

APPENDIX B

WATER COURSE AND WATERBODIES NAMES

Table 1. Named Waterbodies within the Study Area and approximate size.

Waterbody name	Area (km²)
Freshwater Pond	9521.2
Grandys Pond	6979.6
Garnish Pond	3879.9
Micks Pond	2171.8
Big Gull Pond	1629.6
Shoestring Pond	1592.1
Western Angle Pond	1359.2
Lansey Bark Island Pond	1261.1
Powderhorn Pond	1146.5
Big Lake	1103.6
Island Pond	1103.4
Lunch Pond	1085.0
Ten Mile Pond	1082.0
Wet Tilt Pond	1044.6
Gull Pond	1028.6
Gull Pond	942.6
Bar Pond	906.3
Baileys Pond	877.8
Salmonier Pond	874.3
Heffern Mountain Pond	857.8
Landwash Pond	842.3
Mountain Pond	827.8
Big Southeast Pond	732.7
Shearstick Pond	725.1
Old Hill Pond	696.0
Long Surf Gull Pond	686.7
Long Pond Flahertys	685.3
Green Island Pond	679.8
Sandy Cove Island Pond	672.1
Clam Pond	652.5
Horn Hill Pond	643.8
Wall Pond	637.5
Northern Bloomy Pond	613.3
Main Brook Pond	604.8
Pond of Islands	575.2
Welchs Pond	567.4
Round Pond	563.4
Old Tilt Pond	559.7
Southern Hills Pond	522.3
Cape Roger Pond	500.1
Longer Surf Pond	485.4

Crooked Pond	472.4
Browns Pond	453.7
Rocky Pond	444.7
Big Goose Pond	443.6
Black Hill Pond	438.2
Crow Pond	435.9
Bar Pond	435.4
Gull Pond	435.3
Long Pond	431.6
Double Pond	429.9
Big Rush Pond	421.5
Rattle Pond	415.3
Black Hill Pond	410.8
Western Gull Pond	408.9
Linton Lake	404.0
Mount Anne Pond	394.7
Long Pond	392.4
Uncle Johns Pond	390.8
Long Surf Big Pond	390.3
Northwest Pond	384.2
Gull Pond	383.9
Northwest Pond	379.8
Long Pond	378.3
Lories Long Pond	374.8
Big Loo Pond	370.0
Cains Pond	364.0
Three Stick Pond	361.8
Southern Bloomy Pond	358.5
Long Pond	348.4
West Long Shore Gull Pond	344.8
Bear Pond	342.9
Big Mashers Pond	337.7
Mulletts Pond	327.7
Eastern Staircase Pond	312.1
Fishers Pond	310.9
Staircase Pond	308.0
Spruce Pond	304.3
Morgans Pond	294.5
Lousy Pond	290.6
Jim Jarvis Pond	289.3
Footes Pond	284.5
North West Pond Long Black Woods	282.3
American Pond	281.2
Clampwood Pond	276.4

Tommys Pond	276.3
Juniper Pond	272.7
Main Brook Pond	272.3
Otter Pond	267.7
Toe Pond	264.9
Northwest Pond	250.5
Western Deer Pond	248.1
Wall Pond	245.5
Nut Droke Pond	244.3
Folletts Pond	237.8
Big Loo Pond	237.4
Nine Island Pond	237.4
Outside Baileys Pond	232.4
Bottle Pond	227.1
Long Pond	223.2
Big Goose Pond	213.0
Landwash Pond	210.6
L'Anse-a-l 'Eau Big Pond	210.6
Steering Pond	209.5
Snooks Pond	208.9
Catchers Pond	208.0
Broad Pond	207.1
Middle Pond	204.6
Big Gunville Pond	203.9
Loughlins Pond	203.1
Long Pond	201.3
Gull Pond	198.4
Hill Of Birch Pond	188.7
Bryant Pond	177.4
Long Pond	176.9
Salt Pond	173.3
Salters Pond	173.3
Half and Half Pond	172.1
Winter Pond	170.9
Dantzic Pond	167.7
West Harbour Big Pond	166.2
Goose Pond	160.2
Goose Pond	159.7
Gull Pond	158.7
Nantes Cove Pond	156.5
Pupnut Pond	155.1
Horse Pond	153.6
Jerrys Pond	149.6
Phillies Pond	147.2

Lundrigans Pond	145.9
Big Pump Cove Pond	144.6
Woody Ridge Pond	144.5
Clanceys Hill Pond	143.2
Ballard Pond	141.5
Big Rocky Pond	139.3
Crooked Pond	139.0
Toms Pond	138.9
Washing Tub Pond	138.3
L'Anse au Loup Pond	138.1
Otter Pond	136.6
Long Pond	136.1
Pardys Inside Pond	136.1
Gull Pond	135.5
Black Woods Pond	135.4
Ryles Barasway Pond	135.2
Eddies Pond	132.4
First Berry Hill Pond	130.0
Long Pond	128.1
Tent Pond	127.4
Duck Pond	125.7
Loo Pond	124.7
Bar Pond	119.8
Stump Pond	119.4
Landing Place Pond	119.3
Nebway Pond	117.8
Loo Pond	115.5
Country Gull Pond	114.8
Clanceys Inside Pond	114.1
Big Pond	113.8
Western Feeder Pond	112.3
Loons Pond	111.8
Eastern Rush Pond	111.4
Rush Pond	109.7
Famine Mowing Pond	109.6
Beaver Pond	106.8
Long Pond	100.4
Berry Hill Pond	99.0
Dicks Pond	98.6
Island Pond	98.4
Ponys Pond	95.4
Gull Pond	94.7
Beaver Ridge Pond	94.6
Pardys Pond	94.0

Upper Green Hill Pond	94.0
Muskrat Pond	93.2
Beaver Pond	88.2
Mark Hill Pond	87.0
Eastern Fork Famine Pond	86.8
Western Tilt Hill Pond	86.2
Snooks Pond	84.2
Western Rush Pond	83.2
Gull Pond	82.7
Grassy Pond	82.0
Connors Woods Ponds	81.6
Northwest Pond	79.5
Fishing Brook Pond	78.4
Goose Pond	76.3
Boat Hill Pond	76.0
Beaver Pond	76.0
Black Duck Pond	75.5
Green Hill Pond	75.3
Guards Pond	73.6
Trout Pond	72.4
Sauker Cove Pond	71.2
Robs Pond	71.1
Joes Pond	69.4
Little Loo Pond	68.4
Goose Pond	68.2
Eastern Bay d'East Pond	67.4
Woody Island Pond	67.0
Long Gulch Pond	66.9
Cross Brook Pond	66.7
Jims Pond	65.4
Northwest Feeder Pond	65.4
Lower Pond	64.6
Olands Pond	63.9
Gull Pond	63.9
Round Pond	63.2
Southwest Feeder Pond	62.2
Big Meadow Pond	62.0
Long Gull Pond	62.0
Saints Pond	61.8
Salmonier Pond	61.6
Little Barasway Pond	61.2
Loo Pond	60.9
Bowes Pond	60.8
Martree Pond	59.7

Ramrod Pond	59.5
Tinder Box Bottom Pond	58.5
Otter Pond	58.2
Western Pond	58.0
School House Pond	57.5
Flagstaff Pond	55.2
Givens Pond	54.7
Long Pond	54.6
Bloomy Gull Pond	53.3
Jack Slaneys Pond	52.5
Club Pond	52.4
Rats Home Pond	51.7
Fortune Brook Pond	51.2
Little Goose Pond	50.5
Rushy Pond	50.3
Bootwood Pond	50.3
Lucy Anne Pond	49.8
Maugys Pond	48.3
Second Berry Hill Pond	48.3
Tealeaf Pond	47.8
Big Duck Pond	47.4
The Still	46.7
Goat Island Pond	45.7
Otter Pond	44.7
Collins Pond	43.7
Swile Cove Outside Pond	43.4
George Legges Pond	42.9
Muskrat Pond	41.0
Georges Cove Pond	40.8
Bakeapple Pond	39.3
Lower Long Pond	38.6
Western Droke Pond	38.4
Jones Pond	38.1
Western Staircase Pond	38.0
Powderhorn Pond	37.7
Tickle Pond	37.7
Bottle Pond	37.5
Tommy Cluetts Pond	37.4
Georges Pond	37.2
Rush Pond	36.9
Dirty Brook Pond	36.7
Swile Cove Inside Pond	36.2
Knots on Juniper Pond	35.3
Long Pond	35.3

Tommy Joes Pond	34.3
High Bank Pond	34.0
Lost Hill Pond	33.7
Middle Pond	32.5
Little Round Pond	32.1
Mud Pond	32.0
Garvet Stick Pond	31.9
Kidmans Pond	31.5
Big Grebe Pond	31.3
Otter Pond	30.5
Bar Pond	30.4
Shag Rock Cove Pond	29.9
Thornes Pond	29.6
Bay d'East Pond	29.6
Loo Pond	29.2
Naked Mans Pond	28.9
Jim Ansteys Pond	28.9
Kennedys Pond	28.7
Abrahams Pond	28.4
Hotters Pond	27.4
Inkpens Pond	27.2
Fowlers Pond	27.0
Paddys Pond	26.9
Juniper Point Pond	26.8
Country Pond	25.4
Three Corner Pond	24.8
Inside Pond	24.6
Kettle Pond	23.8
Indian River Pond	23.4
Rocky Pond	22.9
Clam Pond	22.2
Black Duck Pond	21.5
Swimming Pond	21.2
Mayos Pond	20.9
Jigging Cove Pond	20.3
L Pond	20.1
Long Pond Gully	19.5
Lower Green Hill Pond	19.5
Little Duck Pond	19.4
Burin Pond	18.6
Juniper Pond	18.5
Joe Cluetts Pond	18.5
Beaver Pond	18.2
Coadys Garden Pond	17.8

Hebers Lookout Pond	17.5
Summer Pond	17.4
Moose Pond	17.4
Beaver Pond	17.3
Burrs Pond	17.3
Boxanator Pond	17.0
Little Pond	16.9
Cashel Cove Pond	16.6
Handy Pond	16.5
Barbours Pond	16.5
Killaminki Pond	16.3
Powers Pond	15.9
Duck Pond	15.4
Janes Pond	15.1
Hunters Burnt Ground Pond	14.9
Sophies Pond	14.8
Oil Jacket Pond	14.7
Little Main Brook Pond	14.2
Log Hill Pond	14.1
Fewers Pond	13.9
George Manuels Pond	13.5
Coxs Pond	13.2
Revels Pond	13.1
Rocky Pond	13.1
Barasway Pond	13.0
Round Pond	12.8
Rocky Pond	12.8
Long Pond	12.3
Tea Pond	12.2
Johnnys Pond	11.5
Coffee Pond	11.0
Rocky Pond	10.8
Rattling Brook Pond	10.7
Sandy Point Pond	10.7
Bill Kenway Pond	10.2
Camp Pond	9.5
Muddy Hole Pond	9.5
Jacky Rat Pond	9.2
Garden Pond	9.2
Harrys Pond	7.5
Spruce Pond	5.9
Lily Pond	5.7
Warswood Pond	5.5
Jigging Cove Pond	5.3

Otter Pond	5.2
Ghost Cop Pond	4.6
Little Barasway	4.5
Trout Pond	3.0
Kerosene Pond	1.1

Table 3. List of watercourse names in the Study Area.

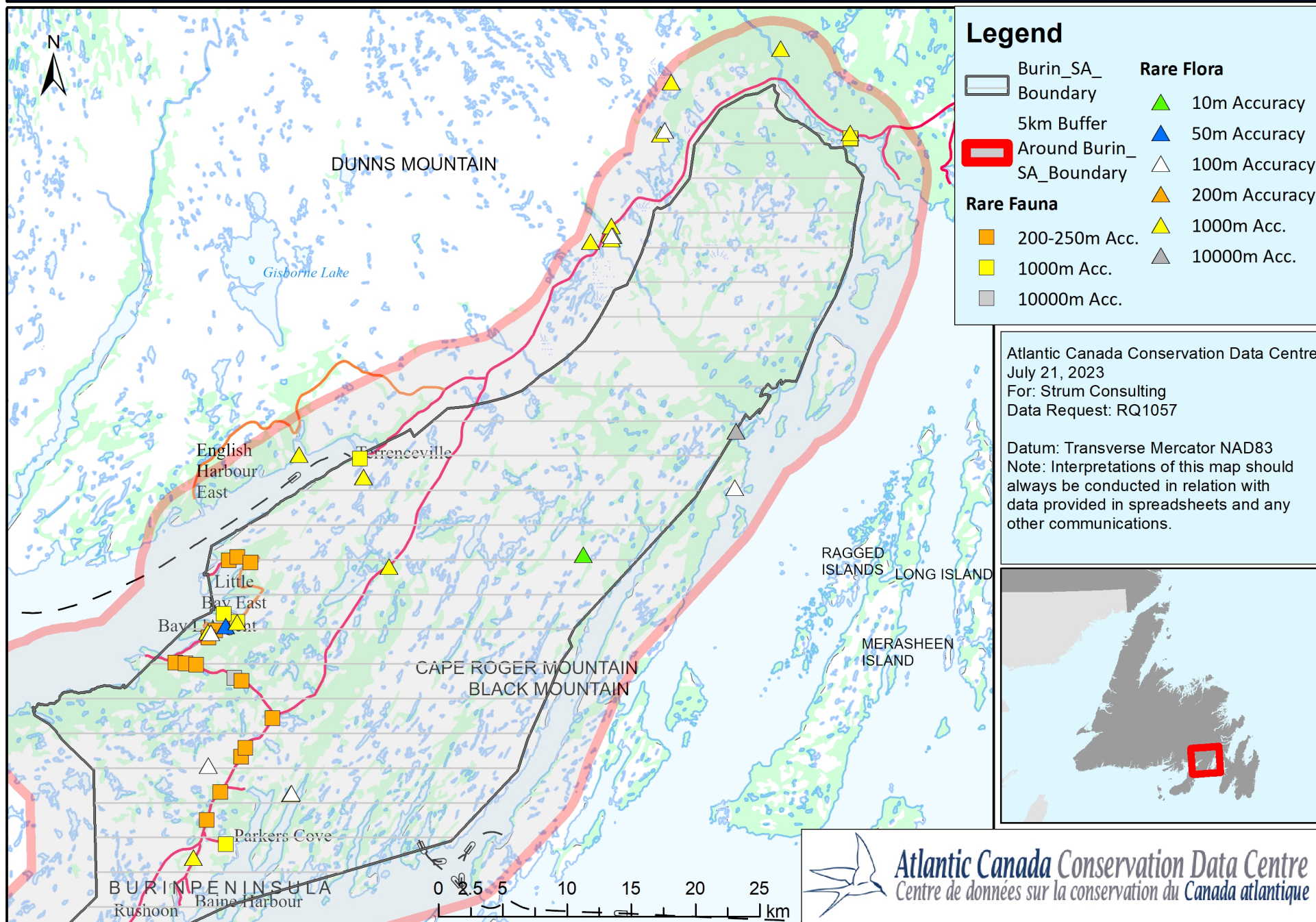
Watercourse name	Length (km)
Sandy Harbour River	39.3
Eastern Black River	33.8
Paradise River	31.6
Salmonier River	23.1
Piercey Brook	19.8
Black River	19.6
Main Brook	18.6
Little St. Lawrence River	14.0
Bay de l'Eau River	14.0
Little Lawn Brook	12.6
Peters Brook	11.9
Northwest Brook	10.6
Garnish River	9.9
Lories Brook	9.3
L'Anse au Loup Brook	9.1
Big Southeast Brook	9.0
Waterfall Brook	8.9
Little Barasway Brook	7.6
Big Salmonier Brook	7.4
Shearstick Brook	7.3
Salmonier Brook	7.0
Snooks Brook	6.3
Bobs Brook	5.7
Tides Brook	5.6
Rushoon River	5.4
Clam Brook	5.2
Grinning Brook	5.1
Rattling Brook	5.0
Famine Brook	4.1
Scotch Brook	3.8
Muddy Hole Brook	3.7
Sugarloaf Brook	3.7
Shorts Brook	3.5
Bay d'East Brook	3.5
Ryle Barrisway Brook	3.5
Western Feeder	3.4
Middle Feeder	3.2

Little Salmonier Brook	3.1
Eastern Feeder	2.9
Main Brook	2.4
Poverty Brook	1.7
Mare Brook	1.0

