A1)	High Water Table; Saturation; Water-stained Leaves; Hydrogen Sulfide Odour; Moss Trim Lines; Stunted or Stressed Plants	<i>Rhododendron groenlandicum</i> , <i>Cornus canadensis</i> , <i>Gaultheria hispidula</i>	<i>Larix laricina</i> , <i>Picea mariana</i> , <i>Acer rubrum</i> , <i>Viburnum cassinoides</i> , <i>Kalmia angustifolia</i>	<i>Larix laricina</i> , <i>Picea mariana</i>	N/A
WL380	05-07-25	Treed Swamp	215.86	Full	N	Flat	Isolated	Histosol (A1)	Surface Water; High Water Table; Saturation	<i>Osmundastrum cinnamomeum</i> , <i>Kalmia angustifolia</i> , <i>Cornus canadensis</i> , <i>Carex trisperma</i> , <i>Rhododendron groenlandicum</i> , <i>Lysimachia borealis</i>	<i>Ilex mucronata</i> , <i>Viburnum cassinoides</i> , <i>Acer rubrum</i>	<i>Picea mariana</i> , <i>Abies balsamea</i> , <i>Acer rubrum</i> , <i>Betula alleghaniensis</i>	N/A
WL381	24-07-25	Treed Swamp	24,076.50	Partial	N	Hillside	Isolated	Histosol (A1)	High Water Table; Saturation	<i>Osmundastrum cinnamomeum</i> , <i>Cornus canadensis</i> , <i>Kalmia angustifolia</i> , <i>Gaultheria hispidula</i>	<i>Abies balsamea</i> , <i>Ilex mucronata</i>	<i>Acer rubrum</i> , <i>Picea mariana</i>	N/A
WL382	10-06-25	Treed Swamp	12,118.40	Partial	Y	Slope	Isolated	Histosol (A1)	High Water Table; Saturation; Stunted or Stressed Plants	<i>Cornus canadensis</i> , <i>Kalmia angustifolia</i> , <i>Ilex mucronata</i> , <i>Osmundastrum cinnamomeum</i>	<i>Picea mariana</i> , <i>Abies balsamea</i> , <i>Kalmia angustifolia</i> , <i>Ilex mucronata</i> , <i>Viburnum cassinoides</i>	<i>Picea mariana</i> , <i>Abies balsamea</i> , <i>Acer rubrum</i>	N/A
WL383	26-06-25	Treed Swamp	2,320.48	Partial	N	Slope	Isolated	Histosol (A1)	Saturation; Water-stained Leaves; Drainage Patterns; Moss Trim Lines	<i>Cornus canadensis</i> , <i>Rubus pubescens</i> , <i>Osmundastrum cinnamomeum</i> , <i>Coptis trifolia</i>	<i>Viburnum cassinoides</i> , <i>Abies balsamea</i> , <i>Ilex mucronata</i> , <i>Kalmia angustifolia</i>	<i>Abies balsamea</i> , <i>Acer rubrum</i> , <i>Picea mariana</i> , <i>Betula alleghaniensis</i>	N/A
WL384	27-08-25	Treed Swamp	154.99	Full	N	Hillside	Isolated	Histosol (A1)	Saturation	<i>Gaultheria hispidula</i> , <i>Cornus canadensis</i> , <i>Carex trisperma</i> , <i>Lysimachia borealis</i> , <i>Osmundastrum cinnamomeum</i>	<i>Acer rubrum</i> , <i>Ilex mucronata</i> , <i>Viburnum cassinoides</i> , <i>Picea mariana</i> , <i>Rhododendron canadense</i>	<i>Picea mariana</i> , <i>Abies balsamea</i> , <i>Betula alleghaniensis</i> , <i>Acer rubrum</i>	N/A
WL385	04-07-25	Treed Swamp	1,571.51	Partial	Y	Basin	Inflow	Histosol (A1)	Surface Water; High Water Table; Saturation; Water Marks; Aquatic Fauna	<i>Sarracenia purpurea</i> , <i>Carex magellanica</i> , <i>Lysimachia borealis</i> , <i>Aralia nudicaulis</i>	<i>Alnus incana</i> , <i>Ilex mucronata</i> , <i>Rubus hispidus</i> , <i>Kalmia angustifolia</i> , <i>Myrica gale</i>	<i>Larix laricina</i> , <i>Picea mariana</i> , <i>Abies balsamea</i>	N/A
WL386	04-07-25	Bog	298.03	Partial	N	Basin	Isolated	Histosol (A1)	Surface Water; High Water Table; Saturation	<i>Kalmia angustifolia</i> , <i>Carex trisperma</i> , <i>Rubus hispidus</i> , <i>Cornus canadensis</i> , <i>Linnaea borealis</i> , <i>Osmundastrum cinnamomeum</i>	<i>Picea mariana</i> , <i>Viburnum cassinoides</i> , <i>Ilex mucronata</i> , <i>Abies balsamea</i> , <i>Larix laricina</i>	<i>Larix laricina</i> , <i>Picea mariana</i> , <i>Abies balsamea</i>	N/A
WL387	26-06-25	Treed Swamp; Bog	3,557.56	Partial	N	Basin	Isolated	Histosol (A1)	High Water Table; Saturation; Water-stained Leaves; Hydrogen Sulfide Odour; Drainage Patterns; Moss Trim Lines; Stunted or Stressed Plants	<i>Kalmia angustifolia</i> , <i>Rhododendron groenlandicum</i> , <i>Osmundastrum cinnamomeum</i>	<i>Picea mariana</i> , <i>Larix laricina</i> , <i>Ilex mucronata</i> , <i>Acer rubrum</i> , <i>Viburnum cassinoides</i>	<i>Picea mariana</i> , <i>Larix laricina</i>	N/A
WL388	05-07-25	Treed Swamp	41.70	Partial	Y	Flat	Outflow	Histosol (A1)	Surface Water; High Water Table; Saturation; Hydrogen Sulfide Odour	<i>Carex trisperma</i> , <i>Osmundastrum cinnamomeum</i> , <i>Cornus canadensis</i> , <i>Lysimachia borealis</i> , <i>Maianthemum canadense</i>	<i>Abies balsamea</i> , <i>Tsuga canadensis</i> , <i>Betula alleghaniensis</i>	<i>Betula alleghaniensis</i> , <i>Picea mariana</i> , <i>Abies balsamea</i>	N/A

