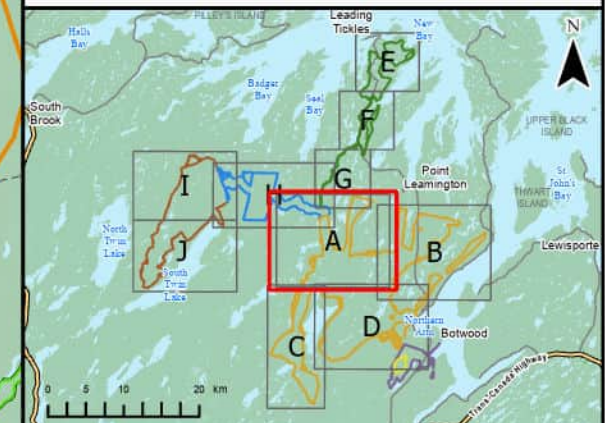


EVREC Green Energy Hub

Botwood Wind Project Area
Flora Desktop Results

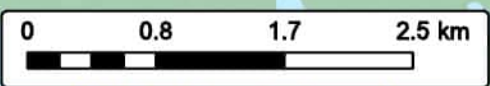


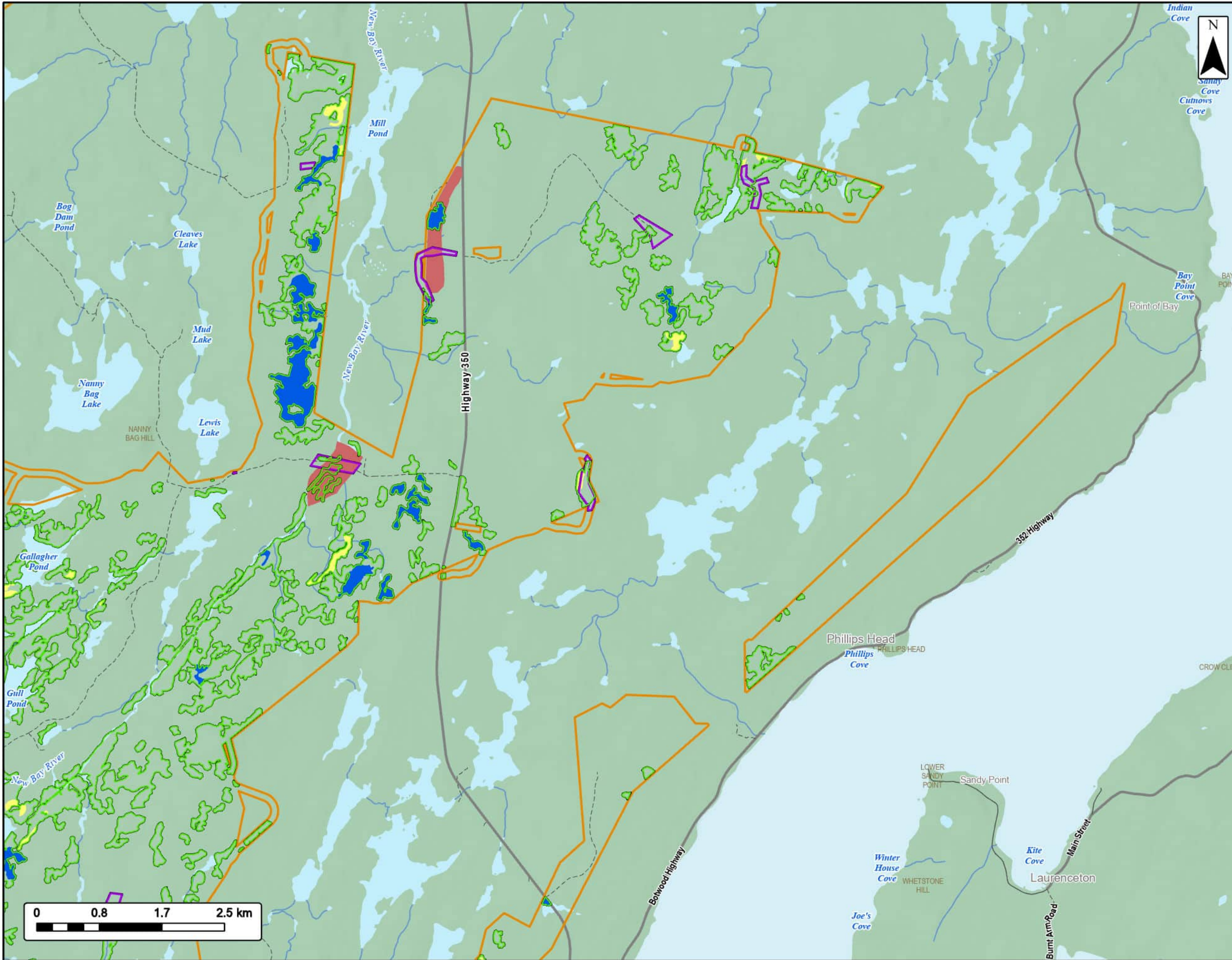
Project Area	Transportation	Water Features
Botwood Wind Project Area	Road	Mapped Watercourses
Leading Ticks Wind Project Area	Unpaved Road	Mapped Waterbodies
Seabrights Lake Wind Project Area		
Potential Rare Flora Habitat		
Old Growth / Late-successional Forest		
Predicted Boreal Felt Lichen Habitat		
Predicted Bue Felt Lichen Habitat		



Coordinate System: NAD 1983 CGRS UTM Zone 21N
Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	2026-03-27	Project #:	24-10265
Scale:	1:50,000	Drawing #:	6.9-2A
Drawn By:	M. Partridge		
Checked By:	E. Davis		



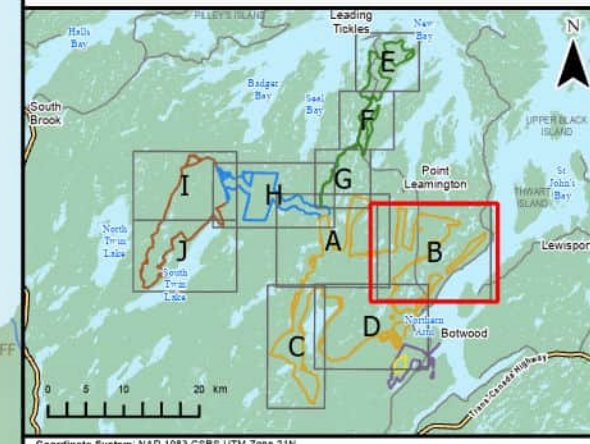


EVREC Green Energy Hub

Botwood Wind Project Area
Flora Desktop Results



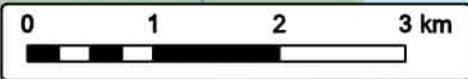
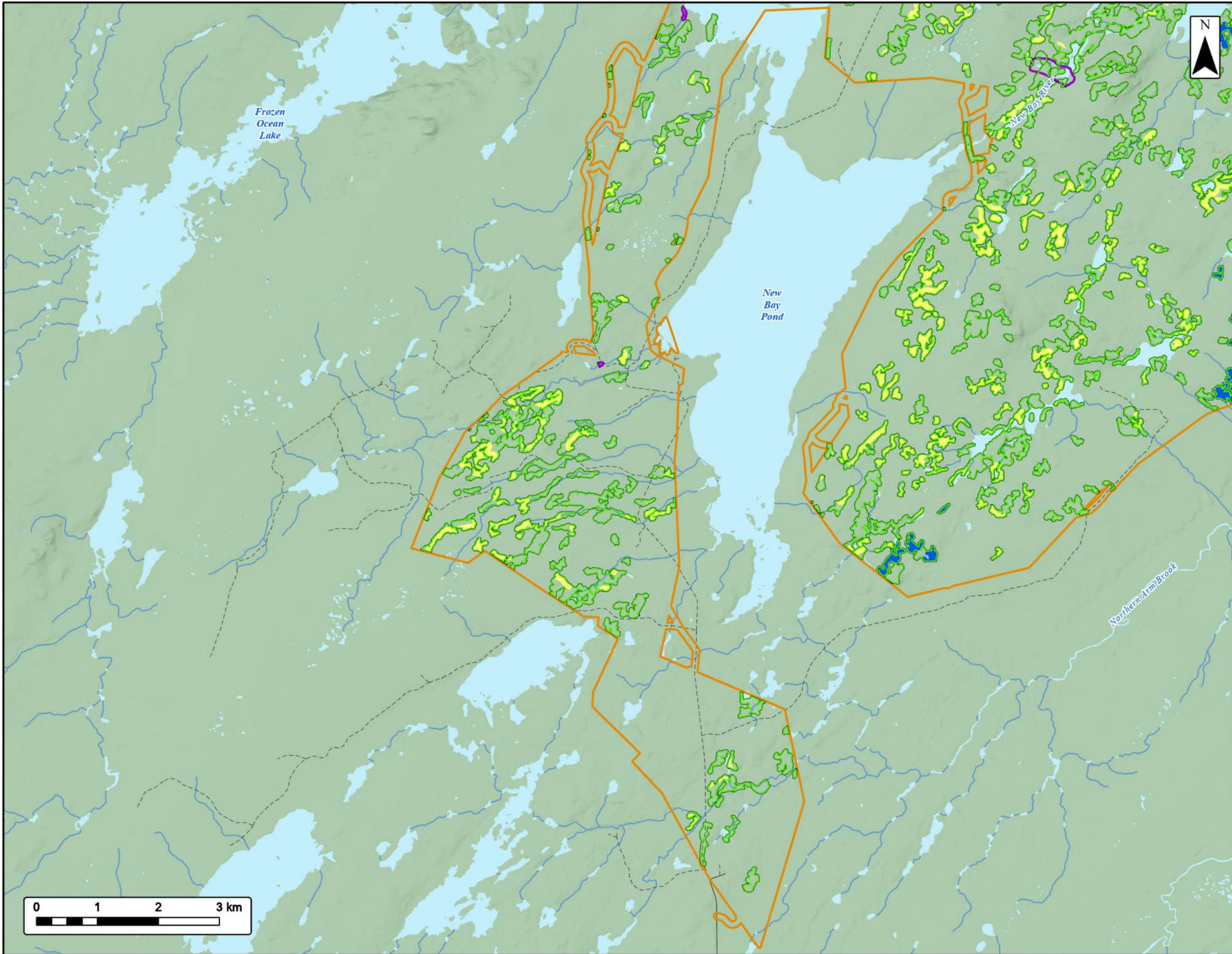
Project Area		Transportation	
Botwood Wind Project Area		Highway	
Potential Rare Flora Habitat		Road	
Old Growth / Late-successional Forest		Unpaved Road	
Predicted Boreal Felt Lichen Habitat		Water Features	
Predicted Bue Felt Lichen Habitat		Mapped Watercourses	
Predicted Red Pine Habitat		Mapped Waterbodies	



Coordinate System: NAD 1983 CGRS UTM Zone 21N
Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	2026-03-27	Project #:	24-10265
Scale:	1:50,000	Drawing #:	6.9-2B
Drawn By:	M. Partridge		
Checked By:	E. Davis		



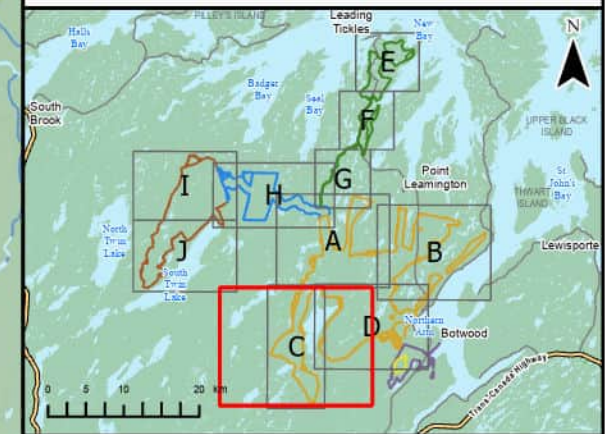


EVREC Green Energy Hub

Botwood Wind Project Area
Flora Desktop Results



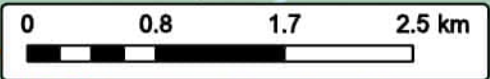
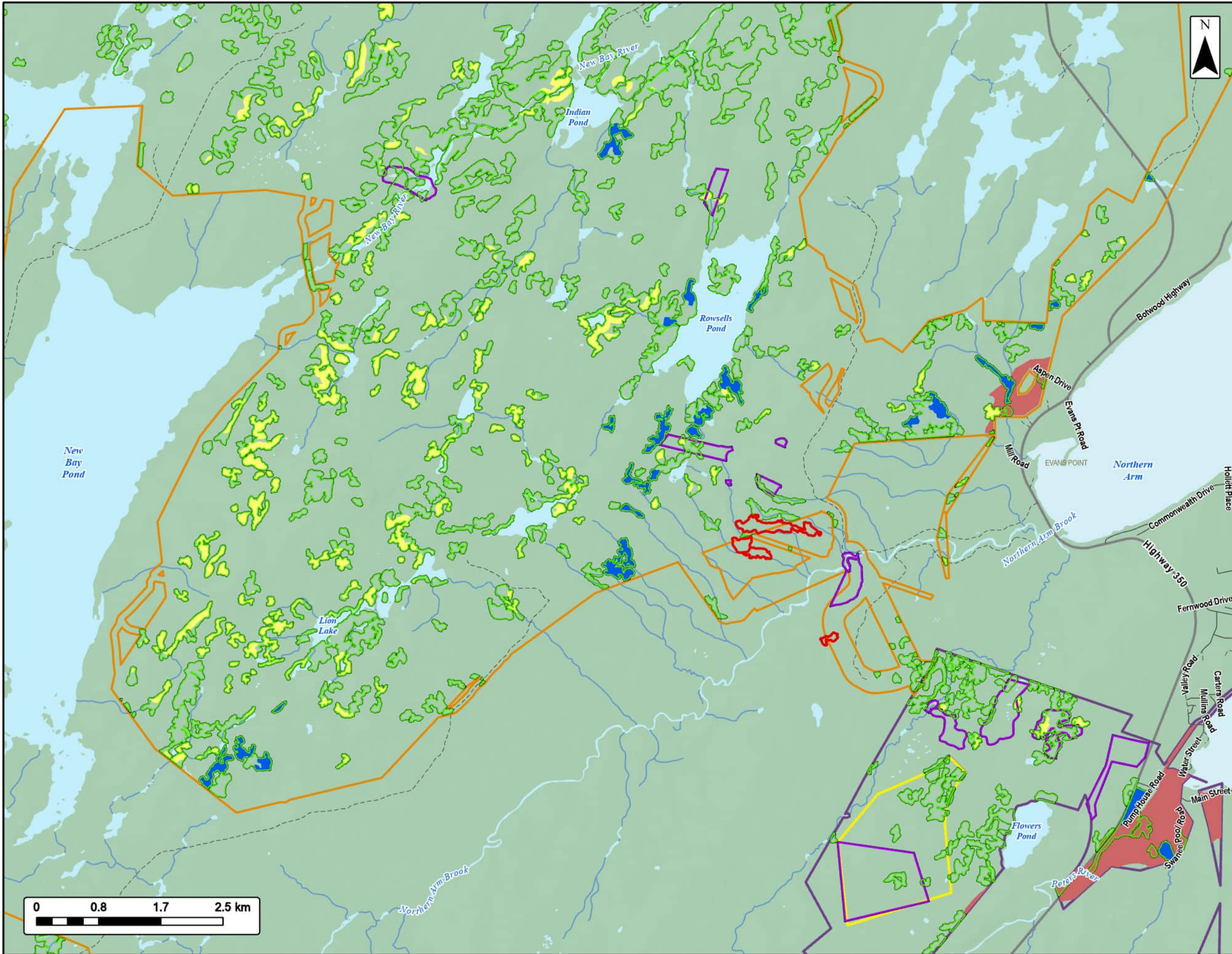
Project Area		Transportation	
Botwood Wind Project Area		Road	
Potential Rare Flora Habitat		Unpaved Road	
Old Growth / Late-successional Forest		Water Features	
Predicted Boreal Felt Lichen Habitat		Mapped Watercourses	
Predicted Bue Felt Lichen Habitat		Mapped Waterbodies	



Coordinate System: NAD 1983 CGRS UTM Zone 21N
Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	2026-03-27	Project #:	24-10265
Scale:	1:60,000	Drawing #:	6.9-2C
Drawn By:	M. Partridge		
Checked By:	E. Davis		



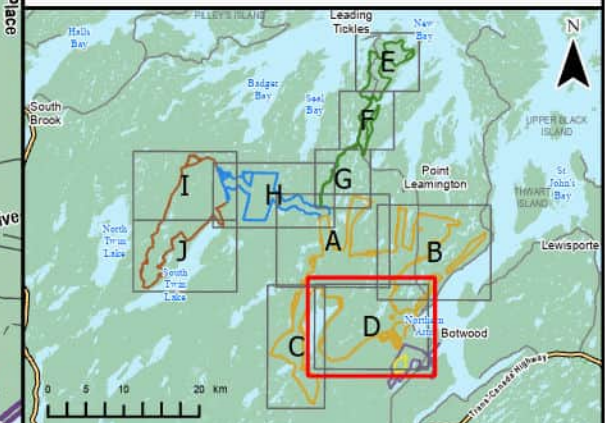


EVREC Green Energy Hub

Botwood Wind Project Area
Flora Desktop Results



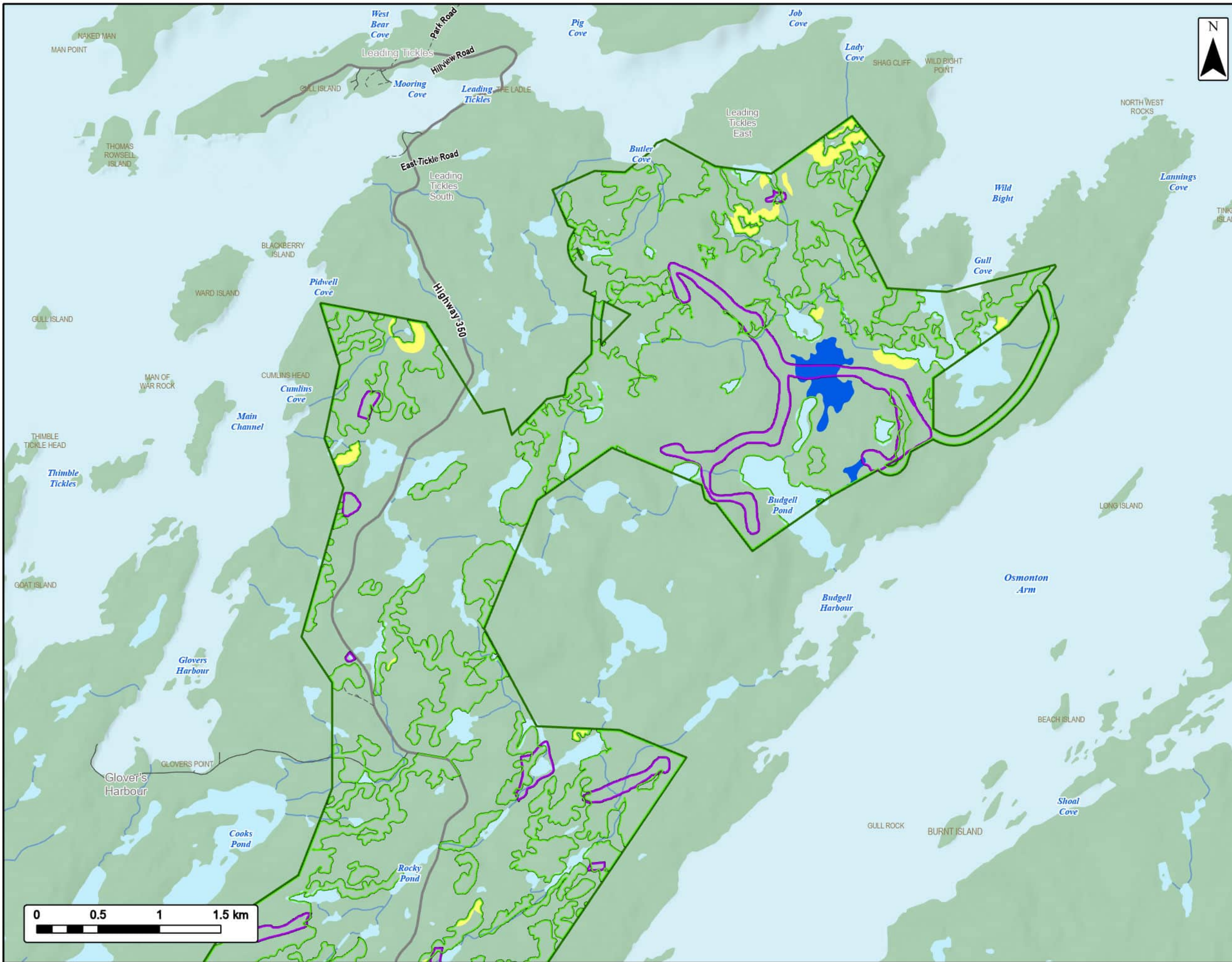
Project Area	Transportation	Water Features
Industrial Project Area	Highway	Mapped Watercourses
Solar Project Area	Road	Mapped Waterbodies
Botwood Wind Project Area	Unpaved Road	
Potential Rare Flora Habitat		
Old Growth / Late-successional Forest		
FRI Red Pine Stands		
Predicted Boreal Felt Lichen Habitat		
Predicted Bue Felt Lichen Habitat		
Predicted Red Pine Habitat		



Coordinate System: NAD 1983 CGRS UTM Zone 21N
Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date: 2026-03-27	Project #: 24-10265
Scale: 1:50,000	Drawing #: 6.9-2D
Drawn By: M. Partridge	
Checked By: E. Davis	





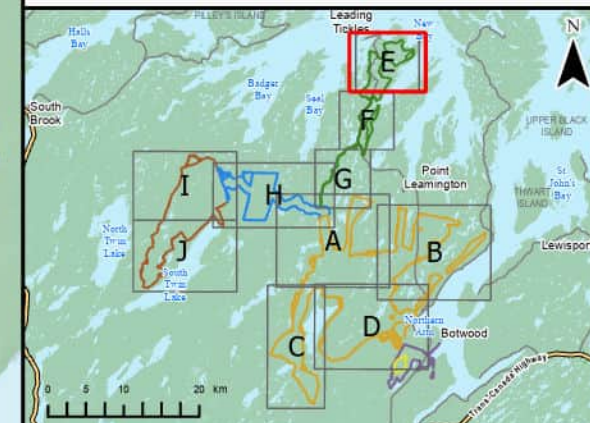
EVREC Green Energy Hub

Leading Ticksles Wind Project Area
Flora Desktop Results



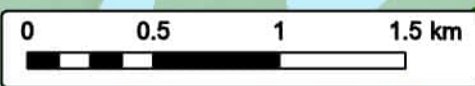
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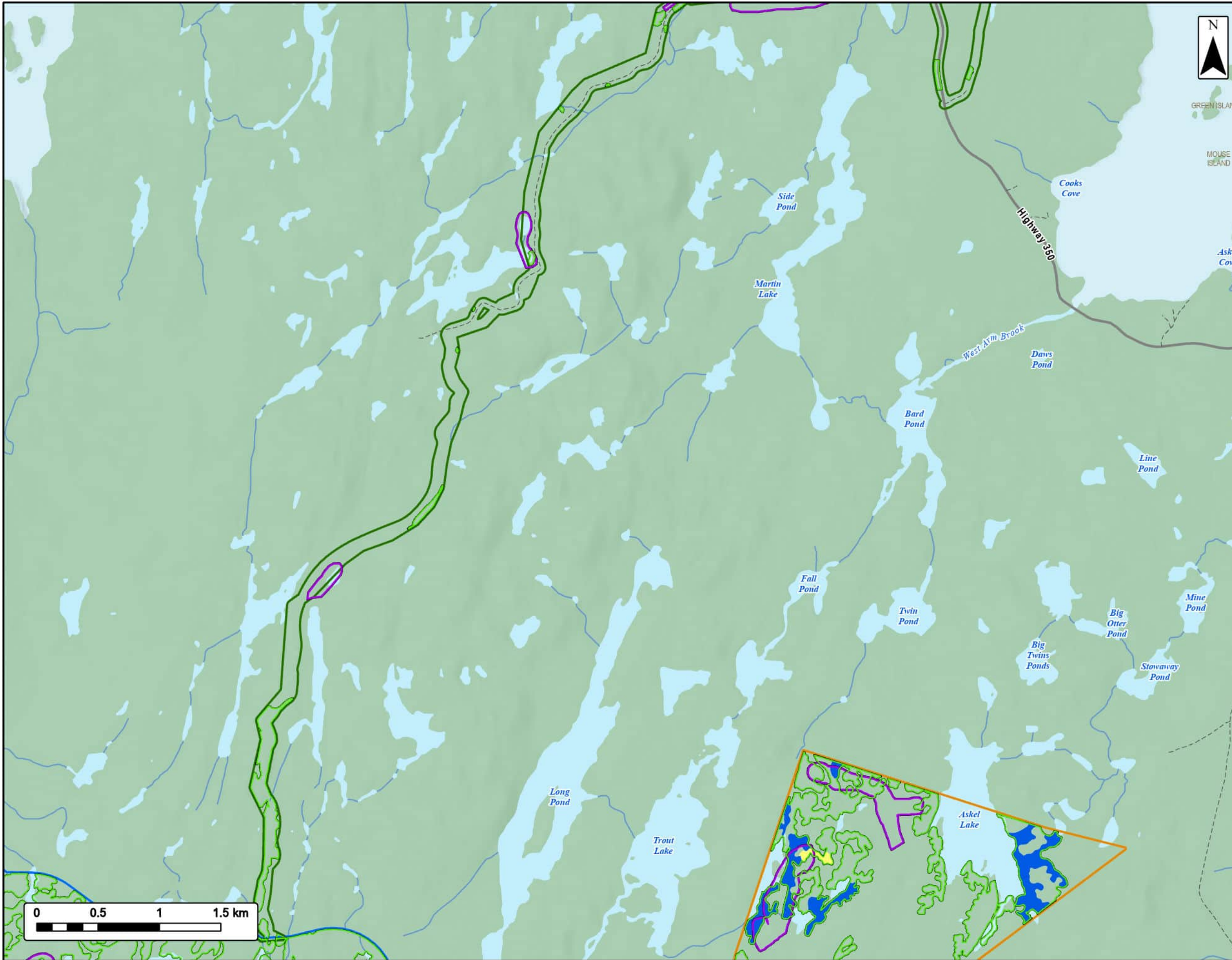
Project Area	Transportation	Water Features
Leading Ticksles Wind Project Area	Highway	Mapped Watercourses
Potential Rare Flora Habitat	Road	Mapped Waterbodies
Old Growth / Late-successional Forest	Unpaved Road	
Predicted Boreal Felt Lichen Habitat		
Predicted Bue Felt Lichen Habitat		



Coordinate System: NAD 1983 CGRS UTM Zone 21N
Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	2026-03-27	Project #:	24-10265
Scale:	1:30,000	Drawing #:	6.9-2E
Drawn By:	M. Partridge		
Checked By:	E. Davis		