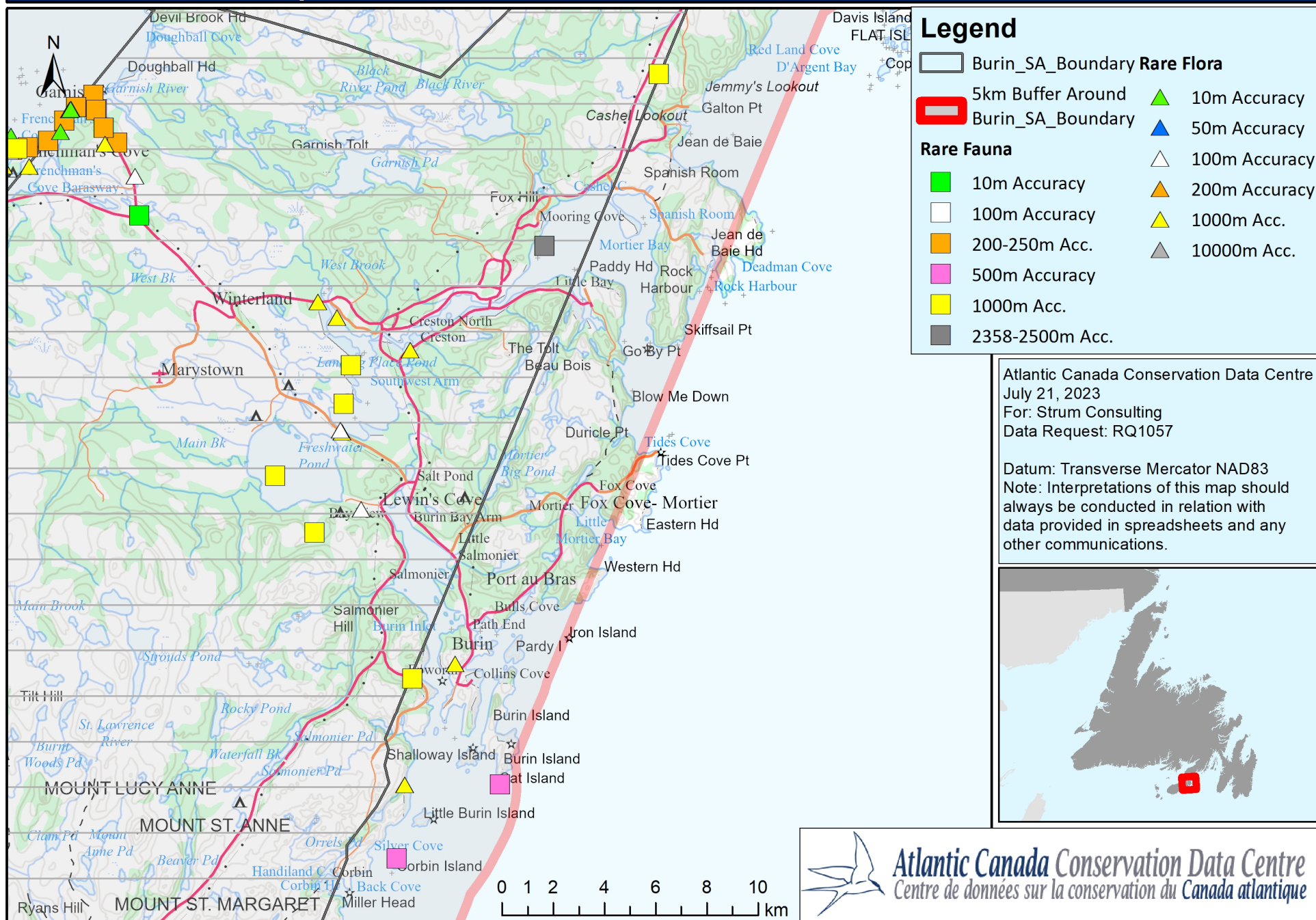
APPENDIX C

ATLANTIC CANADA CONSERVATION DATA CENTRE REPORT

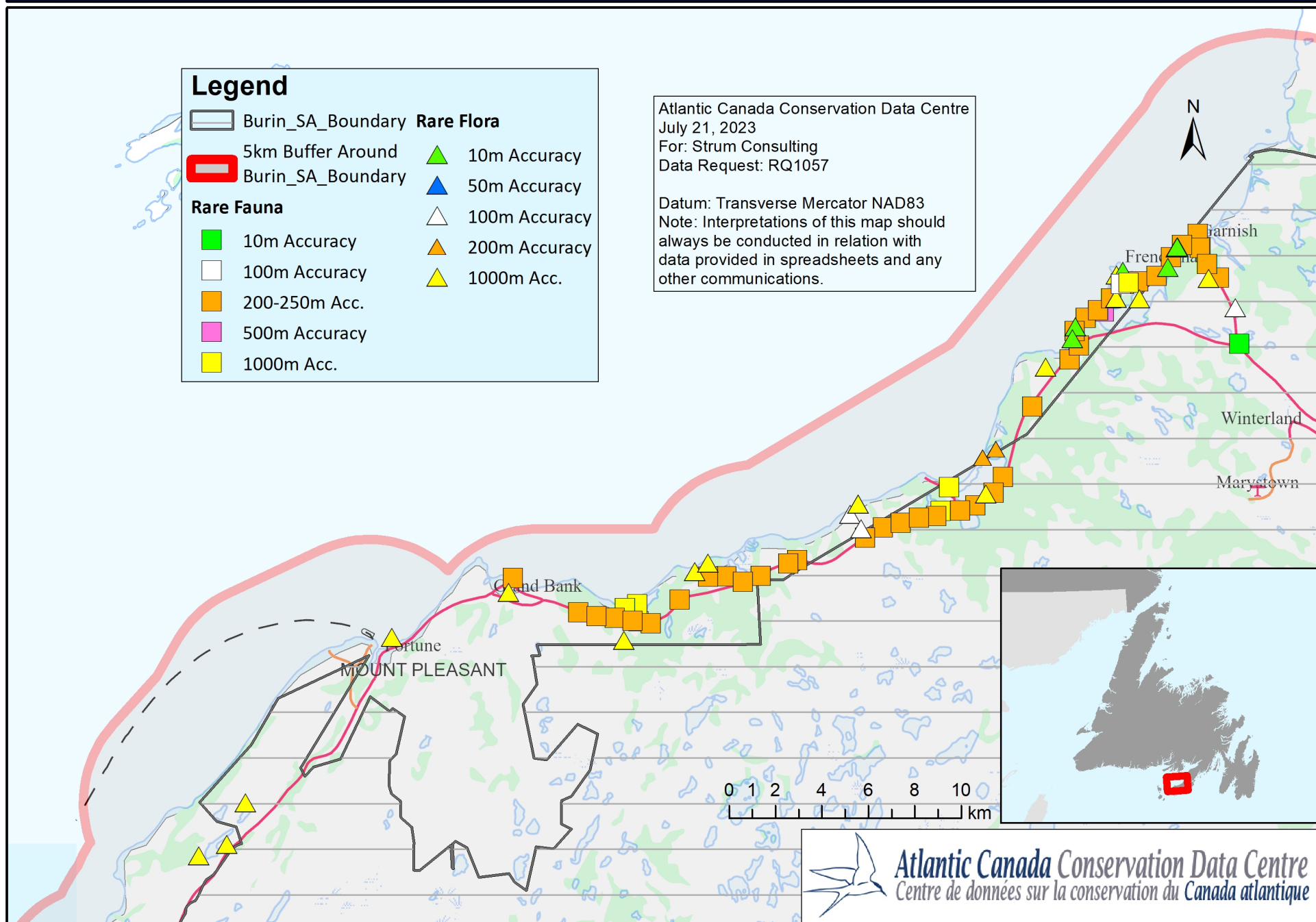
GIS Scan of Rare and Provincially/Federally Listed Species for Potential Commercial Development on the Burin Peninsula, Newfoundland and Labrador



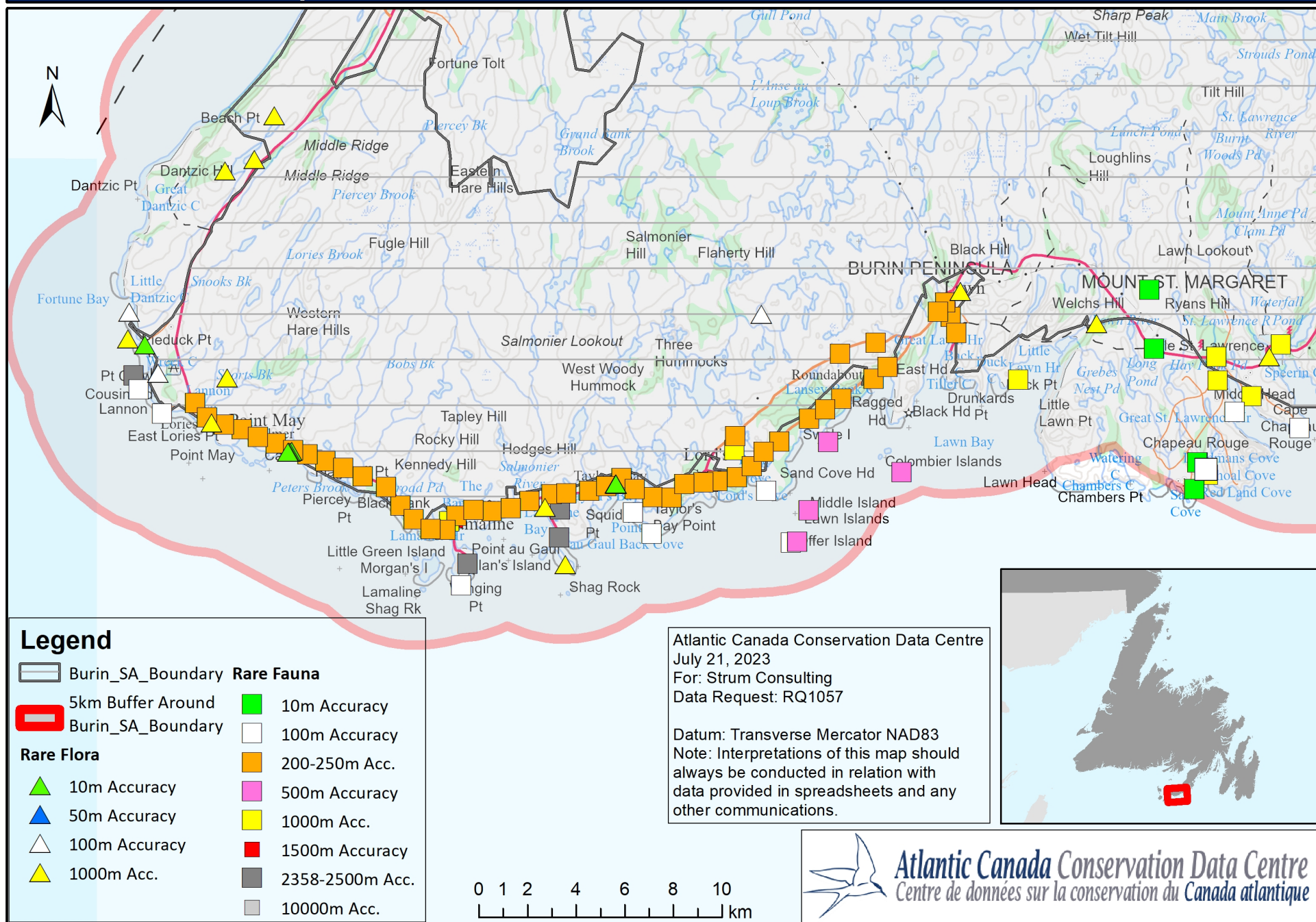
GIS Scan of Rare and Provincially/Federally Listed Species for Potential Commercial Development on the Burin Peninsula, Newfoundland and Labrador



GIS Scan of Rare and Provincially/Federally Listed Species for Potential Commercial Development on the Burin Peninsula, Newfoundland and Labrador



GIS Scan of Rare and Provincially/Federally Listed Species for Potential Commercial Development on the Burin Peninsula, Newfoundland and Labrador



GNAME	GCOMNAME	FAMILY	Observer	TotalNumber	Month	Day	Year	SRANK_2015	SRANK_2015	SRANK_2015	GRANK	GeneralStat	COSEWIC	ST	PROVINCIAL	SARA	DESCR_HABITSITE_NAME	Accuracy	SYNNAME	CITATION	IDNUM	LATSKMGRID	LONSKMGRID
Dolichonyx oryzivorus	Bobolink	Icteriidae	I. Goudie	7	16	1979	51B.SUM	S2B	45B.N4N5	G5	May be at risk	Threatened	Vulnerable	Threatened			Swift Current	1000		The Status of Bobolink (ID mstr1047902	47.893799472	-54.191315181	
Dolichonyx oryzivorus	Bobolink	Icteriidae	Norman Wilson	5	22	2018	51B.SUM	S2B	45B.N4N5	G5	May be at risk	Threatened	Vulnerable	Threatened				1000		rf.birds, may 22, 2019	MSTR105386	46.926608310	-55.358826034
Asio flammeus	Short-eared Owl	Strigidae	reil...@rnt.sympat	1	6	25	2015	S4B.SUM	S3B	44B.N3N,N	G5	Secure	Threatened	Vulnerable	Special Concern		rring Cove, St. Lawrence, Burin Pe	1000		Nf.birds, June 25, 2015	mstr1050204	46.26608310	-55.358826034
Asio flammeus	Short-eared Owl	Strigidae	BBS observer: 11:	6	17	2006	S3B.SUM	S3B	44B.N3N,N	G5	Secure	Threatened	Vulnerable	Special Concern			Lawn BBS route (ID: 2)	250		Pardieck, K.L., Ziolkowski J mstr1066068	46.880568412	-55.950733536	
Asio flammeus	Short-eared Owl	Strigidae	BBS observer: 11:	6	21	2008	S3B.SUM	S3B	44B.N3N,N	G5	Secure	Threatened	Vulnerable	Special Concern			Lawn BBS route (ID: 2)	250		Pardieck, K.L., Ziolkowski J mstr1066890	46.887948104	-55.885114618	
Asio flammeus	Short-eared Owl	Strigidae	BBS observer: 11:	6	22	2012	S3B.SUM	S3B	44B.N3N,N	G5	Secure	Threatened	Vulnerable	Special Concern			Lawn BBS route (ID: 2)	250		Pardieck, K.L., Ziolkowski J mstr1068174	46.887290193	-55.81947945	
Asio flammeus	Short-eared Owl	Strigidae	BBS observer: 11:	6	23	2013	S3B.SUM	S3B	44B.N3N,N	G5	Secure	Threatened	Vulnerable	Special Concern			Lawn BBS route (ID: 2)	250		Pardieck, K.L., Ziolkowski J mstr1068459	46.886594680	-55.885994670	
Riparia riparia	Bank Swallow	Hirundinidae	L. M. Tuck	unknown	5	23	1952	S1S2B.SUM	S3B	N5B.N5M	G5	Secure	Threatened	Threatened	Threatened		Swift Current	1000		The Status of Bank Swallow mstr1048043	47.893799472	-54.191315181	
Chaetura canadica	Phinney Swift	Apodidae	Gail Y.	4	22	2006	SNR	SNR	N4B.N3M	G4G5	gravel Accide	Threatened	Threatened	Threatened				1000		Canadian Wildlife Service	mstr1009360	-55.424534921	
Hydrobatas leucorhous	Leach's Storm-Petrel	Hydrobatidae	Montevocchi, W. A	20000	1	1	1973	S4B.S4M	S5B.S5M44B.N4N,N	G5	Secure	Threatened					island marine	Offer; Placentia Bay [block 821]	500	Wilhelm, S.I. et al. 2011. Cr mstr1022521	46.840108974	-55.623812840	
Hydrobatas leucorhous	Leach's Storm-Petrel	Hydrobatidae	Lien, J., unpubl.file	874	1	1	1974	S4B.S4M	S5B.S5M44B.N4N,N	G5	Secure	Threatened					island marine	Offer; Placentia Bay [block 821]	500	Wilhelm, S.I. et al. 2011. Cr mstr1022775	46.840108974	-55.623812840	
Hydrobatas leucorhous	Leach's Storm-Petrel	Hydrobatidae	Lien, J., unpubl.file	22380	1	1	1974	S4B.S4M	S5B.S5M44B.N4N,N	G5	Secure	Threatened					island marine	Placentia Bay [block 821]	500	Wilhelm, S.I. et al. 2011. Cr mstr1022777	46.885090868	-55.622662706	
Hydrobatas leucorhous	Leach's Storm-Petrel	Hydrobatidae	Lien, J., unpubl.file	124	1	1	1974	S4B.S4M	S5B.S5M44B.N4N,N	G5	Secure	Threatened					island marine	Placentia Bay [block 821]	500	Wilhelm, S.I. et al. 2011. Cr mstr1022780	46.885090868	-55.622662706	
Hydrobatas leucorhous	Leach's Storm-Petrel	Hydrobatidae	Threftall, W., unpubl.	0	1	1	1974	S4B.S4M	S5B.S5M44B.N4N,N	G5	Secure	Threatened					island marine	Placentia Bay [block 819]	500	Wilhelm, S.I. et al. 2011. Cr mstr1022784	46.908596159	-55.160406326	
Hydrobatas leucorhous	Leach's Storm-Petrel	Hydrobatidae	Threftall, W., unpubl.	20000	1	1	1974	S4B.S4M	S5B.S5M44B.N4N,N	G5	Secure	Threatened					island marine	Placentia Bay [block 819]	500	Wilhelm, S.I. et al. 2011. Cr mstr1022789	46.908623130	-55.226103065	
Hydrobatas leucorhous	Leach's Storm-Petrel	Hydrobatidae	Montevocchi, W. A	20000	1	1	1975	S4B.S4M	S5B.S5M44B.N4N,N	G5	Secure	Threatened					island marine	Offer; Placentia Bay [block 821]	500	Wilhelm, S.I. et al. 2011. Cr mstr1022930	46.840108974	-55.623812840	
Hydrobatas leucorhous	Leach's Storm-Petrel	Hydrobatidae	Lien, J., unpubl.file	32100	1	1	1975	S4B.S4M	S5B.S5M44B.N4N,N	G5	Secure	Threatened					island marine	Placentia Bay [block 821]	500	Wilhelm, S.I. et al. 2011. Cr mstr1022934	46.885090868	-55.622662706	
Hydrobatas leucorhous	Leach's Storm-Petrel	Hydrobatidae	Lien, J., unpubl.file	176	1	1	1975	S4B.S4M	S5B.S5M44B.N4N,N	G5	Secure	Threatened					island marine	Placentia Bay [block 821]	500	Wilhelm, S.I. et al. 2011. Cr mstr1022943	46.885090868	-55.622662706	
Hydrobatas leucorhous	Leach's Storm-Petrel	Hydrobatidae	Lien, J., unpubl.file	560	1	1	1977	S4B.S4M	S5B.S5M44B.N4N,N	G5	Secure	Threatened					island marine	Offer; Placentia Bay [block 821]	500	Wilhelm, S.I. et al. 2011. Cr mstr1023019	46.840108974	-55.623812840	
Hydrobatas leucorhous	Leach's Storm-Petrel	Hydrobatidae	Lien, J., unpubl.file	38954	1	1	1977	S4B.S4M	S5B.S5M44B.N4N,N	G5	Secure	Threatened					island marine	Offer; Placentia Bay [block 821]	500	Wilhelm, S.I. et al. 2011. Cr mstr1023022	46.885090868	-55.622662706	
Hydrobatas leucorhous	Leach's Storm-Petrel	Hydrobatidae	Grimmer, B. L. 196	250	1	1	1977	S4B.S4M	S5B.S5M44B.N4N,N	G5	Secure	Threatened					island marine	Placentia Bay [block 821]	500	Wilhelm, S.I. et al. 2011. Cr mstr1023026	46.884242575	-55.557056328	
Hydrobatas leucorhous	Leach's Storm-Petrel	Hydrobatidae	Lien, J., unpubl.file	448	1	1	1978	S4B.S4M	S5B.S5M44B.N4N,N	G5	Secure	Threatened					island marine	Offer; Placentia Bay [block 821]	500	Wilhelm, S.I. et al. 2011. Cr mstr1023064	46.840108974	-55.623812840	
Hydrobatas leucorhous	Leach's Storm-Petrel	Hydrobatidae	Lien, J., unpubl.file	52626	1	1	1981	S4B.S4M	S5B.S5M44B.N4N,N	G5	Secure	Threatened					island marine	Placentia Bay [block 821]	500	Wilhelm, S.I. et al. 2011. Cr mstr1023746	46.885090868	-55.622662706	
Hydrobatas leucorhous	Leach's Storm-Petrel	Hydrobatidae	Robertson, G. J., .	27758	7	31	2001	S4B.S4M	S5B.S5M44B.N4N,N	G5	Secure	Threatened					marine, herb., ve	Placentia Bay [block 821]	500	Wilhelm, S.I. et al. 2011. Cr mstr1024944	46.885090868	-55.622662706	
Tringa flavipes	Lesser Yellowlegs	Scolopacidae	Ed Hayden	14	8	21	2016	S3M	S3N	44N5B.N5	G5	Secure	Threatened						rf.birds, August 21, 2016	MSTR105334	47.10771435	-55.682755168	
Tringa flavipes	Lesser Yellowlegs	Scolopacidae	Bruce Macatvish,	8	18	2019	S3M	S3N	44N5B.N5	G5	Secure	Threatened							rf.birds, Aug 18, 2019	mstr1055751	47.110771435	-55.682755168	
Fundulus diaphanus	Banded Killifish	Cyprinodont		0	6	0	1999	S3	S17	N5	G5	Secure	Special Concern	Vulnerable	Special Concern				COSEWIC status report, 21 mstr1033324	47.196456946	-55.350578974		
Fundulus diaphanus	Banded Killifish	Cyprinodont		4	0	0	1994	S3	S17	N5	G5	Secure	Special Concern	Vulnerable	Special Concern				COSEWIC status report, 21 mstr1033324	47.105442749	-55.287490020		
Coccythraustes vesperini	Evening Grosbeak	Fringillidae	Josh Pennell	1	9	27	2009	S4	S4B.S5N44B.N4N,N	G5	Secure	Special Concern	Vulnerable	Special Concern					2009 Post-Construction Mq	MSTR105342	46.922660310	-55.358826034	
Coccythraustes vesperini	Evening Grosbeak	Fringillidae	inaturalist user: sh	1	25	2018	S4	S4B.S5N44B.N4N,N	G5	Secure	Special Concern	Vulnerable	Special Concern				Division No. 2	1000		(Naturalist record export 202	mstr1061033	47.214430251	-55.349183270
Historionus historionus	Harlequin Duck	Anatidae		1	0	0	1987	S3B, S2N, SUM	S3B, S2N44B.N3N,N	G4	Secure	Special Concern	Vulnerable	Special Concern			Point Crewe	2500		Montevocchi list	mstr1006321	46.933555369	-55.948955101
Historionus historionus	Harlequin Duck	Anatidae	Danny Cousins	1	0	0	0	S3B, S2N, SUM	S3B, S2N44B.N3N,N	G4	Secure	Special Concern	Vulnerable	Special Concern			Point Crewe; Burin Peninsula	100		Incidental Sighting	mstr1004340	46.933555369	-55.948955101
Historionus historionus	Harlequin Duck	Anatidae	Danny Cousins	1	0	0	0	S3B, S2N, SUM	S3B, S2N44B.N3N,N	G4	Secure	Special Concern	Vulnerable	Special Concern			Lannon Point; Burin Peninsula	100		Incidental Sighting	mstr1004341	46.889568412	-55.950733536
Historionus historionus	Harlequin Duck	Anatidae	Gary Stacey	1	10	0	2003	S3B, S2N, SUM	S3B, S2N44B.N3N,N	G4	Secure	Special Concern	Vulnerable	Special Concern			Allan Island	2500		Incidental Sighting	mstr1004339	46.842304864	-55.820483814
Historionus historionus	Harlequin Duck	Anatidae		1	2	0	1987	S3B, S2N, SUM	S3B, S2N44B.N3N,N	G4	Secure	Special Concern	Vulnerable	Special Concern				2500		Montevocchi list	mstr1006196	46.842304864	-55.820483814
Historionus historionus	Harlequin Duck	Anatidae		1	0	0	1988	S3B, S2N, SUM	S3B, S2N44B.N3N,N	G4	Secure	Special Concern	Vulnerable	Special Concern			Lamaline/Lords Cove Point au Gau	10000		Montevocchi list	mstr1006250	46.886594680	-55.753883647
Historionus historionus	Harlequin Duck	Anatidae		1	2	0	1987	S3B, S2N, SUM	S3B, S2N44B.N3N,N	G4	Secure	Special Concern	Vulnerable	Special Concern			Point au Gaul	2500		Montevocchi list	mstr1006330	46.886594680	-55.753883647
Historionus historionus	Harlequin Duck	Anatidae	Bobby Hennebury	1	0	0	2004	S3B, S2N, SUM	S3B, S2N44B.N3N,N	G4	Secure	Special Concern	Vulnerable	Special Concern			Taylor's Bay	100		Incidental Sighting	mstr1004371	46.885961571	-55.688271857
Historionus historionus	Harlequin Duck	Anatidae	Fred Hennebury	1	11	0	2004	S3B, S2N, SUM	S3B, S2N44B.N3N,N	G4	Secure	Special Concern	Vulnerable	Special Concern			Taylor's Bay Point; Burin Peninsula	100		Incidental Sighting	mstr1004342	46.840878473	-55.689367244
Historionus historionus	Harlequin Duck	Anatidae	Fred Hennebury	1	11	0	2004	S3B, S2N, SUM	S3B, S2N44B.N3N,N	G4	Secure	Special Concern	Vulnerable	Special Concern			Taylor's Bay Point; Burin Peninsula	100		Incidental Sighting	mstr1004349	46.840878473	-55.689367244
Historionus historionus	Harlequin Duck	Anatidae		1	2	0	1987	S3B, S2N, SUM	S3B, S2N44B.N3N,N	G4	Secure	Special Concern	Vulnerable	Special Concern			Lord's Cove	2500		Montevocchi list	mstr1006351	46.885961571	-55.688271857
Historionus historionus	Harlequin Duck	Anatidae	unknown	1	10	0	2004	S3B, S2N, SUM	S3B, S2N44B.N3N,N	G4	Secure	Special Concern	Vulnerable	Special Concern			Lord's Cove; Burin Peninsula	1000		Incidental Sighting	mstr1004459	46.885961571	-55.688271857
Historionus historionus	Harlequin Duck	Anatidae	Norbert Hedge	1	12	0	2004	S3B, S2N, SUM	S3B, S2N44B.N3N,N	G4	Secure	Special Concern	Vulnerable	Special Concern			Pump Cove; Burin Peninsula	100		Incidental Sighting	mstr1004337	46.885090868	-55.622662706
Historionus historionus	Harlequin Duck	Anatidae	Norbert Hedge	1	12	0	2004	S3B, S2N, SUM	S3B, S2N44B.N3N,N	G4	Secure	Special Concern	Vulnerable	Special Concern			r Island; Lawn Islands; Burin Penin	100		Incidental Sighting	mstr1004338	46.840108974	-55.623812840
Historionus historionus	Harlequin Duck	Anatidae		1	11	27	1984	S3B, S2N, SUM	S3B, S2N44B.N3N,N	G4	Secure	Special Concern	Vulnerable	Special Concern			Moorning Cove	2500		Montevocchi list	mstr1006348	47.193435446	-55.152647837
Historionus historionus	Harlequin Duck	Anatidae		1	12	0	1995	S3B, S2N, SUM	S3B, S2N44B.N3N,N	G4	Secure	Special Concern	Vulnerable	Special Concern			Moorning Cove	2500		Montevocchi list	mstr1006349	47.193435446	-55.152647837
Urus maritimus	Polar Bear	Ursidae	Wildlife Officials, I	1	9	2017	SNA	SNA	N4B.N3M	G4	Sensitive	Special Concern	Vulnerable	Special Concern			Polar bear shot by wildlife o	mstr1061418	47.13677909	47.79620656			
Euphagus carolinus	Rusty Blackbird	Icteriidae	BBS observer: 11:	6	18	2003	S2S3B.SUM	S3B	44B.NUN,N	G4	Secure	Special Concern	Vulnerable	Special Concern			Grand Bank BBS route (ID:6)	250		Pardieck, K.L., Ziolkowski J mstr1078996	47.109994684	-55.616570297	
Euphagus carolinus	Rusty Blackbird	Icteriidae	BBS observer: 11:	6	23	2004	S2S3B.SUM	S3B	44B.NUN,N	G4	Secure	Special Concern	Vulnerable	Special Concern			Grand Bank BBS route (ID:6)	250		Pardieck, K.L., Ziolkowski J mstr1079346	47.197388016	-55.416562937	
Chordeiles minor	Common Nighthawk	Caprimulgidae	Cas Clarke	1	9	11	2016	SNA	SNA	N4B.N3M	G5	May be at risk	Special Concern	Threatened	Threatened		Lamaline	1000		NF.Birds, Sept 11, 2016	MSTR105096	46.887290193	-55.81947945
Chordeiles minor	Common Nighthawk	Caprimulgidae	Norman Wilson	1	9	1	2020	SNA	SNA	N4B.N3M	G5	May be at risk	Special Concern	Threatened	Threatened				rf.birds, Sep 2, 2020	mstr1056973	47.014595398	-55.224613920	
Hirundo rustica	Barn Swallow	Hirundinidae	Gail Wilson	2	4	25	2006	S2B.SUM	S1S2B	3N4B.N3N	G5	Secure	Special Concern	Threatened	Threatened					Nf.Birds, Data Entry by WD mstr1026861	46.927530798	-55.424534921	
Hirundo rustica	Barn Swallow	Hirundinidae	Gail Wilson	2	4	25	2006	S2B.SUM	S1S2B	3N4B.N3N	G5	Secure	Special Concern	Threatened	Threatened					Nf.Birds, Data Entry by WD mstr1026861	46.927530798	-55.424534921	
Hirundo rustica	Barn Swallow	Hirundinidae	Brad James	1	4	4	2012	S2B.SUM	S1S2B	3N4B.N3N	G5	Secure	Special Concern	Threatened	Threatened					Nf.Birds, Data Entry by WD mstr1028598	47.680878680	-54.735767236	
Hirundo rustica	Barn Swallow	Hirundinidae	Shawn Inkorn	3	7	16	2017	S2B.SUM	S1S2B	3N4B.N3N	G5	Secure	Special Concern	Threatened	Threatened					rf.birds, June 17, 2017	MSTR105318	47.197388016	-55.416562937
Hirundo rustica	Barn Swallow	Hirundinidae	Bruce Macatvish																				