*The wetland determination data and functional assessment associated with WL190 could not be recovered; no impacts to this wetland are anticipated.



Photo 1: A representative photo of WL1.



Photo 2: A representative photo of WL2.



Photo 3: A representative photo of WL3.



Photo 4: A representative photo of WL4.



Photo 5: A representative photo of WL5.



Photo 6: A representative photo of WL6.



Photo 7: A representative photo of WL7.



Photo 8: A representative photo of WL8.



Photo 9: A representative photo of WL9.



Photo 10: A representative photo of WL10.



Photo 11: A representative photo of WL11.



Photo 12: A representative photo of WL12.



Photo 13: A representative photo of WL13.



Photo 14: A representative photo of WL14.



Photo 15: A representative photo of WL15.



Photo 16: A representative photo of WL16.



Photo 17: A representative photo of WL17.



Photo 18: A representative photo of WL18.



Photo 19: A representative photo of WL19.



Photo 20: A representative photo of WL20.



Photo 21: A representative photo of WL21.



Photo 22: A representative photo of WL22.



Photo 23: A representative photo of WL23.



Photo 24: A representative photo of WL24.



Photo 25: A representative photo of WL25.



Photo 26: A representative photo of WL26.



Photo 27: A representative photo of WL27.



Photo 28: A representative photo of WL28.



Photo 29: A representative photo of WL29.



Photo 30: A representative photo of WL30.



Photo 31: A representative photo of WL31.



Photo 32: A representative photo of WL32.



Photo 33: A representative photo of WL33.



Photo 34: A representative photo of WL34.



Photo 35: A representative photo of WL35.



Photo 36: A representative photo of WL36.



Photo 37: A representative photo of WL37.



Photo 38: A representative photo of WL38.



Photo 39: A representative photo of WL39.



Photo 40: A representative photo of WL40.



Photo 41: A representative photo of WL41.



Photo 42: A representative photo of WL42.



Photo 43: A representative photo of WL43.



Photo 44: A representative photo of WL44.



Photo 45: A representative photo of WL45.



Photo 46: A representative photo of WL46.



Photo 47: A representative photo of WL47.



Photo 48: A representative photo of WL48.



Photo 49: A representative photo of WL49.



Photo 50: A representative photo of WL50.