GREEN ISLAND
MOUSE ISLAND

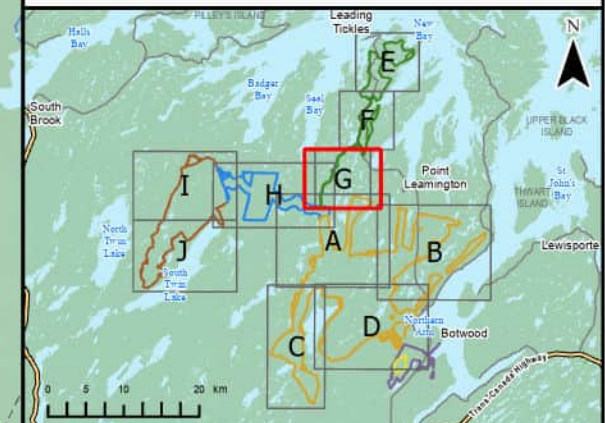
EVREC Green Energy Hub

Leading Ticksles Wind Project Area
Flora Desktop Results



EVREC

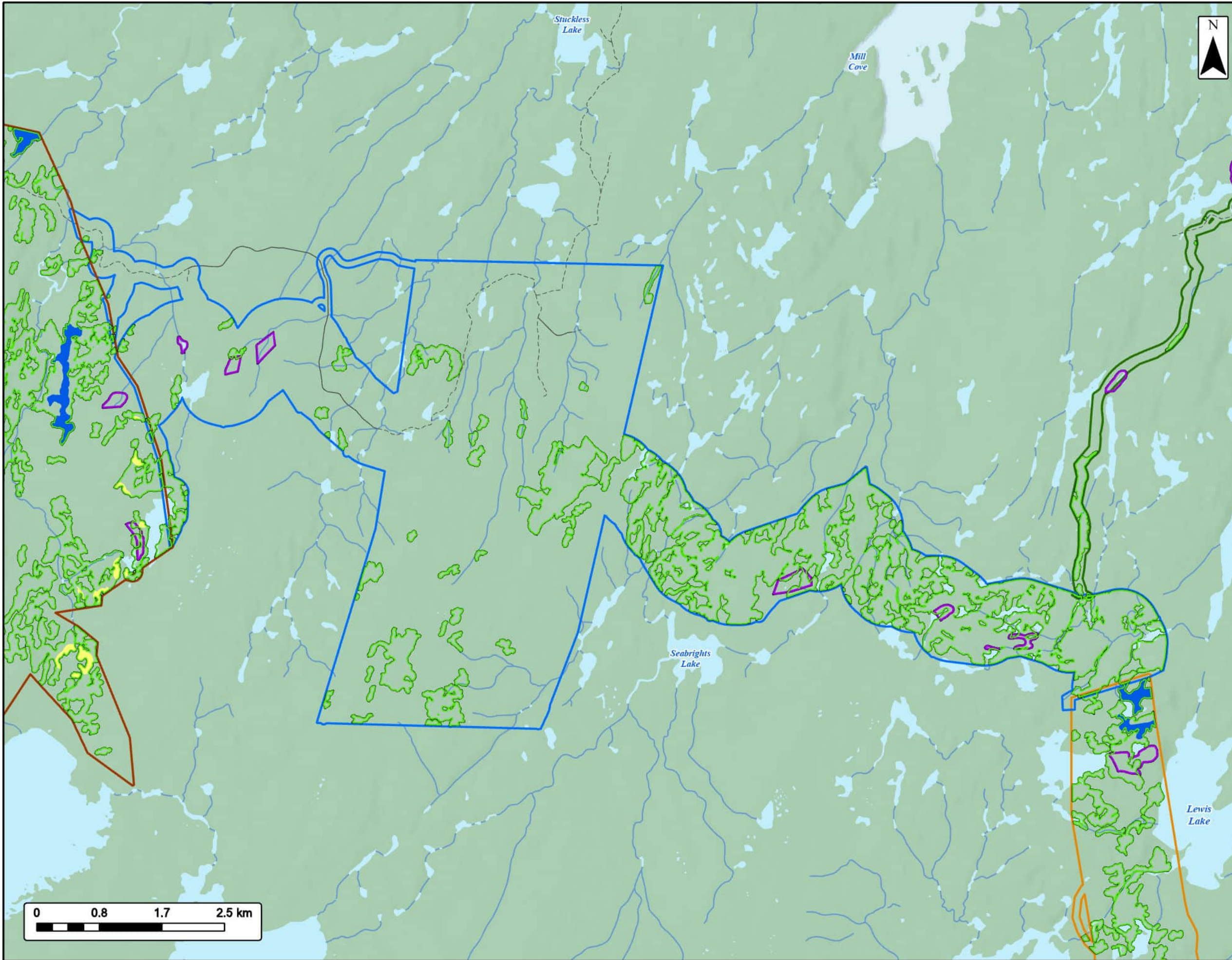
Project Area		Transportation	
Botwood Wind Project Area		Highway	
Leading Ticksles Wind Project Area		Road	
Seabrights Lake Wind Project Area		Unpaved Road	
Potential Rare Flora Habitat		Water Features	
Old Growth / Late-successional Forest		Mapped Watercourses	
Predicted Boreal Felt Lichen Habitat		Mapped Waterbodies	
Predicted Bue Felt Lichen Habitat			



Coordinate System: NAD 1983 CRS UTM Zone 21N
Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	2026-03-27	Project #:	24-10265
Scale:	1:30,000	Drawing #:	6.9-2G
Drawn By:	M. Partridge		
Checked By:	E. Davis		





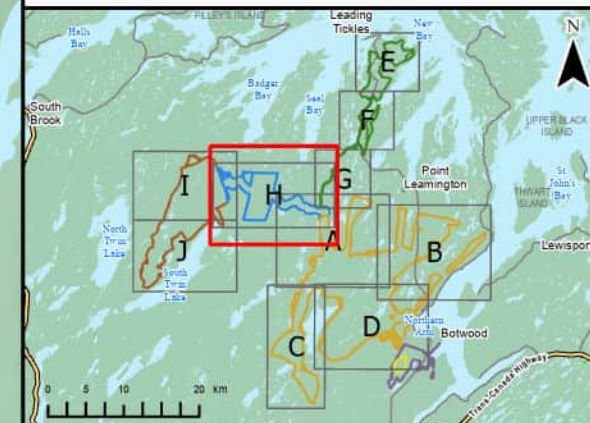
EVREC Green Energy Hub

Seabrights Lake Wind Project Area
Flora Desktop Results



EVREC

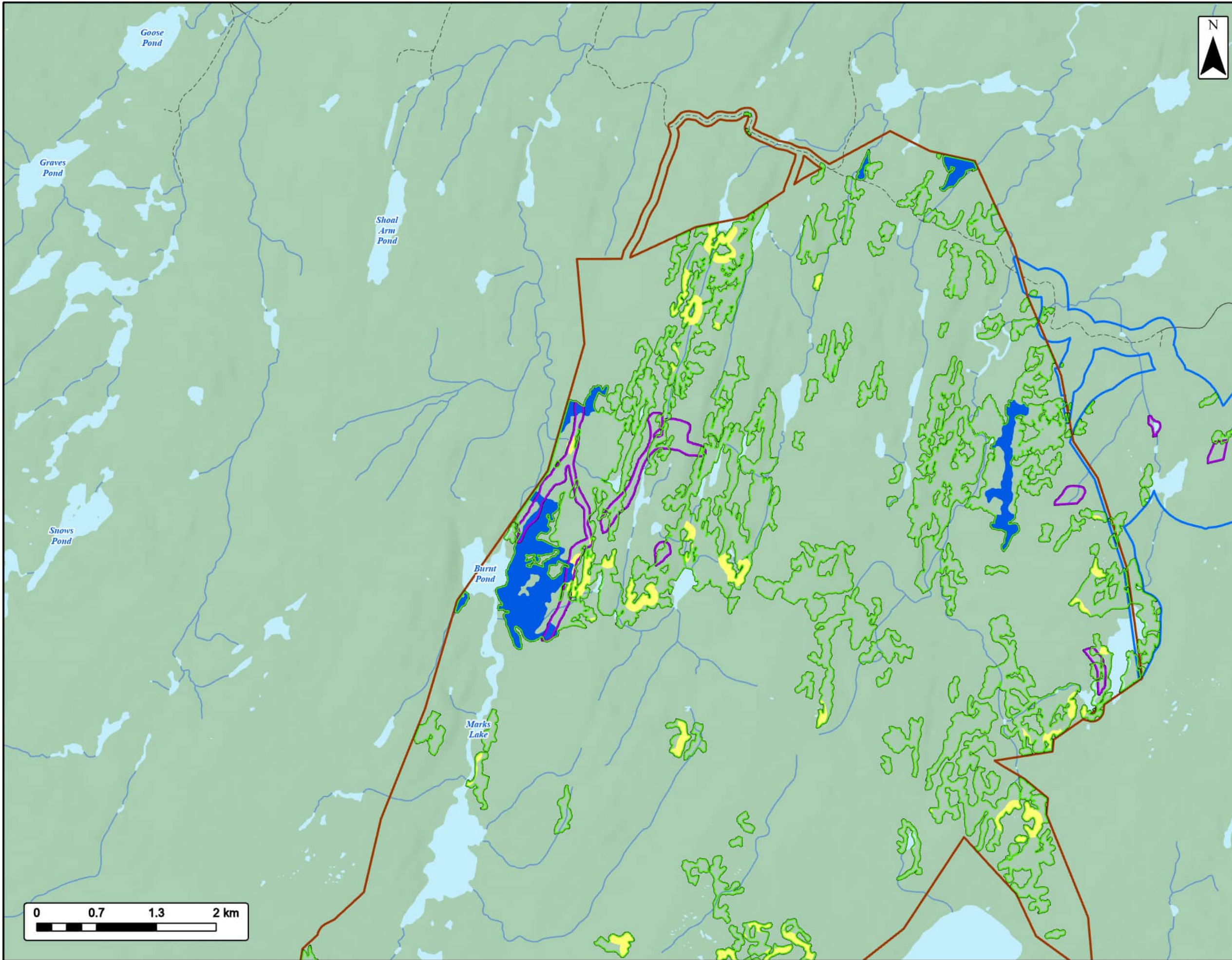
Project Area	Transportation	Water Features
Botwood Wind Project Area	Road	Mapped Watercourses
Leading Ticks Wind Project Area	Unpaved Road	Mapped Waterbodies
Seabrights Lake Wind Project Area		
Twin Lakes Wind Project Area		
Potential Rare Flora Habitat		
Old Growth / Late-successional Forest		
Predicted Boreal Felt Lichen Habitat		
Predicted Bue Felt Lichen Habitat		



Coordinate System: NAD 1983 CGRS UTM Zone 21N
Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	2026-03-27	Project #:	24-10265
Scale:	1:50,000	Drawing #:	6.9-2H
Drawn By:	M. Partridge	Checked By:	





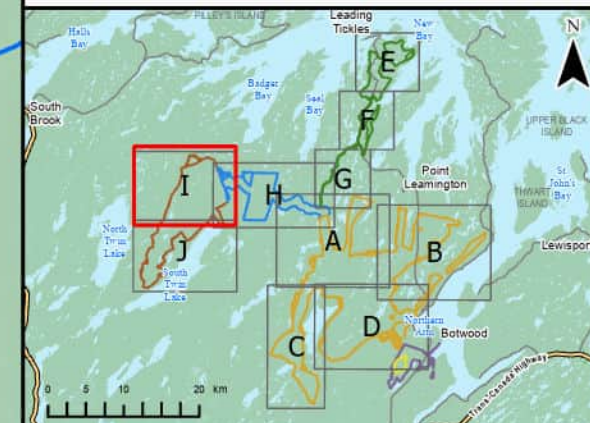
EVREC Green Energy Hub

Twin Lake Wind Project Area
Flora Desktop Results



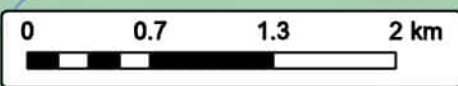
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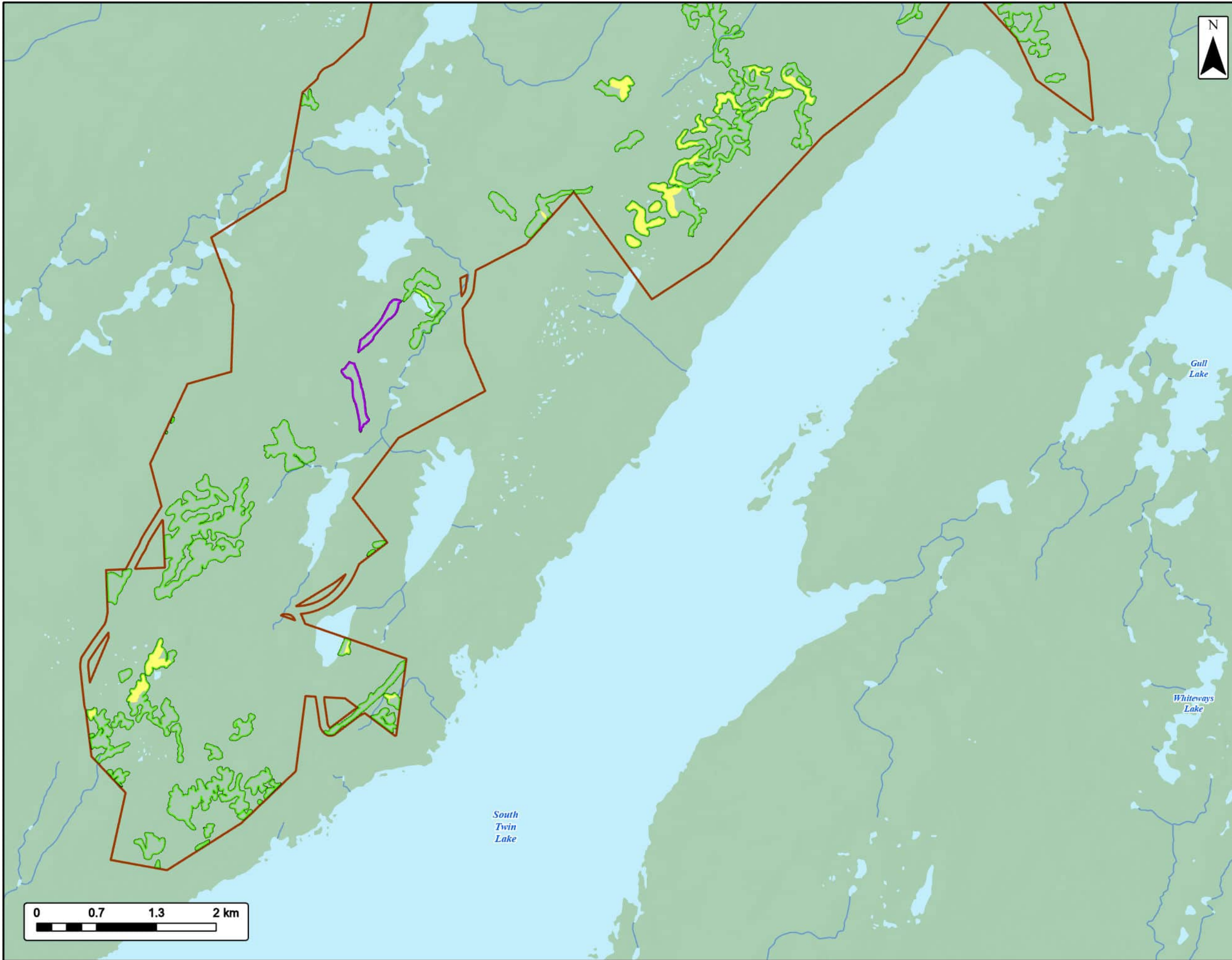
Project Area		Transportation	
Seabrights Lake Wind Project Area		Road	
Twin Lakes Wind Project Area		Unpaved Road	
Potential Rare Flora Habitat		Water Features	
Old Growth / Late-successional Forest		Mapped Watercourses	
Predicted Boreal Felt Lichen Habitat		Mapped Waterbodies	
Predicted Bue Felt Lichen Habitat			



Coordinate System: NAD 1983 CSRS UTM Zone 21N
Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	2026-03-27	Project #:	24-10265
Scale:	1:40,000	Drawing #:	6.9-21
Drawn By:	M. Partridge		
Checked By:	E. Davis		





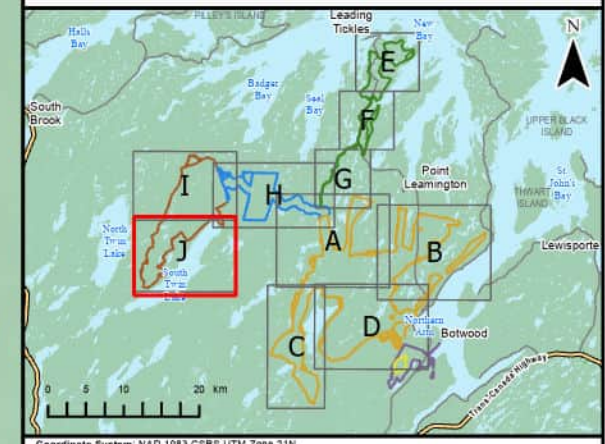
EVREC Green Energy Hub

Twin Lake Wind Project Area
Flora Desktop Results



EVREC

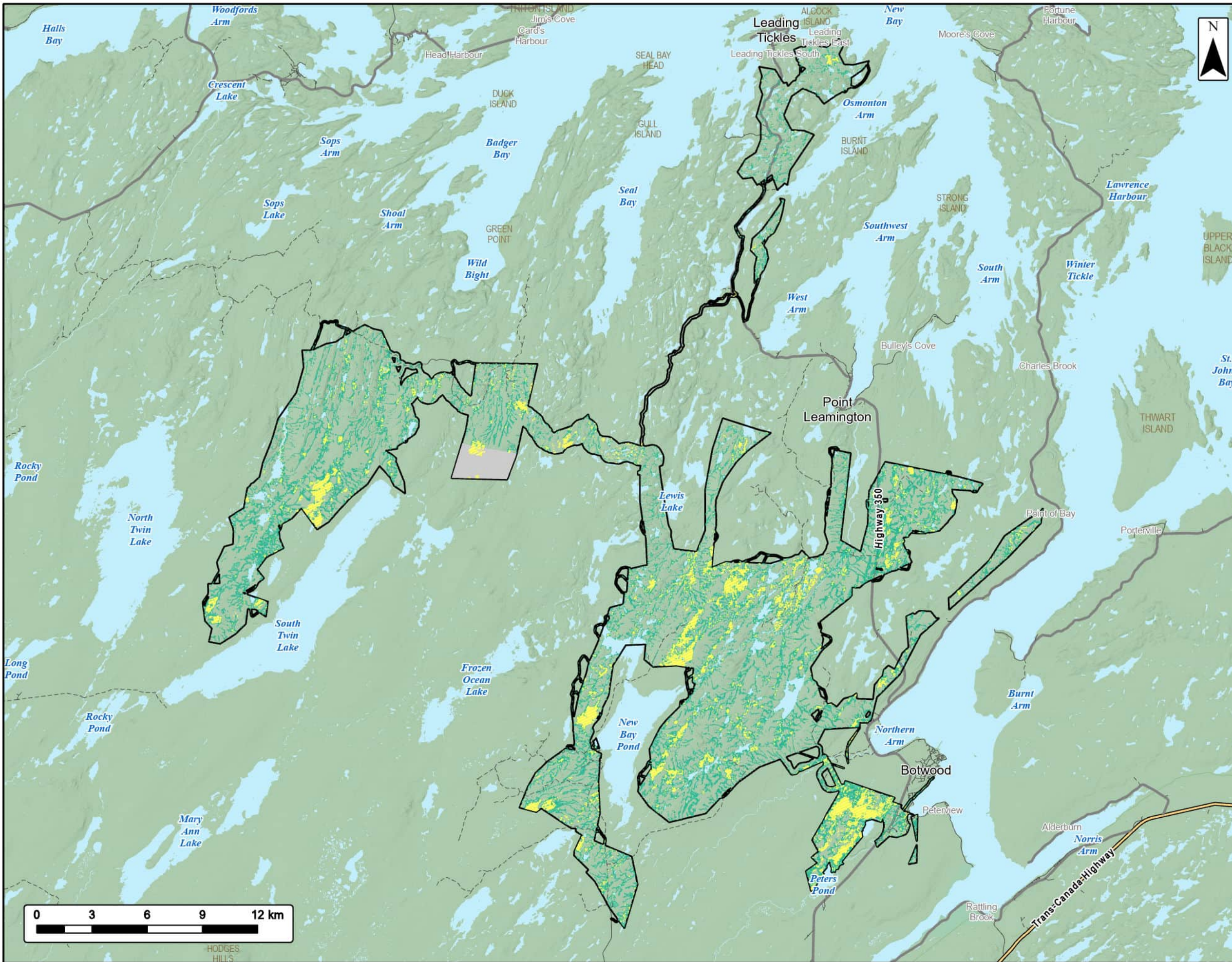
Project Area	Water Features
Twin Lakes Wind Project Area	Mapped Watercourses
Potential Rare Flora Habitat	Mapped Waterbodies
Old Growth / Late-successional Forest	
Predicted Boreal Felt Lichen Habitat	



Coordinate System: NAD 1983 CSRS UTM Zone 21N
Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	2026-03-27	Project #:	24-10265
Scale:	1:40,000	Drawing #:	6.9-2J
Drawn By:	M. Partridge		
Checked By:	E. Davis		





EVREC Green Energy Hub

Desktop Wetland Results



EVREC

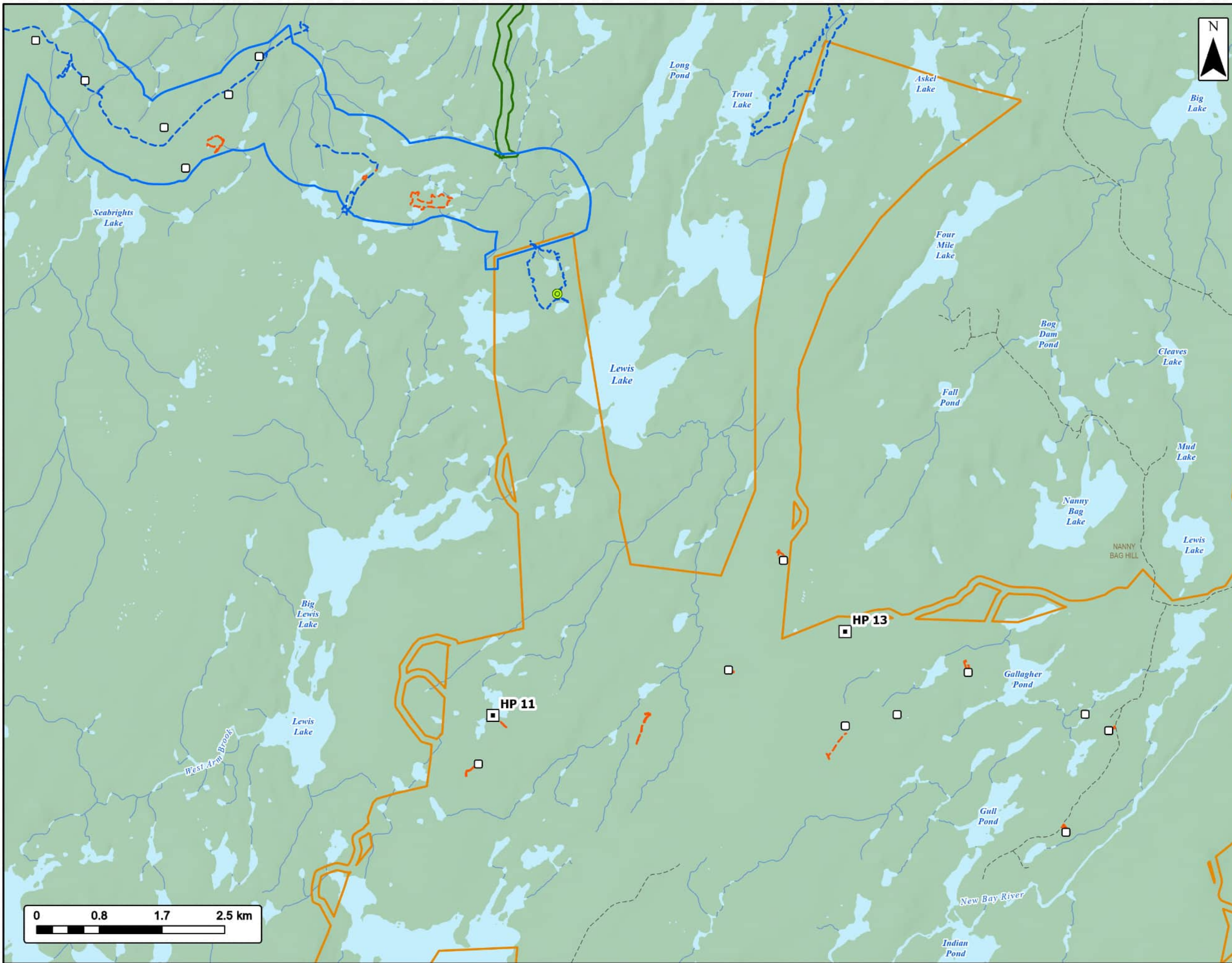
Project Area	
Mapped Wetland (CNWI)	
Modelled Wet Area	
No Data	
Transportation	
Trans-Canada Highway	
Highway	
Road	
Unpaved Road	
Water Features	
Mapped Waterbodies	



Coordinate System: NAD 1983 CGRS UTM Zone 21N
 Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date: 2026-03-27	Project #: 24-10265
Scale: 1:200,000	Drawing #: 6.9-3
Drawn By: E. Johnson	
Checked By: E. Davis	



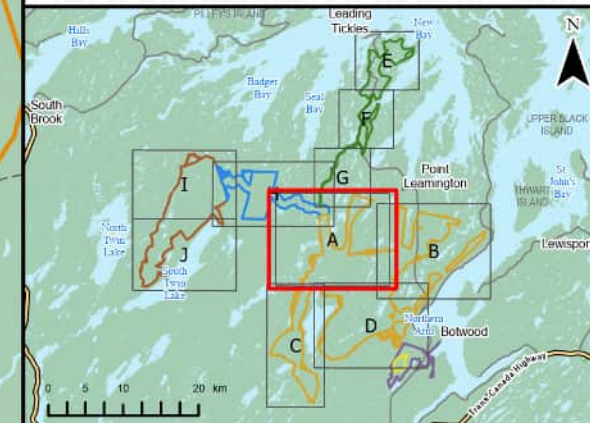


EVREC Green Energy Hub

Botwood Wind Project Area
Flora Field Results



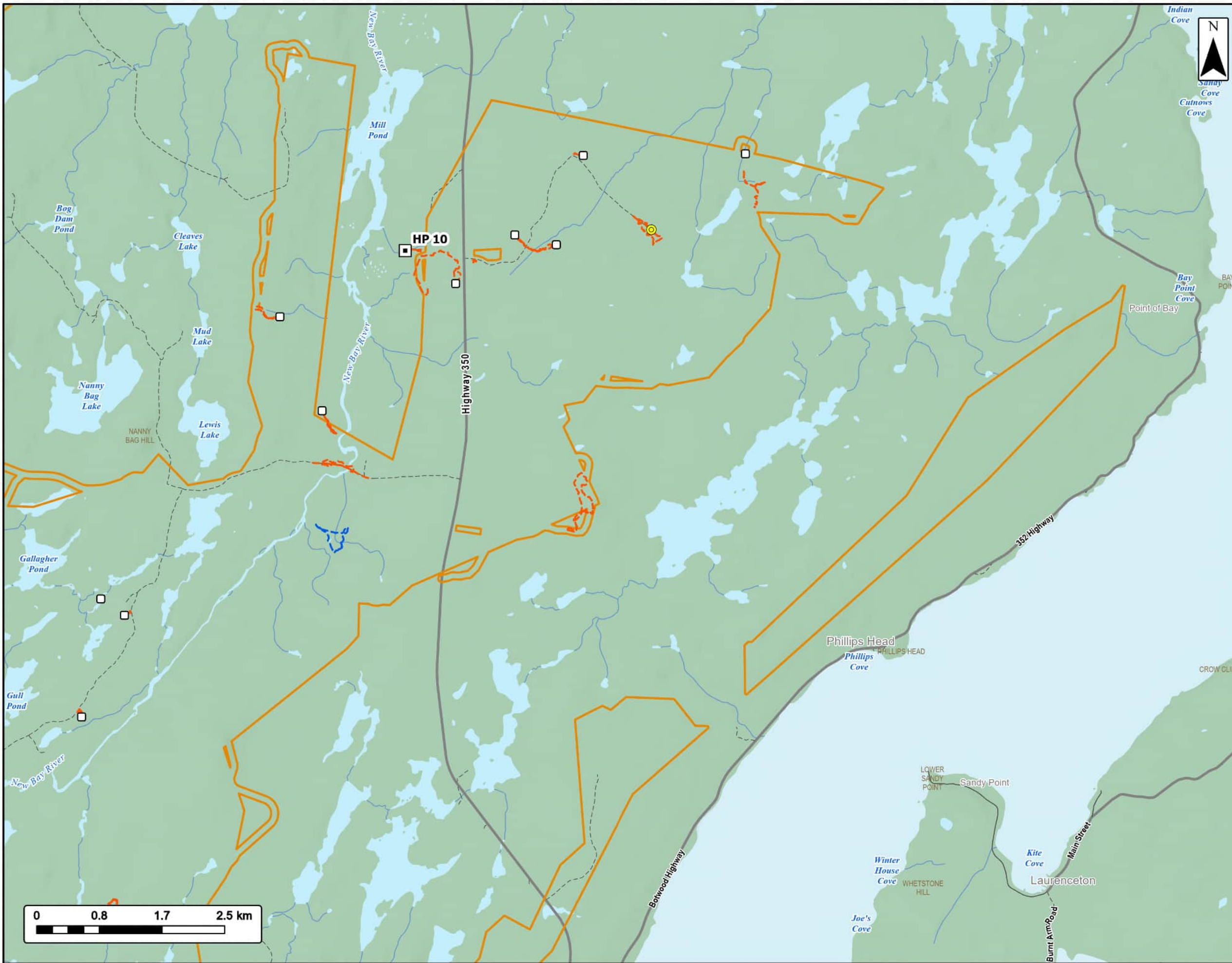
Project Area	Transportation
Botwood Wind Project Area	Road
Leading Ticks Wind Project Area	Unpaved Road
Seabrights Lake Wind Project Area	Water Features
Vegetation Survey Points	Mapped Watercourses
Representative Vegetation Points	Mapped Waterbodies
Lichen SAR/SOCC	
Acadian jellyskin lichen	
Vegetation Survey Tracks	
Lichen Survey Tracks	



Coordinate System: NAD 1983 CSRS UTM Zone 21N
Sources: Esri, NASA, NGA, USGS, GeoCIVA, SHSIS, NSIR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	2026-03-27	Project #:	24-10265
Scale:	1:50,000	Drawing #:	6.9-4A
Drawn By:	M. Partridge		
Checked By:	E. Davis		