Pluvialis squatarola	Black-bellied Plover	Charadriidae	Josh Pennell	3	9	26	2009	S3M	S4N	J3B.N5N.N	G5	Secure	10	2009 Post-Construction	Mic MSTR105344	46.882553239	45.425852411
Pluvialis squatarola	Black-bellied Plover	Charadriidae	Josh Pennell	1	9	27	2009	S3M	S4N	J3B.N5N.N	G5	Secure	10	2009 Post-Construction	Mic MSTR105345	46.882553239	45.425852411
Pluvialis squatarola	Black-bellied Plover	Charadriidae	Bruce Mactavish,	8	8	18	2019	S3M	S4N	J3B.N5N.N	G5	Secure	1000	rt birds, Aug 18, 2019	mstr1055747	47.107713435	45.682755168
Vireo solitarius	Blue-headed Vireo	Vireonidae	BBS observer: 11	6	9	2007	S3B.SUM	S3B	N5B.N5M	G5	Secure		Bay L'Argent BBS route (ID-105)	250	Pardieck, K.L., Ziolkowski J mstr1178647	47.458638513	44.878013036
Vireo solitarius	Blue-headed Vireo	Vireonidae	BBS observer: 10	7	2	2012	S3B.SUM	S3B	N5B.N5M	G5	Secure		Bay L'Argent BBS route (ID-105)	250	Pardieck, K.L., Ziolkowski J mstr1179286	47.503597613	44.876201077
Vireo solitarius	Blue-headed Vireo	Vireonidae	BBS observer: 10	7	2	2012	S3B.SUM	S3B	N5B.N5M	G5	Secure		Bay L'Argent BBS route (ID-105)	250	Pardieck, K.L., Ziolkowski J mstr1179286	47.503597613	44.876201077
Vireo solitarius	Blue-headed Vireo	Vireonidae	BBS observer: 10	7	2	2015	S3B.SUM	S3B	N5B.N5M	G5	Secure		Bay L'Argent BBS route (ID-105)	250	Pardieck, K.L., Ziolkowski J mstr1179975	47.503597613	44.876201077
Vireo solitarius	Blue-headed Vireo	Vireonidae	BBS observer: 10	7	2	2015	S3B.SUM	S3B	N5B.N5M	G5	Secure		Bay L'Argent BBS route (ID-105)	250	Pardieck, K.L., Ziolkowski J mstr1179976	47.4136719906	44.878260606
Vireo solitarius	Blue-headed Vireo	Vireonidae	BBS observer: 10	7	7	2017	S3B.SUM	S3B	N5B.N5M	G5	Secure		Bay L'Argent BBS route (ID-105)	250	Pardieck, K.L., Ziolkowski J mstr1180309	47.503597613	44.876201077
Vireo solitarius	Blue-headed Vireo	Vireonidae	BBS observer: 10	6	20	2019	S3B.SUM	S3B	N5B.N5M	G5	Secure		Bay L'Argent BBS route (ID-105)	250	Pardieck, K.L., Ziolkowski J mstr1180962	47.4136719906	44.878260606
Hydroprogne caspia	Aspersion	Bruce Mactavish,	6	6	1	2020	SUB.S1M	G5	Sensitive				rt birds, Sep 1, 2020	mstr1061723	47.193304555	45.425852411	
Hydroprogne caspia	Caspian Tern	Laridae	BBS observer: 11	0	6	7	2002	S2B.SUM	S1B	N4B.N4M	G5	Way be at risi	1000	Department of Fisheries an mstr1108614	47.104538700	45.221624837	
Hydroprogne caspia	Caspian Tern	Laridae	BBS observer: 11	0	6	7	2002	S2B.SUM	S1B	N4B.N4M	G5	Way be at risi	1000	Department of Fisheries an mstr1100963	47.149509853	45.220124877	
Hydroprogne caspia	Caspian Tern	Laridae	BBS observer: 11	0	6	6	2002	S2B.SUM	S1B	N4B.N4M	G5	Way be at risi	1000	Department of Fisheries an mstr100965	47.149509853	45.220124877	
Hydroprogne caspia	Caspian Tern	Laridae	MacIavish, B., unj	10	1	1	1985	S2B.SUM	S1B	N4B.N4M	G5	Way be at risi	1000	Department of Fisheries an mstr100965	47.149509853	45.220124877	
Hydroprogne caspia	Caspian Tern	Laridae	MacIavish, B., unj	1	6	11	2021	S2B.SUM	S1B	N4B.N4M	G5	Way be at risi	500	Wihlms, S.J. et al. 2021. Cr mstr1024076	47.197380816	45.416562937	
Hydroprogne caspia	Caspian Tern	Laridae	BBS observer: 11	0	6	8	2003	S2B.SUM	S1B	N4B.N4M	G5	Way be at risi	1000	rt birds, Jun 11, 2021. Cr mstr1061914	46.926068310	45.358682804	
Hydroprogne caspia	Caspian Tern	Laridae	BBS observer: 11	0	6	8	2003	S2B.SUM	S1B	N4B.N4M	G5	Way be at risi	1000	Pardieck, K.L., Ziolkowski J mstr1061913	46.887290193	45.358682804	
Hydroprogne caspia	Caspian Tern	Laridae	BBS observer: 11	0	6	8	2003	S2B.SUM	S1B	N4B.N4M	G5	Way be at risi	1000	Pardieck, K.L., Ziolkowski J mstr1061913	46.887290193	45.358682804	
Hydroprogne caspia	Caspian Tern	Laridae	BBS observer: 11	0	6	8	2003	S2B.SUM	S1B	N4B.N4M	G5	Way be at risi	1000	Pardieck, K.L., Ziolkowski J mstr1061913	46.887290193	45.358682804	
Hydroprogne caspia	Caspian Tern	Laridae	BBS observer: 11	0	6	8	2003	S2B.SUM	S1B	N4B.N4M	G5	Way be at risi	1000	Pardieck, K.L., Ziolkowski J mstr1061913	46.887290193	45.358682804	
Hydroprogne caspia	Caspian Tern	Laridae	BBS observer: 11	0	6	8	2003	S2B.SUM	S1B	N4B.N4M	G5	Way be at risi	1000	Pardieck, K.L., Ziolkowski J mstr1061913	46.887290193	45.358682804	
Hydroprogne caspia	Caspian Tern	Laridae	BBS observer: 11	0	6	8	2003	S2B.SUM	S1B	N4B.N4M	G5	Way be at risi	1000</				

Hydroprogne caspia	Caspian Tern	Laridae	BBS observer: 11	6	17	2007	S2B,SUM	S1B	N4B,N4M	G5	May be at risk	Grand Bank BBS route (I0-6)	250	Pardeck, K.L., Ziolkowski J mstr1080362	47.241430251	-55.349183270
Hydroprogne caspia	Caspian Tern	Laridae	BBS observer: 11	6	7	2008	S2B,SUM	S1B	N4B,N4M	G5	May be at risk	Grand Bank BBS route (I0-6)	250	Pardeck, K.L., Ziolkowski J mstr1080788	47.197388016	-55.416562937
Hydroprogne caspia	Caspian Tern	Laridae	BBS observer: 11	6	7	2008	S2B,SUM	S1B	N4B,N4M	G5	May be at risk	Grand Bank BBS route (I0-6)	250	Pardeck, K.L., Ziolkowski J mstr1080789	47.241430251	-55.349183270
Hydroprogne caspia	Caspian Tern	Laridae	BBS observer: 11	6	27	2009	S2B,SUM	S1B	N4B,N4M	G5	May be at risk	Grand Bank BBS route (I0-6)	250	Pardeck, K.L., Ziolkowski J mstr1081144	47.197388016	-55.416562937
Hydroprogne caspia	Caspian Tern	Laridae	BBS observer: 11	6	27	2009	S2B,SUM	S1B	N4B,N4M	G5	May be at risk	Grand Bank BBS route (I0-6)	250	Pardeck, K.L., Ziolkowski J mstr1081145	47.197388016	-55.416562937
Hydroprogne caspia	Caspian Tern	Laridae	BBS observer: 11	6	27	2009	S2B,SUM	S1B	N4B,N4M	G5	May be at risk	Grand Bank BBS route (I0-6)	250	Pardeck, K.L., Ziolkowski J mstr1081146	47.241430251	-55.349183270
Hydroprogne caspia	Caspian Tern	Laridae	BBS observer: 11	6	27	2009	S2B,SUM	S1B	N4B,N4M	G5	May be at risk	Grand Bank BBS route (I0-6)	250	Pardeck, K.L., Ziolkowski J mstr1081147	47.241430251	-55.349183270
Hydroprogne caspia	Caspian Tern	Laridae	BBS observer: 11	6	26	2011	S2B,SUM	S1B	N4B,N4M	G5	May be at risk	Grand Bank BBS route (I0-6)	250	Pardeck, K.L., Ziolkowski J mstr1081833	47.197388016	-55.416562937
Hydroprogne caspia	Caspian Tern	Laridae	BBS observer: 11	6	23	2012	S2B,SUM	S1B	N4B,N4M	G5	May be at risk	Grand Bank BBS route (I0-6)	250	Pardeck, K.L., Ziolkowski J mstr1082120	47.197388016	-55.416562937
Hydroprogne caspia	Caspian Tern	Laridae	BBS observer: 11	6	23	2012	S2B,SUM	S1B	N4B,N4M	G5	May be at risk	Grand Bank BBS route (I0-6)	250	Pardeck, K.L., Ziolkowski J mstr1082121	47.197388016	-55.416562937
Hydroprogne caspia	Caspian Tern	Laridae	BBS observer: 11	6	14	2014	S2B,SUM	S1B	N4B,N4M	G5	May be at risk	Grand Bank BBS route (I0-6)	250	Pardeck, K.L., Ziolkowski J mstr1082688	47.065790212	-55.683863833
Hydroprogne caspia	Caspian Tern	Laridae	BBS observer: 11	6	14	2014	S2B,SUM	S1B	N4B,N4M	G5	May be at risk	Grand Bank BBS route (I0-6)	250	Pardeck, K.L., Ziolkowski J mstr1082689	47.197388016	-55.416562937
Hydroprogne caspia	Caspian Tern	Laridae	BBS observer: 11	6	21	2015	S2B,SUM	S1B	N4B,N4M	G5	May be at risk	Grand Bank BBS route (I0-6)	250	Pardeck, K.L., Ziolkowski J mstr1083007	47.197388016	-55.416562937
Hydroprogne caspia	Caspian Tern	Laridae	BBS observer: 11	6	20	2016	S2B,SUM	S1B	N4B,N4M	G5	May be at risk	Grand Bank BBS route (I0-6)	250	Pardeck, K.L., Ziolkowski J mstr1083288	47.197388016	-55.416562937
Hydroprogne caspia	Caspian Tern	Laridae	BBS observer: 11	6	30	2017	S2B,SUM	S1B	N4B,N4M	G5	May be at risk	Grand Bank BBS route (I0-6)	250	Pardeck, K.L., Ziolkowski J mstr1083570	47.109994680	-55.618072927
Hydroprogne caspia	Caspian Tern	Laridae	BBS observer: 11	6	22	2018	S2B,SUM	S1B	N4B,N4M	G5	May be at risk	Grand Bank BBS route (I0-6)	250	Pardeck, K.L., Ziolkowski J mstr1083809	47.197388016	-55.416562937
Hydroprogne caspia	Caspian Tern	Laridae	BBS observer: 11	6	22	2018	S2B,SUM	S1B	N4B,N4M	G5	May be at risk	Grand Bank BBS route (I0-6)	250	Pardeck, K.L., Ziolkowski J mstr1083810	47.197388016	-55.416562937
Hydroprogne caspia	Caspian Tern	Laridae	BBS observer: 11	6	22	2018	S2B,SUM	S1B	N4B,N4M	G5	May be at risk	Grand Bank BBS route (I0-6)	250	Pardeck, K.L., Ziolkowski J mstr1083811	47.197388016	-55.416562937
Hydroprogne caspia	Caspian Tern	Laridae	BBS observer: 11	6	29	2019	S2B,SUM	S1B	N4B,N4M	G5	May be at risk	Grand Bank BBS route (I0-6)	250	Pardeck, K.L., Ziolkowski J mstr1084042	47.197388016	-55.416562937
Hydroprogne caspia	Caspian Tern	Laridae	BBS observer: 11	6	15	2014	S2B,SUM	S1B	N4B,N4M	G5	May be at risk	Lord's Cove BBS route (I0-102)	250	Pardeck, K.L., Ziolkowski J mstr1177166	46.889594680	-55.753883647
Hydroprogne caspia	Caspian Tern	Laridae	BBS observer: 11	6	15	2014	S2B,SUM	S1B	N4B,N4M	G5	May be at risk	Lord's Cove BBS route (I0-102)	250	Pardeck, K.L., Ziolkowski J mstr1177167	46.889594680	-55.753883647
Hydroprogne caspia	Caspian Tern	Laridae	BBS observer: 11	6	15	2014	S2B,SUM	S1B	N4B,N4M	G5	May be at risk	Lord's Cove BBS route (I0-102)	250	Pardeck, K.L., Ziolkowski J mstr1177168	46.842304864	-55.820483814
Hydroprogne caspia	Caspian															