Photo 51: A representative photo of WL51.



Photo 52: A representative photo of WL52.

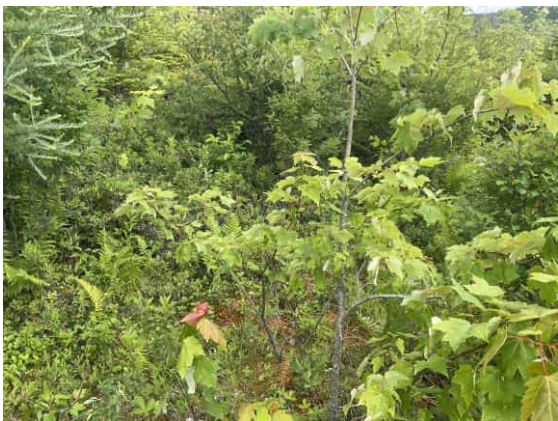


Photo 53: A representative photo of WL53.



Photo 54: A representative photo of WL54.



Photo 55: A representative photo of WL55.



Photo 56: A representative photo of WL56.



Photo 57: A representative photo of WL57.



Photo 58: A representative photo of WL58.



Photo 59: A representative photo of WL59.



Photo 60: A representative photo of WL60.



Photo 61: A representative photo of WL61.



Photo 62: A representative photo of WL62.



Photo 63: A representative photo of WL63.



Photo 64: A representative photo of WL64.

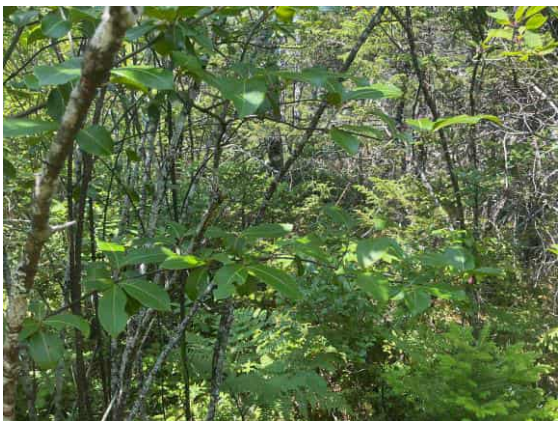


Photo 65: A representative photo of WL65.



Photo 66: A representative photo of WL66.



Photo 67: A representative photo of WL67.



Photo 68: A representative photo of WL68.



Photo 69: A representative photo of WL69.



Photo 70: A representative photo of WL70.



Photo 71: A representative photo of WL71.



Photo 72: A representative photo of WL72.



Photo 73: A representative photo of WL73.



Photo 74: A representative photo of WL74.



Photo 75: A representative photo of WL75.



Photo 76: A representative photo of WL76.



Photo 77: A representative photo of WL77.



Photo 78: A representative photo of WL78.



Photo 79: A representative photo of WL79.



Photo 80: A representative photo of WL80.



Photo 81: A representative photo of WL81.



Photo 82: A representative photo of WL82.



Photo 83: A representative photo of WL83.



Photo 84: A representative photo of WL84.



Photo 85: A representative photo of WL85.



Photo 86: A representative photo of WL86.



Photo 87: A representative photo of WL87.



Photo 88: A representative photo of WL88.



Photo 89: A representative photo of WL89.



Photo 90: A representative photo of WL90.



Photo 91: A representative photo of WL91.



Photo 92: A representative photo of WL92.



Photo 93: A representative photo of WL93.



Photo 94: A representative photo of WL94.



Photo 95: A representative photo of WL95.



Photo 96: A representative photo of WL96.



Photo 97: A representative photo of WL97.



Photo 98: A representative photo of WL98.



Photo 99: A representative photo of WL99.



Photo 100: A representative photo of WL100.



Photo 101: A representative photo of WL101.



Photo 102: A representative photo of WL102.



Photo 103: A representative photo of WL103.



Photo 104: A representative photo of WL104.



Photo 105: A representative photo of WL105.



Photo 106: A representative photo of WL106.



Photo 107: A representative photo of WL107.



Photo 108: A representative photo of WL108.



Photo 109: A representative photo of WL109.



Photo 110: A representative photo of WL110.



Photo 111: A representative photo of WL111.



Photo 112: A representative photo of WL112.



Photo 113: A representative photo of WL113.



Photo 114: A representative photo of WL114.