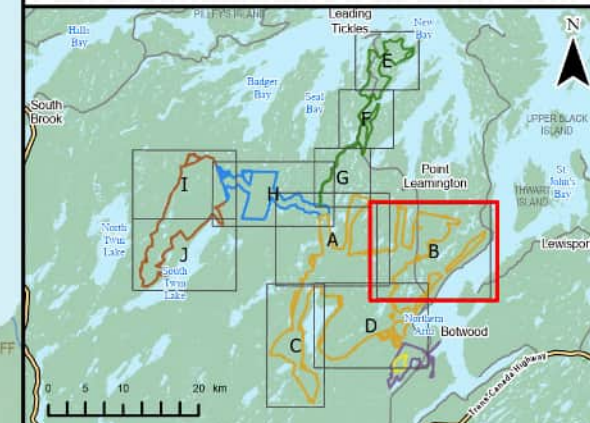
EVREC Green Energy Hub

Botwood Wind Project Area
Flora Field Results



EVREC

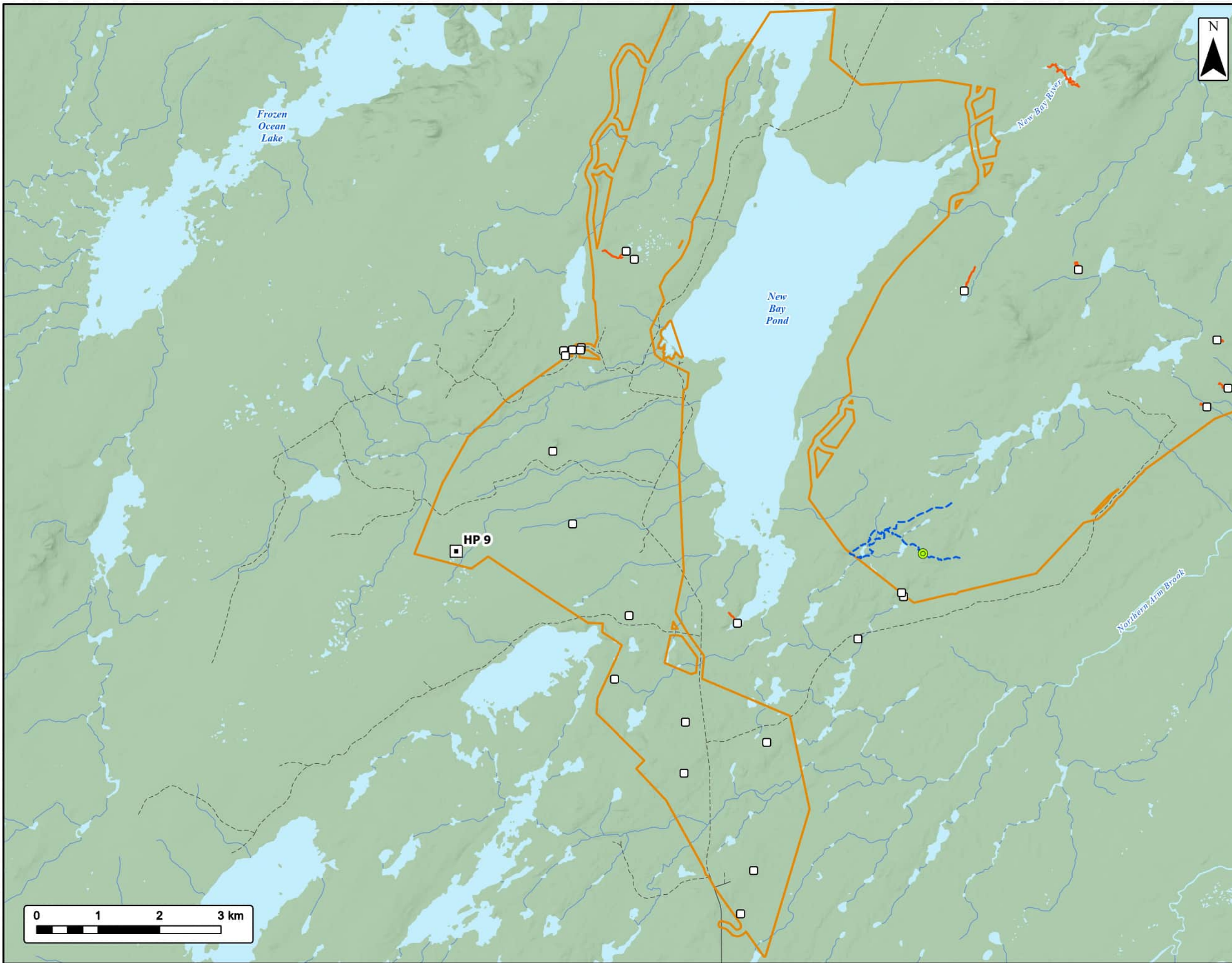
Project Area	Transportation	Water Features
Botwood Wind Project Area	Highway	Mapped Watercourses
Vegetation Survey Points	Road	Mapped Waterbodies
Representative Vegetation Points	Unpaved Road	
Vascular Plant SAR/SOCC		
Shinleaf		
Vegetation Survey Tracks		
Lichen Survey Tracks		



Coordinate System: NAD 1983 CSRS UTM Zone 21N
Sources: Esri, NASA, NGA, USGS, GeBCO, SHSIS, NSIR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	2026-03-27	Project #:	24-10265
Scale:	1:50,000	Drawing #:	6.9-4B
Drawn By:	M. Partridge		
Checked By:	E. Davis		



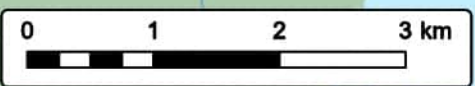
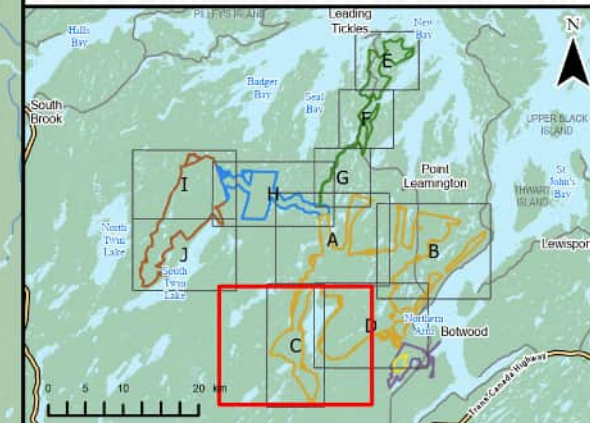


EVREC Green Energy Hub

Botwood Wind Project Area
Flora Field Results



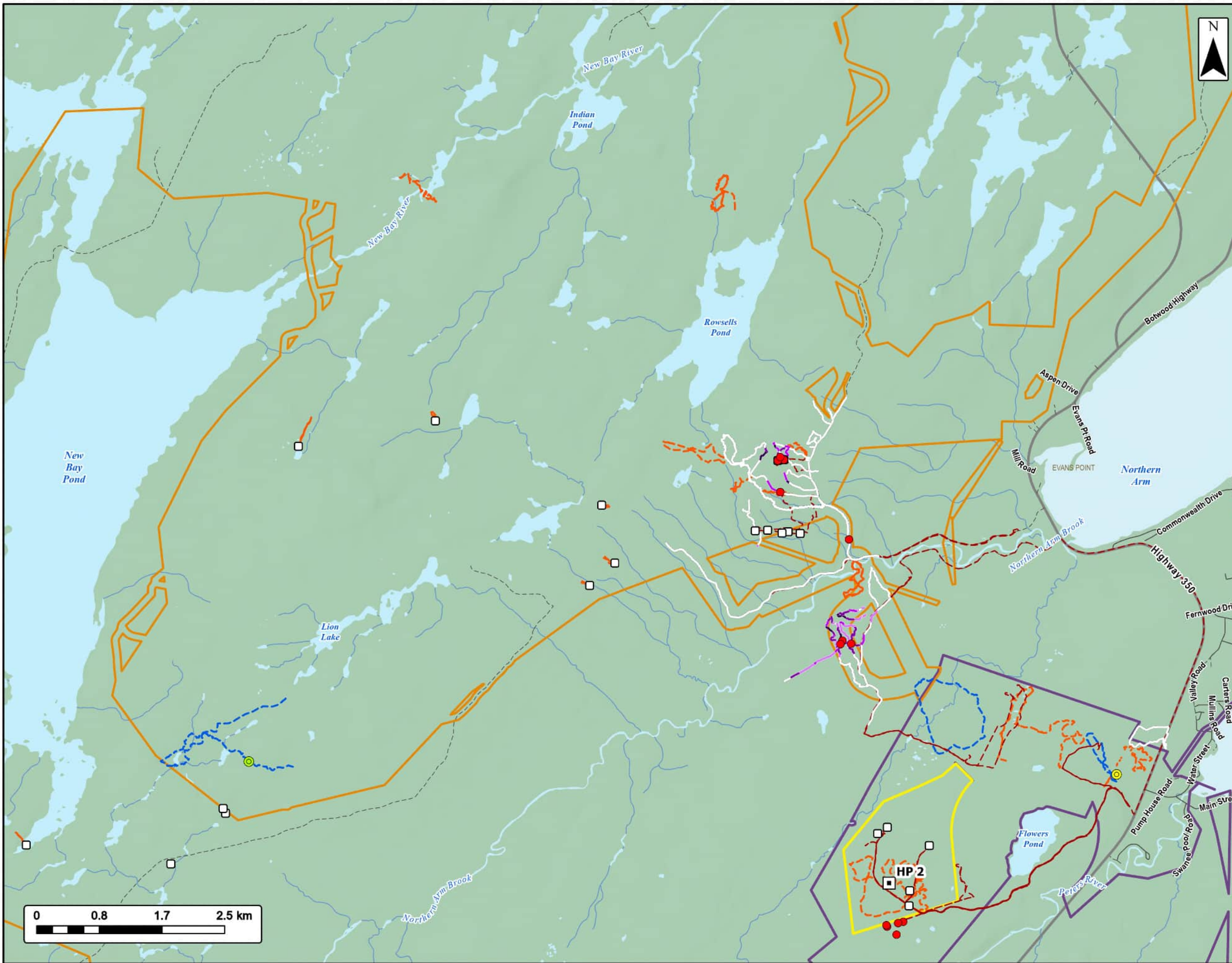
Project Area	Transportation	Water Features
Botwood Wind Project Area	Road	Mapped Watercourses
Vegetation Survey Points	Unpaved Road	Mapped Waterbodies
Representative Vegetation Points		
Lichen SAR/SOCC		
Acadian jellyskin lichen		
Vegetation Survey Tracks		
Lichen Survey Tracks		



Coordinate System: NAD 1983 CSRS UTM Zone 21N
Sources: Esri, NASA, NGA, USGS, GechiOVA, SHSIS, NSIR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	2026-03-27	Project #:	24-10265
Scale:	1:60,000	Drawing #:	6.9-4C
Drawn By:	M. Partridge		
Checked By:	E. Davis		



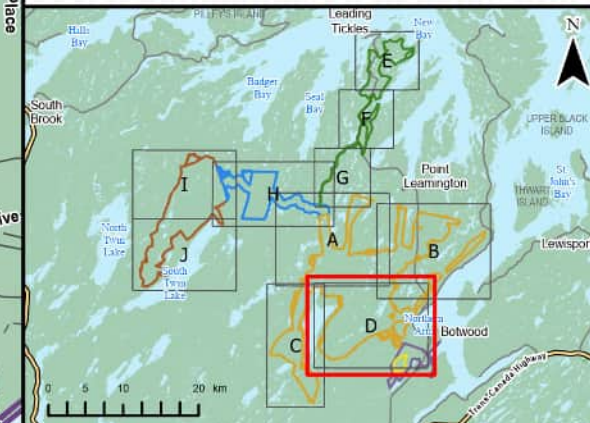


EVREC Green Energy Hub

Botwood Wind Project Area
Flora Field Results



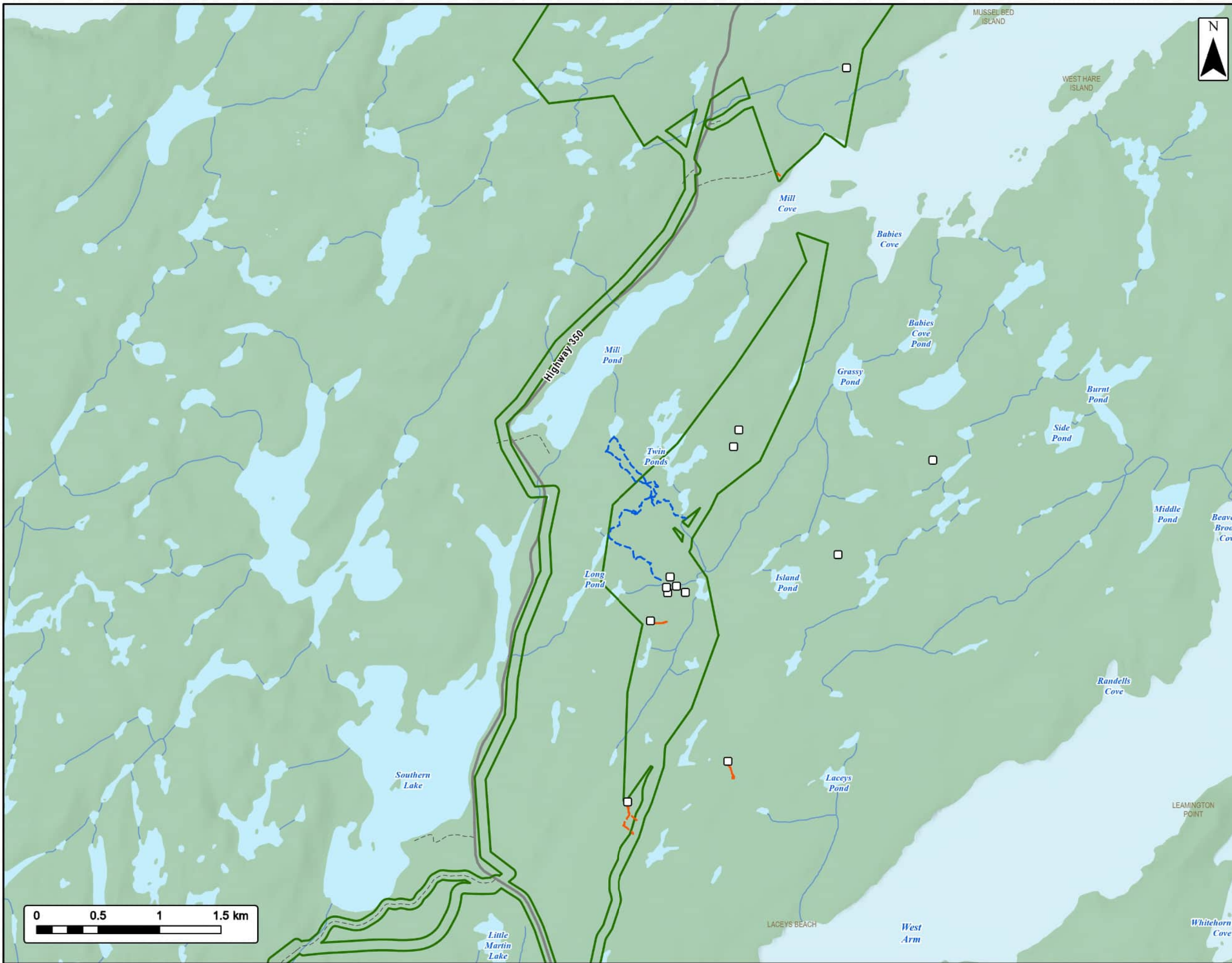
Project Area	Forest Composition Survey Tracks
Industrial Project Area	No Red Pine
Solar Project Area	1-25% Red Pine
Botwood Wind Project Area	26-50% Red Pine
Vegetation Survey Points	50%-75% Red Pine
Representative Vegetation Points	75%-100% Red Pine
Red Pine Observations	Transportation
Lichen SAR/SOCC	Highway
Acadian jellyskin lichen	Road
Vascular Plant SAR/SOCC	Unpaved Road
Shinleaf	Water Features
Vegetation Survey Tracks	Mapped Watercourses
Lichen Survey Tracks	Mapped Waterbodies
Red Pine Incidental Survey Tracks	



Coordinate System: NAD 1983 CSRS UTM Zone 21N
Sources: Esri, NASA, NGA, USGS, GechiOVA, SHSIS, NSIRRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date: 2026-03-27	Project #: 24-10265
Scale: 1:50,000	Drawing #: 6.9-4D
Drawn By: M. Partridge	
Checked By: E. Davis	

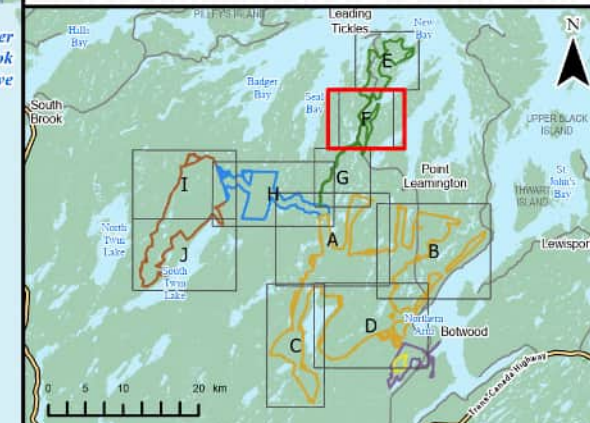




EVREC Green Energy Hub
 Leading Ticks Wind Project Area
 Flora Field Results



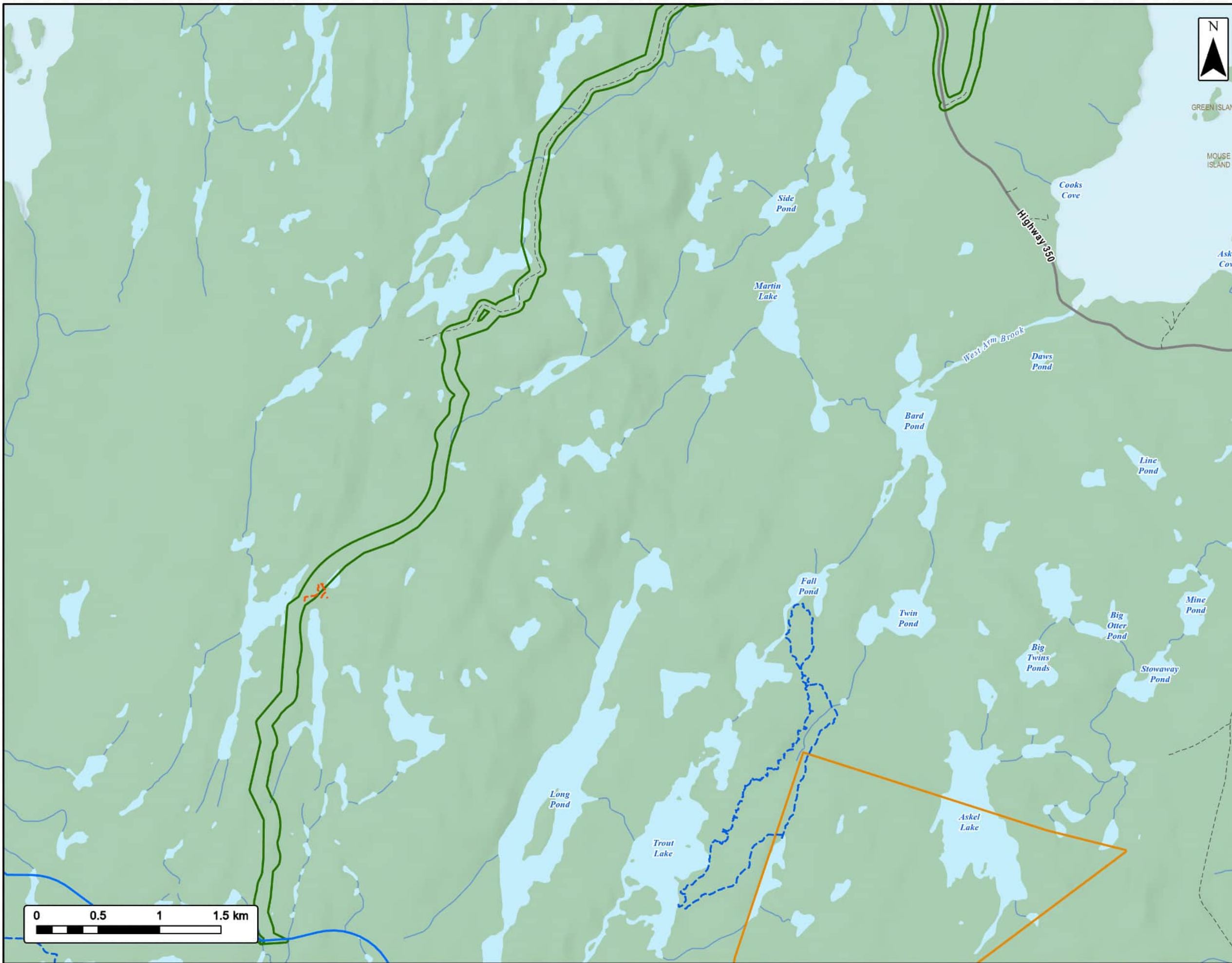
Project Area	Transportation	Water Features
Leading Ticks Wind Project Area	Highway	Mapped Watercourses
Vegetation Survey Points	Road	Mapped Waterbodies
Vegetation Survey Tracks	Unpaved Road	
Lichen Survey Tracks		



Coordinate System: NAD 1983 CSRS UTM Zone 21N
 Sources: Esri, NASA, NGA, USGS, GechiOVA, SHSIS, NSIR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	2026-03-27	Project #:	24-10265
Scale:	1:30,000	Drawing #:	6.9-4F
Drawn By:	M. Partridge		
Checked By:	E. Davis		





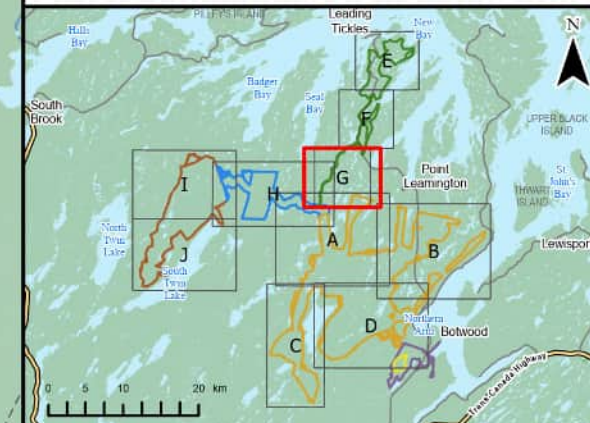
EVREC Green Energy Hub

Leading Ticksles Wind Project Area
Flora Field Results



EVREC

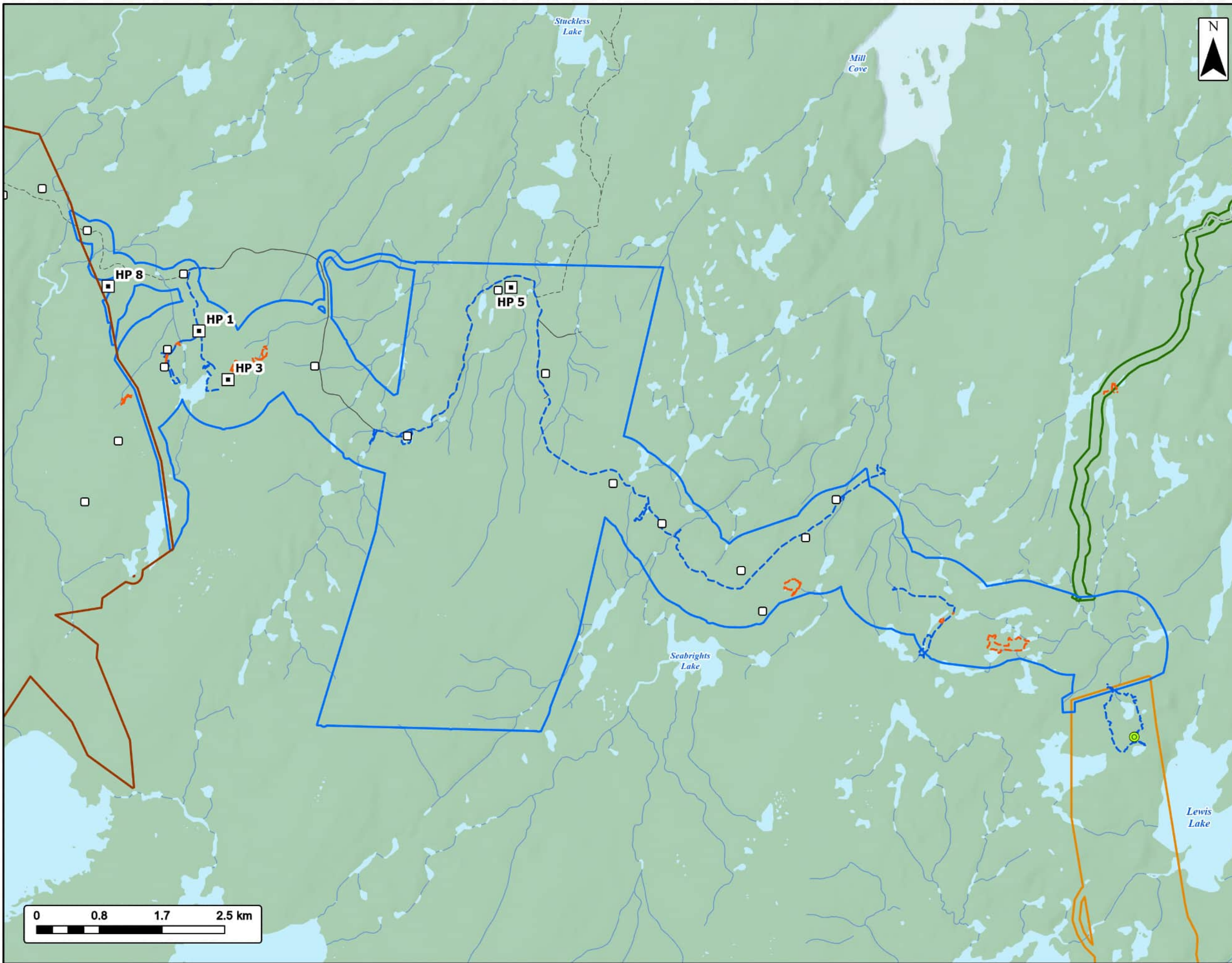
Project Area		Transportation		Water Features	
Botwood Wind Project Area		Highway		Mapped Watercourses	
Leading Ticksles Wind Project Area		Road		Mapped Waterbodies	
Seabrights Lake Wind Project Area		Unpaved Road			
Vegetation Survey Tracks					
Lichen Survey Tracks					



Coordinate System: NAD 1983 CSRS UTM Zone 21N
Sources: Esri, NASA, NGA, USGS, GechiOVA, SHSIS, NSIRRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	2026-03-27	Project #:	24-10265
Scale:	1:30,000	Drawing #:	6.9-4G
Drawn By:	M. Partridge		
Checked By:	E. Davis		





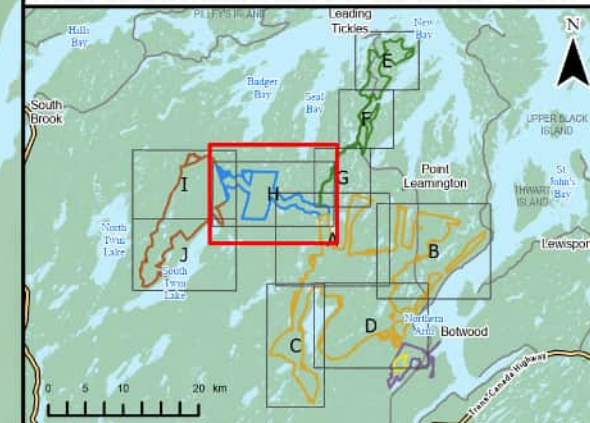
EVREC Green Energy Hub

Seabrights Lake Wind Project Area
Flora Field Results



EVREC

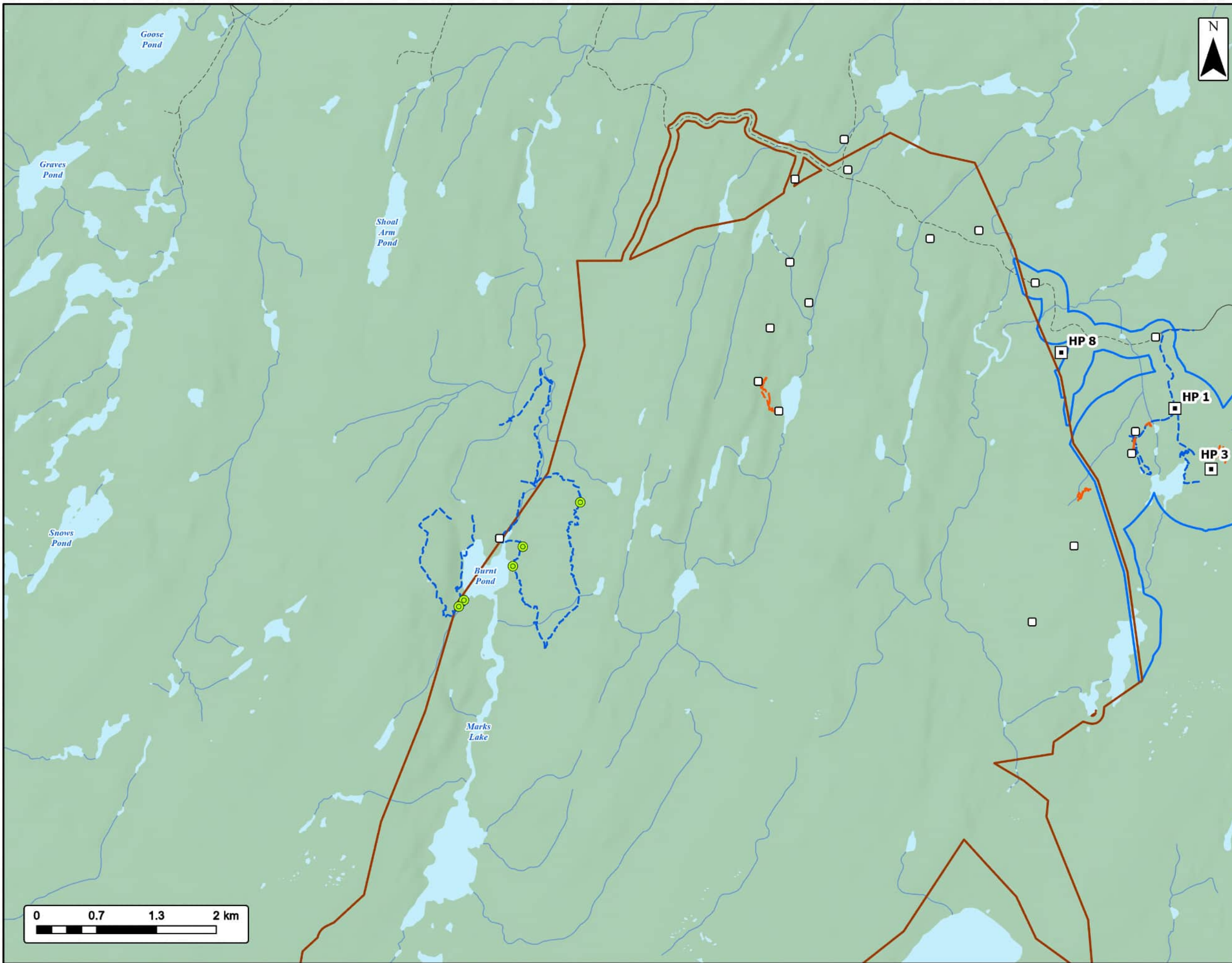
Project Area	Transportation	Water Features
Botwood Wind Project Area	Road	Mapped Watercourses
Leading Ticks Wind Project Area	Unpaved Road	Mapped Waterbodies
Seabrights Lake Wind Project Area		
Twin Lakes Wind Project Area		
Vegetation Survey Points		
Representative Vegetation Points		
Lichen SAR/SOCC		
Acadian jellyskin lichen		
Vegetation Survey Tracks		
Lichen Survey Tracks		