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Tringa melanoleuca	Greater Yellowlegs	Scopacipia BBS observer: 11'	6	23	2018	S3B,S4M	S4B,SSMISB,N4N,N	G5	Secure	Lords Cove BBS route (D-102)	250	Pardeck, K.L., Ziolkowski J mstr1178096	46.929262828	-55.55848552	
Tringa melanoleuca	Greater Yellowlegs	Scopacipia BBS observer: 11'	6	23	2018	S3B,S4M	S4B,SSMISB,N4N,N	G5	Secure	Lords Cove BBS route (D-102)	250	Pardeck, K.L., Ziolkowski J mstr1178097	46.888568412	-55.950733536	
Tringa melanoleuca	Greater Yellowlegs	Scopacipia BBS observer: 11'	6	23	2018	S3B,S4M	S4B,SSMISB,N4N,N	G5	Secure	Lords Cove BBS route (D-102)	250	Pardeck, K.L., Ziolkowski J mstr1178098	46.888568412	-55.950733536	
Tringa melanoleuca	Greater Yellowlegs	Scopacipia BBS observer: 11'	6	26	2019	S3B,S4M	S4B,SSMISB,N4N,N	G5	Secure	Lords Cove BBS route (D-102)	250	Pardeck, K.L., Ziolkowski J mstr1178305	46.929262828	-55.55848552	
Tringa melanoleuca	Greater Yellowlegs	Scopacipia BBS observer: 11'	6	26	2019	S3B,S4M	S4B,SSMISB,N4N,N	G5	Secure	Lords Cove BBS route (D-102)	250	Pardeck, K.L., Ziolkowski J mstr1178306	46.930072385	-55.621509601	
Tringa melanoleuca	Greater Yellowlegs	Scopacipia BBS observer: 11'	2	2019	S3B,S4M	S4B,SSMISB,N4N,N	G5	Secure	Lords Cove BBS route (D-102)	250	Pardeck, K.L., Ziolkowski J mstr1178307	46.888568412	-55.55848552		
Tringa melanoleuca	Greater Yellowlegs	Scopacipia BBS observer: 11'	6	26	2019	S3B,S4M	S4B,SSMISB,N4N,N	G5	Secure	Lords Cove BBS route (D-102)	250	Pardeck, K.L., Ziolkowski J mstr1178308	46.842304864	-55.820483814	
Tringa melanoleuca	Greater Yellowlegs	Scopacipia BBS observer: 11'	6	26	2019	S3B,S4M	S4B,SSMISB,N4N,N	G5	Secure	Lords Cove BBS route (D-102)	250	Pardeck, K.L., Ziolkowski J mstr1178309	46.842304864	-55.820483814	
Tringa melanoleuca	Greater Yellowlegs	Scopacipia BBS observer: 11'	6	26	2019	S3B,S4M	S4B,SSMISB,N4N,N	G5	Secure	Lords Cove BBS route (D-102)	250	Pardeck, K.L., Ziolkowski J mstr1178310	46.887948104	-55.885114618	
Tringa melanoleuca	Greater Yellowlegs	Scopacipia BBS observer: 10'	6	26	2019	S3B,S4M	S4B,SSMISB,N4N,N	G5	Secure	Lords Cove BBS route (D-102)	250	Pardeck, K.L., Ziolkowski J mstr1178311	46.888568412	-55.950733536	
Tringa melanoleuca	Greater Yellowlegs	Scopacipia BBS observer: 10'	2	2019	S3B,S4M	S4B,SSMISB,N4N,N	G5	Secure	Bay L'Argent BBS route (D-105)	105	Pardeck, K.L., Ziolkowski J mstr1178312	46.887948104	-55.885114618		
Eremophila alpestris	Horned Lark	Alaudidae Josh Pennell	2	5	17	2009	S3B,SUM	S4B JSB,N5N,N	G5	Secure	2009 Post-Construction Mq MSTR105342	46.882553239	-55.425852411		
Eremophila alpestris	Horned Lark	Alaudidae Josh Pennell	1	5	20	2009	S3B,SUM	S4B JSB,N5N,N	G5	Secure	2009 Post-Construction Mq MSTR105342	46.882553239	-55.425852411		
Eremophila alpestris	Horned Lark	Alaudidae Josh Pennell	3	5	13	2009	S3B,SUM	S4B JSB,N5N,N	G5	Secure	2009 Post-Construction Mq MSTR105342	46.882553239	-55.425852411		
Eremophila alpestris	Horned Lark	Alaudidae Josh Pennell	5	9	17	2009	S3B,SUM	S4B JSB,N5N,N	G5	Secure	2009 Post-Construction Mq MSTR105342	46.882553239	-55.425852411		
Eremophila alpestris	Horned Lark	Alaudidae Josh Pennell	3	9	19	2009	S3B,SUM	S4B JSB,N5N,N	G5	Secure	2009 Post-Construction Mq MSTR105342	46.882553239	-55.425852411		
Eremophila alpestris	Horned Lark	Alaudidae Josh Pennell	2	9	21	2009	S3B,SUM	S4B JSB,N5N,N	G5	Secure	2009 Post-Construction Mq MSTR105342	46.882553239	-55.425852411		
Eremophila alpestris	Horned Lark	Alaudidae Josh Pennell	8	9	22	2009	S3B,SUM	S4B JSB,N5N,N	G5	Secure	2009 Post-Construction Mq MSTR105342	46.882553239	-55.425852411		
Calidris minutilla	Least Sandpiper	Scopacipia Bruce Mactavish,	8	18	2019	S3B,S5M	S3B,SSNISB,N1N2H	G5	Secure	rf birds, Aug 18, 2019	1000	Pardeck, K.L., Ziolkowski J mstr105577	47.110771435	-55.682755168	
Calidris minutilla	Least Sandpiper	Scopacipia BBS observer: 11'	6	25	2005	S3B,S5M	S3B,SSNISB,N1N2H	G5	Secure	Lawn BBS route (D-2)	250	Pardeck, K.L., Ziolkowski J mstr106722	46.929262828	-55.55848552	
Calidris minutilla	Least Sandpiper	Scopacipia BBS observer: 11'	6	27	2005	S3B,S5M	S3B,SSNISB,N1N2H	G5	Secure	Grand Bank BBS route (D-6)	250	Pardeck, K.L., Ziolkowski J mstr1079667	47.153304655	-55.483831177	
Puffinus puffinus	Manx Shearwater	Procellariida Lien, J., unpub file	6	1	1	1977	S1B,S1M	S1B,S3N1B,N4N,N	G5	Sensitive	Placientia Bay [block B21]	500	Wilhelm, S.I. et al. 2011. Cr mstr1023023	46.885090968	-55.622662706
Puffinus puffinus	Manx Shearwater	Procellariida Storey, A.E., Lien,	14	1	1	1979	S1B,S1M	S1B,S3N1B,N4N,N	G5	Sensitive	Placientia Bay [block B21]	500	Wilhelm, S.I. et al. 2011. Cr mstr1023030	46.885090968	-55.622662706
Puffinus puffinus	Manx Shearwater	Procellariida Storey, A.E., Lien,	24	1	1	1980	S1B,S1M	S1B,S3N1B,N4N,N	G5	Sensitive	Placientia Bay [block B21				

[illegible]

Calidris alba	Sanderling	Scolopacida	Josh Pennell	1	9	16	2009	S3M	S4N	I3B,N4N5N	G5	Secure		10	2009 Post-Construction	Mig MSTR105344	46.882553239	-55.425852411
Calidris alba	Sanderling	Scolopacida	Josh Pennell	2	9	17	2009	S3M	S4N	I3B,N4N5N	G5	Secure		10	2009 Post-Construction	Mig MSTR105344	46.882553239	-55.425852411
Calidris alba	Sanderling	Scolopacida	Josh Pennell	2	9	19	2009	S3M	S4N	I3B,N4N5N	G5	Secure		10	2009 Post-Construction	Mig MSTR105344	46.882553239	-55.425852411
Calidris alba	Sanderling	Scolopacida	Josh Pennell	2	9	21	2009	S3M	S4N	I3B,N4N5N	G5	Secure		10	2009 Post-Construction	Mig MSTR105344	46.882553239	-55.425852411
Charadrius semipalmatus	Semipalmated Plover	Charadriidae	John Pennell	1	9	16	2009	S1B,S4M	S2B,SSN	N5B,N5M	G5	Secure	Shoal Cove Beach	10	2009 Post-Construction	Mig mstr1021140	46.882553239	-55.425852411
Charadrius semipalmatus	Semipalmated Plover	Charadriidae	John Pennell	2	9	21	2009	S1B,S4M	S2B,SSN	N5B,N5M	G5	Secure	Shoal Cove Beach	10	2009 Post-Construction	Mig mstr1021144	46.882553239	-55.425852411
Charadrius semipalmatus	Semipalmated Plover	Charadriidae	John Pennell	2	9	13	2009	S1B,S4M	S2B,SSN	N5B,N5M	G5	Secure	Shoal Cove Beach	10	2009 Post-Construction	Mig mstr1021136	46.882553239	-55.425852411
Charadrius semipalmatus	Semipalmated Plover	Charadriidae	John Pennell	9	9	14	2009	S1B,S4M	S2B,SSN	N5B,N5M	G5	Secure	Shoal Cove Beach	10	2009 Post-Construction	Mig mstr1021137	46.882553239	-55.425852411
Charadrius semipalmatus	Semipalmated Plover	Charadriidae	John Pennell	13	9	26	2009	S1B,S4M	S2B,SSN	N5B,N5M	G5	Secure	Shoal Cove Beach	10	2009 Post-Construction	Mig mstr1021150	46.882553239	-55.425852411
Charadrius semipalmatus	Semipalmated Plover	Charadriidae	John Pennell	1	9	27	2009	S1B,S4M	S2B,SSN	N5B,N5M	G5	Secure	Shoal Cove Beach	10	2009 Post-Construction	Mig mstr1021151	46.882553239	-55.425852411
Charadrius semipalmatus	Semipalmated Plover	Charadriidae	John Pennell	7	9	25	2009	S1B,S4M	S2B,SSN	N5B,N5M	G5	Secure	Shoal Cove Beach	10	2009 Post-Construction	Mig mstr1021149	46.882553239	-55.425852411
Charadrius semipalmatus	Semipalmated Plover	Charadriidae	Josh Pennell	2	9	13	2009	S1B,S4M	S2B,SSN	N5B,N5M	G5	Secure		10	2009 Post-Construction	Mig MSTR105343	46.882553239	-55.425852411
Charadrius semipalmatus	Semipalmated Plover	Charadriidae	Josh Pennell	9	9	14	2009	S1B,S4M	S2B,SSN	N5B,N5M	G5	Secure		100	2009 Post-Construction	Mig MSTR105343	46.882553239	-55.425852411
Charadrius semipalmatus	Semipalmated Plover	Charadriidae	Josh Pennell	1	9	16	2009	S1B,S4M	S2B,SSN	N5B,N5M	G5	Secure		10	2009 Post-Construction	Mig MSTR105344	46.882553239	-55.425852411
Charadrius semipalmatus	Semipalmated Plover	Charadriidae	Josh Pennell	2	9	21	2009	S1B,S4M	S2B,SSN	N5B,N5M	G5	Secure		10	2009 Post-Construction	Mig MSTR105344	46.882553239	-55.425852411
Charadrius semipalmatus	Semipalmated Plover	Charadriidae	Josh Pennell	7	9	25	2009	S1B,S4M	S2B,SSN	N5B,N5M	G5	Secure		10	2009 Post-Construction	Mig MSTR105344	46.882553239	-55.425852411
Charadrius semipalmatus	Semipalmated Plover	Charadriidae	Josh Pennell	13	9	26	2009	S1B,S4M	S2B,SSN	N5B,N5M	G5	Secure		10	2009 Post-Construction	Mig MSTR105344	46.882553239	-55.425852411
Charadrius semipalmatus	Semipalmated Plover	Charadriidae	Josh Pennell	1	9	27	2009	S1B,S4M	S2B,SSN	N5B,N5M	G5	Secure		10	2009 Post-Construction	Mig MSTR105345	46.882553239	-55.425852411
Charadrius semipalmatus	Semipalmated Plover	Charadriidae	Bruce Mactavish,		8	18	2019	S1B,S4M	S2B,SSN	N5B,N5M	G5	Secure		1000	nf.birds, Aug 18, 2019	mstr1055748	47.110771435	-55.682755168
Calidris pusilla	Semipalmated Sandpiper	Scolopacida	Bruce Mactavish,		8	18	2019	S3M	SSN	I3N5B,NUP	G5	Secure		1000	nf.birds, Aug 18, 2019	mstr1055756	47.110771435	-55.682755168
Limnodromus griseus	Short-billed Dowitcher	Scolopacida	Ed Hayden	17	8	21	2016	S3M	S3S4N	NUB,N5M	G5	Secure		1000	NF.Birds, Aug 21, 2016	MSTR105095	47.065790212	-55.683963833
Limnodromus griseus	Short-billed Dowitcher	Scolopacida	Bruce Mactavish,		8	18	2019	S3M	S3S4N	NUB,N5M	G5	Secure		1000	nf.birds, Aug 18, 2019	mstr1055752	47.110771435	-55.682755168
Limnodromus griseus	Short-billed Dowitcher	Scolopacida	Bruce Mactavish,	11	9	1	2020	S3M	S3S4N	NUB,N5M	G5	Secure		1000	nf.birds, Sep 1, 2020	mstr1061724	47.153304555	-55.463831177
Calharius fuscocens	Veery	Turdidae	BBS observer: 11!		6	22	2012	S2B,SUM	S3B	N5B,N5M	G5	Secure	Lawn BBS route (ID:2)	250	Pardieck, K.L., Ziolkowski J	mstr1068367	46.885009668	-55.622662706
Calidris fuscicollis	White-rumped Sandpiper	Scolopacida	Bruce Mactavish,		8	18	2019	S3M	SSN	N5B,N5M	G5	Secure		1000	nf.birds, Aug 18, 2019	mstr1055755	47.110771435	-55.682755168
Tringa semipalmata	Willet	Scolopacida	Bruce Mactavish,		8	17	2019	S1B,SUM	S1B	N5B,N5M	G5	May Be At Ris		1000	nf.birds, Aug 17, 2019	mstr1055745	46.887290193	-55.819497945
Tringa semipalmata	Willet	Scolopacida	Bruce Mactavish,	2	9	5	2021	S1B,SUM	S1B	N5B,N5M	G5	May Be At Ris		1000	nf.birds, Sep 5, 2021	mstr1061934	46.887290193	-55.819497945
Troglodytes hiemalis	Winter Wren	Troglodytida	BBS observer: 11!		6	9	2007	S3B,SUM	S3S4B	N5B	G5	Secure	Bay L'Argent BBS route (ID:105)	250	Pardieck, K.L., Ziolkowski J	mstr1178821	47.504807743	-54.942551345
Troglodytes hiemalis	Winter Wren	Troglodytida	BBS observer: 10!		7	1	2014	S3B,SUM	S3S4B	N5B	G5	Secure	Bay L'Argent BBS route (ID:105)	250	Pardieck, K.L., Ziolkowski J	mstr1179746	47.592262187	-54.806104672

GNAM	GCOMNAME	OBSERVER	MONTH	DAY	YEAR	Verification	SRANK_2010	SRANK_2015	NRANK	GRANK	FAMILY	PROV_END_A	COSEWIC	DESCR_HABIT	ACCURACY	MISYNAME	SITE_NAME	SURVEYSITE	ACRONYMS_O	COLLECTION	SOURCES	IGNUM	EST_NF_ID	LATNKMGRID	LONGNKMGRID	
Anaxys ruficollis	Baltic Sandwort	Thompson, D.	NS	9	1971		S1S2	S1S2	N1N2	G1G2	Parnassiaaceae			Seabach wet	1000	Atlixp praeox	Franchet's Cove	Herb. Tascherus.n			Bouchard, A. D	SP040204	502896	47.19738802	-55.41656294	
Eriodroma pedicellatum	Boreal Felt Lichen	Hosington, Barbara L.; M	NS	9	1981		S3	S3	N3	G2	Parnassiaaceae		Vulnerable		1000		Clan Brook						502896	47.58841195	-54.67319997	
Eriodroma pedicellatum	Boreal Felt Lichen	Hosington, Barbara L.; M	NS	9	1981		S3	S3	N3	G2	Parnassiaaceae		Vulnerable		1000		Sandy Harbour / Sandy Harbour River							47.81014488	-54.46299454	
Eriodroma pedicellatum	Boreal Felt Lichen	Hosington, Barbara L.; M	NS	0	1980		S3	S3	N3	G2	Parnassiaaceae		Vulnerable		1000		Long Pond	Long Pond NF-33a						47.81014488	-54.46299454	
Eriodroma pedicellatum	Boreal Felt Lichen	Shanon, J.	NS	0	1971		S3	S3	N3	G2	Parnassiaaceae		Vulnerable		1000		Monksdown	Near Monksdown						47.88653107	-54.39177295	
Eriodroma pedicellatum	Boreal Felt Lichen	Shanon, J.	NS	0	2004		S3	S3	N3	G2	Parnassiaaceae		Vulnerable		1000		Monksdown	Near Monksdown						47.58542315	-54.47879799	
Eriodroma pedicellatum	Boreal Felt Lichen	Avery, Shawn	NS	12	0	1996	S3	S3	N3	G2	Parnassiaaceae		Vulnerable		1000		Long Pond	Long Pond						47.89631307	-54.39177295	
Eriodroma pedicellatum	Boreal Felt Lichen	T.A. Nelson, Tor	NS	0	1999		S3	S3	N3	G2	Parnassiaaceae		Vulnerable		1000		Long Pond	Long Pond NF-33a						47.36671809	-54.48162328	
Polygonum oxypetrum ssp. Ray's knotweed	Roundleaf, E. & D. Rast	Roundleaf, E. & D. Rast	NS	6	1972	V	SH	S2	N2N4	GG2AQ	Polygonaceae			Seashores	1000	Polygonum oxypetrum	L'Anse-à-Loup	L'Anse-à-Loup						47.89632131	-55.22610307	
Polygonum oxypetrum ssp. Ray's knotweed	Thunberg, D.	Thunberg, D.	NS	8	30	1975	V	SH	S2	N2N4	GG2AQ			Seabach	1000	Polygonum oxypetrum	Franchet's Cove	Franchet's Cove						47.89632131	-55.22610307	
Sphagnum nigrum	Masses, W.S.G.	Masses, W.S.G.	NS	9	12	1980	V	S1	S3	N3	G4	Sphagnaceae			Edge of bank	100	Burns-Piccola	At edge of banklet	CC-CAN					47.68481304		
Hudsonia ericoides	Golden-Heather	Wells, E. D.	NS	8	1972	V	S2	S2S3	N2N3	G4	Cistaceae			Candidate (Priority 3)	1000		Point May	Point May, Butin, 1/2 FFB						47.89632131	-55.22610307	
Hudsonia ericoides	Golden-Heather	Roundleaf, E. & D. Rast	NS	8	5	1972	V	S2	S2S3	N2N3	G4	Cistaceae			Rocky outcrops	1000	Croose	Croose, 1.2 m w. of Mt.						47.89632131	-55.22610307	
Hudsonia ericoides	Golden-Heather	Bouchard, A., S. Hay, L. I.	NS	7	17	1989	V	S2	S2S3	N2N3	G4	Cistaceae			Seashores	1000	Croose	Croose, 1.2 m w. of Mt.						47.89632131	-55.22610307	
Hudsonia ericoides	Golden-Heather	Etcheberry, R.	NS	6	25	1990	V	S2	S2S3	N2N3	G4	Cistaceae			Candidate (Priority 3)	1000	Grouse Point	Grouse Point, Pen. d'MT						47.89632131	-55.22610307	
Carex homophodes	Marsh Straw Sedge	Etcheberry, Roger	NS	7	14	1997	V	S3	S3	N4N5	G4G5	Cyperaceae			Terrain pauvre	1000	Carex straminea	Southwest Arm, c/cr/Mt. Etcheberry,						47.89632131	-55.22610307	
Andreasia rothii	a Moss	Brassard, Guy R.; Fils, Al	NS	6	23	1975	V	S2	S3S4	N5	G5	Poaceae			Grand galetoux c	1000	Carex straminea	Southwest Arm, c/cr/Mt. Etcheberry,						47.89632131	-55.22610307	
Andreasia repens	a Moss	Hancock, J.A.	NS	6	8	1972	V	S2	S3S4	N5	G5	Poaceae				1000		Grand Banks	Grand Banks, 3 K CAN						47.89632131	-55.22610307
Andreasia rothii	a Moss	Hancock, J.A.; Butler, C.	NS	6	8	1972	V	S2	S3S4	N5	G5	Poaceae				1000		Grand Banks	Grand Banks, 3 K CAN						47.89632131	-55.22610307
Andreasia rothii	a Moss	Belland, Rene J.; Heddors	NS	5	8	1983	V	S2	S3S4	N5	G5	Poaceae				1000		Grand Banks	Grand Banks, 3 K CAN						47.89632131	-55.22610307
Andreasia rothii	a Moss	Belland, Rene J.; Heddors	NS	5	8	1983	V	S2	S3S4	N5	G5	Poaceae				1000		Grand Banks	Grand Banks, 3 K CAN						47.89632131	-55.22610307
Andreasia repens	a Moss	Hancock, J.A.; Butler, C.	NS	6	21	1972	V	S2	S3S4	N5	G5	Poaceae				1000		Grand Banks	Grand Banks, 3 K CAN						47.89632131	-55.22610307
Calamagrostis borealis	American Beachgrass	Claudia Hanel and Lesley	NS	8	13	2019	S3	S3S4	N5	G5	Poaceae				1000		Amnophila	Amnophila near Franchet's Cove	Butin Peninsula, Fri						47.89632131	-55.22610307
Calamagrostis borealis	American Beachgrass	Claudia Hanel and Lesley	NS	8	13	2019	S3	S3S4	N5	G5	Poaceae				1000		Amnophila	Amnophila near Franchet's Cove	Butin Peninsula, Fri						47.89632131	-55.22610307
Suaeda calcicollis	American Sea-Blite	Roundleaf, E.	NS	7	26	1980	V	SNR	S1S2	N5	G5	Amaranthaceae			Sandy sea-shore	1000	Suaeda depressa	Bay d'Argent	Bay d'Argent, Back CMT						47.89632131	-55.22610307
Suaeda calcicollis	American Sea-Blite	Bouchard, A., S. Hay, L. I.	NS	7	16	1989	V	SNR	S1S2	N5	G5	Amaranthaceae			Protected gravel	1000	Suaeda depressa	Bay d'Argent	Bay d'Argent, Back CMT, CAN						47.89632131	-55.22610307
Juncus gerardi	Black Grass	Claudia Hanel and Lesley	NS	8	13	2019	S2S3	S2S3	N5	G5	Juncaceae			Muddy tidal bac	1000	Juncus bulbosus	Franchet's Cove	Butin Peninsula, Fri							47.89632131	-55.22610307
Juncus gerardi	Black Grass	Claudia Hanel and Lesley	NS	8	13	2019	S2S3	S2S3	N5	G5	Juncaceae			Muddy tidal bac	1000	Juncus bulbosus	Franchet's Cove	Butin Peninsula, Fri							47.89632131	-55.22610307
Salix repens	Big Willow	Etcheberry, R.	NS	8	26	1989	V	S2	S2S3	N5	G5	Salicaceae			Berges de ruis	1000	Salix myrtilloides	Danzic	Danzic (Jennings) d'Arg						47.89632131	-55.22610307
Scirpus cyperinus	Scirpus	Etcheberry, R.	NS	21	1997	V	S2S3	S2S3	N5	G5	Cyperaceae			Bords de ruis	1000	Scirpus cyperinus	Creston North, c/cr/Mt. Etch								47.89632131	-55.22610307
Carex feminea	Dry-Spike Sedge	Etcheberry, R.	NS	3	NS	NS	S2S3	S3	N5	G5	Cyperaceae			Coastal open, g	1000	Carex feminea	Creston North, c/cr/Mt. Etch								47.89632131	-55.22610307
Oenothera caespitosa	Evening Primrose	Mauder, John E.	NS	9	14	1995	V	S1S2	S1S2	N5	G5	Onagraceae			Very scattered, i	1000	Oenothera biennis	1.5 km E of Little Bay NFM							47.89632131	-55.22610307
Carex corodica	Field Sedge	Etcheberry, Roger	NS	8	4	1989	V	S2	S2S3	N5	G5	Cyperaceae			Prairies pauvre	1000	Carex corodica	1.5 km E of Little Bay NFM							47.89632131	-55.22610307
Carex corodica	Field Sedge	Etcheberry, Roger	NS	6	26	1996	V	S2	S2S3	N5	G5	Cyperaceae			Prairies pauvre	1000	Carex corodica	1.5 km E of Little Bay NFM							47.89632131	-55.22610307
Carex corodica	Field Sedge	Etcheberry, Roger	NS	7	13	1997	V	S2	S2S3	N5	G5	Cyperaceae			Prairies pauvre	1000	Carex corodica	1.5 km E of Little Bay NFM							47.89632131	-55.22610307
Polygonum latifolium	Powder's knotweed	Mauder, John E.	NS	9	14	1995	V	SNR	S1S2	N5	G5	Polygonaceae			Coastal open, g	1000	Polygonum latifolium	1.5 km E of Little Bay NFM							47.89632131	-55.22610307
Cryptogramma stelleri	Fragile Rockbrake	Mauder, John E.	NS	27	1998	V	S2S3	S2S3	N5	G5	Pteridaceae				1000	Pteris stelleri	Little St. Lawrence NFM								47.89632131	-55.22610307
Spartina pectinata	Fresh Water Cordgrass	Etcheberry, R.	NS	7	28	1986	V	S3	S3S4	N5	G5	Poaceae			Shingle beach	1000	Spartina pectinata	Grand Beach, Butin, Mt. Etch							47.89632131	-55.22610307
Spartina pectinata	Fresh Water Cordgrass	Etcheberry, R.	NS	8	6	1989	V	S3	S3S4	N5	G5	Poaceae			Shingle beach	1000	Spartina pectinata	Grand Beach, Butin, Mt. Etch							47.89632131	-55.22610307
Spartina pectinata	Fresh Water Cordgrass	Etcheberry, R.	NS	8	30	1993	V	S3	S3S4	N5	G5	Poaceae			Shingle beach	1000	Spartina pectinata	Grand Beach, Butin, Mt. Etch							47.89632131	-55.22610307
Spartina pectinata	Fresh Water Cordgrass	Etcheberry, Roger	NS	8	21	1997	V	S3	S3S4	N5	G5	Poaceae			Shingle beach	1000	Spartina pectinata	Grand Beach, Butin, Mt. Etch							47.89632131	-55.22610307
Spartina pectinata	Fresh Water Cordgrass	Etcheberry, Roger	NS	13	2019	S3	S3S4	N5	G5	Poaceae			Shingle beach	1000	Spartina pectinata	Grand Beach, Butin, Mt. Etch								47.89632131	-55.22610307	
Utricularia purpurea	Greater Purple Bladderwort	Etcheberry, Roger	NS	7	25	1998	V	S2	S2S3	N5	G5	Lentibulariaceae			Etang peu prof	1000	Vesicularia purpurea	Garnish (4 km 3 km MT), Etcheberry, 1752 B							47.89632131	-55.22610307
Viola lanceolata	Lance-Leaf Violet	Roundleaf, E. & D. Rast	NS	8	25	1972	V	S2	S2S3	N5	G5	Violaceae			Shores	1000	Viola lanceolata	Sandy Harbour / Sandy Harbour River, MT							47.89632131	-55.22610307
Viola lanceolata	Lance-Leaf Violet	Roundleaf, E. & D. Rast	NS	7	16	1989	V	S2	S2S3	N5	G5	Violaceae			Shores	1000	Viola lanceolata	Sandy Harbour / Sandy Harbour River, MT							47.89632131	-55.22610307
Viola lanceolata	Lance-Leaf Violet	Bouchard, A., S. Hay, L. I.	NS	7	16	1989	V	S2	S2S3	N5	G5	Violaceae			Shores	1000	Viola lanceolata	Sandy Harbour / Sandy Harbour River, MT							47.89632131	-55.22610307
Viola lanceolata	Lance-Leaf Violet	Hanel, C.	NS	8	23	2001	S2	S2S3	N5	G5	Violaceae			Shores	1000	Viola lanceolata	Sandy Harbour / Sandy Harbour River, MT							47.89632131	-55.22610307	
Plantanthera grandiflora	Large Purple-Fringed Orch	Bouchard, A., S. Hay, L. I.	NS	7	2	1989	V	S2	S2S3	N5	G5	Orchidaceae			Gravelly roadside	1000	Orchis grandiflora	Franchet's Cove	Butin Peninsula, Fri						47.89632131	-55.22610307
Plantanthera grandiflora	Large Purple-Fringed Orch	Bouchard, A., S. Hay, L. I.	NS	7	2	1989	V	S2	S2S3	N5	G5	Orchidaceae			Gravelly roadside	1000	Orchis grandiflora	Franchet's Cove	Butin Peninsula, Fri						47.89632131	-55.22610307
Rhinanthus minor	Little Yellow-Rattle	Claudia Hanel and Lesley	NS	8	12	2019	S3	S3	N5	G5	Scrophulariaceae			Open, quite wet	1000	Lycopodium sili	Croose Point, Mollier NFM								47.89632131	-55.22610307
Morella pensylvanica	Northern Bayberry	Avery, A.M.	NS	8	6	1938	V	S2	S2S3	N5	G5	Myricaceae			Open, quite wet	1000	Lycopodium sili	Croose Point, Mollier NFM							47.89632131	-55.22610307
Morella pensylvanica	Northern Bayberry	Roundleaf, E.	NS	7	26	1980	V	S2	S2S3	N5	G5	Myricaceae			Open, quite wet	1000	Lycopodium sili	Croose Point, Mollier NFM							47.89632131	-55.22610307
Morella pensylvanica	Northern Bayberry	unknown	NS	7	25	1960	V	S2	S2S3	N5	G5	Myricaceae			Open, quite wet	1000	Lycopodium sili	Croose Point, Mollier NFM							47.89632131	-55.22610307
Morella pensylvanica	Northern Bayberry	Roundleaf, E. & D. Rast	NS	12	1972	V	S2	S2S3	N5	G5	Myricaceae			Open, quite wet	1000	Lycopodium sili	Croose Point, Mollier NFM							47.89632131	-55.22610307	
Morella pensylvanica	Northern Bayberry	Roundleaf, E. & D. Rast	NS	8	5	1972	V	S2	S2S3	N5	G5	Myricaceae			Open, quite wet	1000	Lycopodium sili	Croose Point, Mollier NFM							47.89632131	-55.22610307
Morella pensylvanica	Northern Bayberry	Roundleaf, E. & D. Rast	NS	8	6	1972	V	S2	S2S3	N5	G5	Myricaceae			Open, quite wet	1000	Lycopodium sili	Croose Point, Mollier NFM							47.89632131	-55.22610307
Morella pensylvanica	Northern Bayberry	Scott, P.J.	NS	5	14	1976	V	S2	S2S3	N5	G5	Myricaceae			Open, quite wet	1000	Lycopodium sili	Croose Point, Mollier NFM							47.89632131	-55.22610307
Morella pensylvanica	Northern Bayberry	Bouchard, A., S. Hay, L. I.	NS	7	16	1989	V	S2	S2S3	N5	G5	Myricaceae			Open, quite wet	1000	Lycopodium sili	Croose Point, Mollier NFM							47.89632131	-55.22610307
Morella pensylvanica	Northern Bayberry	Mauder, John E.	NS	9	27	1983	V	S2	S2S3	N																

APPENDIX D
ARCHAEOLOGICAL AND PALEONTOLOGICAL DESKTOP
SUMMARY REPORT

Desktop Summary Report

on

Archaeological & Paleontological Resources on the

Burin Peninsula, NL



Stephen Mills
Strum Consulting
July 2024

Executive Summary

Strum Consulting was tasked with carrying out an environmental assessment for a wind farm project proposed for the Burin Peninsula, on the south coast of Newfoundland (Figure 1). The focus of this report is to determine the potential of heritage and paleontological resources in the areas proposed for the project. A review of the database in the Provincial Archaeology Office (PAO) and a literature view of publications, reports and archival sources (historic maps, etc.) indicate the Burin Peninsula was utilized by Indigenous groups for several thousand years. Archaeological investigations, beginning in the early 1970s, have located sites along the coast of the peninsula and on the islands offshore. Those investigations have largely been limited to the coastal regions of the peninsula, however, several finds of Indigenous artifacts in the interior, and a series of sites discovered deep into Swift Current, at the northern limits of the Burin Peninsula, suggest there may be additional sites in the near interior.¹ The PAO Archaeological Sites Database list close to 150 archaeological sites in Placentia Bay and Fortune Bay, most of which were found along the coastline.

There is considerably more information on an Indigenous presence in the Study Area in historic times as Europeans began documenting interactions with Beothuk, in the late sixteenth century. By the third quarter of the seventeenth century, Indigenous groups, primarily Mi'Kmaq from Cape Breton, began settling in Placentia Bay and Fortune Bay to be near their French allies. Around the same time, Europeans also moved to the area to harvest resources from the sea and land. Archaeological and ethnographic sites associated with those Europeans are abundant in the area.

It is recommended that the three parcels of land identified for this project be subjected to an archaeological survey to search for and protect potential archaeological sites.

There are no paleontological resources recorded in this area.

¹ The “near interior” is defined as being within 30 km of the coast (Schwarz 1994) or about a one-two day’s walk from the coast. Most of the Burin Peninsula is less than 30 km wide.

Introduction

EverWind Fuels (EWF) has proposed a multi-phase wind energy project on the Burin Peninsula (the Study Area), on the southeast coast of Newfoundland, to produce and export hydrogen/ammonia for the green energy market (Figure 1).² In total, the Project Area encompasses approximately 270 thousand square hectares of land, divided into areas for Wind Farms, Solar Investigation Area, and Industrial Facilities. Three regions have been proposed for wind farms and associated facilities: The Upper Burin Peninsula (UBP) (approximately 700 sq. km. in area) on the northern section of the peninsula; the Middle Burin Peninsula (MBP) Wind Farm (approximately 868 sq. km. in area) in the central part of the peninsula; and the Lower Burin Peninsula (LBP) Wind Farm (approximately 415 sq. km. in area) on the southern part of the peninsula (Figure 2). EWF hired STRUM Consulting to produce, among other things, a plan for documenting and protecting cultural and paleontological resources in the areas proposed for this project.



Figure 1 Map of Newfoundland, showing the Burin Peninsula (inside blue box)

² https://everwindfuels.com/projects/burin_peninsula

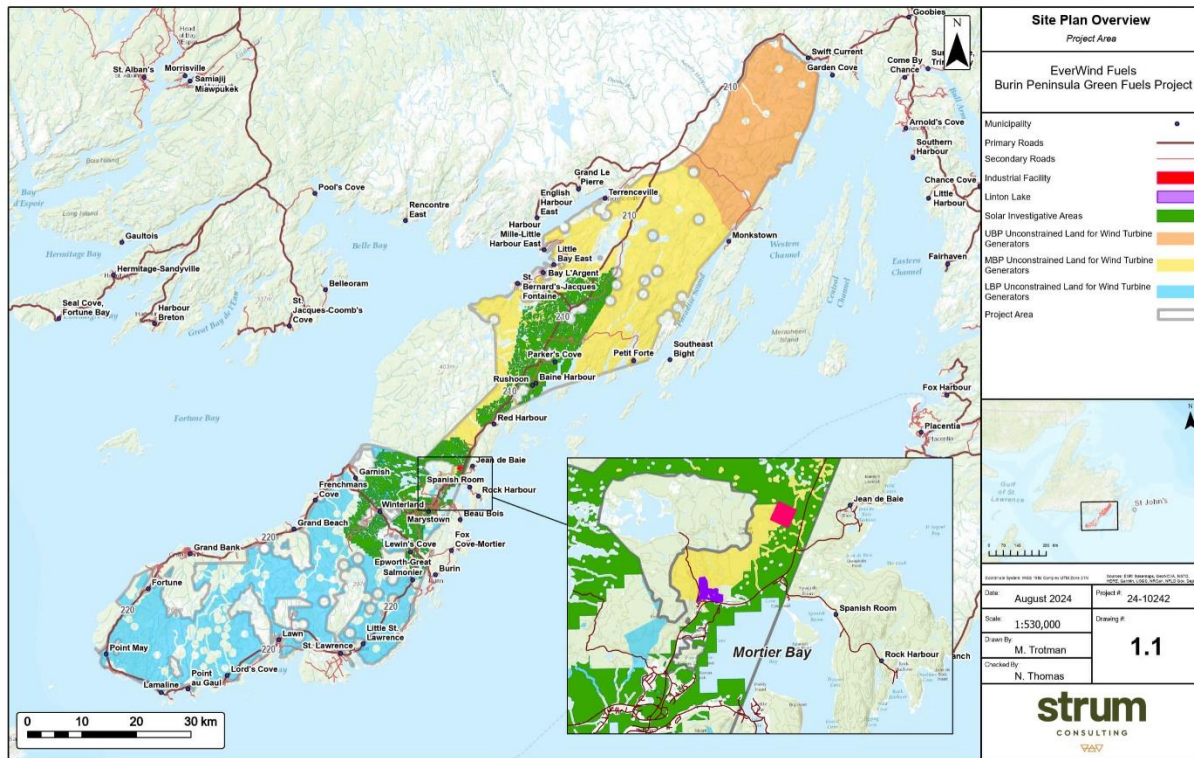


Figure 2 The Burin Peninsula showing the Project Area three locations proposed for Wind Farms, Solar Investigation Area, and Industrial Facilities.

A review of the database in the Provincial Archaeology Office (PAO) and a literature view of publications, reports and archival sources indicate the Burin Peninsula was inhabited and/or utilized by a variety of cultural groups for close to five millennia. Numerous archaeological and ethnographic sites have been recorded along the coast of the peninsula, however, a lack of knowledge of the peninsula's interior remains a problem. It is important to note that whenever archaeologists have investigated the near interior in other parts of Newfoundland, they have found archaeological sites associated with Indigenous groups dating back thousands of years.

The PAO Archaeological Sites Database lists 150 archaeological and ethnographic sites on or near the Burin Peninsula (Figure 3). Over two thirds of these sites are from the historic period, including 55 shipwrecks and 14 ethnographic sites (from the twentieth century), 48 sites associated with European/Newfoundlanders from the eighteenth and nineteenth centuries, and 33 sites attributed to pre-contact and historic period Indigenous groups, including the Beothuk and Mi'Kmaq. Appendix A is a list of terrestrial archaeological sites registered with the PAO. Although sites from the historic period are mainly from the nineteenth and early twentieth

centuries, it is suspected there are many more locations in the area associated with the sixteenth and seventeenth centuries' migratory and planters' fishery.³

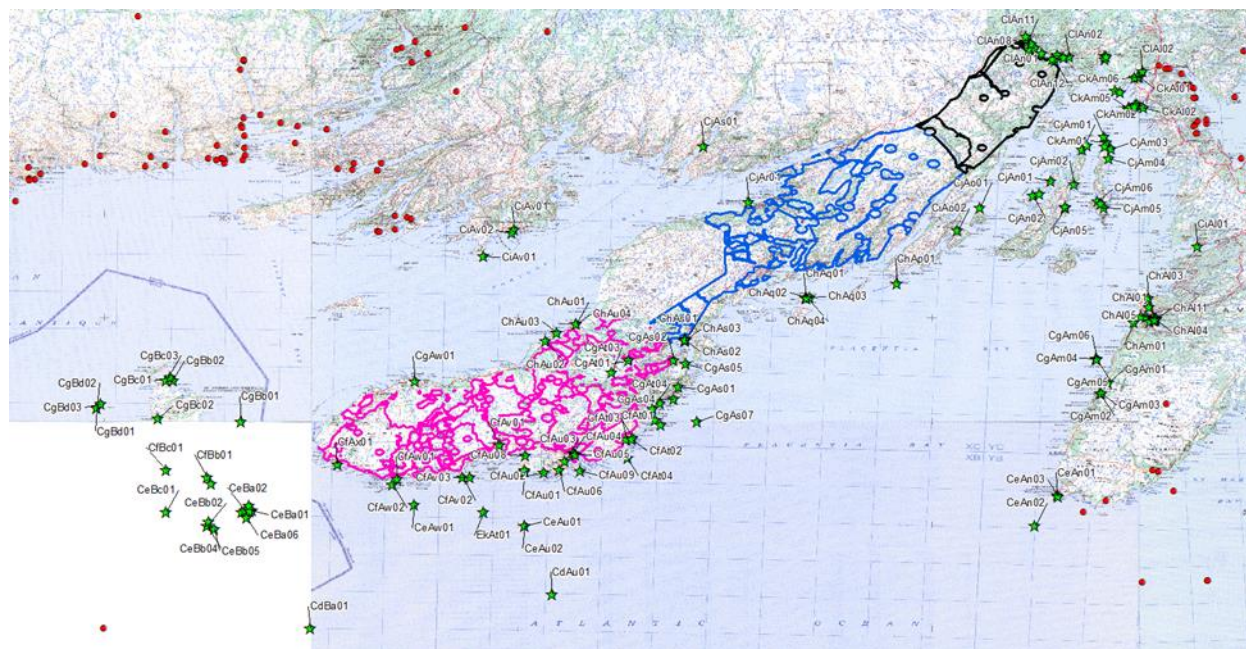


Figure 3 Map of the Burin Peninsula showing the three Wind Farm areas identified for development. The area outlined in black is the UBP Wind Farm, the area outlined in blue is the MBP Wind Farm and the area outlined in pink is LBP Wind Farm.. The archaeological sites currently registered with the Provincial Archaeology Office are identified with green stars. The red dots are archaeological sites beyond the Study Area. Note: many of the sites on the Burin Peninsula coast are shipwrecks. Map courtesy of the Provincial Archaeology Office.