Coordinate System: NAD 1983 CSRS UTM Zone 21N
Sources: Esri, NASA, NGA, USGS, GechiOVA, ShSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	2026-03-27	Project #:	24-10265
Scale:	1:50,000	Drawing #:	6.9-4H
Drawn By:	M. Partridge		
Checked By:	E. Davis		





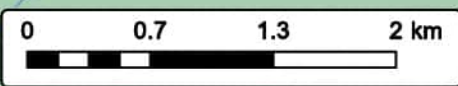
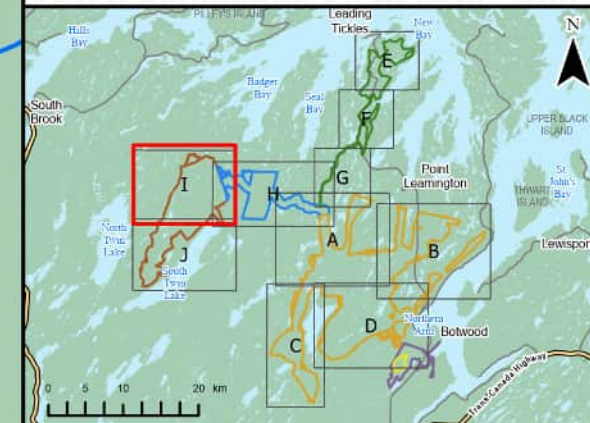
EVREC Green Energy Hub

Twin Lake Wind Project Area
Flora Field Results



EVREC

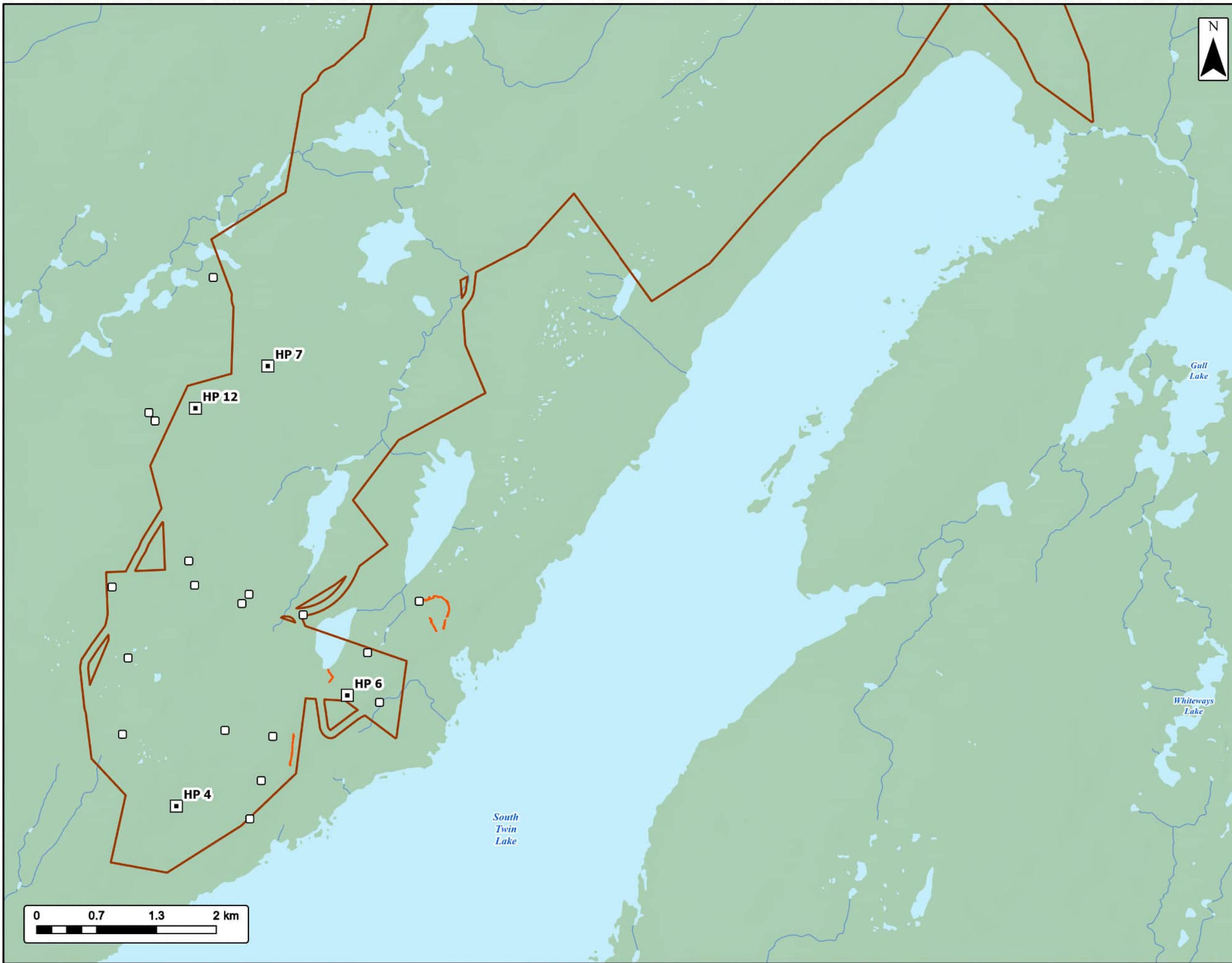
Project Area	Transportation
Seabrights Lake Wind Project Area	Road
Twin Lakes Wind Project Area	Unpaved Road
Vegetation Survey Points	Water Features
Representative Vegetation Points	Mapped Watercourses
Lichen SAR/SOCC	Mapped Waterbodies
Acadian jellyskin lichen	
Vegetation Survey Tracks	
Lichen Survey Tracks	



Coordinate System: NAD 1983 CSRS UTM Zone 21N
Sources: Esri, NASA, NGA, USGS, GeoNOVA, SHSIS, NSIRN, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	2026-03-27	Project #:	24-10265
Scale:	1:40,000	Drawing #:	6.9-4I
Drawn By:	M. Partridge		
Checked By:	E. Davis		





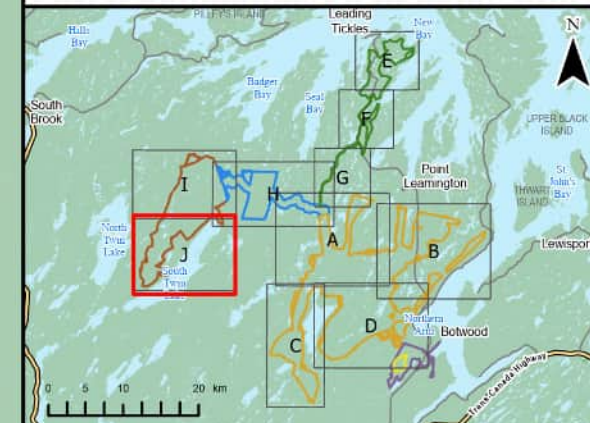
EVREC Green Energy Hub

Twin Lake Wind Project Area
Flora Field Results



EVREC

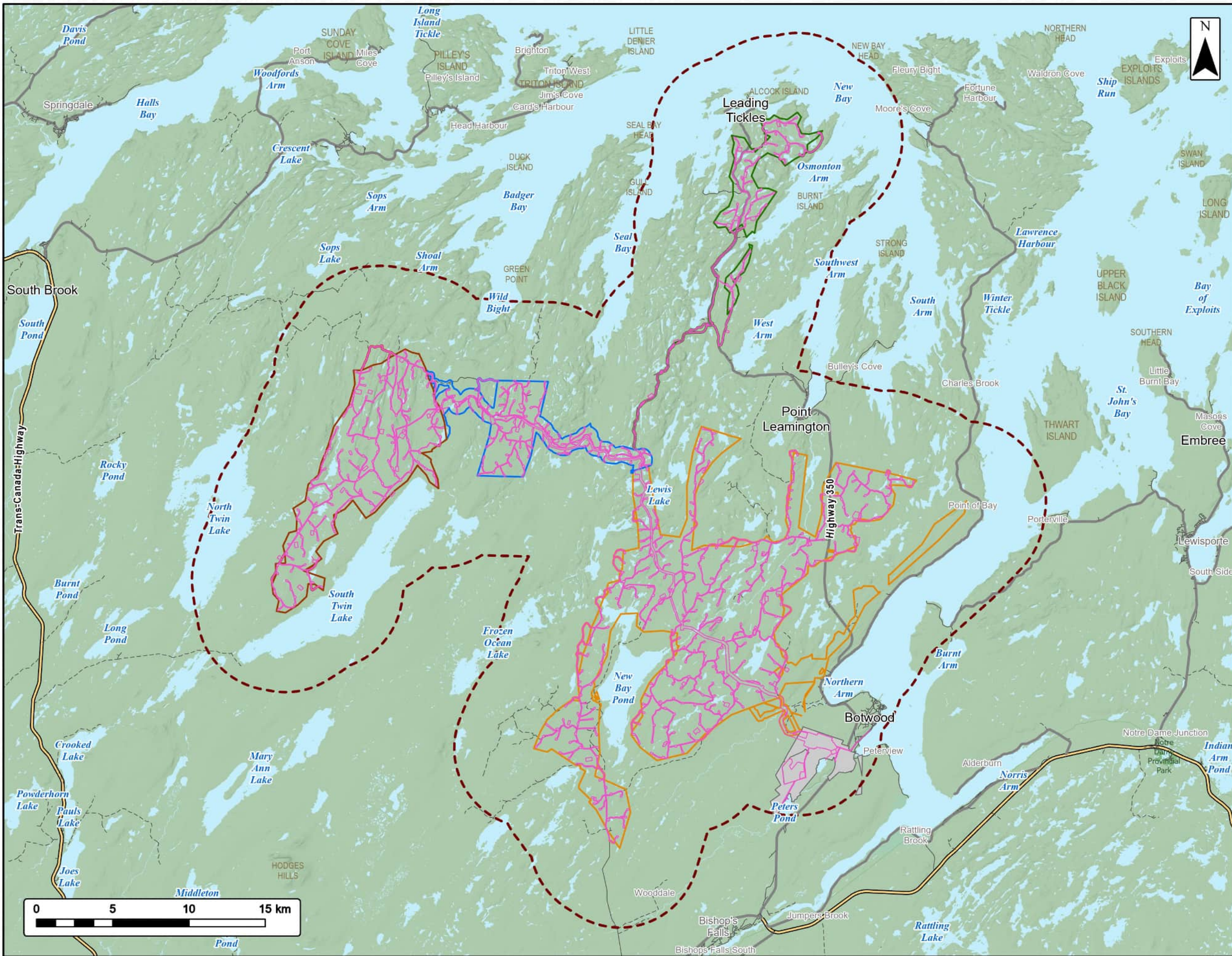
Project Area	Water Features
Twin Lakes Wind Project Area	Mapped Watercourses
Vegetation Survey Points	Mapped Waterbodies
Representative Vegetation Points	
Vegetation Survey Tracks	



Coordinate System: NAD 1983 CSRS UTM Zone 21N
Sources: Esri, NASA, NGA, USGS, GeBCO, SHSIS, NSIR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date: 2026-03-27	Project #: 24-10265
Scale: 1:40,000	Drawing #: 6.9-4J
Drawn By: M. Partridge	
Checked By: E. Davis	





EVREC Green Energy Hub

Wind Project Areas
Flora Spatial Boundaries



EVREC

Project Area

- Botwood Wind Project Area
- Leading Ticks Wind Project Area
- Seabrights Lake Wind Project Area
- Twin Lakes Wind Project Area
- Other Project Areas
- Project Footprint
- Local Study Area

Transportation

- Trans-Canada Highway
- Highway
- Road
- Unpaved Road

Water Features

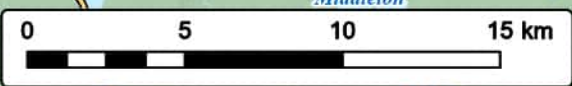
- Mapped Waterbodies

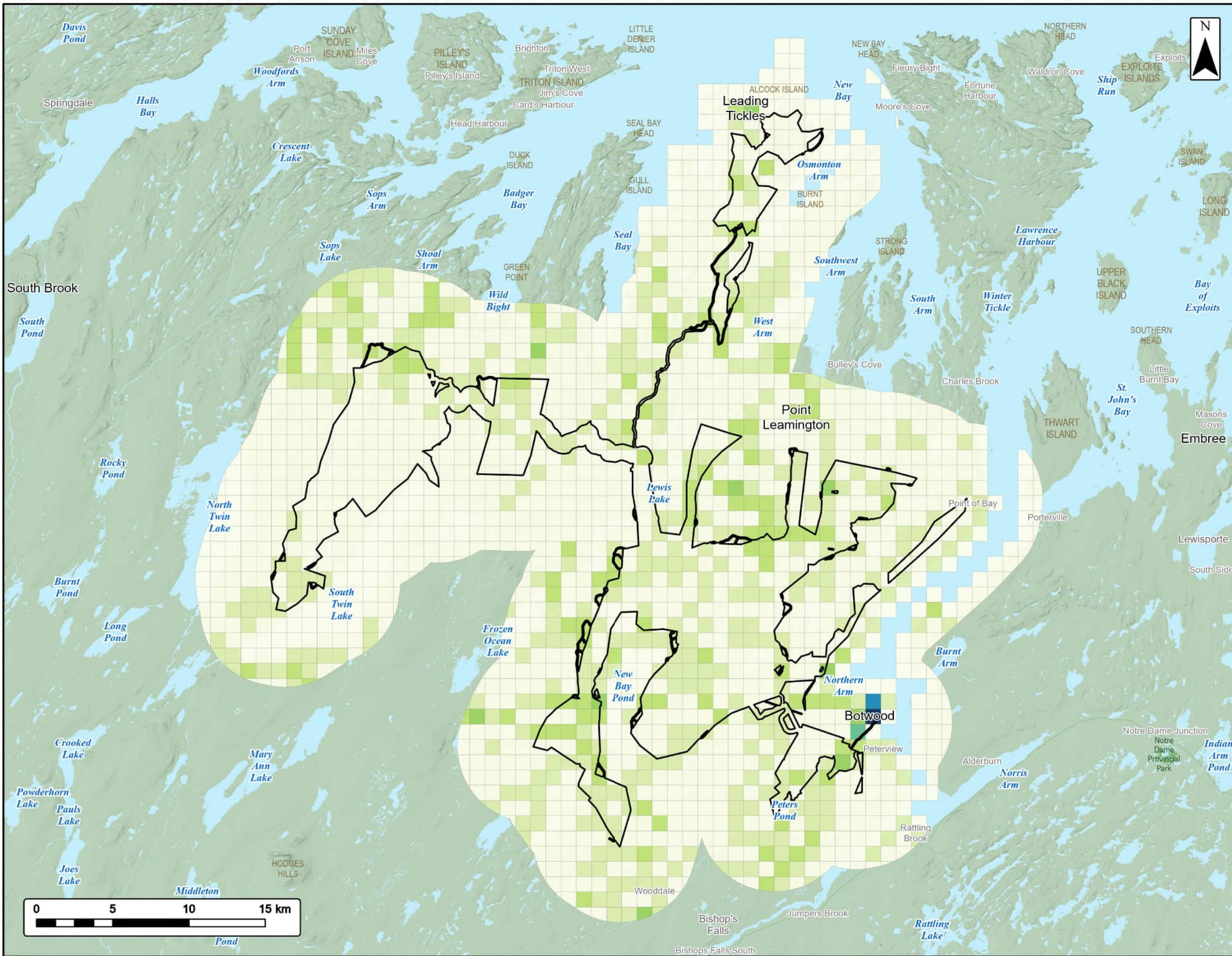


Coordinate System: NAD 1983 CSRS UTM Zone 21N
Sources: Esri, NASA, NGA, USGS, GechiOVA, SRSIS, NSNRR, ACCDC, IBA Canada, CIMV, HERE, Garmin, USGS

Date: 2026-03-27
Scale: 1:240,000
Drawn By: M. Partridge
Checked By: E. Davis

Project #: 24-10265
Drawing #: **6.9-5**



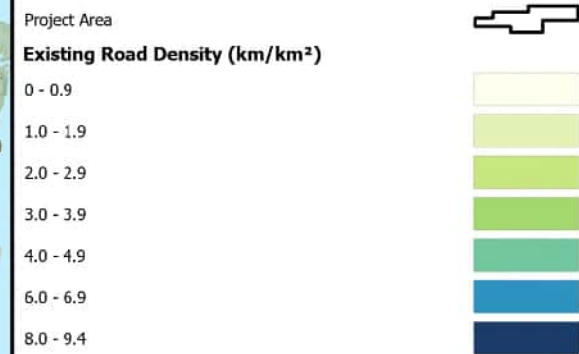


EVREC Green Energy Hub

Existing Road Density



EVREC

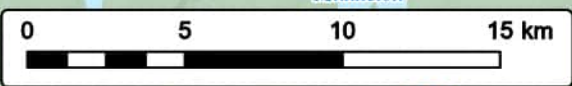


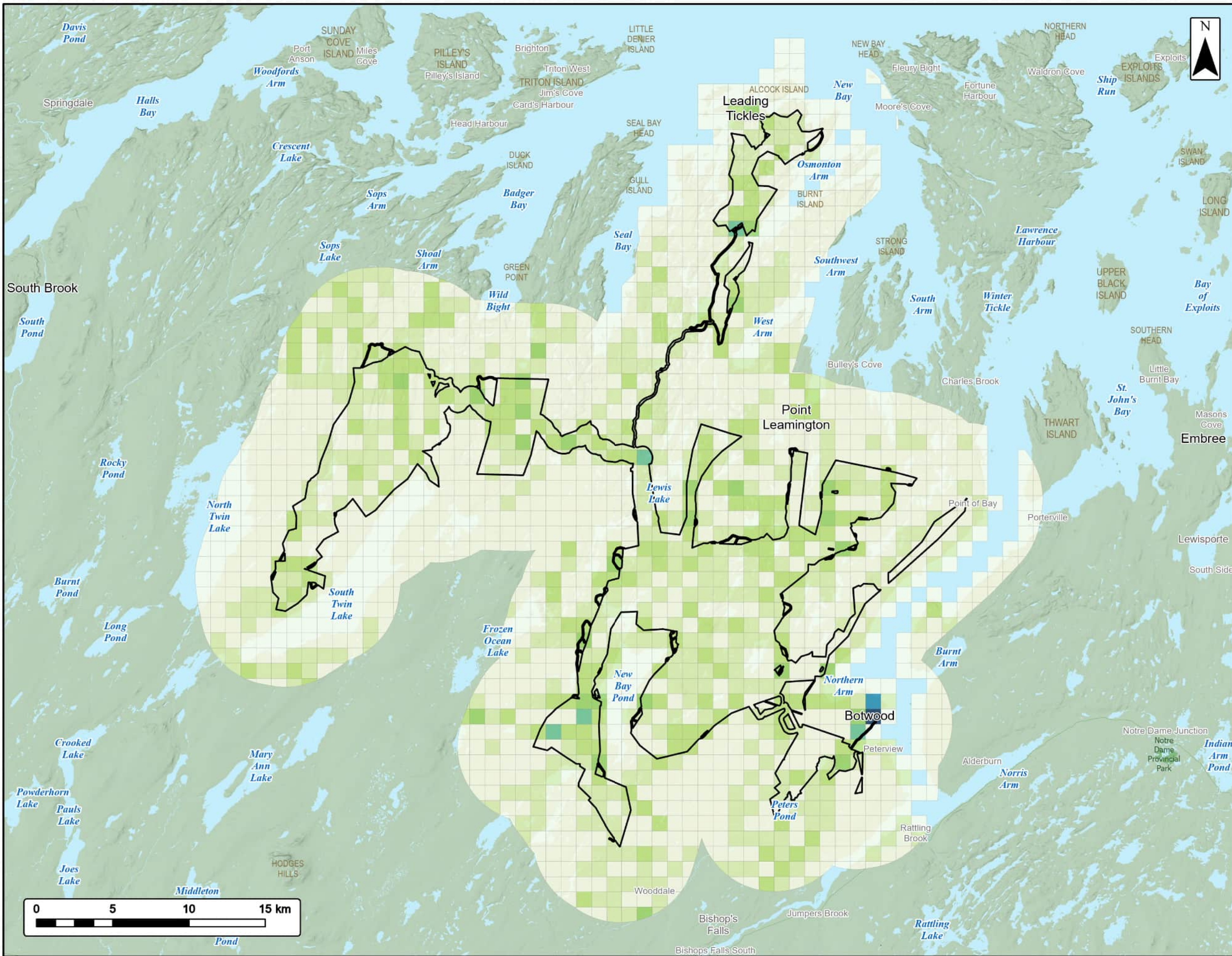
Water Features
Mapped Waterbodies



Coordinate System: NAD 1983 CSRS UTM Zone 21N
Sources: Esri, NASA, NGA, USGS, GechiOVA, SRSIS, NSIRRR, ACCDC, IBA Canada, CIMV, HERE, Garmin, USGS

Date: 2026-03-27	Project #: 24-10265
Scale: 1:240,000	Drawing #: 6.9-6A
Drawn By: M. Partridge	
Checked By: E. Posluns	



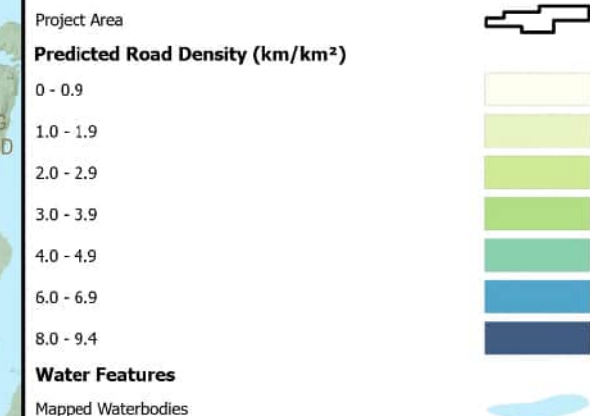


EVREC Green Energy Hub

Predicted Road Density



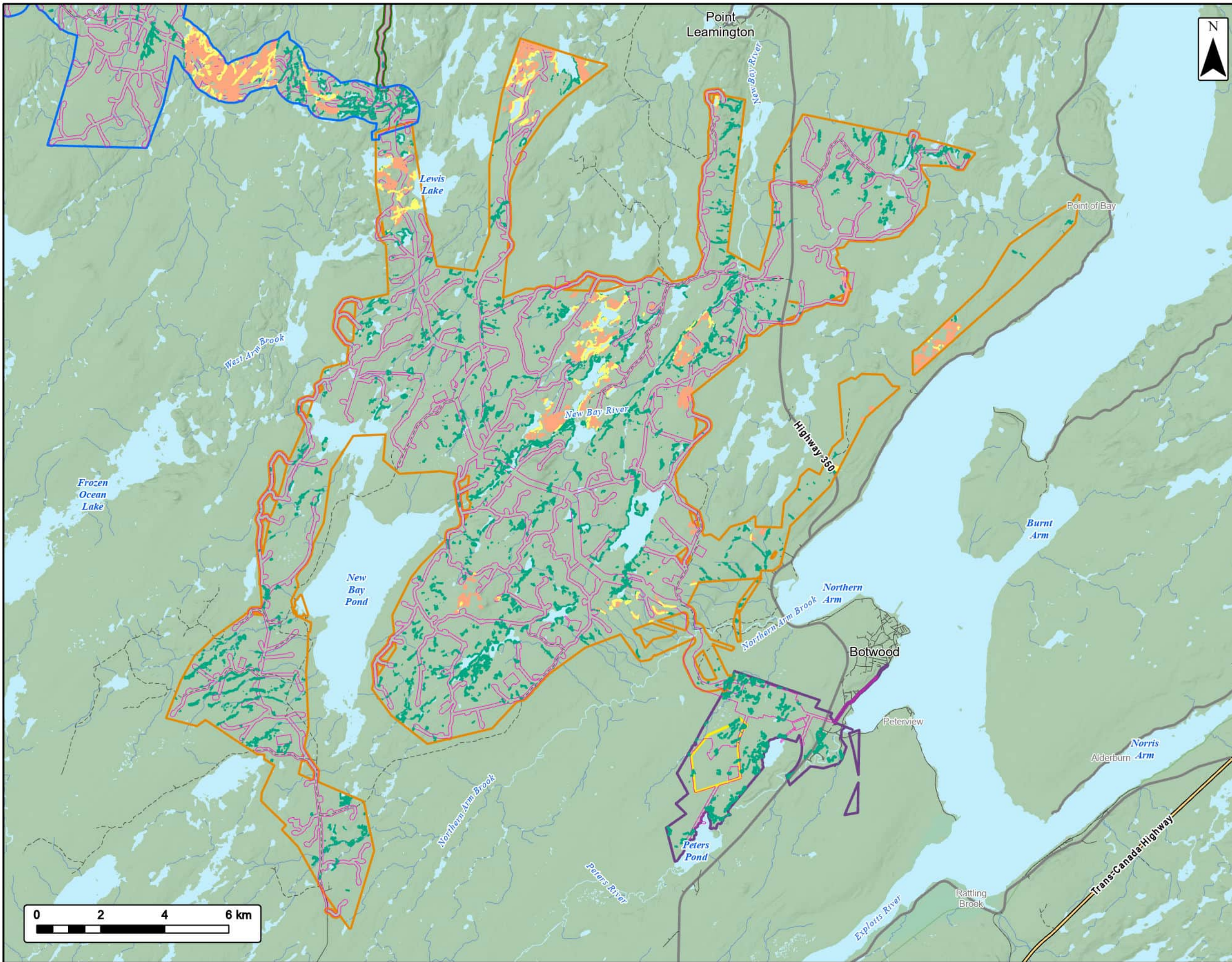
EVREC



Coordinate System: NAD 1983 CSRS UTM Zone 21N
 Sources: Esri, NASA, NGA, USGS, GechiOVA, SRSIS, NSNRR, ACCDC, IBA Canada, CIMI, HERE, Garmin, USGS

Date: 2026-03-27	Project #: 24-10265
Scale: 1:240,000	Drawing #: 6.9-6B
Drawn By: M. Partridge	
Checked By: E. Posluns	





EVREC Green Energy Hub

Botwood Wind Project Area
Potential Sensitive Flora Habitat



Project Area

- Industrial Project Area
- Solar Project Area
- Botwood Wind Project Area
- Leading Ticks Wind Project Area
- Seabrights Lake Wind Project Area
- Project Footprint

Potential Sensitive Flora Habitat

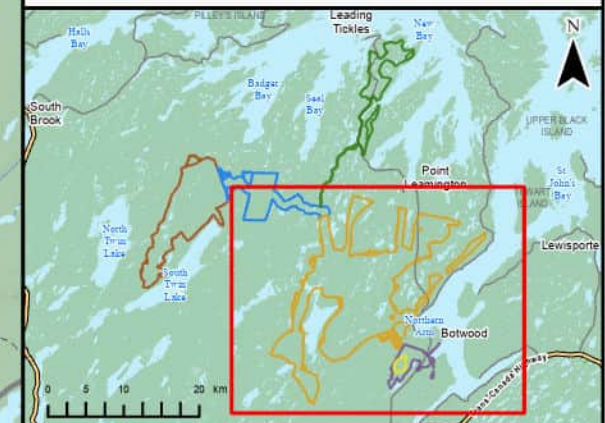
- Mature Forest Volcanic Substrate
- Mature Forest along Drainage Water and/or Floodplain
- Mature Forest along Drainage Water and/or Floodplain over Volcanic Substrate