Overview of the Indigenous Populations in Newfoundland and Labrador

The pre-contact Indigenous populations of Newfoundland and Labrador were part of the overall North American Indigenous cultural tradition. All the Indigenous groups made their way to Newfoundland via southern Labrador, and each developed their own particular lifeways. There is little evidence of long-term cultural continuity as each pre-contact cultural era appears to end before the next one begins, whether through abandonment of Newfoundland or some other unknown demise (Tuck and Pastore 1985).

In general, hunter-gatherer mobile groups, such as all the pre-contact First Nations people living in Newfoundland, engaged in a broad-based foraging strategy based on mobility between resource areas in sheltered inlets and coves and in interior locations along major rivers and lakes

³ Although a gold coin dating from the 1420s was discovered in Little St. Lawrence in 2022, the European migratory fishery in Newfoundland did not begin in earnest until the sixteenth century. By the seventeenth century, French, Indigenous, and later English families began to settle in the region.

(Erwin et al. 2005; Holly 2013; Holly et al. 2015). Over a period of approximately 4000-4500 years, the Study Area was home to four groups of pre-contact Indigenous First Nations: Maritime Archaic and three Recent Period populations (Beaches, Cow Head and Little Passage complexes), and two Pre-Inuit complexes (Groswater and Dorset). In post-contact times the Beothuk, Mi'kmaq, and possibly other First Nations groups, were also present (von Gernet, 2001). Today, only the Mi'kmaq live in the Study Area.

Pre-contact peoples were attracted to the Study Area by its natural resources and possibly because the region was largely ice free during the winter months. Wildlife resources include marine mammals such as seals and walrus, and terrestrial species such as caribou, bears and smaller fur-bearing mammals. Harp seals, so dominant on the west and north coasts of Newfoundland, are available in the Study Area, but not in the numbers seen elsewhere on the island (Rast 1999). Numerous migratory bird species also abound, and salmon and other freshwater fish are available in the region's many rivers and streams.⁴ Where archaeological investigations occurred, pre-contact sites were often found, suggesting the entire region was very habitable in earlier millennia.

Since ancient times and continuing into the historic period, access to the Study Area came via the Isthmus of Avalon, a 3.5-km wide gap separating Trinity Bay to the north and Placentia Bay to the south. (Figure 4). Archaeological research and historic documents have shown that the south end of Trinity Bay is rich in sites from numerous pre-contact cultures from Maritime Archaic to seventeenth-century Beothuk. Sites of the same age and cultural affinities as those in Trinity Bay are also present in the north end of Placentia Bay indicating that the Isthmus of Avalon was a convenient passage between the north and south coasts of Newfoundland (Linnamae 1971, Penney 1984). Both French and English writers describe the path as a convenient passage between the two bays used by Beothuk in the seventeenth century (Gilbert 2002; Williams 1987).

There is a fascinating description of an encounter between an English fishing ship, the *Grace*, and Beothuk off the coast of the Burin Peninsula in the summer of 1594. One evening when the *Grace* was moored in the harbour of Pesmark (modern day Presque) several Beothuk men attempted to cut the lines on two small boats attached to the ship. Some researchers have argued that the saboteurs may have been competing European fishers, or even Mi'kmaq, however, as Dr. Alex von Gernet convincingly argued, the small boats' moorings were most likely cut by Beothuk. He reasoned that there had been similar reports from other parts of Newfoundland, where Beothuk pilfered fishing stations, and they were living in Trinity Bay, just a few kilometres across the Isthmus of Avalon from Placentia Bay (von Gernet 2001). Beothuk sites,

⁴ For a full list of wild food resources available on the south coast of Newfoundland see Rast 1999 Appendix I. For the extinction of the walrus population in the Study Area see: COSEWIC Assessment and Update Status Report on the Atlantic Walrus *Odobenus rosmarus rosmarus* in Canada (<https://www.canada.ca/en/environment-climate-change/services/species-risk-public-registry/cosewic-assessments-status-reports/atlantic-walrus-2017.html>) Accessed July 9, 2024.

including two human burials, have also been recorded on the islands at the bottom of Placentia Bay and Mi'Kmaq sites have also been found in the region (Appendix A).

Overview of the European Presence on the Burin Peninsula

In the early sixteenth century, migratory fishing crews from western Europe began exploiting the rich marine resources on the south coast of Newfoundland, including the waters surrounding the Burin Peninsula. The first European to document his travel along the south coast of Newfoundland was Jacques Cartier, who visited St. Pierre on his second voyage to the New World in 1535-1536 (Cook 1993). Cartier recorded seeing fishing vessels from France and Brittany at St. Pierre. Fishing crews from continental Europe, primarily from the coastal harbours of Normandy, Brittany and Basque country were very familiar with the Study Area. The Basque were particularly involved in this fishery as witnessed by Basque notarial contracts, drawn up between fishing captains and their financial backers in the second half of the sixteenth century and into the early seventeenth century. These contracts would often stipulate that the ships go to Placentia Bay to fish for cod (see Appendix C; see also Losier et al 2018).

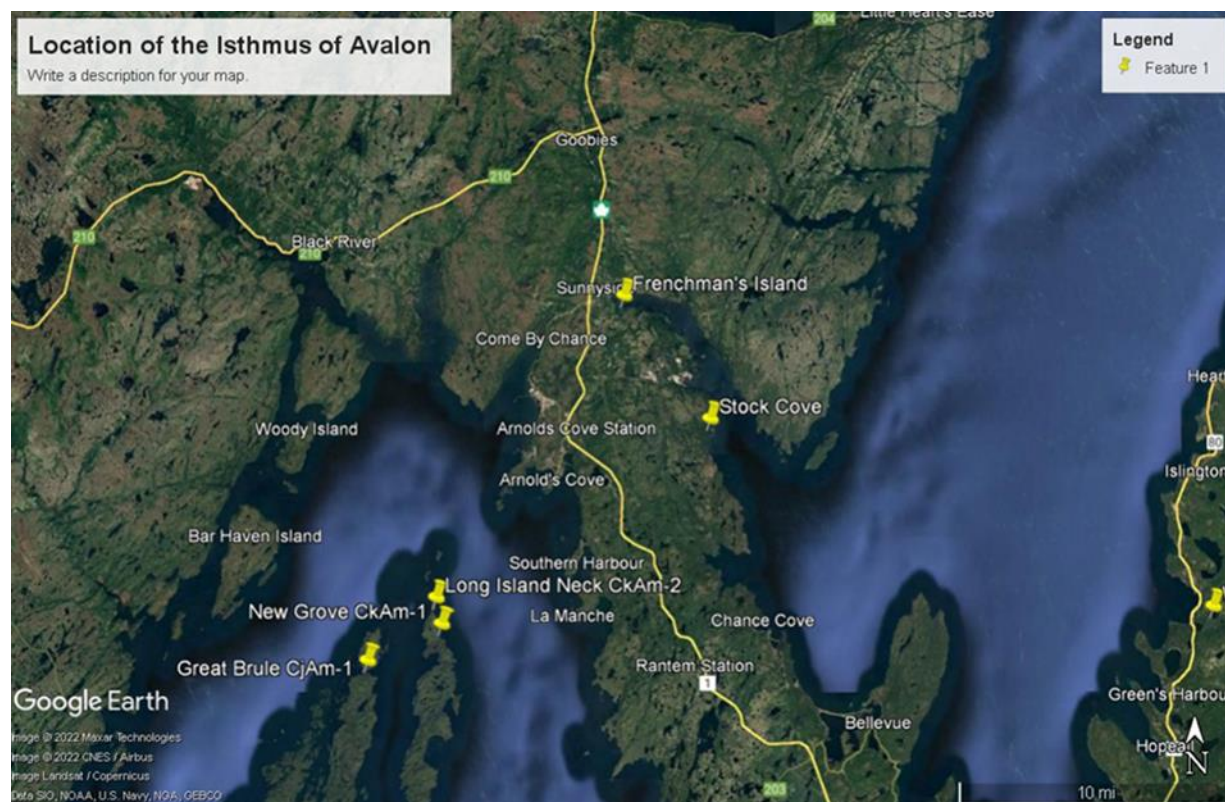


Figure 2 Google Earth image showing the Isthmus of Avalon, between Frenchman's Island and Come By Chance. Trinity Bay is on the right, Placentia Bay to the left. The yellow pins mark locations of archaeological sites.

In 1662, more than fifty years after England established its first colony at Cupids, Conception Bay, the French government chose to establish their own colony at Plaisance (Placentia) in Placentia Bay to protect its fishery and stem English encroachment into what had been traditional French fishing grounds along the south coast of the island (Humphreys 1970; von Gernet 2001). The importance of Placentia Bay was foremost in France's fishery since the early sixteenth century. Authorities in Plaisance documented the development of the colony and French fishing stations at Saint Pierre and Miquelon and on the islands and the shore of the Burin Peninsula on the west side of Placentia Bay and in Fortune Bay. Various censuses, taken in the 1680s and later, show French families living in Grand Bank, Fortune Bay and Bay d'Espoir including Harbour Breton, Seal Cove, Pass Island, Hermitage and in the Belle Bay area (von Gernet 2001). Some of these families also spent winters deep in the bays, just as some English families did on the English Shore (Smith 1987). France's allies, the Mi'Kmaq (formerly of Cape Breton), also established fishing, hunting and trapping stations in the deeper reaches of Fortune Bay during the seventeenth century. From their homes in Fortune Bay, they travelled to the west and north coasts of Newfoundland along established routes through the interior. Importantly for the Catholic Mi'Kmaq, there were French priests located nearby, at St. Pierre, who could offer religious services.

During the latter part of the seventeenth century conflict between England and France in Europe spread to their respective colonies in Newfoundland. Between 1697 and 1708, French soldiers and their Indigenous allies set out three times from Plaisance to devastate the English settlements on the Avalon Peninsula, Conception Bay, Trinity Bay and north to Bonavista (Williams 1987). Those conflicts ended in 1713 with the signing of the Treaty of Utrecht that gave England domination over the Newfoundland fishery and settlement. Any French citizens living in Newfoundland who have to pledge allegiance to the British Crown or be deported from Plaisance, St. Pierre and the area to Cape Breton, along with their Mi'Kmaq allies.

The newly established British authority in Placentia arranged for two coastal surveys by William Taverner, a Newfoundland born merchant and sea captain. Taverner was tasked with conducting a survey of the former French stations from Placentia to Fortune Bay in 1714/1715, including the islands of Saint Pierre and Miquelon to document the newly-acquired region for potential settlement. During his survey of Fortune Bay in 1714, Taverner administered the oath of allegiance to those French planters who chose to stay throughout the bay. John Gaudy, a naval officer did another survey in 1716 from the Burin Peninsula to Cape Ray and back (von Gernet 2001).

In the eighteenth century English settlements began to take root in the harbours on the Burin Peninsula, taking advantage of not just the fishery but also the rich terrestrial resources. In particular, the lumbering and furring industries at the bottoms of Fortune Bay, Hermitage Bay and Bay d'Espoir attracted English settlers. These bays, with fiords that penetrated many kilometres deep into Newfoundland's forests, had long been used during the French regime for hunting, trapping and lumbering.

The 1760s was a significant decade for Indigenous presence in the Study Area. By this time, the French fortress at Louisbourg, and indeed all of Acadia, had fallen to the British, a move that forced the hands of Mi'kmaq living in Cape Breton. Sensing the end of the French regime in Acadia, Mi'kmaq signed a peace treaty with Britain in 1761, effectively ending two and a half centuries of allegiance to France. This treaty had a substantial effect on Indigenous migration back to Newfoundland, their first significant migration there since the opening decade of the eighteenth century. Another important event was the return of the Saint Pierre islands to France with the signing of the Treaty of Paris in 1763. France could now send their fishers back to the islands they gave up in 1713. This was a particularly important development for the Catholic Mi'kmaq as they could now return to St. Pierre for religious instruction and sacraments (von Gernet 2001). In due time Mi'Kmaq families returned to Fortune Bay and Bay d'Espoir on the south coast of Newfoundland, and along the west coast, northwards to Bay St. Georges. The people of Miawpukek Nation in Fortune Bay, and the Qalipu Nation elsewhere on the island, are descendant from those eighteenth-century Mi'Kmaq populations.

Also, during the eighteenth century and into the next century, English planters and their families settled along the shores and on the islands surrounding the Burin Peninsula. In the summer of 1787, the British war ship *Pegasus*, commanded by Prince William Henry, the future King William IV, sailed along the east side of the Burin Peninsula. In a letter to his father, King George III, the Prince wrote that the west side of Placentia Bay (the Burin Peninsula side) was inhabited by "Guernsey and Jersey people" whom he considered to be "peaceable & well behaved." (Mills 2018).

Of significance to this report is the writings of Reverend Edward Wix, an Anglican minister who travelled through Trinity Bay, Placentia Bay, Fortune Bay and the Burin Peninsula in 1835 (Wix 1836). Wix reported that during the winter he struggled to find any families along the Burin Peninsula coast as they traditionally spent the coldest months living in their winter houses, in the near interior. Significantly, Wix mentions that numerous residents moved to Piper's Hole, along Swift Current, a river that cuts deep into the interior at the north end of the Burin Peninsula.⁵ The concept of European settlers following a similar pattern of transhumance as Newfoundland's Indigenous populations has been studied by geographer Philip Smith (1987). The earliest evidence for winterhousing in Newfoundland is located near at the Isthmus of Avalon, Trinity Bay, just 3.5km from Placentia Bay (Mills & Gaulton 2014). That winter house site dates to the second half of the seventeenth century.

⁵ Archaeologists recorded a number of historic and pre-contact sites along this stretch of river, see Appendix A for the Piper's Hole sites.

Previous Archaeological Research

Although Indigenous artifacts, including human burials were discovered in the Study Area in the nineteenth century and early twentieth century (Howley 1915), the first professional archaeologist to conduct research in the area was Urve Linnamae, an archaeologist from the National Museum in Ottawa. In the summer of 1970, Ms. Linnamae surveyed several of the islands at the north end of Placentia Bay where she found evidence for Pre-Inuit and First Nations habitations (Linnamae 1971, 1975). In 1979, Gerald Penney, a Newfoundland-based archaeologist, conducted a survey in Hermitage Bay, including Bay d’Espoir, and the next year (1980) he surveyed the coast from Burgeo to Cape La Hune (Penney 1982). Penney investigated 19 sites during these surveys and used this research for his Masters of Arts degree at Memorial University (Penney 1984). Through several decades of survey and excavations, Penney synthesized much of what we know of the early Indigenous presence in the region. Penney, Linnamae and subsequent archaeologists (McLean 2013; Temple 2021; Crompton 2014), have shown that the Study Area has been a part of the habitation and resource exploitation sphere for numerous cultures over thousands of years. As well, archaeological research on the French islands of Saint Pierre and Miquelon mimic the Newfoundland research and show a similar usage by the same pre-contact groups (Auger et al 2019; LeBlanc 2008; Losier et al 2016; Marchand et al 2023).

More recently, industrial development along the south coast resulted in additional archaeological investigations in Placentia Bay. (Penney 2015, 2014, 2009, 2008, 1985, 1984; 1982; Skanes 2020, 2007, 2004). As a result of all these archaeological investigations, we have proof that Indigenous populations lived in the Study Area for millennia. Importantly, Penney and others recorded Indigenous sites at L'Anse a Flamme and Eagle Point, in and around Hermitage Bay, and in Placentia Bay, at Long Island Neck, Great Brule, Freshwater Pond, Swift Current, New Grove, Spensers Cove and Little Brule (PAO database, Appendix A). Rising sea levels have likely obscured some of the older Maritime Archaic sites and every so often, their stone tools were retrieved from the tidal zone that once were on dry land (Rast 1999).

In 2008, Gerald Penny wrote a report on the archaeological potential of western Placentia Bay (Penney 2008). His study concluded there are several areas of high potential for pre-contact Indigenous and European sites in the southwestern portion of the Study Area (Red Harbour to Paradise and offshore islands).

Paleontological Resources

There are no paleontological resources recorded in this area.⁶

⁶ Email from Stephen Hull of the Provincial Archaeology Office, dated 25 June 2024.

Discussion

The archaeological sites recorded in Placentia Bay and Fortune Bay document a long-term use of the region for up to four thousand years by nearly all of the Indigenous populations ever to have lived on the island of Newfoundland. Even the St. Pierre and Miquelon archipelago of islands, located less than 20 kilometres south of the peninsula, were inhabited by the same Indigenous groups. For the most part, archaeologists have limited their research to the coastline of the peninsula and on the islands in the waters surrounding the Peninsula. This limitation has skewed the perception that Indigenous groups only lived along the water's edge.

In recent decades, archaeologists working in the near interior (within 30km of the coast) and beyond in other parts of Newfoundland Bay have found Indigenous sites along major waterways and lakes, proving that there is potential for finding similar sites in the interior of the Burin Peninsula (Holly 2013 Schwarz 1984, also see Figure 4). In general, hunter-gatherer mobile groups such as all the pre-contact First Nations people living in Newfoundland, including the Little Passage and their descendants (the Beothuk), engaged in a broad-based foraging strategy based on sheltered inlets and coves and interior sites along major rivers and lakes (Erwin et al. 2005; Holly et al. 2015) (Figure 4). Some archaeologists ponder whether the Pre-Inuit dominance on the coasts, including Placentia and Fortune Bays (in Placentia Bay they were there as late 1100 AD), forced contemporaneous First Nations populations, in particular the Beothuk and possibly the Little Passage complexes (ancestral Beothuk), to avoid the outer coast and live in the inner coastal area and, during winter, in the interior (Schwarz 1984; Holly 2013).

William Gilbert discovered a site used by the Beothuk and their ancestors on Dildo Pond, some four kilometres from the coast in Trinity Bay, basically the near interior of the bay (Gilbert 2002). John Guy and his men visited this site in 1612 when it was still in use by the Beothuk. Guy's men also noted Beothuk encampments on both sides of the Isthmus of Avalon, near modern day Sunnyside, Trinity Bay and at Come By Chance at the bottom of Placentia Bay (Gilbert & Reynolds 1989).

As discussed earlier, archaeological research and historical documents have proven that as early as the seventeenth century, European planters have followed the same pattern of transhumance as the Indigenous population by moving deep into the bays or to the near interior in winter (Mills and Gaulton 2014; Smith 1987; Wix 1836). Evidence of these sites may be present in the Study Area.

The areas proposed for development by EWF is considerable in size and scope, potentially impacting up to 1980 square kilometres and covering a significant portion of the Burin Peninsula interior. Archaeological investigations along the coasts of the peninsula and on the offshore islands, recorded 150 archaeological sites, ranging from Indigenous habitations from 4000 years ago to ship and plane wrecks from mid-twentieth century. Except for several find spots of Indigenous stone tools and a handful of Indigenous sites deep in the interior of the Swift Current waterway, the rest of the sites registered with the Provincial Archaeology Office have been found

along the Burin Peninsula coast and on the outer islands in Placentia and Fortune Bays. The dearth of information on the Burin Peninsula's interior is most likely a result of a lack of survey. To date, other than the cursory investigations near Piper's Hole at the north end of the peninsula, no archaeological survey has taken place in the interior of the Burin Peninsula, making the region a "*terra incognita*" to archaeologists.