Transportation

- Trans-Canada Highway
- Highway
- Road
- Unpaved Road

Water Features

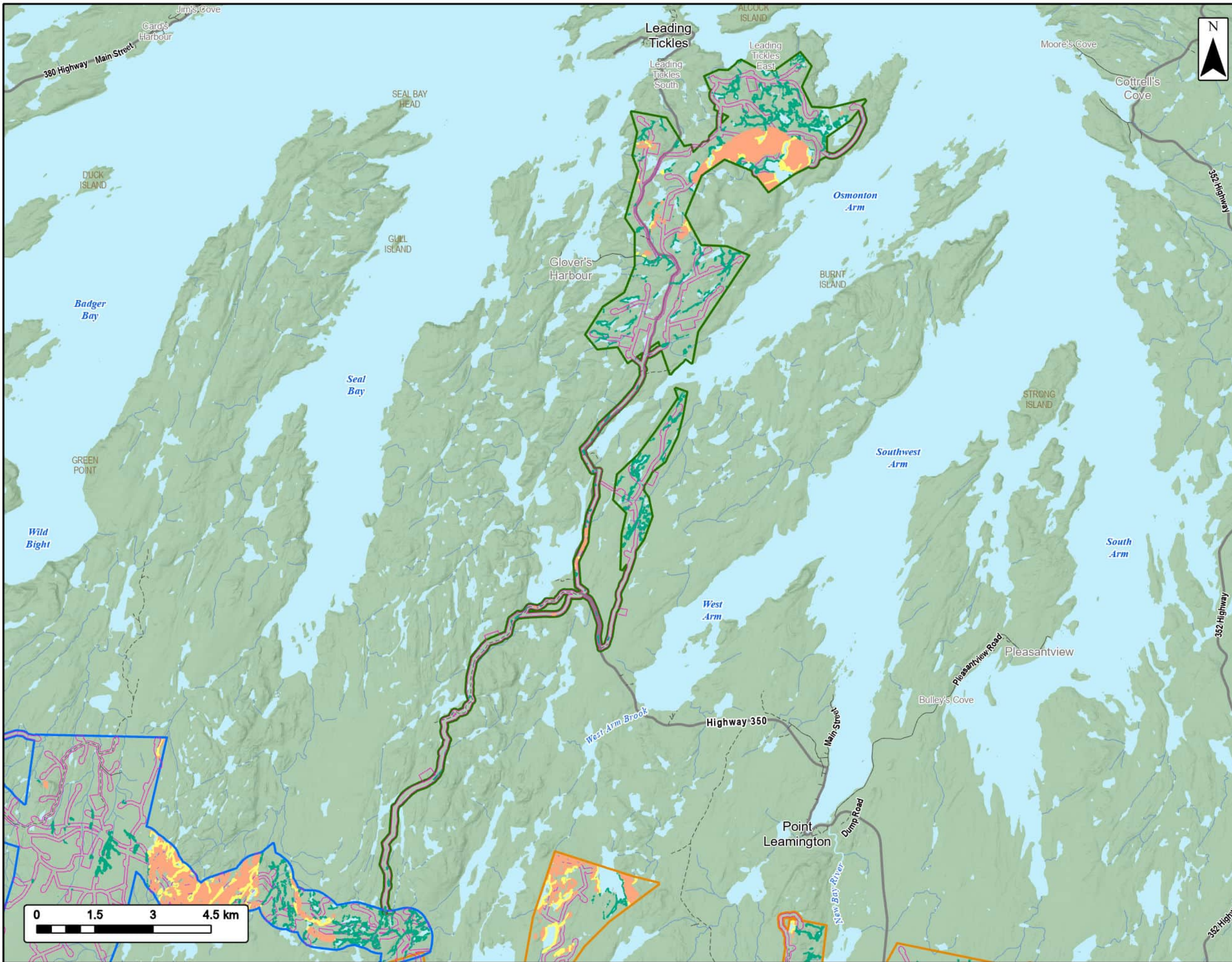
- Mapped Watercourses
- Mapped Waterbodies



Coordinate System: NAD 1983 CGRS UTM Zone 21N
Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date: 2026-03-30	Project #: 24-10265
Scale: 1:115,000	Drawing #: 6.9-7A
Drawn By: M. Partridge	
Checked By: L. Pomerville	





EVREC Green Energy Hub

Leading Ticks Wind Project Area
Potential Sensitive Flora Habitat



Project Area

- Botwood Wind Project Area
- Leading Ticks Wind Project Area
- Seabrights Lake Wind Project Area
- Project Footprint

Potential Sensitive Flora Habitat

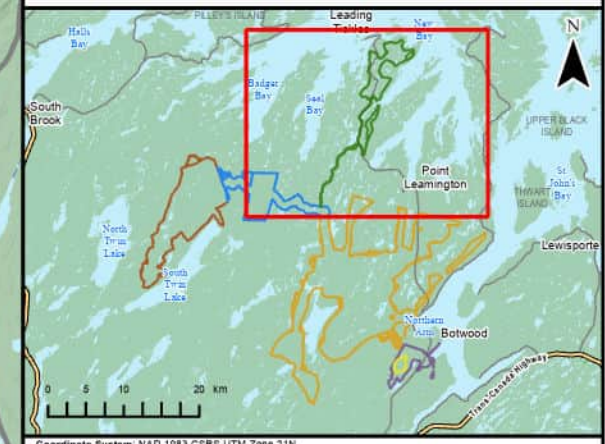
- Mature Forest Volcanic Substrate
- Mature Forest along Drainage Water and/or Floodplain
- Mature Forest along Drainage Water and/or Floodplain over Volcanic Substrate

Transportation

- Highway
- Road
- Unpaved Road

Water Features

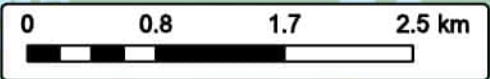
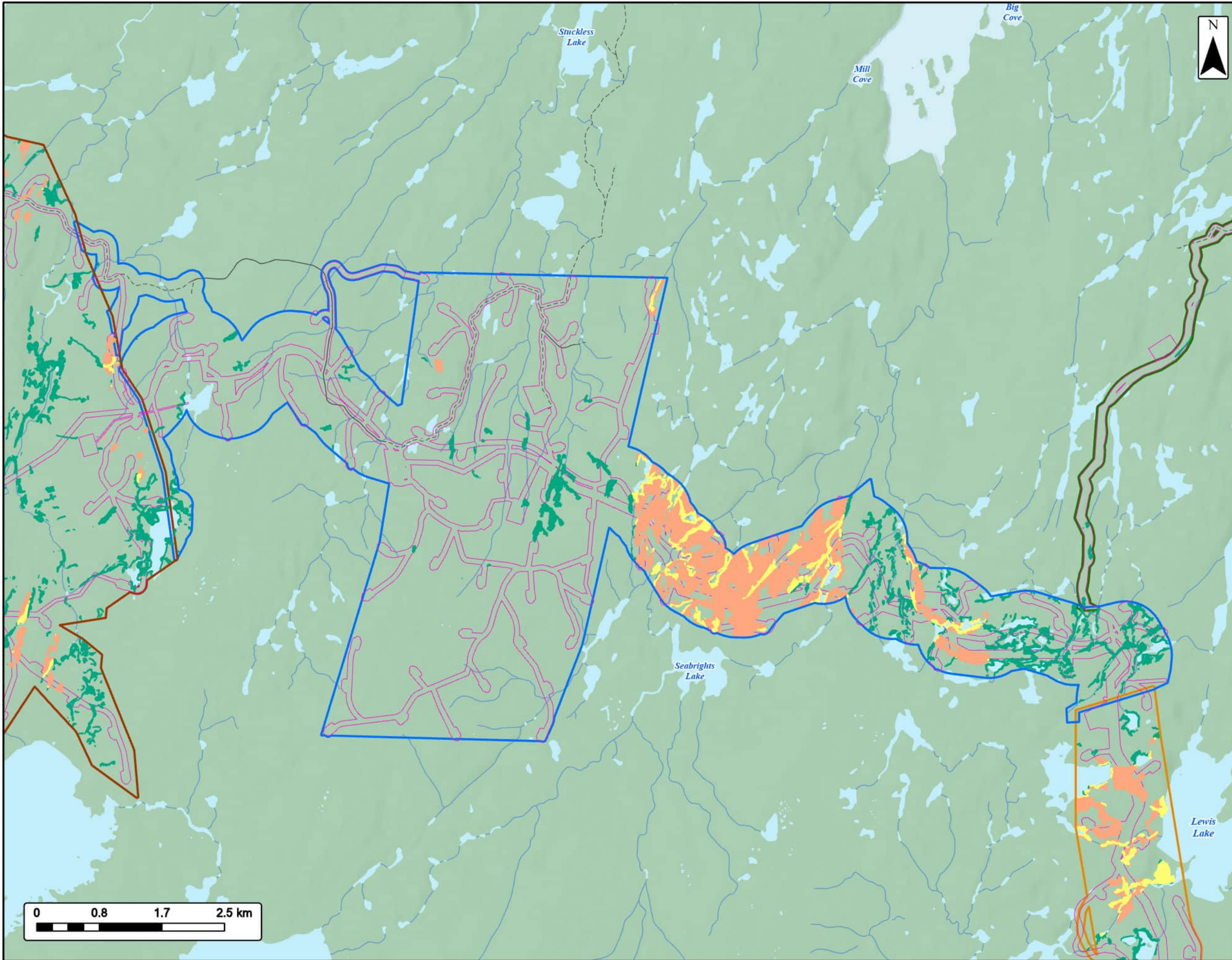
- Mapped Watercourses
- Mapped Waterbodies



Coordinate System: NAD 1983 CGRS UTM Zone 21N
Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	2026-03-30	Project #:	24-10265
Scale:	1:95,000	Drawing #:	6.9-7B
Drawn By:	M. Partridge		
Checked By:	L. Pomerville		





EVREC Green Energy Hub

Seabrights Lake Wind Project Area
Potential Sensitive Flora Habitat



Project Area

- Botwood Wind Project Area
- Leading Ticks Wind Project Area
- Seabrights Lake Wind Project Area
- Twin Lakes Wind Project Area
- Project Footprint

Potential Sensitive Flora Habitat

- Mature Forest Volcanic Substrate
- Mature Forest along Drainage Water and/or Floodplain
- Mature Forest along Drainage Water and/or Floodplain over Volcanic Substrate

Transportation

- Road
- Unpaved Road

Water Features

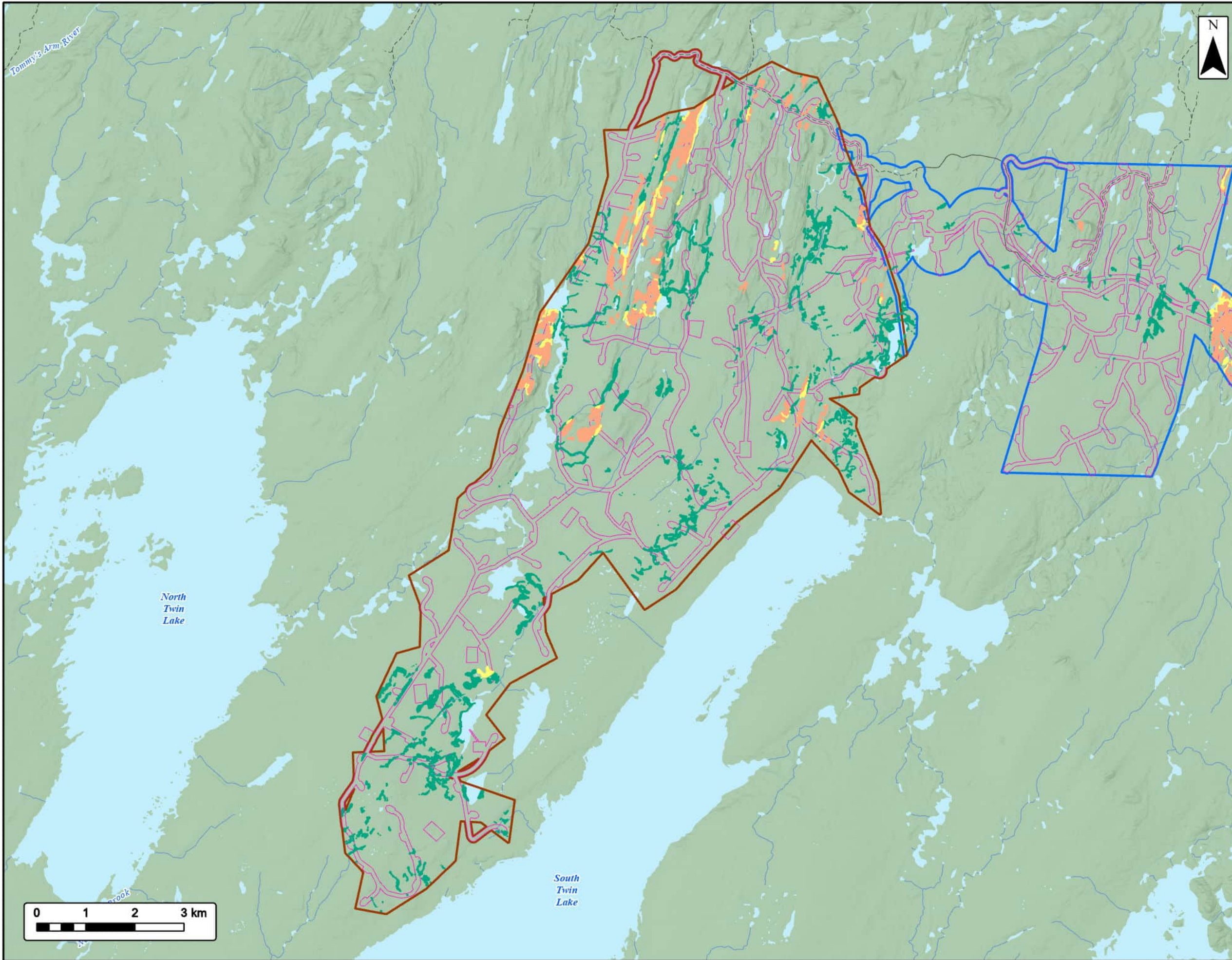
- Mapped Watercourses
- Mapped Waterbodies



Coordinate System: NAD 1983 CSRS UTM Zone 21N
Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	2026-03-30	Project #:	24-10265
Scale:	1:50,000	Drawing #:	6.9-7C
Drawn By:	M. Partridge		
Checked By:	L. Pominville		





EVREC Green Energy Hub

Twin Lakes Wind Project Area
Potential Sensitive Flora Habitat



EVREC

Project Area

- Seabrights Lake Wind Project Area
- Twin Lakes Wind Project Area
- Project Footprint

Potential Sensitive Flora Habitat

- Mature Forest Volcanic Substrate
- Mature Forest along Drainage Water and/or Floodplain
- Mature Forest along Drainage Water and/or Floodplain over Volcanic Substrate

Transportation

- Road
- Unpaved Road

Water Features

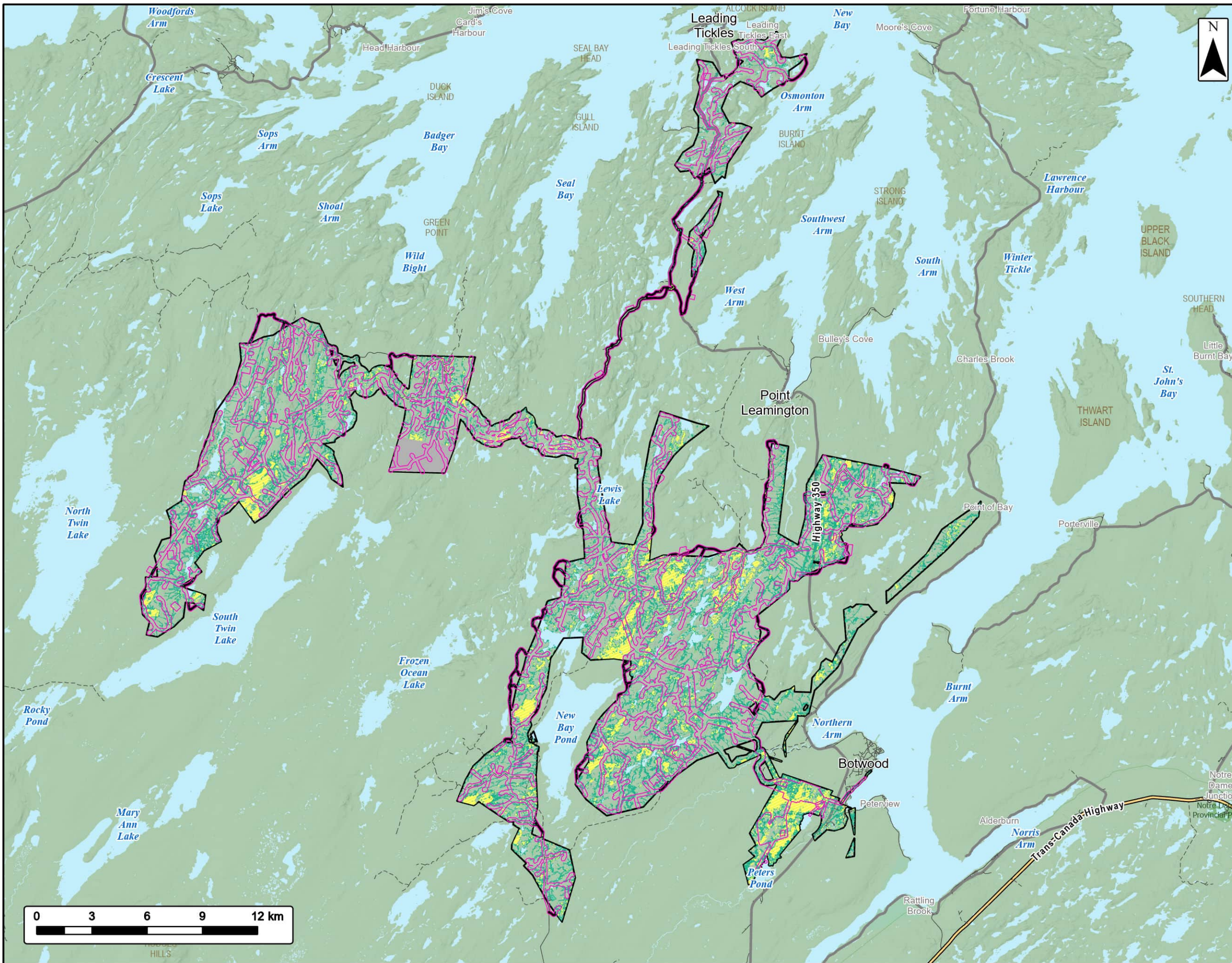
- Mapped Watercourses
- Mapped Waterbodies



Coordinate System: NAD 1983 CGRS UTM Zone 21N
Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	2026-03-30	Project #:	24-10265
Scale:	1:75,000	Drawing #:	6.9-7D
Drawn By:	M. Partridge		
Checked By:	L. Pominville		





EVREC Green Energy Hub

Wetland Effects



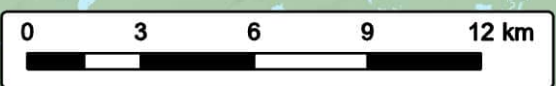
EVREC

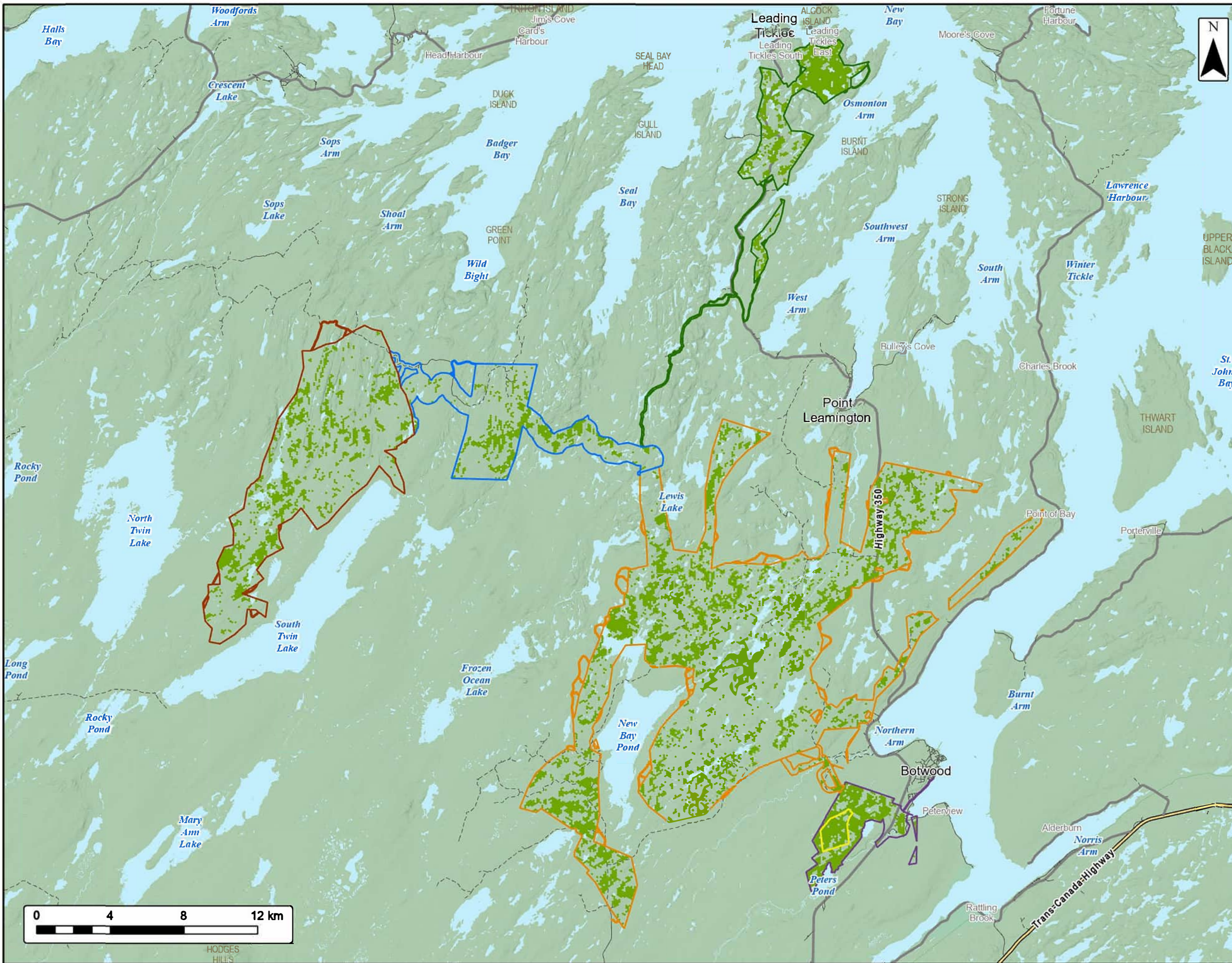
Project Area	
Project Footprint	
No Data	
Mapped Wetland (CNWI)	
Modelled Wet Area	
Transportation	
Trans-Canada Highway	
Highway	
Road	
Unpaved Road	
Water Features	
Mapped Waterbodies	



Coordinate System: NAD 1983 CSRS UTM Zone 21N
 Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	2026-03-27	Project #:	24-10265
Scale:	1:200,000	Drawing #:	6.9-8
Drawn By:	E. Johnson		
Checked By:	E. Davis		





EVREC Green Energy Hub

Predicted Moose Habitat



EVREC

Project Area

- Industrial Project Area
- Solar Project Area
- Botwood Wind Project Area
- Leading Ticks Wind Project Area
- Seabrights Lake Wind Project Area
- Twin Lakes Wind Project Area
- Predicted Moose Habitat Model (Suitable Habitat)

Transportation

- Trans-Canada Highway
- Highway
- Road
- Unpaved Road

Water Features

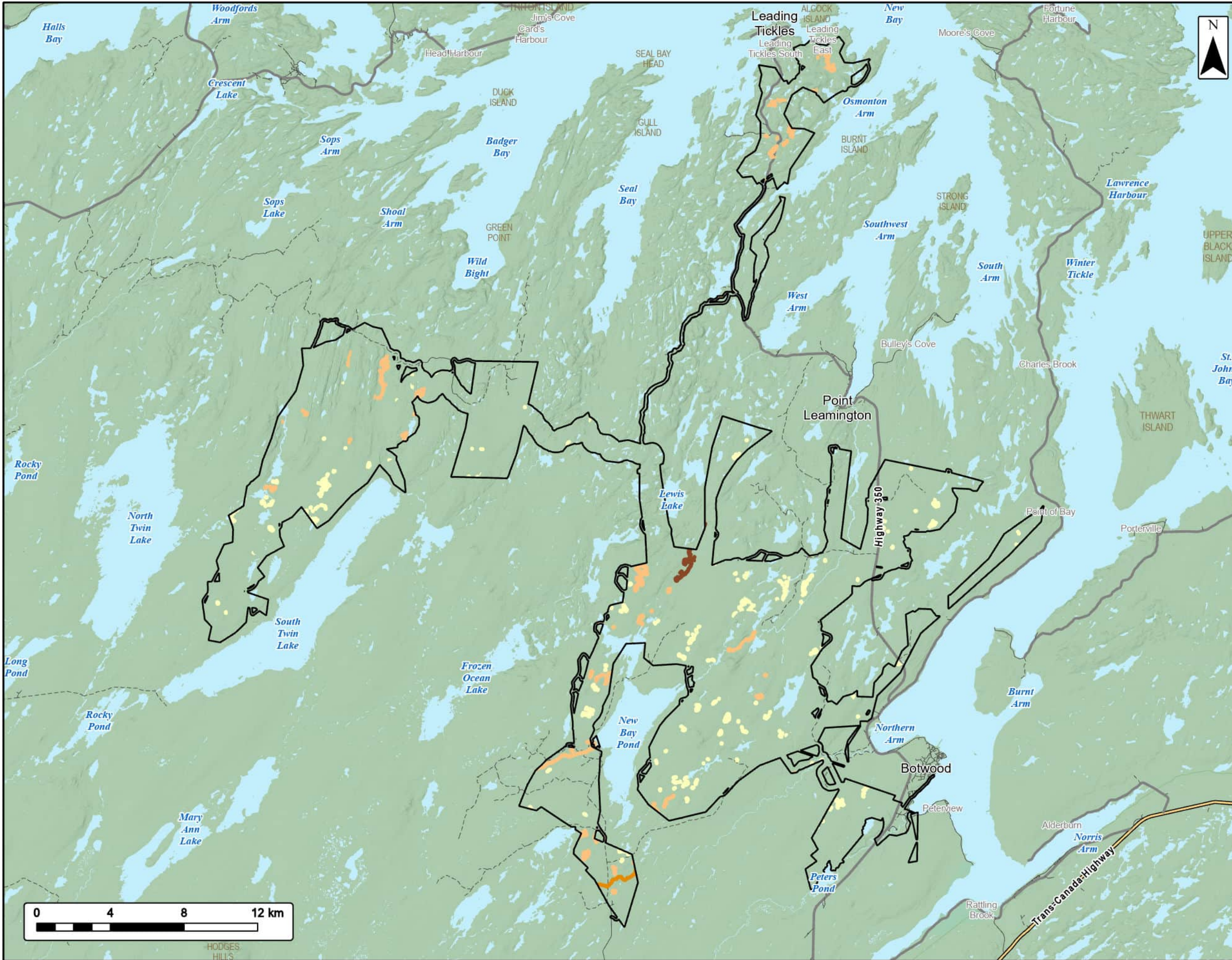
- Mapped Waterbodies



Coordinate System: NAD 1983 CGRS UTM Zone 21N
 Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNGIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date: 2026-03-27	Project #: 24-10265
Scale: 1:200,000	Drawing #: 6.10-1
Drawn By: M. Partridge	
Checked By: E. Posluns	



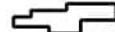


EVREC Green Energy Hub





Fauna Methodology
Muskrat Habitat Model







EVREC

Project Area 


Muskrat Habitat Model

- Highly Suitable Habitat (1) 
- Moderately Suitable Habitat - High (2) 
- Moderately Suitable Habitat - Low (3) 
- Suitable Habitat (4) 