Figure 4 Little Passage and Beothuk site locations, including sites in the interior of Newfoundland marked by yellow and red dots. (Map provided by the Provincial Archaeology Office, Provincial Government of Newfoundland and Labrador)

Conclusions and Recommendations

This desktop overview report has abundantly shown that the Burin Peninsula has been inhabited for thousands of years by various Indigenous populations and, in historic times, by Europeans. Evidence of these habitations has been largely limited to the coastal areas and the islands offshore. However, the discovery of several ancient Indigenous tools in the near interior suggests the interior of the peninsula may have been utilized for millennia, up to and including the nineteenth century. Except for the Swift Current waterway, where evidence of Indigenous and Europeans has been found, no archaeologist has ever investigated the rest of the interior of the Burin Peninsula. Therefore, the interior of the peninsula is an archaeological "*terra*

incognita". First hand accounts from the nineteenth century and archaeological investigations in the near interior and deep in the bays in other parts of Newfoundland, suggest that there may be evidence for archaeological sites within the Study Area.

It is recommended that an archaeological survey should be conducted in the areas proposed by the EWF project prior to construction. As shown by archaeological investigations elsewhere on the island of Newfoundland, especially along the major water ways from the coast to the interior and on lakes in the near interior, archaeological sites may exist on the Burin Peninsula. An archaeological survey should focus on finding these sites, recording them, and if possible, preserving and protecting them from future development.

Acknowledgements

The author is grateful for the assistance of Steve Hull of the Provincial Archaeology Office for providing a map of archaeological sites and the applicable Site Record Forms for sites in the Study Area.

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Appendix A**Terrestrial Archaeological Sites on or near the Burin Peninsula**

Site Name	Borden #	Culture
Piper's Hole 1	ClAn-03	Precontact/ Beothuk? / European
Piper's Hole 2	ClAn-04	Precontact
Piper's Hole 3	ClAn-05	Precontact/European
Piper's Hole North	ClAn-06	Precontact
Piper's Hole East	ClAn-07	Precontact/European
Piper's Hole West	ClAn-08	Precontact
Barington Residence	ClAn-09	Mi'kmaq
Hutchings	ClAn-10	European
Piper's Hole Northwest	ClAn-11	Precontact
Grip's Nest	ClAn-12	Precontact/European
Piper's Hole River	ClAn-13	Mi'kmaq/European
Brinston Site	CfAt- 01	European
Monasco Cemetery	CfAt-03	European (cemetery of shipwreck victims)
Little St. Lawrence 1	CfAt-04	Whaling Station (20 th c.)
Little St. Lawrence 2	CfAu-05	European (16 th - 19 th c.)
Little St. Lawrence Cannon site	CfAu-07	European
Little Lawn Mine	CfAu-08	European
Lawn 1	CfAv-01	Precontact
Grave Point Cemetery	CfAw-01	European pre-1850
Lamaline 1	CfAw-02	WW 2 radar site
Ship Cove 1	CgAm-01	European
Tobacco Hole Cemetery	CgAm-03	European
Little Mortier Guns	CgAs-01	Gun battery
North West Pond biface	CgAs-02	Precontact find spot
Burin Jersey Rooms	CgAs-03	European
Gripe Cove	CgAs-04	Coin findspot
Beau Bois 1	CgAs-05	19 th c foundation
Southwest Arm	CgAt-01	Precontact
Freshwater Pond 1	CgAt-03	Precontact (2 findspots)
Grand Bank 1	CgAw-01	Historic grave
Castle Island	ChAq-02	Historic battery
Emberley Island 1	ChAq-03	European
Oderin Island 1	ChAq-04	European
Spanish Room 1	ChAs-01	Precontact
Spanish Room 2	ChAs-02	European
Spanish Room 3	ChAs-03	European
Spanish Room 4	ChAs-04	European
Garnish Wharf	ChAu-01	Precontact/European
Frenchman's Cove 2	ChAu-03	Coin findspot European
Harbour View	ChAu-04	European burials, possible Indigenous grave
Crawleys Island	CiAl-01	Precontact/early European findspot
St. Leonards-St. Kyrans	CiAo-02	Historic community
Mose Ambrose 1	CiAv-01	Precontact/European

Site Name	Borden #	Culture
Mose Ambrose 2	CiAv-02	European
Great Brule	CjAm-0	Maritime Archaic; Pre-Inuit (Late); Recent First Nation; Undetermined; European
Dog Harbour	CjAm-02	Pre-Inuit (Late); European
Unnamed Cove	CjAm-03	Pre-contact
Haystack Rock	CjAm-04	European (rock carving)
Ventura 3844	CjAm-05	1942 plane crash
Spensers Cove	CjAm-07	Maritime Archaic?; Pre-Inuit?; Precontact
Tack's Beach	CjAn-01	Pre-Inuit (Late); Recent First Nation; Beothuk?
Hangman's Island Burial	CjAn-02	Beothuk burial
Indian Hole Burial	CjAn-03	Beothuk burial
Rose au Rue whaling station	CjAn-04	Newfoundland whaling station
St. Bernard's Grave Site	CjAr-01	Historic grave
Herring Island	CjAs-01	Precontact Spot find
Come-By-Chance	CkAl-01	Precontact
Arnold's Cove	CkAl-02	Undetermined
New Grove	CkAm-01	Maritime Archaic?; Pre-Inuit (Late); European
Long Island Neck	CkAm-02	Maritime Archaic?; Pre-Inuit (Late);
Little Brule	CkAm-03	Maritime Archaic?; Recent First Nation?
Bordeaux East	CkAm-04	Pre-Inuit (Late)
Bordeaux West	CkAm-05	Pre-Inuit (Late)
Come-By-Chance Beach West	CkAm-06	Precontact/European
Old Methodist Graveyard	CkAm-07	European
Come-By-Chance River West	ClAl-02	European
North Harbour 1	ClAm-01	European
North Harbour 2	ClAm-02	European
North Harbour 3	ClAm-03	European
Swift Current General	ClAn-01	Precontact
Black River Pulp Mill	ClAn-02	European

Appendix B Basque contracts for fishing in Placentia Bay⁷

1560, 14 December, Loan for the Bonadventure of the Havre de Grace bound for Newfoundland and Florida. [Departmental Archives of the Seine Maritime, series 2E1/430].

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1585, 1 July, Bottomry loan on three ships, one bound for Newfoundland and the two others to Canada [Departmental Archives of the Gironde, France: 3E 5426, fo 579rv].

1585, 13 March, Bottomry loan for the outfitting of two ships, one bound for Newfoundland and the other for Canada [Departmental Archives of the Gironde, France: 3E 5426, fo 227v-228r].

1586, 30 April, Victualing the Marie of Saint Vincent for Newfoundland and Canada, Duharriet and Doyharsabal [Departmental Archives of the Gironde, France: 3E 5427, fo. 265v-267r].

1587, 5 February, Lease of the Lande of Talemont for Newfoundland and Canada [Departmental Archives of the Gironde, France: 3E 5428, fo. 81v-82v].

⁷ Turgeon 2000; copies available at the Centre for Newfoundland Studies, Memorial University, St. John's NL.

APPENDIX E

PUBLIC ENGAGEMENT SUMMARY REPORT

ENGAGEMENT SUMMARY

A summary of Community and Public Engagements from 2022 to 2024 is presented in Table 1 below. Since 2022 when EverWind first began discussing potential to develop the Green Energy Project on Burin Peninsula with communities on the Burin, over 50 community-based engagements have been conducted, including formal public meetings, engagements with town representatives, trail associations, local indigenous groups and other local stakeholders.

Table 1: Summary of Community, Public and Stakeholder Engagement to Date (2022 to 2024)

Type	Description	Date	Location	Group(s)
2022 Engagements				
Meeting with Marystown Council	Meeting with members of Marystown Council. Provided a brief introduction and history of EverWind.	2022-06-15	Marystown	Marystown Council
Meeting with Burin Peninsula Communities	Meeting with Burin Peninsula communities at Marystown. Gave a project overview and discussed project. Over 100 attendees.	2022-07-25	Marystown	Burin Peninsula Communities (20 communities represented), 15 regional groups (trail associations, community groups)
Meeting with College of the North Atlantic (CNA)	EverWind provided overview of the Company and Burin Peninsula Project and discussed opportunities to identify skills and training needs for project and operations.	2022-08-29	Burin Bay Arm	College of the North Atlantic Burin Campus
Meeting with Communities of Parkers Cove, Red Harbour, Bay L'Argent, Rushoon, and Marystown - August 2022	Overview of EverWind presented at Parker's Cove.	2022-08-29	Parker's Cove	Public and Town of Parkers Cove, Town of Red Harbour, Town of Bay L'Argent, Town of Marystown, Town of Rushoon
Meeting with Communities of Burin, Marystown, Lewin's Cove - August 2022	Overview of EverWind presented at Town of Burin.	2022-08-29	Burin	Public and Town of Lewin's Cove, Town of Marystown, Town of Burin

Type	Description	Date	Location	Group(s)
Meeting with Communities of Lawn, St. Lawrence, Lamaline, and Marystown -August 2022	Overview of EverWind presented at St. Lawrence	2022-08-30	St. Lawrence	Public and Town of Marystown, Town of Lawn, Town of Lamaline, Town of St. Lawrence
Meeting with Communities of Fortune and Grand Bank - August 2022	Overview of EverWind presented at Fortune	2022-08-30	Fortune	Public and Town of Marystown, Town of Fortune, Town of Grand Bank
Meeting with representatives of Town of Marystown	Meeting with Mayor and Town Clerk to discuss possibility of using a Marine Terminal within the Industrial Park, advantageous locations for Plant Site, and potential use of the towns former water supply pond.	2022-08-30	Marystown	Town of Marystown
Meeting with representatives from the communities of Marystown, Burin, Parker's Cove, Garnish, St. Lawrence, Grand Bank, Burin Peninsula Chamber of Commerce	Overview of Operations, health and safety of Point Tupper facility & opportunity to meet local community leaders.	2022-09-10	Point Tupper	Town of Marystown, Town of Burin, Town of Parker's Cove, Town of Garnish, Town of St. Lawrence, Town of Grand Bank, Burin Peninsula Chamber of Commerce
Meeting with Memorial University of Newfoundland & Labrador, Engineering Department	Discussed proposed development of new Energy Research Centre, MUN expertise in ice, wind, energy policy, engagement with MUN through research sponsorship.	2022-09-12	Online	Memorial University of Newfoundland, Engineering Department
Town Hall meeting of Boat Harbour & Area - October 2022	Informal public poster presentation. Informal Q&A and discussions. Approximately 10 attendees.	2022-10-12	Boat Harbour West	Public and Burin Peninsula Energy Committee
Town Hall Meeting in Marystown - October 2022	Informal poster presentation to the public. Answering questions on a 1-1 or small group basis by EW staff and consultant. Over 100 attendees.	2022-10-12	Marystown	Public & Burin Peninsula Energy Committee
Town Hall Meeting in Lamaline - October 2022	Informal poster presentation to the public. Answering questions on a 1-1 or small group basis by EW staff and consultant. Over 25 attendees.	2022-10-12	Lamaline	Public & Burin Peninsula Energy Committee
Town Hall Meeting in Grand Bank - October 2022	Informal poster presentation to the public. Answering of questions on a 1-1 or small group basis by EX staff and consultant. Over 40 attendees.	2022-10-12	Grand Bank	Public & Burin Peninsula Energy Committee

Type	Description	Date	Location	Group(s)
Town Hall Meeting in Bay L'Argent - October 2022	Informal public poster presentation. Informal Q&A and discussions. Approximately 10 attendees.	2022-10-13	Bay L'Argent	Public and Burin Peninsula Energy Committee
Town Hall Meeting in St. Lawrence - October 2022	Informal public poster presentation in St. Lawrence. Informal Q&A discussions. Approximately 20 attendees.	2022-10-13	St Lawrence	Public and Burin Peninsula Energy Committee
Meeting with MHA District of Burin – Grand Bank	Provided background information on project. Discussed portions of a proposed Regional Benefits Agreement.	2022-11-17	Phone Call	MHA District of Burin – Grand Bank
Marystown Office Visit - November 2022	Project information provided at office.	2022-11-21	Marystown, Company Office	Town of Marystown, Town of Bay L'Argent
Meeting with College of the North Atlantic Burin Campus	Project update given. Discussed support for training programs, demo equipment, importance of Burin campus to sustainability of project.	2022-11-21	Phone Call	College of the North Atlantic Burin Campus
Meeting with TechNL	EverWind provided overview of the Company and Burin Peninsula Project and outlined project specific challenges. Highlighted the need for innovative approaches and solutions. TechNL suggested future events may be held that address some of the problems related to the Project.	2022-11-29	EverWind St. John's Office	TechNL
Meeting with TradesNL	EverWind provided an overview of the Company and Burin Peninsula Project. TradesNL provided labour capacity related information and overview of the organization.	2022-11-30	EverWind St. John's Office	TradesNL
Meeting with EnergyNL	EverWind provided overview of the Company and Burin Peninsula Project EnergyNL provided overview of Conversation about public education	2022-11-30	Online	EnergyNL

Type	Description	Date	Location	Group(s)
Meeting with econext	EverWind provided overview of the Company and Burin Peninsula Project econext provided background information on organization. econext highlighted the areas of strength in NL for such a project.	2022-11-30	EverWind St. John's Office	econext
DEI Meeting with TradesNL	Initial meeting. TradesNL provided an overview of organization. Highlighted key steps in cultivating a diverse workforce. Provided guidance on best practices and DEI related topics.	2022-11-30	Online	TradesNL
Marystown EverWind Office Grand Opening	The EverWind office in Marystown officially opens.	2022-12-01	Marystown	Marystown
DEI Meeting with Inclusion NL a division of Empower: Disability Resource	Preliminary meeting. Inclusion NL provided resources that can help EW craft their DEI plan. Suggested that EW should highlight knowledge and support relating to being inclusive. Inclusion NL offered suggestions on how to provide inclusive consultation process	2022-12-01	Online	Inclusion NL
DEI Meeting with Women in Resource Development Committee (WRDC)	Initial discussion with EW. Outlined several services they can provide in terms of development of DEI. Provided guidance on how to craft DEI and important areas to cover. WRDC offer data-based consultancy services to support an organization	2022-12-01	Online	Women in Resource Development Committee (WRDC)
Town Hall Meeting in Terrenceville - December 2022	Informal poster presentation to the public. Answering questions on a 1-1 or small group basis by EverWind staff and consultant. Over 30 attendees.	2022-12-01	Terrenceville	Public & Burin Peninsula Energy Committee
DEI Meeting with Newfoundland and Labrador Organization of Women Entrepreneurs	Highlighted the barriers of entry women lead enterprises may face in the sector.	2022-12-02	Online	NLOWE

Type	Description	Date	Location	Group(s)
Meeting with Marine Institute	Online discussion re: Marine Institute capabilities and research partnerships. Provided overview of EW Fuels, the Nova Scotia project and the Burin Peninsula project. Discussed interest in exploring a research partnership and a Canada research chair focused on accelerating the adoption of green fuel power sources within commercial fisheries.	2022-12-10	Online	Marine Institute of Memorial University of Newfoundland
DEI Meeting with Provincial Advisory Council on the Status of Women	Outlined current issues that women in workforce may face. Highlighted the need to identify and understand social impacts of a large industrial development.	2022-12-13	Online	Provincial Advisory Council on the Status of Women
DEI Meeting with Memorial University of Newfoundland & Labrador Office of Public Engagement	Discussed the requirements that a Green Fuels project would have. Discussed what types of R&D is needed and how that may fit into Memorial's ecosystem	2022-12-16	Online	Memorial University of Newfoundland & Labrador Office of Public Engagement
2023 Engagements				
DEI Meeting Office for Women Apprentices	Women in trades has been declining, some companies provide incentives to women for training when scholarships are not available. Early engagement is key to ensure proper DEI is followed.	2023-01-06	Online	Office for Women Apprentices
Meeting with Burin Peninsula Chamber of Commerce	Online meeting with Burin Chamber of Commerce. There is lots of buzz about EverWind. Some people are skeptical.	2023-01-09	Online	Burin Peninsula Chamber of Commerce
DEI Meeting with Burin Chamber of Commerce	Discussed potential groups that may be able to help EverWind develop an inclusive DEI plan. Had questions related to how the Company will stay connected to the community once operational and what accommodations will be used for the workforce. EverWind will set up a Community Liaison Committee.	2023-01-09	Online	Burin Peninsula Chamber of Commerce

Type	Description	Date	Location	Group(s)
DEI Meeting with St. John's Board of Trade	Initial meeting with St. John's Board of Trade. Provided Board of Trade with overview of project. Board of Trade provided information related to NL's demographics. Also discussed issues related to EverWind's DEI plan.	2023-01-10	Online	St. John's Board of Trade
DEI Meeting with Association for New Canadians	Engaged with Association for New Canadians DEI. Provided information related to potential jobs and what skillset EverWind may be interested in. Association also provided recommendations related to training and support for Immigrants	2023-01-16	St. John's	Association for New Canadians
DEI Meeting with CNA	Engaged with CNA and other stakeholders regarding DEI. Discussed relevant programs that EverWind may be able to draw potential labour from. Discussed workforce requirements and what specified targeted training may be needed	2023-01-19	Online	College of the North Atlantic
Stakeholder's meeting with College of the North Atlantic	Online Stakeholders Meeting. Appreciated early engagement. Supportive of EverWind's strong DEI focus. Informed us about their new partnership with DOB Academy. Through this relationship, CNA will be the owners of the wind and hydrogen curriculum.	2023-01-19	Online	College of the North Atlantic Burin Campus
DEI Meeting with Women in Science and Engineering (WISE)	EverWind provided background information about the Project. WISE described their organization's core values and what support they provide to the community. Discussed EverWind's DEI plans. Interested in collaborating with EverWind in the future.	2023-01-23	Online	Women in Science and Engineering
Burin Chamber of Commerce Dinner	EverWind attended the Burin Chamber of Commerce Dinner corresponding with their AGM. Trent Vichie (EverWind CEO) was the guest speaker.	2023-02-08	Marystown	Burin Chamber of Commerce Dinner
Local Knowledge Tool Demonstration with Town of Marystown	A demonstration of the local knowledge tool was completed for Mayor and Marystown councilors.	2023-02-08	Marystown	Marystown Councilors

Type	Description	Date	Location	Group(s)
Meeting with MHA for the District of Burin – Grand Bank	EverWind Provided a status update on the Burin Peninsula Project including community engagement activities.	2023-02-10	EverWind Office in St. John's	Member of House of Assembly District of Burin – Grand Bank
Meeting with EnergyNL	EverWind provided update on Burin Peninsula Project and update on EA approval on Point Tupper Project.	2023-02-10	EnergyNL office in St. John's	EnergyNL
Local Service District Swift Current - Initial outreach phone call	These districts are supportive of EverWind and would like to learn more about the project. Swift Current, Garden Cove and North Harbour have a collaborative relationship. Spoke to a local business owner. They said the Community of Swift Current would very much welcome an opportunity to collaborate with the two other LSDs in the area and organize a community meeting for EverWind.	2023-02-21	Phone call	Local Service District Swift Current
Ongoing communications with government departments regarding regulations and permitting MET towers	Ongoing discussions with: EA Division, ECC Pollution Prevention Crown Lands, FFA Forestry Division, FFA Renewable Energy Division, IET Energy Division, IET Natural Areas Division, ECC Central Cash, Exchequer Highways Depot, Grand Bank, (Transportation & Infrastructure) Eastern Lands Office, Crown Lands WRMD, ECC Mineral Lands	2023-03-14 and forward	Online/ Phone calls	Government of Newfoundland and Labrador
Phone call with Mayor of Lamaline providing update on next steps.	EverWind spoke to Mayor of Lamaline and provided updates on bid application and go forward government process. Provided updates on environmental data collection	2023-04-06	Phone call	Town of Lamaline