Transportation

- Trans-Canada Highway 
- Highway 
- Road 
- Unpaved Road 

Water Features

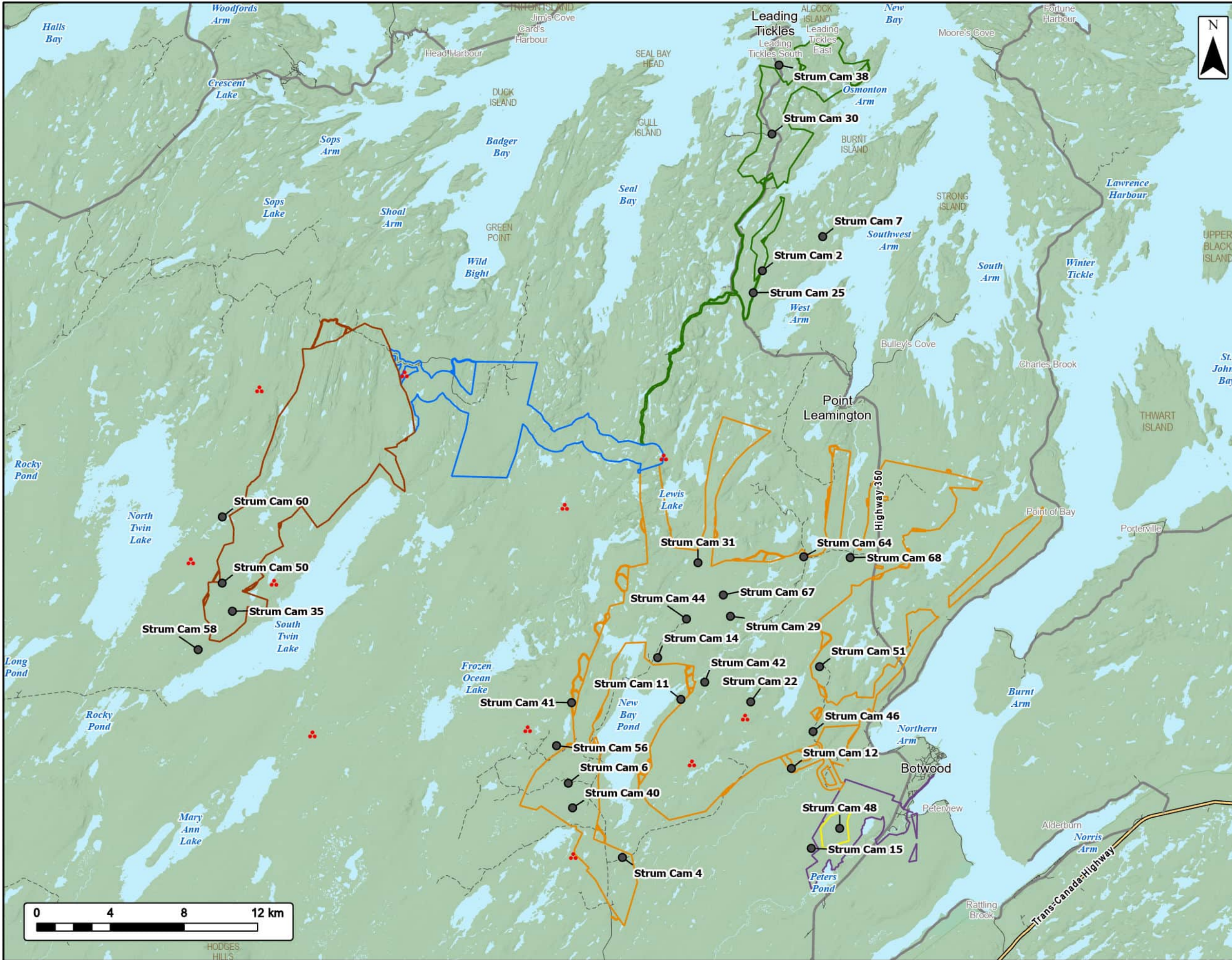
- Mapped Waterbodies 



Coordinate System: NAD 1983 CGRS UTM Zone 21N
Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date: 2026-03-27	Project #: 24-10265
Scale: 1:200,000	Drawing #: 6.10-2
Drawn By: K. Wallace	
Checked By: E. Posluns	





EVREC Green Energy Hub

Fauna Methodology



EVREC

Project Area

- Industrial Project Area
- Solar Project Area
- Botwood Wind Project Area
- Leading Ticks Wind Project Area
- Seabrights Lake Wind Project Area
- Twin Lakes Wind Project Area



Camera Locations

- Wildlife Trail Camera
- Caribou / Moose Camera



Transportation

- Trans-Canada Highway
- Highway
- Road
- Unpaved Road



Water Features

- Mapped Waterbodies



Coordinate System: NAD 1983 CGRS UTM Zone 21N
 Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date: 2026-03-27

Project #: 24-10265

Scale: 1:200,000

Drawing #:

Drawn By: K. Wallace

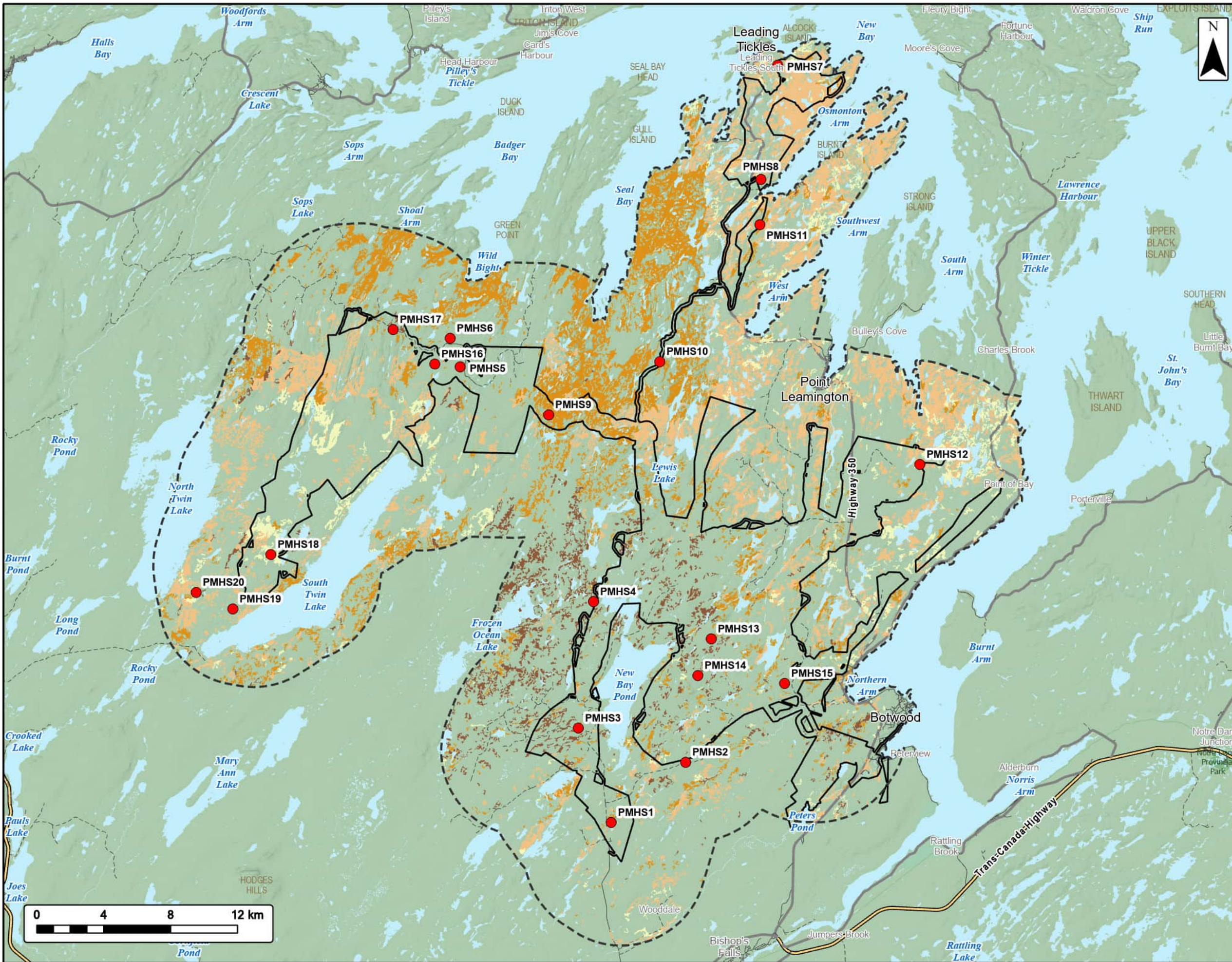
6.10-4

Checked By: E. Posluns



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CONSULTING





EVREC Green Energy Hub

Fauna Methodology
Marten



EVREC

Project Area

Local Study Area

Marten Hair Snag

Stand Age

61 - 80 years

81 - 100 years

101 - 120 years

120+ years

Transportation

Trans-Canada Highway

Highway

Road

Unpaved Road

Water Features

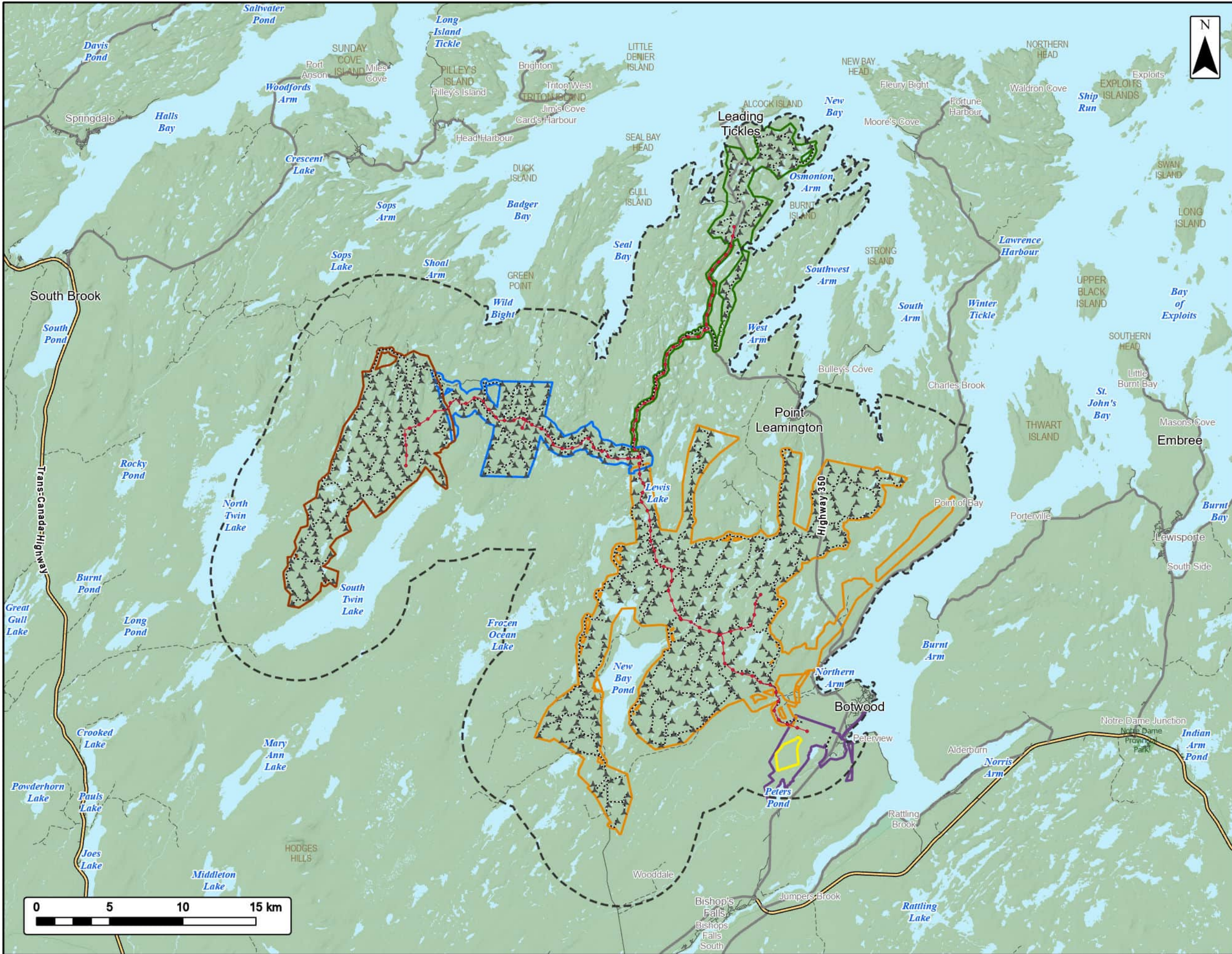
Mapped Waterbodies



Coordinate System: NAD 1983 CGRS UTM Zone 21N
Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS


Date: 2026-03-27	Project #: 24-10265
Scale: 1:220,000	Drawing #: 6.10-5
Drawn By: K. Wallace	
Checked By: E. Posluns	



















EVREC Green Energy Hub

Wind Project Areas
Fauna Spatial Boundary




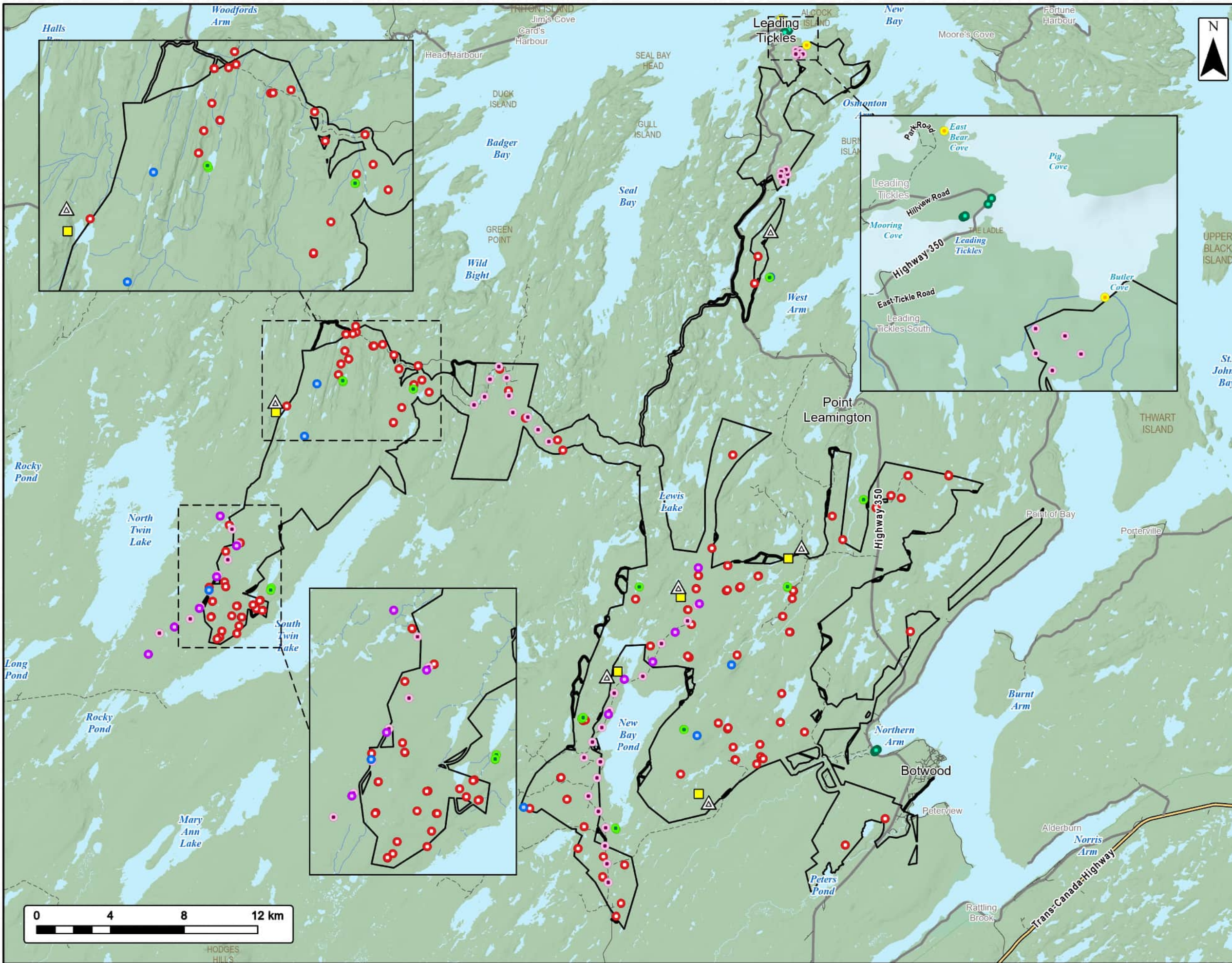
EVREC

Project Area	
Industrial Project Area	
Solar Project Area	
Botwood Wind Project Area	
Leading Ticks Wind Project Area	
Seabrights Lake Wind Project Area	
Twin Lakes Wind Project Area	
Local Study Area	
230 kV Transmission Line	
Project Road	
Turbine	
Transportation	
Trans-Canada Highway	
Highway	
Road	
Unpaved Road	
Water Features	
Mapped Waterbodies	



Date: 2026-03-27	Project #: 24-10265
Scale: 1:250,000	Drawing #:
Drawn By: M. Partridge	6.10-6
Checked By: E. Posluns	





EVREC Green Energy Hub

All Avian Survey Locations



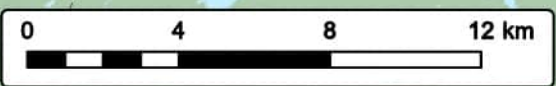
EVREC

- Project Area
- Avian Radar Locations
- Avian Acoustic Monitor Locations
- Avian Survey Locations**
- Breeding Bird
- Coastal Shorebird
- Coastal Waterbird
- Migratory Bird
- Nocturnal Owl
- Waterfowl
- Winter Resident
- Transportation**
- Trans-Canada Highway
- Highway
- Road
- Unpaved Road
- Water Features**
- Mapped Waterbodies



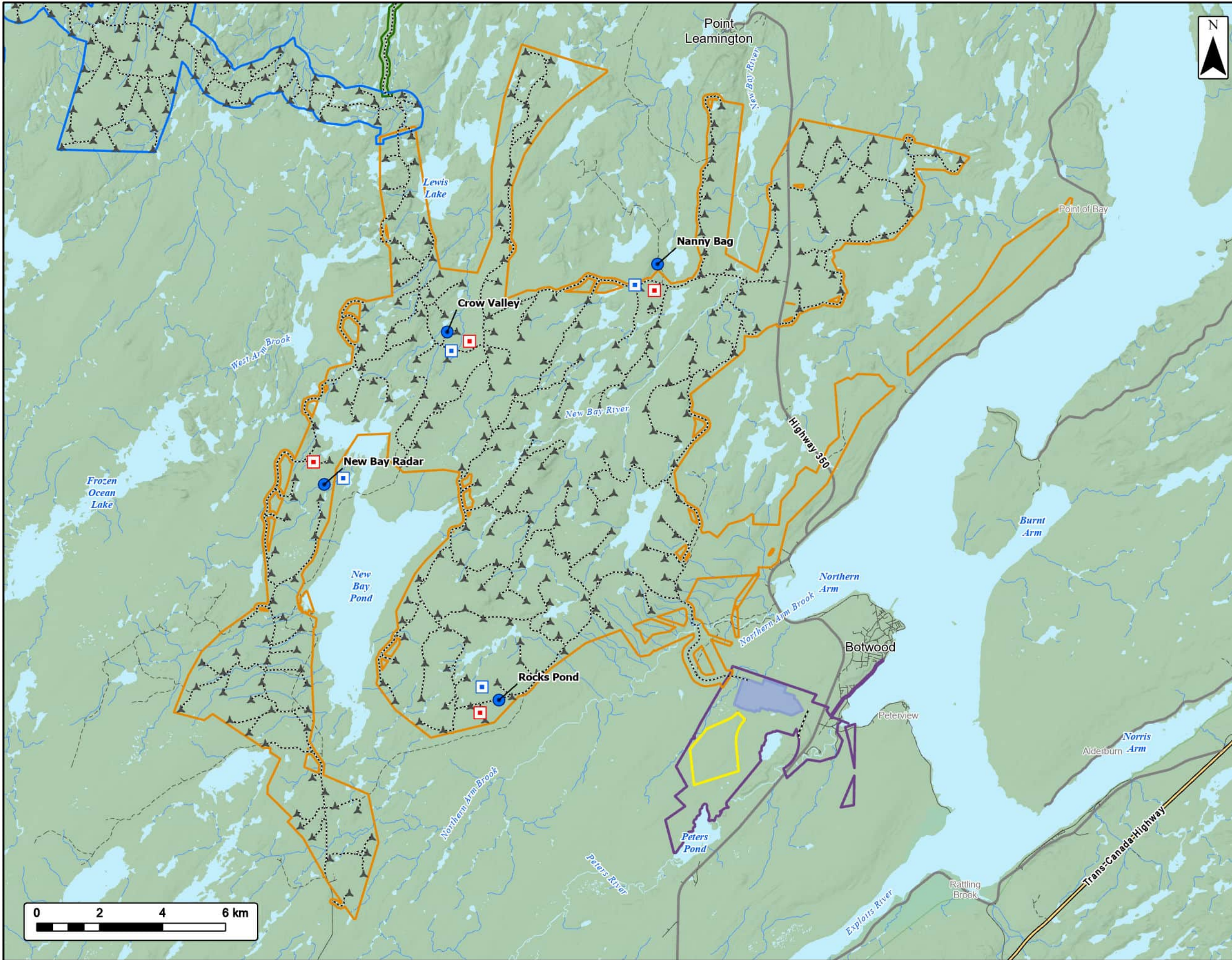
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 Sources: Esri, NASA, NGA, USGS, GechiOVA, SISIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date: 2026-03-27	Project #: 24-10265
Scale: 1:200,000	Drawing #: 6.11-1
Drawn By: M. Partridge	
Checked By: J. Lohnes	



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CONSULTING



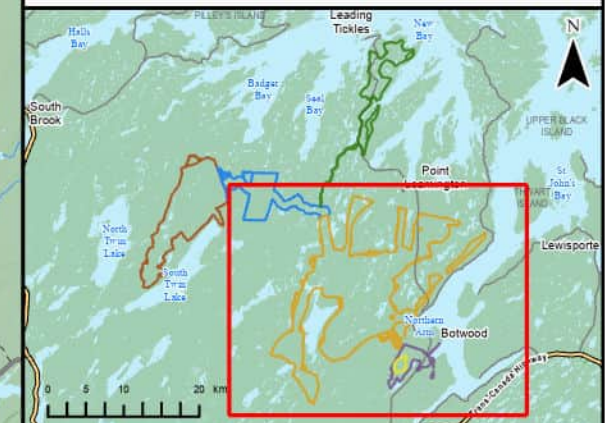


EVREC Green Energy Hub

Botwood Wind Project Area
Avian Radar & Acoustic Monitor Locations

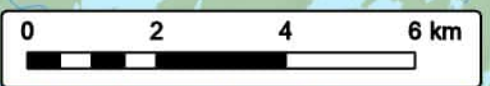


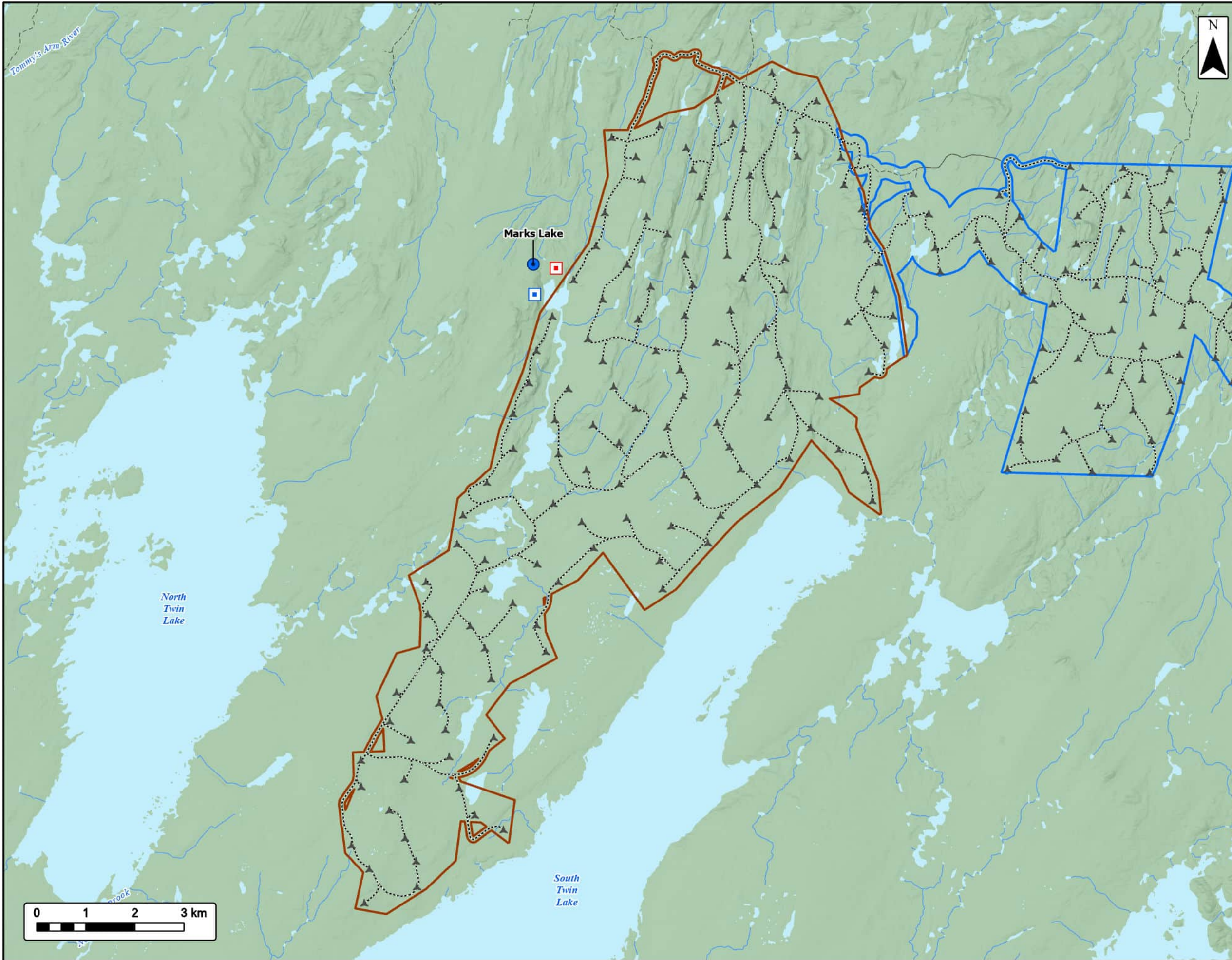
Project Area	Transportation	Water Features
Industrial Project Area	Trans-Canada Highway	Mapped Watercourses
Solar Project Area	Highway	Mapped Waterbodies
Botwood Wind Project Area	Road	
Leading Ticks Wind Project Area	Unpaved Road	
Seabrights Lake Wind Project Area		
Industrial Facility Infrastructure Area		
Project Road		
Turbine		
Avian Acoustic Monitor Locations (2023)		
Avian Acoustic Monitor Locations (2024)		
Avian Radar Locations (2024)		



Coordinate System: NAD 1983 CGRS UTM Zone 21N
Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSI, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date: 2026-03-27	Project #: 24-10265
Scale: 1:117,000	Drawing #: 6.11-2A
Drawn By: M. Partridge	
Checked By: P. Nguyen	



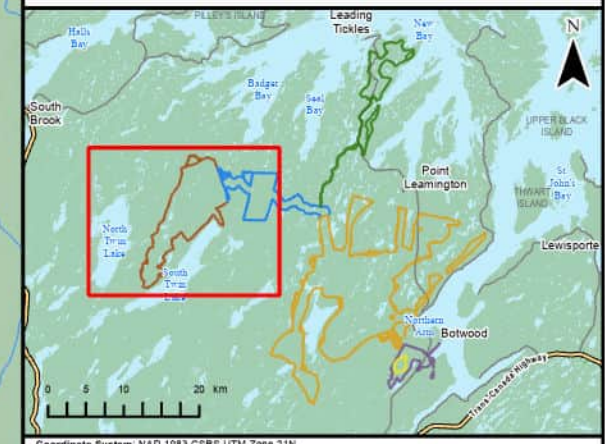


EVREC Green Energy Hub

Twin Lakes Wind Project Area
Avian Radar & Acoustic Monitor Locations



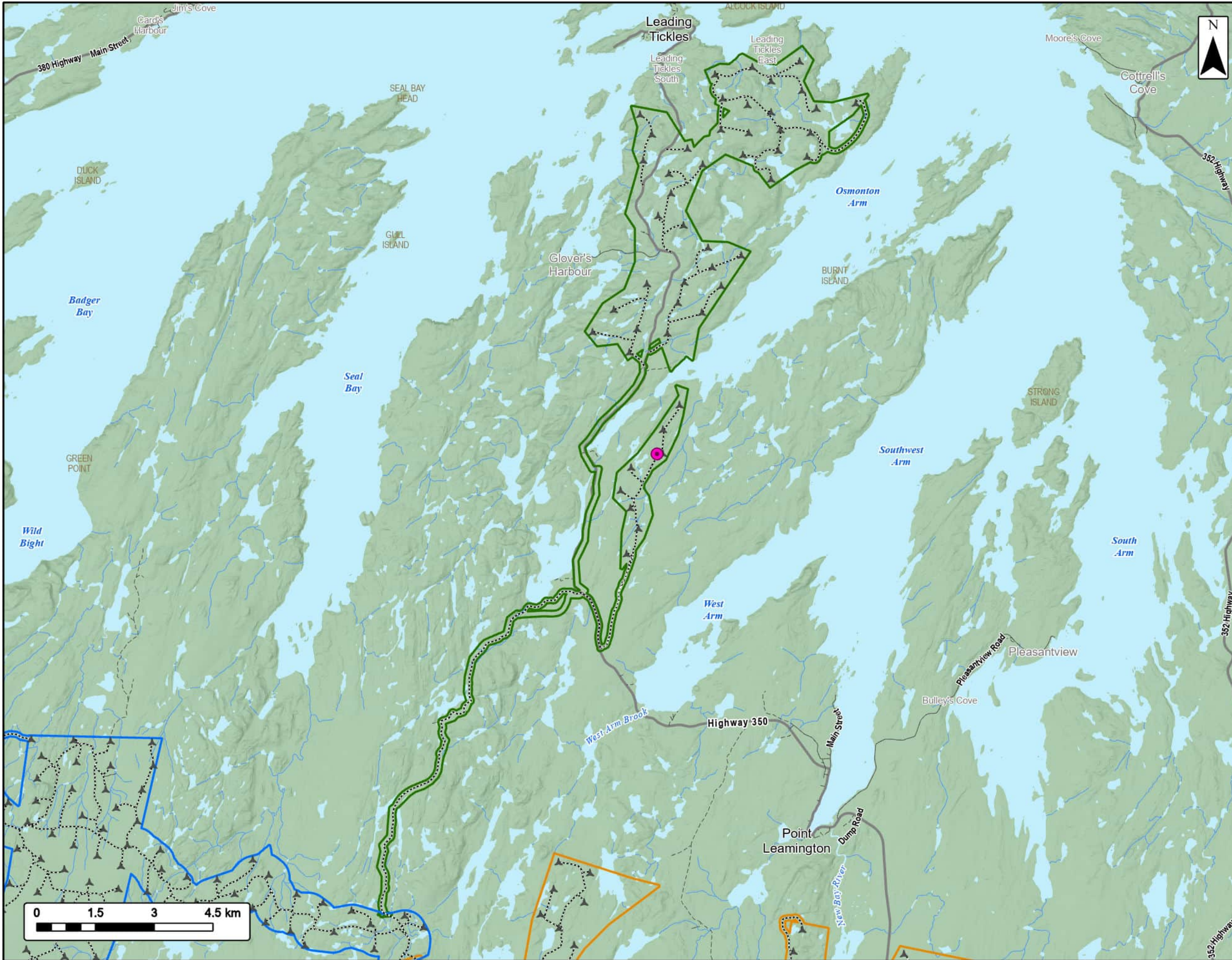
Project Area	Transportation	Water Features
Seabrights Lake Wind Project Area	Road	Mapped Watercourses
Twin Lakes Wind Project Area	Unpaved Road	Mapped Waterbodies
Project Road		
Turbine		
Avian Acoustic Monitor Locations (2023)		
Avian Acoustic Monitor Locations (2024)		
Avian Radar Locations (2024)		



Coordinate System: NAD 1983 CGRS UTM Zone 21N
Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	2026-03-27	Project #:	24-10265
Scale:	1:75,000	Drawing #:	6.11-2B
Drawn By:	M. Partridge		
Checked By:	P. Nguyen		



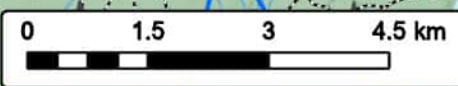
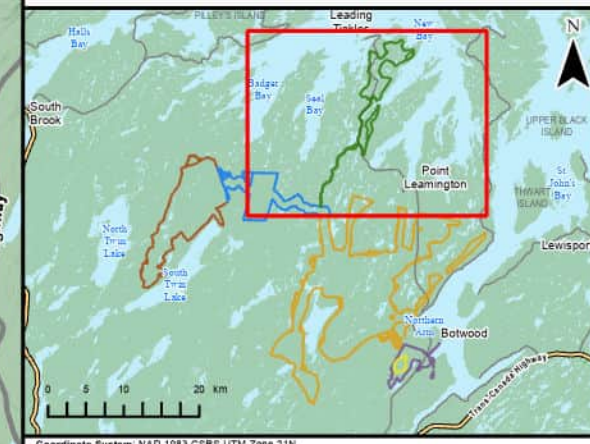


EVREC Green Energy Hub

Leading Ticks Wind Project Area
Avian Radar & Acoustic Monitor Locations



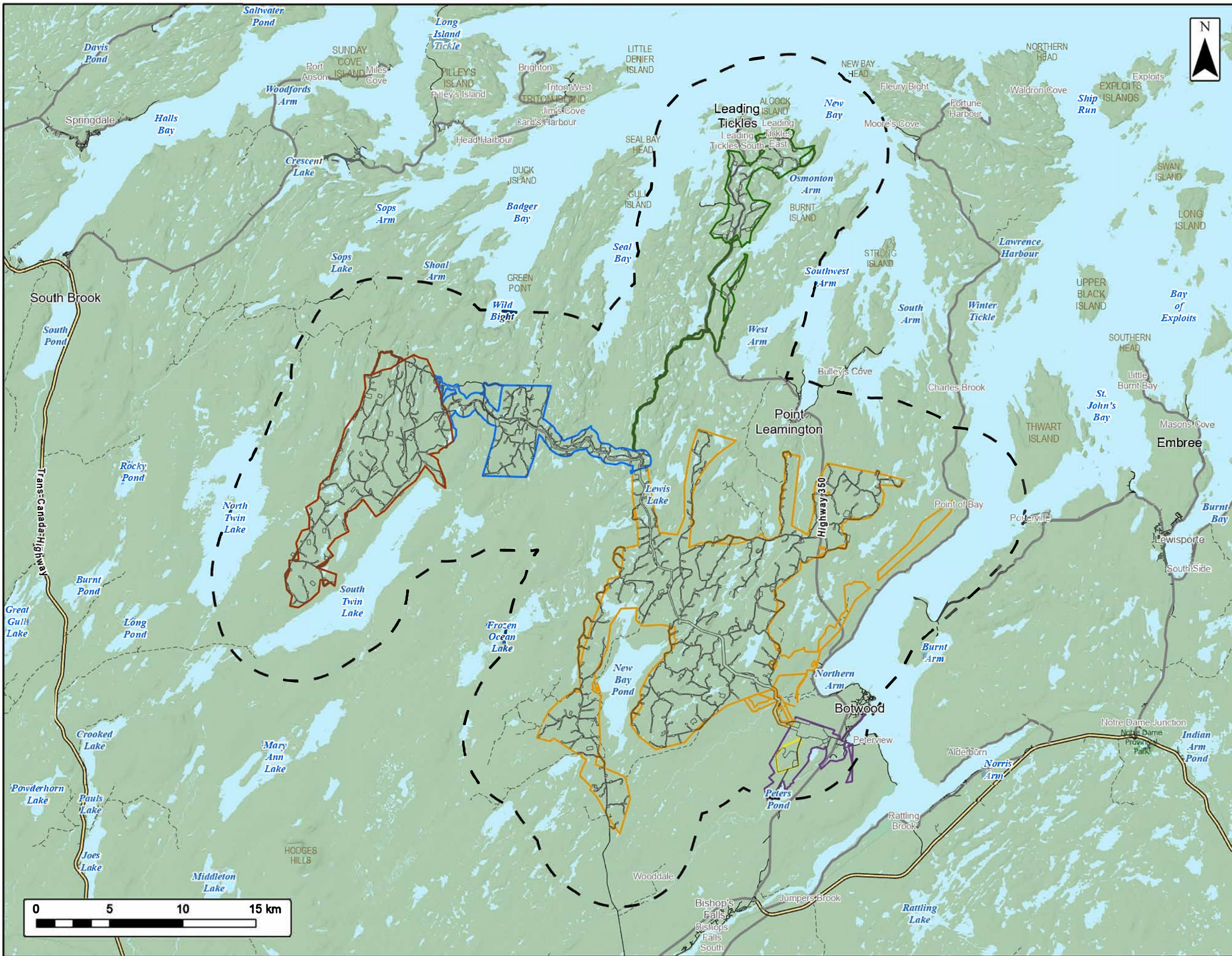
Project Area		Transportation	
Botwood Wind Project Area		Highway	
Leading Ticks Wind Project Area		Road	
Seabrights Lake Wind Project Area		Unpaved Road	
Project Road		Water Features	
Turbine		Mapped Watercourses	
Avian Radar Locations (2025)		Mapped Waterbodies	



Coordinate System: NAD 1983 CGRS UTM Zone 21N
Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	2026-03-27	Project #:	24-10265
Scale:	1:94,000	Drawing #:	6.11-2C
Drawn By:	M. Partridge		
Checked By:	P. Nguyen		





EVREC Green Energy Hub

Avifauna Spatial Boundary - Wind Project Area



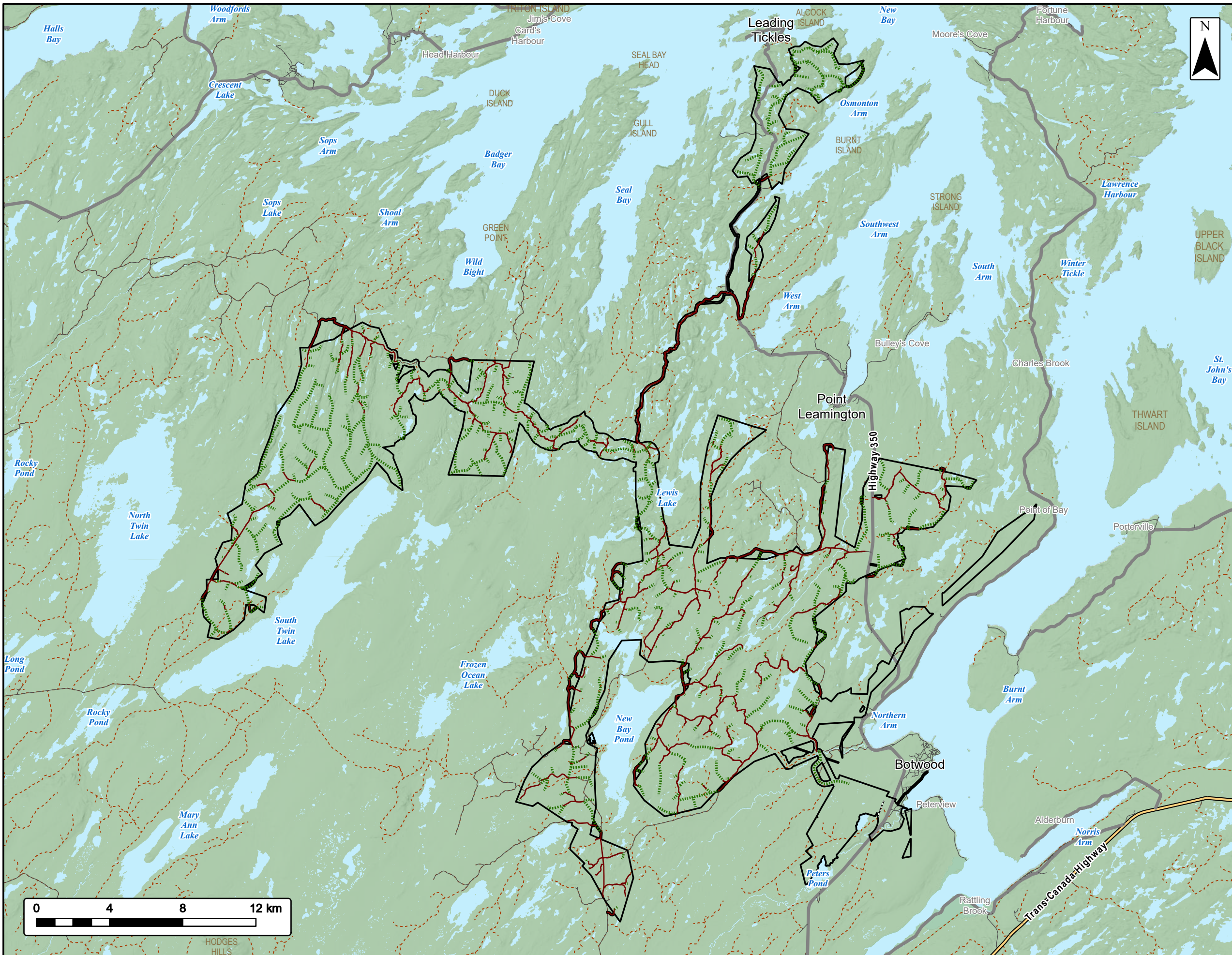
Project Area	
Industrial Project Area	
Solar Project Area	
Botwood Wind Project Area	
Leading Ticks Wind Project Area	
Seabrights Lake Wind Project Area	
Twin Lakes Wind Project Area	
Project Footprint	
Local Study Area (5 km)	
Transportation	
Trans-Canada Highway	
Highway	
Road	
Unpaved Road	
Water Features	
Mapped Waterbodies	



Coordinate System: NAD 1983 CSRS UTM Zone 21N
 Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	2026-03-30	Project #:	24-10265
Scale:	1:250,000	Drawing #:	6.11-3A
Drawn By:	M. Partridge		
Checked By:	J. Lohnes		





EVREC Green Energy Hub

Existing vs New Project Roads



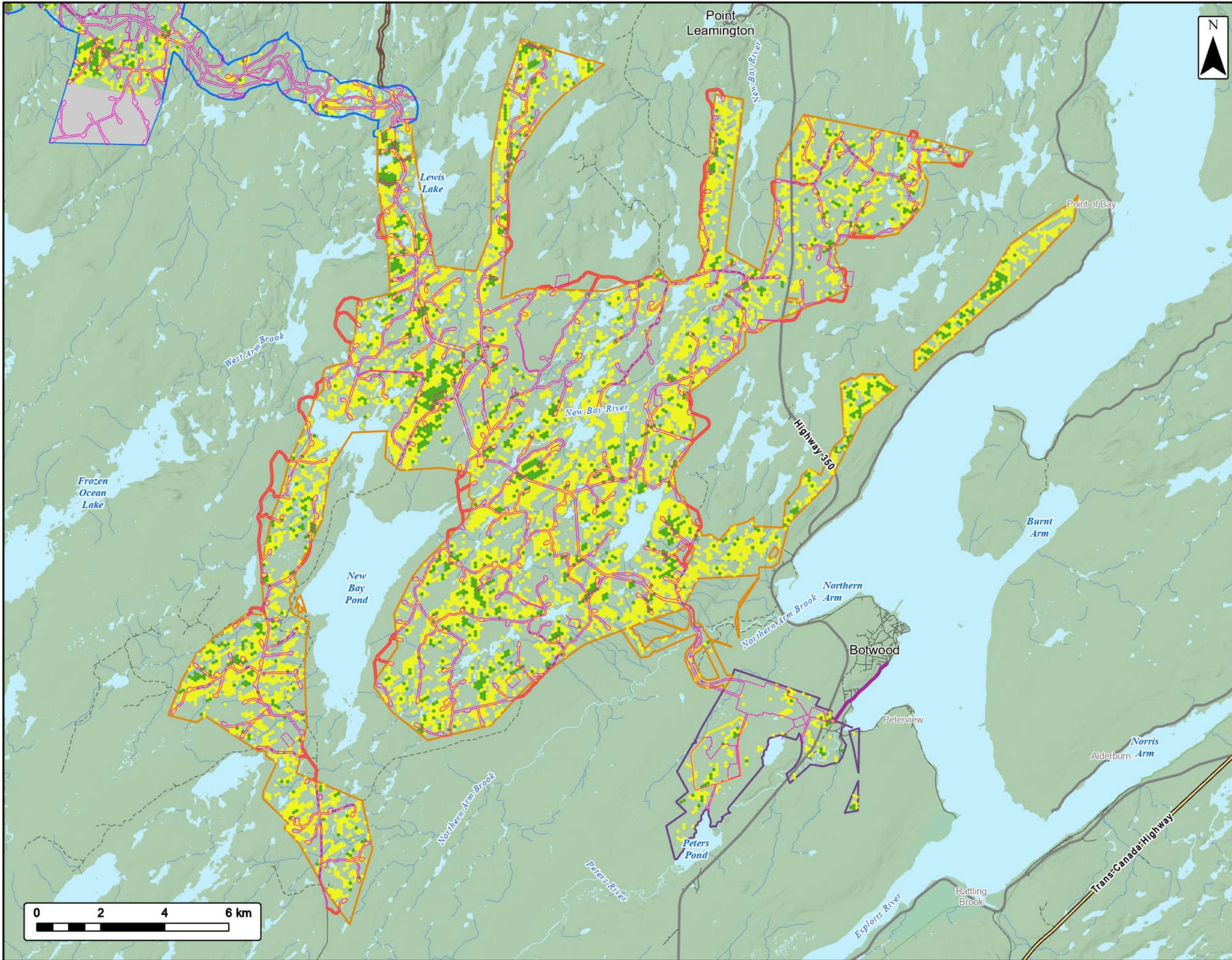
Project Area	
Project Roads	
New Road	
Existing Road (to be upgraded)	
Current Road Network	
Trans-Canada Highway	
Highway	
Public Road	
Resource Road	
Water Features	
Mapped Waterbodies	



Coordinate System: NAD 1983 CSRS UTM Zone 21N
 Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	2026-05-10	Project #:	24-10265
Scale:	1:200,000	Drawing #:	6.11-3B
Drawn By:	B. Spencer		
Checked By:	L. Pominville		

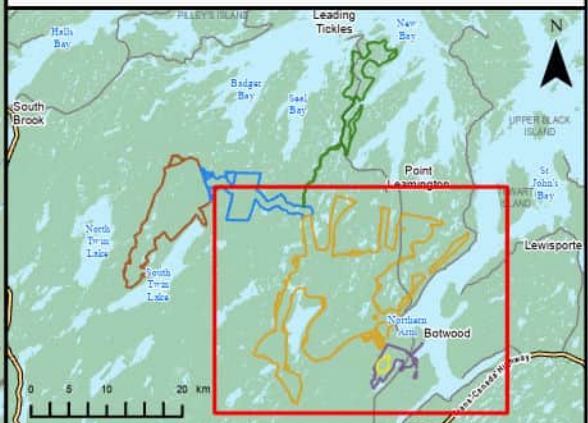




EVREC Green Energy Hub
 Botwood Wind Project Area
 Avian SAR Potential Habitat Modelling - Grey Cheeked Thrush



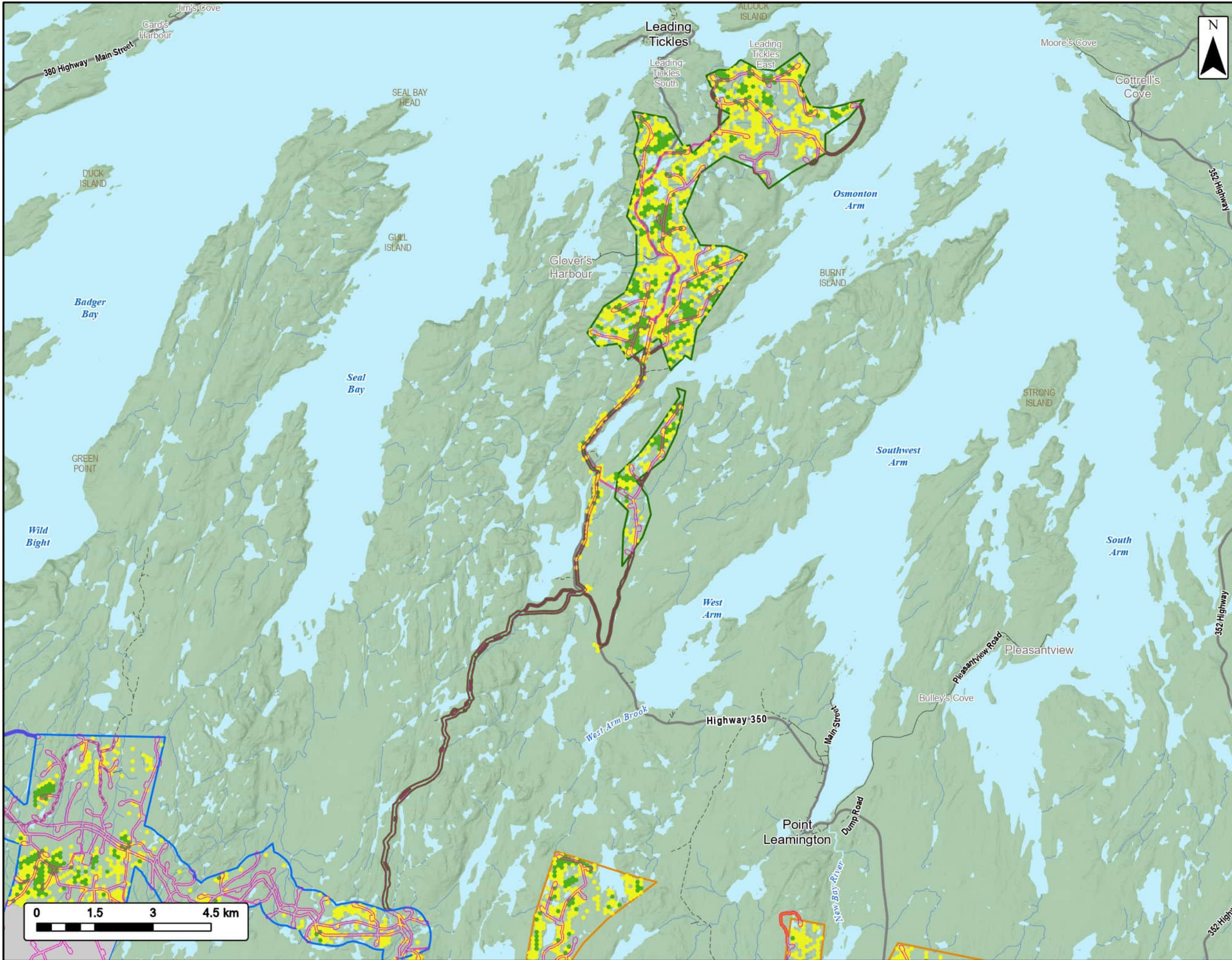
Project Area	
Industrial Project Area	
Solar Project Area	
Botwood Wind Project Area	
Leading Ticks Wind Project Area	
Seabrights Lake Wind Project Area	
Project Footprint (May 2025)	
Grey Cheeked Thrush Habitat	
Suitable	
Fair	
No Data	
Transportation	
Trans-Canada Highway	
Highway	
Road	
Unpaved Road	
Water Features	
Mapped Watercourses	
Mapped Waterbodies	



Coordinate System: NAD 1983 CGRS UTM Zone 21N
 Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS


Date: 2026-03-30	Project #: 24-10265
Scale: 1:115,000	Drawing #: 6.11-4A
Drawn By: M. Partridge	Checked By: J. Lohnes

















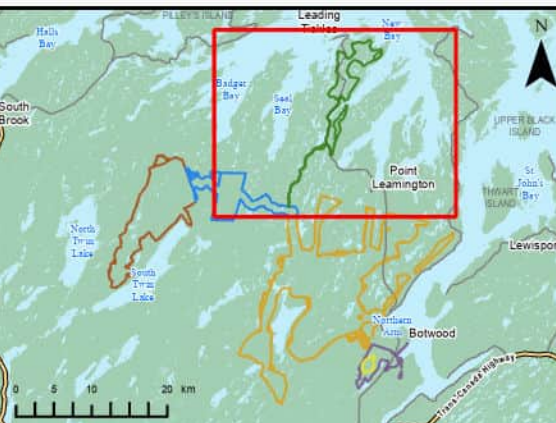
EVREC Green Energy Hub

Leading Tickle Wind Project Area
Avian SAR Potential Habitat Modelling - Grey Cheeked Thrush




EVREC

Project Area	
Botwood Wind Project Area	
Leading Tickle Wind Project Area	
Seabrights Lake Wind Project Area	
Project Footprint (May 2025)	
Grey Cheeked Thrush Habitat	
Suitable	
Fair	
No Data	
Transportation	
Highway	
Road	
Unpaved Road	
Water Features	
Mapped Watercourses	
Mapped Waterbodies	

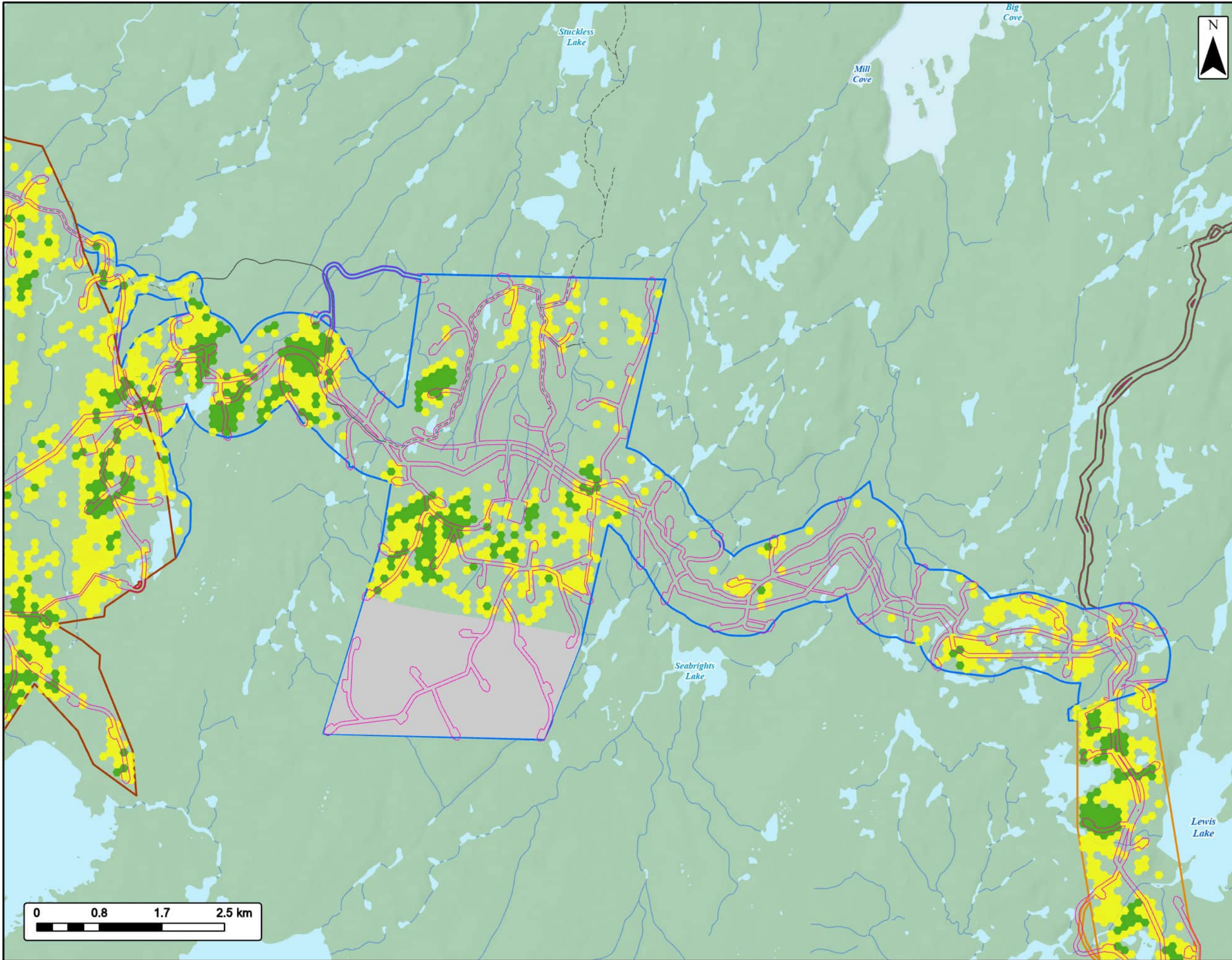


Coordinate System: NAD 1983 CGRS UTM Zone 21N
Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date: 2026-03-30	Project #: 24-10265
Scale: 1:95,000	Drawing #:
Drawn By: M. Partridge	6.11-4B
Checked By: J. Lohnes	



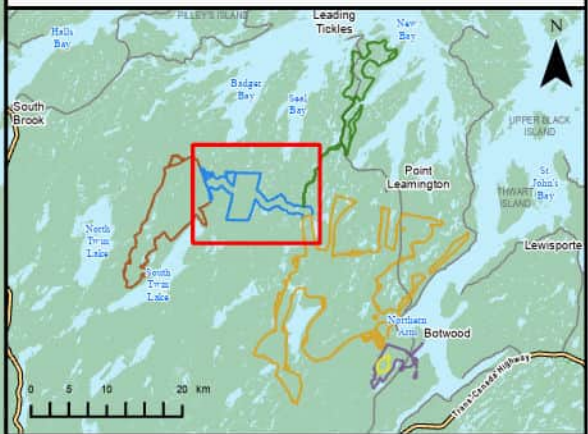




EVREC Green Energy Hub
 Seabrights Lake Wind Project Area
 Avian SAR Potential Habitat Modelling - Grey Cheeked Thrush