Type	Description	Date	Location	Group(s)
	initiatives. Provided an overview of wind data measurement campaign. Advised of met tower applications, asked for feedback on locations. Letter of support signed 2023-06-06			
Phone call with Grand Bank Grand Bank providing update on next steps	Provided updates on bid application and go forward government process. Provided updates on environmental data collection initiatives. Provided an overview of wind data measurement campaign. Advised of met tower applications, asked for feedback on locations.	2023-04-06	Phone call	Town of Grand Bank
Marystown representative regarding Crown Land Applications	Phone call with Town Clerk (administration, Marystown). Update on status of Crown Lands application and MET Tower initiative.	2023-04-06	Phone call	Town of Marystown
Meeting with Local Service District Swift Current - Open House - April 2023	1st meeting with the LSD of Swift Current. Mixed reception to the project; excited about the opportunity but had concerns. 10 posters were used. EverWind gave an overview of the project and then answered questions.	2023-04-23	Swift Current	Public
Meeting with Powderhorn Trail Blazers	Meeting with Powder Horn Trail Association - an ATV association that oversees the upkeep and development of new trails in the Boat Harbour West area.	2023-04-23	Boat Harbour	Powderhorn Trail Blazers
Meeting with Burin Peninsula Waste Management Board - site meeting with Joe Pittman	Discussed use of access road for MET Tower site.	2023-04-26	On site	Burin Peninsula Waste Management Board
Communication with L'Anse Au Loup Trailway Association	Phone call with L'Anse Au Loup Trailway Association – an ATV Association that oversees the upkeep and development of new trails in the L'Anse Au Loup and Grand Bank area. Spoke with past president. Discussed location of MET Tower PM3. Advised location was not on their trail system.	2023-04-28	Phone call	L'Anse Au Loup Trailway Association

Type	Description	Date	Location	Group(s)
Meeting with Southern Hill Trail Association	Meeting with Southern Hill Trail Association - an ATV association that oversees the upkeep and development of new trails in the Terrenceville area. Spoke to treasurer who supported use of trails by EW as long as left in as good or better condition.	2023-05-04	Phone call	Southern Hill Trail Association
Greater Lamaline Multipurpose Trail Association - Ongoing Engagement	Meetings with Greater Lamaline Multipurpose Trail Association - an ATV Association that oversees the upkeep and development of new trails in the Lamaline and Point May area.	2023-05-05	Lamaline	Greater Lamaline Multipurpose Trail Association
Meeting with Burin Peninsula Trail Association & Marystown Trail Association	Meeting with Burin Peninsula Trail Association - an ATV association that oversees the upkeep and development of new trails across the Burin Peninsula. Spoke with president of both Burin Peninsula Trail Association and Marystown Trail Association. Advised of EW use of trails over summer.	2023-05-12	Phone call	Burin Peninsula Trail Association & Marystown Trail Association
Meeting with St. Lawrence Area Trail Association	Meeting with St. Lawrence Area Trail Association - an ATV Association that oversees the upkeep and development of new trails in the St. Lawrence area. Spoke to President. Advised EverWind summer use of trails. He said that was OK and would contact with any issues.	2023-05-16	Phone call	St. Lawrence Area Trail Association
Burin Peninsula Energy Board - MET Tower Overview Submission to BPEB	EverWind submitted an overview of its 2023 Meteorological Tower campaign on the Burin Peninsula for the energy board and municipalities to review. The document provides an overview of the proposed MET Tower locations and makes note of any potential impacts on municipalities and provides an explanation of what a MET Tower is. This document was sent to the municipalities around the Burin Peninsula for their review and comment.	2023-05-25		Burin Peninsula Energy Board
Communication with Town of Grand Bank	EverWind provided MET tower campaign info. Subsequently received questions from Mayor. Questions were answered and there were no further issues.	2023-05-26	online	Town of Grand Bank

Type	Description	Date	Location	Group(s)
EnergyNL Conference 2023	Launched EverWind Supply Chain registration portal. Hosted a booth to engage supply chain. Extensive one-on-one discussions with supply chain companies. Delivered project update to supply chain participating in a panel discussion.	2023-05-31 to 2023-06-02	St. John's Convention Centre	Over 1000 supply chain representatives attended.
MOU and letter of support from Greater Lamaline Area Multipurpose Trail Association	In-person meeting with Greater Lamaline Area Multipurpose Trail Association. MOU and letter of support given.	2023-06-05	Lamaline	Greater Lamaline Area Multipurpose Trail Association
MOU and Letter of Support from Powderhorn Trail Blazers	Had a general discussion about the MET Tower campaign. Provided an overview of what work might be done. They provided an MOU and a letter of support. Indicated that they have no problem with EW using their trails.	2023-06-05		Powderhorn Trail Blazers
Town of Lamaline - Letter of Support for MET tower	Had online discussions with the Town of Lamaline to inform them of the interaction between a MET Tower site and their planning area. Submitted an overview of the Summer 2023 MET Tower campaign information. Received a letter of support for the location and the campaign overall.	2023-06-14	online	Town of Lamaline
EnergyNL Supply Chain Seminar, St. John's	Presentations on onshore wind supply chain opportunities, EverWind Fuels' project information and supplier registration information.	2023-06-15	Delta St. John's Hotel	Over 150 supply chain representatives attended
EnergyNL Supply Chain Seminar, Marystown	Presentations on onshore wind supply chain opportunities, EverWind Fuels' project information and supplier registration information.	2023-06-16	Hotel Marystown	Over 150 people participated from supply chain
Phone call with former mayor of Winterland - Overview of Project.	Gave an overview of the project to the former Mayor of Winterland. They wanted to understand how the airport and local recreational trails would be impacted. They were eager to continue learning more about the project and if EverWind would be willing to invest in their recreational trails that lead to their cabins.	2023-06-22	Phone call	

Type	Description	Date	Location	Group(s)
Phone call with Local Service District Swift Current	Met with and provided updates on government process and recent shortlist announcements. Discussed where other projects are in the province/ who the sponsors are, discussed next stages of development for our project in coming months and EverWind's current areas of focus on southern tip of the Burin Peninsula.	2023-07-13	Phone call	Local Service District Swift Current
Communications with Town of Frenchman's Cove	Development permit submitted for MET tower installation which falls within town boundaries.	2023-07-27	online	Town of Frenchman's Cove
Communications with Frenchman's Cove	Phone call with Mayor. Overview and update on status of MET tower site Town is good and no issues. Update report sent for her information.	2023-08-07	Phone call	Town of Frenchman's Cove
Subsequent discussions with Greater Lamaline Area Multipurpose Trail Association.	Excavator damaged a culvert during MET Tower installation. Association was satisfied that trail was restored to better than original condition.	2023-08-07	Phone call	Greater Lamaline Area Multipurpose Trail Association
Atlantic Canadian Opportunities COA	Provided an update on development activities	2023-07-21	Online	ACOA
July 2023 Met Tower Campaign Update Report to Burin Peninsula Energy Board		2023-07		Burin Peninsula Energy Board
August 2023 Met Tower Campaign Update Report to Chair of Burin Peninsula Energy Board	Email to Chair of BPEB	2023-08-02	online	Burin Peninsula Energy Board

Type	Description	Date	Location	Group(s)
Winterland Airport Meeting - August 2023	Meeting with Celtic Air and the Town of Winterland regarding a possible purchase of the Winterland Airstrip. Celtic Air CEO presented to community possible options for and intentions re the Winterland Airstrip. Great attendance and reception by the members. EverWind presented on the project. Update on status. Community was very receptive and asked a lot of questions. Community members of Winterland and surrounding communities attended.	2023-08-21	Winterland	Public
Subsequent discussions with Greater Lamaline Area Multipurpose Trail Association.	Agreement that helicopter activity would be postponed to not interfere with partridge hunting season. Security and parking were also discussed.	2023-09-05	online	Greater Lamaline Area Multipurpose Trail Association
Energy NL Renewable Energy Supplier Session	Delivered a presentation that discussed wind and hydrogen opportunities, provided a project overview and project representatives engaged in one-on-one meetings with supply chain companies.	2023-10-11	Delta St. John's Hotel	Over 150 supply chain representatives attended
Community Information Sessions - November 2023, Lawn	A Project update was provided for residents and local stakeholders.	2023-11-12	Lawn	Public
Community Information Sessions - November 2023, Point May	A Project update was provided for residents and local stakeholders.	2023-11-12	Lawn	Public
Community Information Sessions - November 2023, Fortune	A Project update was provided for residents and local stakeholders.	2023-11-12	Point May	Public
Community Information Sessions - November 2023, Grand Bank	A Project update was provided for residents and local stakeholders.	2023-11-12	Fortune	Public
Community Information Sessions - November 2023, St. Lawrence	A Project update was provided for residents and local stakeholders.	2023-11-12	Grand Bank	Public
Community Information Sessions - November 2023, Marystown	A Project update was provided for residents and local stakeholders.	2023-11-13	St. Lawrence	Public
2024 Engagements				

Type	Description	Date	Location	Group(s)
Community Information Session - February 2024, Marystown	A Project update was provided for residents and local stakeholders. At the Marystown Convention Centre. Over 100 attendees with residents from at least 18 communities.	2024-02-24	Marystown	Public
Development Permit - Town of Fortune re MET24-3	Application and discussions around Commercial Development Permit for the Town of Fortune regarding accessing MET 24-3 from Tobacco Road. Access Lies within Fortune's municipal boundaries.	2024-05-22	online	Town of Fortune
St. Lawrence Building Permit	Application and discussions around Building Permit for the Town of Fortune regarding MET tower site: MET 24-1	2024-05-31	online	Town of St. Lawrence
Trail Association Outreach	Ongoing discussions with trail associations including several phone calls and emails with L'Anse Au Loup trail association informing them of details on proposed MET tower construction.	2024-06-17		L'Anse Au Loup Trail Association
Energy NL Conference 2024	Hosted a booth to engage supply chain companies and delivered project update to audience participants.	2024-06-04 to 2024-06-06	St. John's Convention Centre	Over 1000 attended. Extensive one-on-one discussions.
Education Outreach	Hosted a hydrogen production education session for Government of Newfoundland and Labrador representatives and key contractors.	2024-0605	Delta Hotel	Government of Newfoundland and Labrador and Canada representative and supply chain companies
Community Information Session - June 2024, Fortune	Informal poster presentation to the public. Answering questions on a 1-1 or small group basis by EverWind staff and consultant.	2024-06-25	Fortune	Public
Community Information Session - June 2024, Burin	Informal poster presentation to the public. Answering questions on a 1-1 or small group basis by EverWind staff and consultant.	2024-06-25	Burin	Public

Type	Description	Date	Location	Group(s)
Community Information Session - June 2024, Boat Harbour	Informal poster presentation to the public. Answering questions on a 1-1 or small group basis by EverWind staff and consultant.	2024-06-26	Boat Harbour	Public
Community Information Session - June 2024, Lawn	Informal poster presentation to the public. Answering questions on a 1-1 or small group basis by EverWind staff and consultant.	2024-06-26	Lawn	Public
Community Information Session - June 2024, Terrenceville	Informal poster presentation to the public. Answering questions on a 1-1 or small group basis by EverWind staff and consultant.	2024-06-27	Terrenceville	Public
Burin Peninsula Energy Board	EverWind provided an update on the Project to the Burin Energy Board and discussed the EA registration. After the presentation, EverWind responded to questions from the Burin Energy Board.	2024-08-15	online	Burin Peninsula Energy Board

There are various federal and provincial governments that have specific responsibilities and interests in various aspects of the project and its potential impacts on those aspects. Therefore, having early, ongoing, and frequent discussions with these departments and agencies is important to help relay project information and reduce uncertainty around the project.

A summary of EverWind’s engagement activities with government departments is provided below in Table 2

Table 2: Summary of Regulatory Engagement to Date (2022 to 2024)

Title	Description	Date	Location	Groups
2022 Engagements				
Communication with Office of Indigenous Affairs and Reconciliation	EverWind emailed department, regarding guidelines and best practices for Indigenous engagement specifically in the Island portion of the province.	2022-08-01	Email	Office of Indigenous Affairs and Reconciliation, GovNL
Land Nomination Presentation to Gov NL	Land Nomination Presentation given to the Department of Industry, Energy and Technology. Topics covered include a project overview, an introduction to EverWind, and relevant background information.	2022-10-11	Online	Department of Environment, Climate Change, and Labour GovNL
Meeting with Department of Industry, Energy and Technology	Provided an overview of the EverWind’s Nova Scotia and Burin Peninsula projects.	2022-12-29	IET office in St. John’s	Department of Industry, Energy and Technology, GovNL
Meeting with Department of Environment and Climate Change and Labour	Provided an overview of the EverWind’s Nova Scotia and Burin Peninsula projects. Discussed the Environmental Permitting Process in NL	2022-12-29	ECCL office in St. John’s	Department of Environment and Climate Change and Labour
2023 Engagements				
Meeting with Department of Water Resources Management Division, Environment and Climate Change	Follow up meeting. Discussed some of the technical aspects of the project and provided Water Resources an overview of the water requirements.	2023-01-16	Online	Department of Environment and Climate Change - Water Resources Division, GovNL

Title	Description	Date	Location	Groups
Meeting with Department of Industry, Energy and Technology	EverWind shared information regarding the EA approval received on the Point Tupper project. EverWind shared information about knowledge and experience in project financing and equipment timelines related to Wind and Green Hydrogen projects.	2023-02-10	Meeting at IET office in St. John's	Department of Industry, Energy and Technology
Ongoing communications with government departments regarding regulations and permitting MET towers	Ongoing discussions with: EA Division, ECC Pollution Prevention Crown Lands, FFA Forestry Division, FFA Renewable Energy Division, IET Energy Division, IET Natural Areas Division, ECC Central Cash, Exchequer Highways Depot, Grand Bank, (Transportation & Infrastructure) Eastern Lands Office, Crown Lands Water Resources Management Division, ECC Mineral Lands, IET	2023-03-14 and forward		
Discussion with Water Resources Management Division	Conversation with WRMD, ECC to review impact of protected water supplies on proposed activities related to MET Towers. Directed to speak with Paula Dawe for more details.	2023-05-11		
Review of permit requirements with Transportation and Works	Reviewed road Access permit requirements and Highway Access Management guidelines. The local depot should be contacted for details.	2023-05-11	Phone call	
Initial Review of Permitting and Policy Guidelines, Water Resources Management Division, Environment and	Teams meeting with Paula Dawe and additional staff to review WRMD concerns, and remediation actions related to permits and upcoming MET Program.	2023-05-18	online	

Title	Description	Date	Location	Groups
Climate Change, Newfoundland & Labrador				
Review with Mineral Lands Division - status of Met Tower	Reviewed status of PM101 (Powderhorn Trail). Mineral Lands have not yet determined how Energy will deal with conflicts of land use. They expect to apply consistent conditions, but are attempting to protect mineral interests and have concerns that Wind energy will take precedent over mineral exploration.	2023-07-18		
Ongoing discussions with Transportation Eastern NL - regarding permits and regulations	Ongoing engagement with Eastern Regional Office of Transportation.	2023-07-27		
Office of Indigenous Affairs and Reconciliation	Discussed how the province will support EverWind's engagement with Indigenous organizations as a means to provide opportunities to Indigenous people and businesses.	2023-09-25	Online	Government of Newfoundland and Labrador, Office of Indigenous Affairs and Reconciliation
2024 Engagements				
Ongoing discussions with government departments regarding regulations and permits for MET Towers 2024 campaign	Ongoing discussions with: EA Division, ECC Pollution Prevention, ECC Crown Lands, FFA Forestry Division, FFA Energy Development Division, IET Natural Areas Division, ECC Transport & Infrastructure Water Resources Management Division, ECC Mineral Lands Division, IET Provincial Archaeology Office	2024-04-11	online	Government of Newfoundland & Labrador

Title	Description	Date	Location	Groups
	Mines Branch, IET Newfoundland Power			
Environment and Climate Change – EA Division	Meeting with Environment and Climate Change – Environmental Assessment Division to discuss EA Registration	2024-05-27	online	Department of Environment and Climate Change – Environmental Assessment Division
Fisheries, Forestry and Agriculture;	Meeting with Fisheries, Forestry and Agriculture as precursor to EA Registration.	2024-05-31	online	Department of Forestry, Fisheries and Agriculture, Gov NL
Fisheries and Oceans Canada	Meeting with Fisheries and Oceans Canada to discuss the Project and EA Registration	2024-07-23	online	Fisheries and Oceans Canada
Canadian Coast Guard	Meeting with Canadian Coast Guard to discuss the Project	2024-08-01	online	Canadian Coast Guard

Project planning and development have also involved engagements from EverWind with Indigenous groups and organizations within Newfoundland and Labrador. This includes Miawpukek First Nation (MFN) and Qalipu First Nation.

EverWind acknowledges that Indigenous peoples may reside in local communities, and could undertake various commercial, recreational, and/or traditional practice throughout the region. Other Indigenous organizations that have been engaged with to date include First Light, People of the DAWN, and the Ulnooweg Development Corporation. A breakdown of Indigenous engagement activities that have been undertaken to date are provided in Table 3.

Table 3 : Summary of Indigenous Engagement to Date (2022 to 2024)

Title	Description	Date	Location	Groups
2022 Engagements				
Meeting with Miawpukek First Nation	Discussed ways in which EW and Miawpukek could potentially collaborate on the project. Miawpukek provided a contact for future discussions	2022-11-08	Online	Miawpukek First Nation
2023 Engagements				
Meeting with People of DAWN	EverWind provided background information about the Project. They presented concerns that members of their organization may have. Emphasized the importance of transparency and honest communications.	2023-01-23	Online	People of DAWN
Phone call with Qalipu First Nation	Brief conversation about Qalipu membership on the Burin Peninsula and how best to conduct engagements.	2023-02-01	Phone Call	Qalipu First Nation
Phone call with Miawpukek First Nation	Discussion about Miawpukek on the Island of Newfoundland. EverWind sought direction about how best to conduct engagement.	2023-02-01	Phone Call	Miawpukek First Nation
Follow up email to Qalipu First Nation	EverWind sent a follow up email to the previous discussion. EverWind was seeking guidance regarding how they may best engage Qalipu members in the region.	2023-02-13	Online	Qalipu First Nation

Title	Description	Date	Location	Groups
Conversation with Qalipu First Nation Council Representative for Glenwood Region (including Swift Current) Qalipu First Nation	Provided an overview of the EverWind's Point Tupper and Burin Peninsula projects.	2023-02-15	Phone	Qalipu First Nation
Conversation with representative Miawpukek First Nation	Discussed EverWind's interest in having conversations about historic or current Mi'kmaq land use on the Burin Peninsula, and interest conversations about environmental, social and economic impacts.	2023-02-15	Phone	Miawpukek First Nation
Qalipu First Nation	Discussions re: education, engagement and partnership	2023-07-19	Online	Qalipu First Nation Development Corporation
Qalipu First Nation	Discussions re: education, engagement and partnership	2023-07-21	Online	Qalipu First Nation Development Corporation
Miawpukek Horizon	Engaged in a MOU for future clean tanker shipping	2023	Online/ Phone calls	Miawpukek Horizon
Miawpukek First Nation	Discussions re: education, engagement and partnership	2023	Online/ Phone calls	Miawpukek First Nation
2024 Engagements				
Miawpukek First Nation	Discussed follow-ups to previous conversation re: economic opportunities	2024-01-12	Phone call	Miawpukek First Nation
Qalipu First Nation	Follow-up for Qalipu cultural sensitivity training	2024-01-27	Email	Qalipu First Nation
Miawpukek First Nation	Provided updates on EverWind's indigenous partnerships in Nova Scotia	2024-01-30	Email	Miawpukek First Nation

Title	Description	Date	Location	Groups
Qalipu First Nation	Discussed follow-ups to previous conversation re: economic opportunities	2024-06-04	In-person	Qalipu First Nation Development Corporation
Qalipu First Nation	Provided detailed update on Burin Peninsula Project	2024-07-18	Online	Qalipu First Nation Development Corporation
Qalipu First Nation	Discuss opportunities for collaboration	2024-08-29	Online	Qalipu First Nation Development Corporation

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