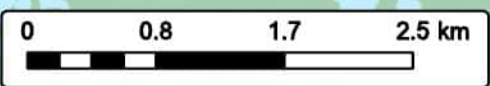


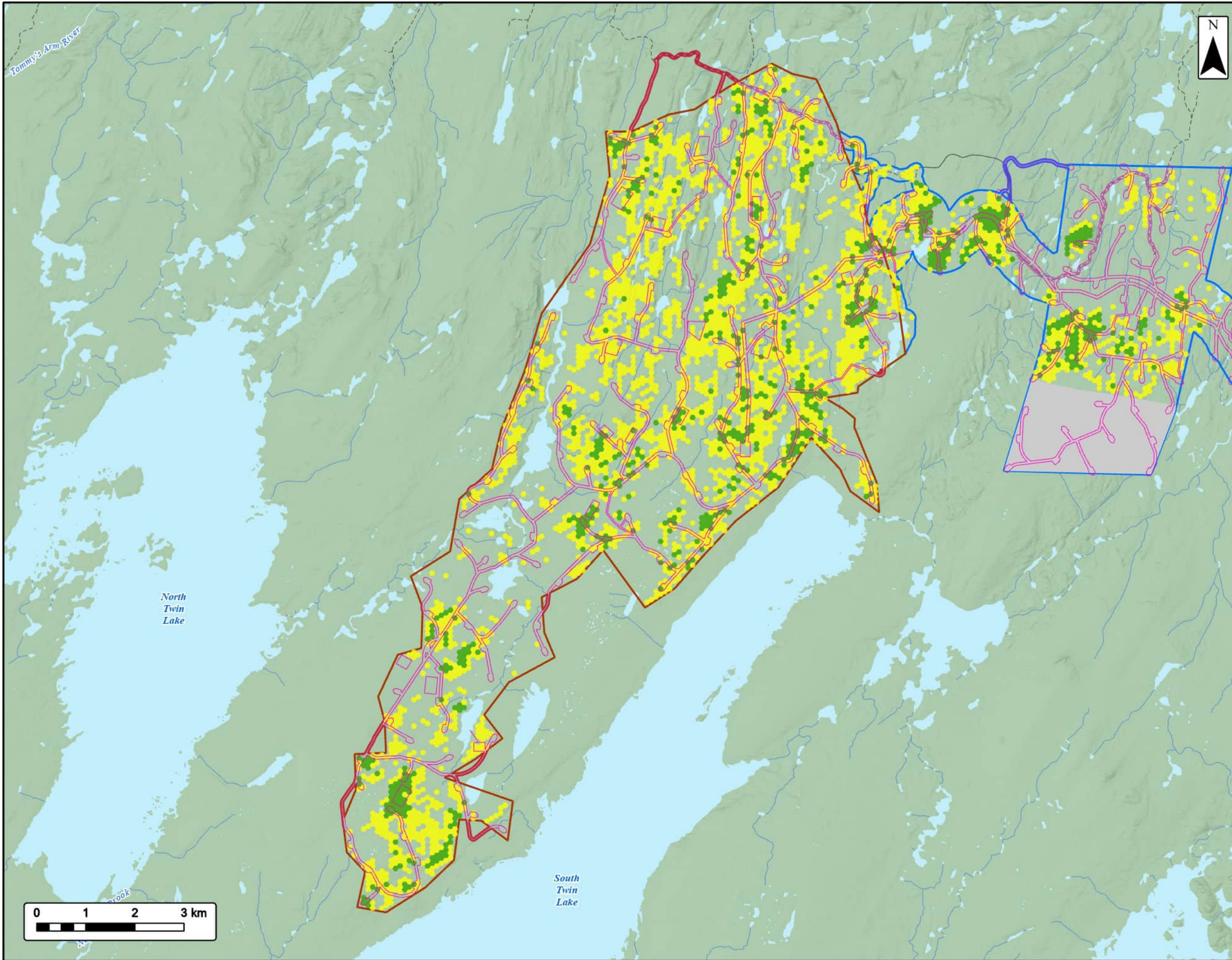
- Project Area**
- Botwood Wind Project Area
 - Leading Tickles Wind Project Area
 - Seabrights Lake Wind Project Area
 - Twin Lakes Wind Project Area
 - Project Footprint (May 2025)
- Grey Cheeked Thrush Habitat**
- Suitable
 - Fair
 - No Data
- Transportation**
- Road
 - Unpaved Road
- Water Features**
- Mapped Watercourses
 - Mapped Waterbodies



Coordinate System: NAD 1983 CRS UTM Zone 21N
 Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	2026-03-30	Project #:	24-10265
Scale:	1:50,000	Drawing #:	6.11-4C
Drawn By:	M. Partridge		
Checked By:	J. Lohnes		

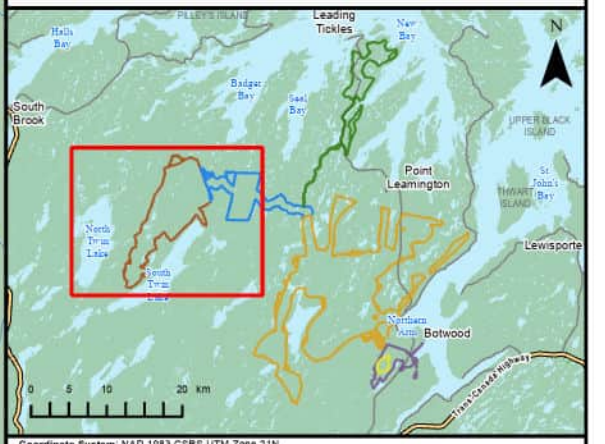




EVREC Green Energy Hub
 Twin Lakes Wind Project Area
 Avian SAR Potential Habitat Modelling - Grey Cheeked Thrush



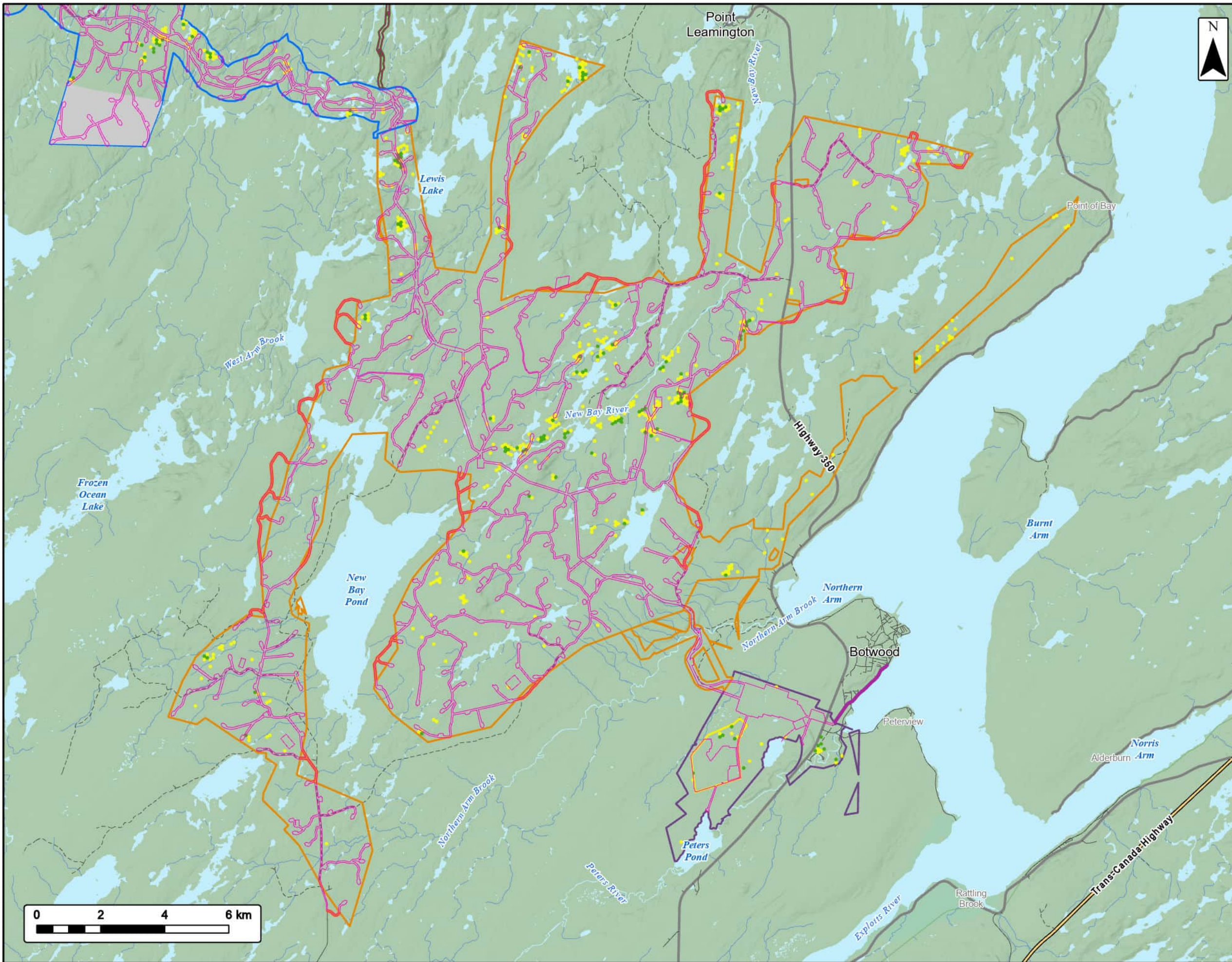
Project Area	
Seabrights Lake Wind Project Area	
Twin Lakes Wind Project Area	
Project Footprint (May 2025)	
Grey Cheeked Thrush Habitat	
Suitable	
Fair	
No Data	
Transportation	
Road	
Unpaved Road	
Water Features	
Mapped Watercourses	
Mapped Waterbodies	



Coordinate System: NAD 1983 CRS UTM Zone 21N
 Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	2026-03-30	Project #:	24-10265
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Drawn By:	M. Partridge		
Checked By:	J. Lohnes		

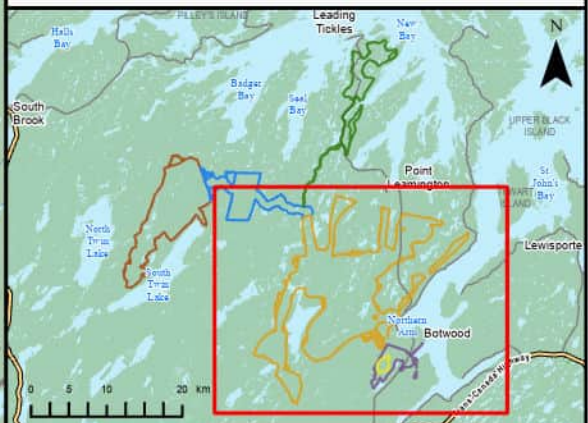




EVREC Green Energy Hub
 Botwood Wind Project Area
 Avian SAR Potential Habitat Modelling - Red Crossbill



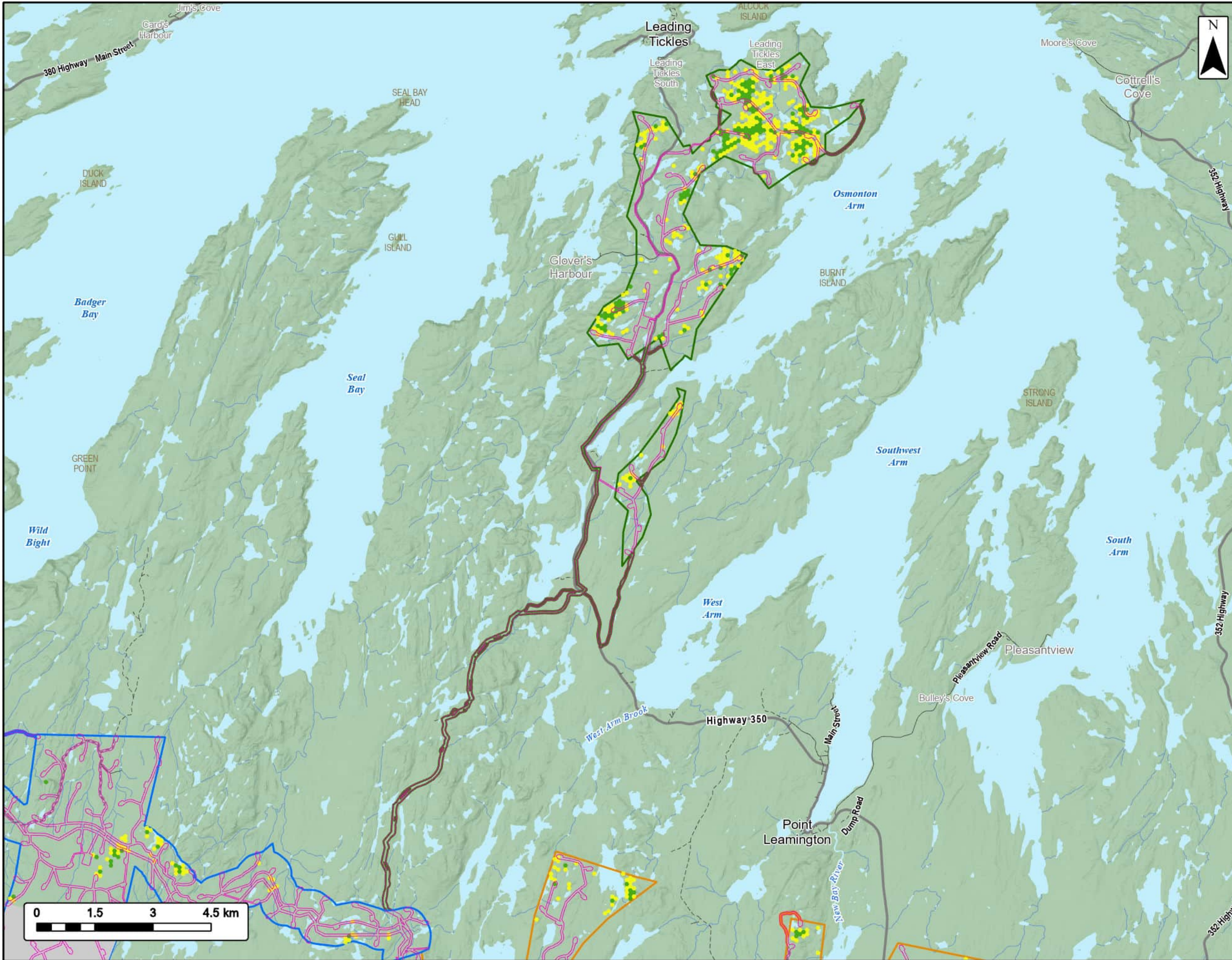
- Project Area**
- Industrial Project Area
 - Solar Project Area
 - Botwood Wind Project Area
 - Leading Ticks Wind Project Area
 - Seabrights Lake Wind Project Area
 - Project Footprint (May 2025)
- Red Crossbill Habitat**
- Suitable
 - Fair
 - No Data
- Transportation**
- Trans-Canada Highway
 - Highway
 - Road
 - Unpaved Road
- Water Features**
- Mapped Watercourses
 - Mapped Waterbodies



Coordinate System: NAD 1983 CGRS UTM Zone 21N
 Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS


Date: 2026-03-30	Project #: 24-10265
Scale: 1:115,000	Drawing #: 6.11-5A
Drawn By: M. Partridge	Checked By: J. Lohnes





EVREC Green Energy Hub

Leading Tickle Wind Project Area
Avian SAR Potential Habitat Modelling - Red Crossbill



EVREC

Project Area

- Botwood Wind Project Area
- Leading Tickle Wind Project Area
- Seabrights Lake Wind Project Area
- Project Footprint (May 2025)

Red Crossbill Habitat

- Suitable
- Fair
- No Data

Transportation

- Highway
- Road
- Unpaved Road

Water Features

- Mapped Watercourses
- Mapped Waterbodies


Coordinate System: NAD 1983 CGRS UTM Zone 21N
Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

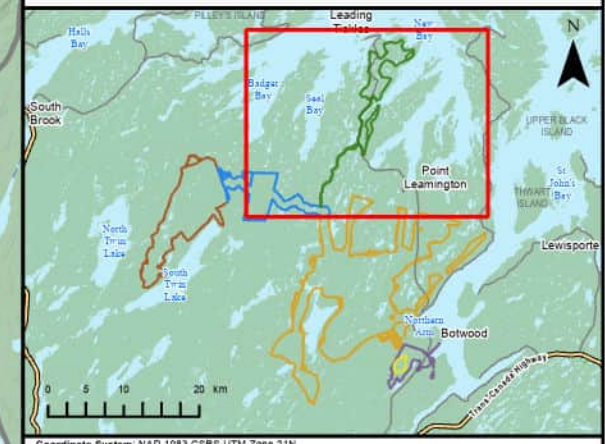
Date: 2026-03-30 Project #: 24-10265

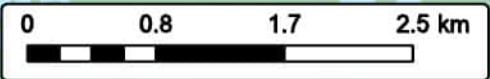
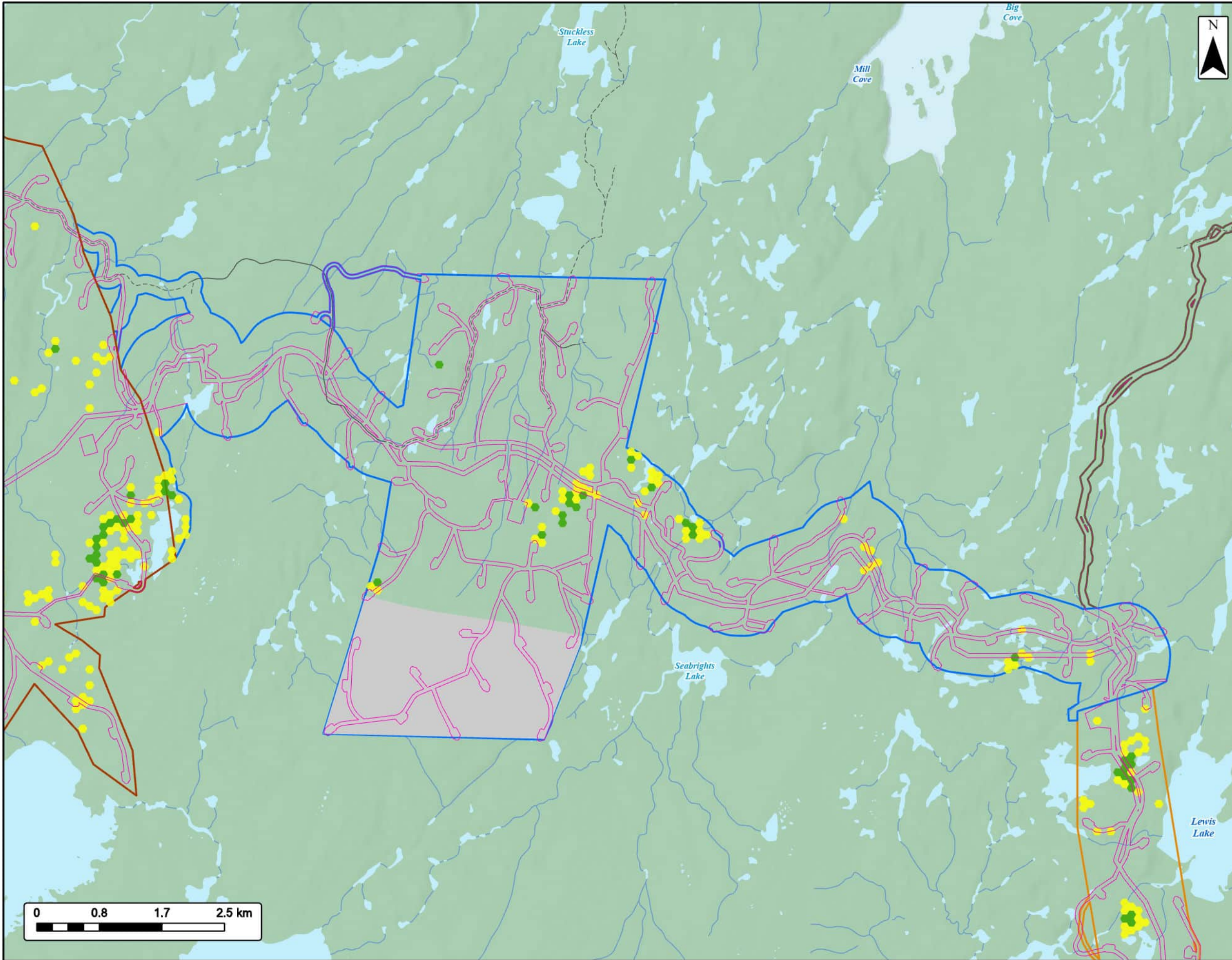
Scale: 1:95,000 Drawing #: **6.11-5B**

Drawn By: M. Partridge

Checked By: J. Lohnes



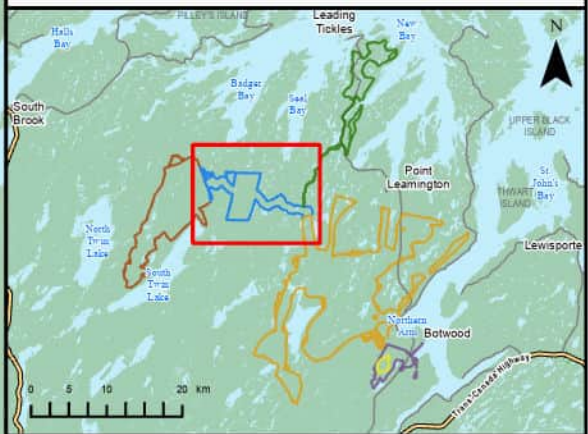




EVREC Green Energy Hub
 Seabrights Lake Wind Project Area
 Avian SAR Potential Habitat Modelling - Red Crossbill



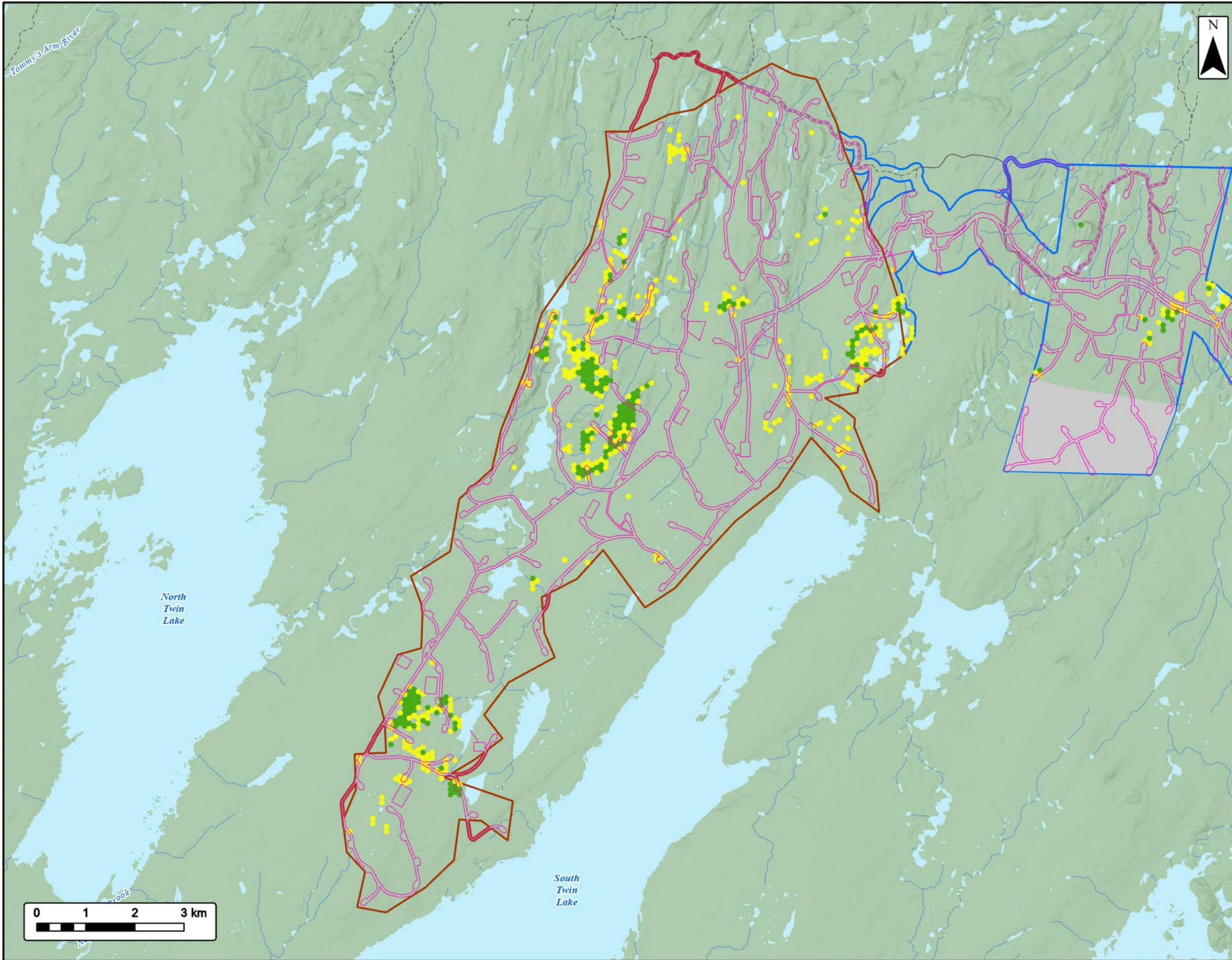
- Project Area**
- Botwood Wind Project Area
 - Leading Tickles Wind Project Area
 - Seabrights Lake Wind Project Area
 - Twin Lakes Wind Project Area
 - Project Footprint (May 2025)
- Red Crossbill Habitat**
- Suitable
 - Fair
 - No Data
- Transportation**
- Road
 - Unpaved Road
- Water Features**
- Mapped Watercourses
 - Mapped Waterbodies



Coordinate System: NAD 1983 CGRS UTM Zone 21N
 Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	2026-03-30	Project #:	24-10265
Scale:	1:50,000	Drawing #:	6.11-5C
Drawn By:	M. Partridge		
Checked By:	J. Lohnes		





EVREC Green Energy Hub
 Twin Lakes Wind Project Area
 Avian SAR Potential Habitat Modelling - Red Crossbill



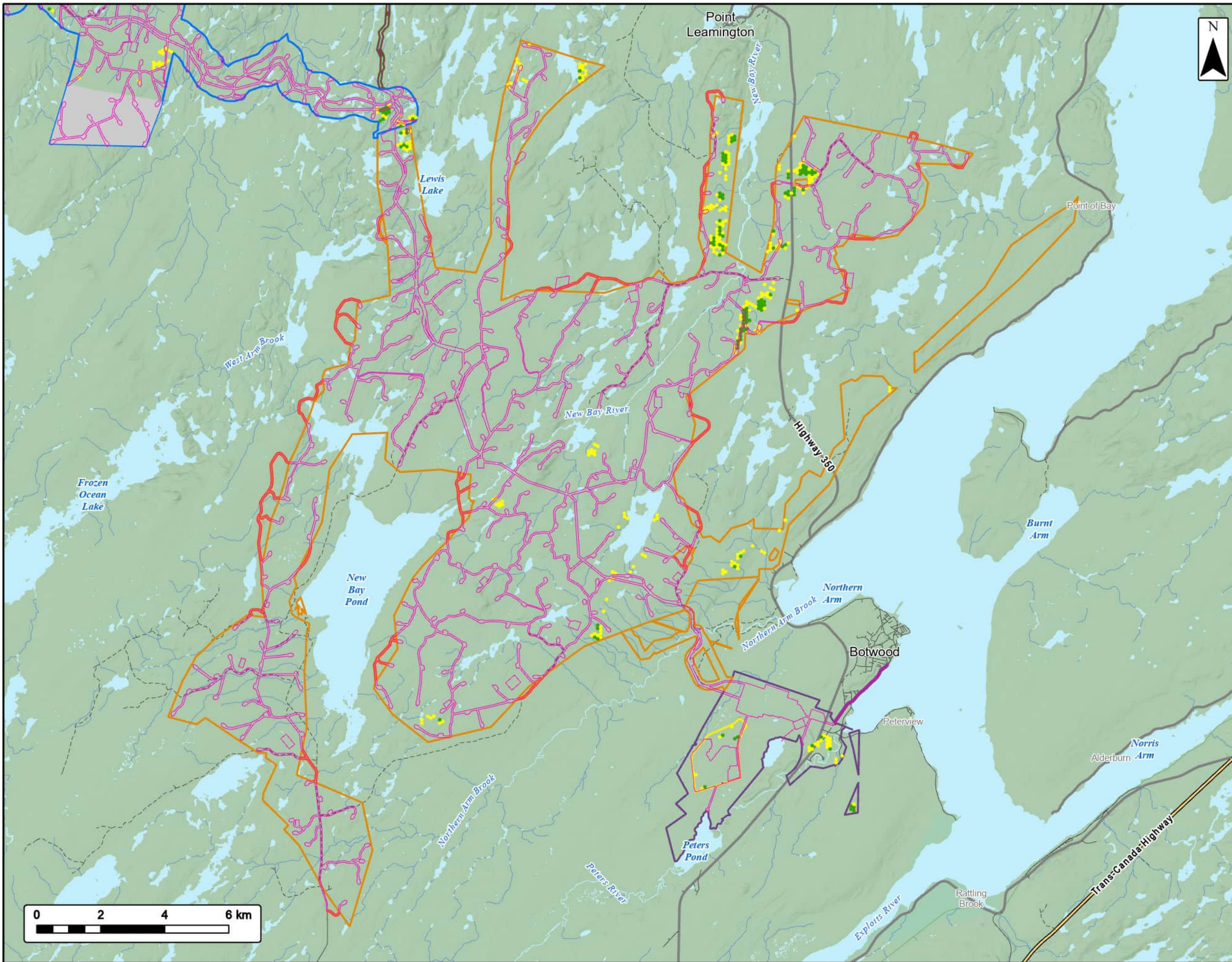
Project Area	
Seabrights Lake Wind Project Area	
Twin Lakes Wind Project Area	
Project Footprint (May 2025)	
Red Crossbill Habitat	
Suitable	
Fair	
No Data	
Transportation	
Road	
Unpaved Road	
Water Features	
Mapped Watercourses	
Mapped Waterbodies	



Coordinate System: NAD 1983 CGRS UTM Zone 21N
 Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	2026-03-30	Project #:	24-10265
Scale:	1:75,000	Drawing #:	6.11-5D
Drawn By:	M. Partridge		
Checked By:	J. Lohnes		

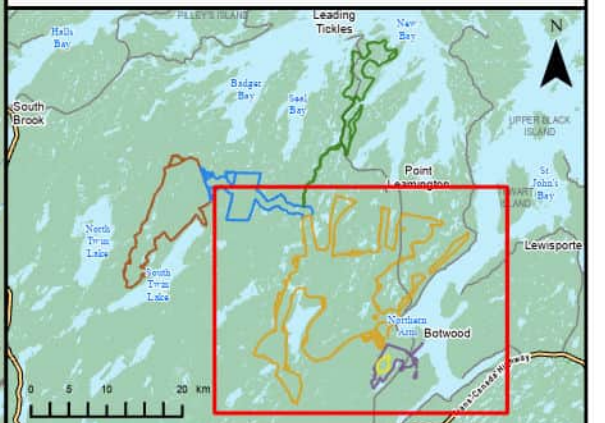




EVREC Green Energy Hub
 Botwood Wind Project Area
 Avian SAR Potential Habitat Modelling - Evening Grosbeak



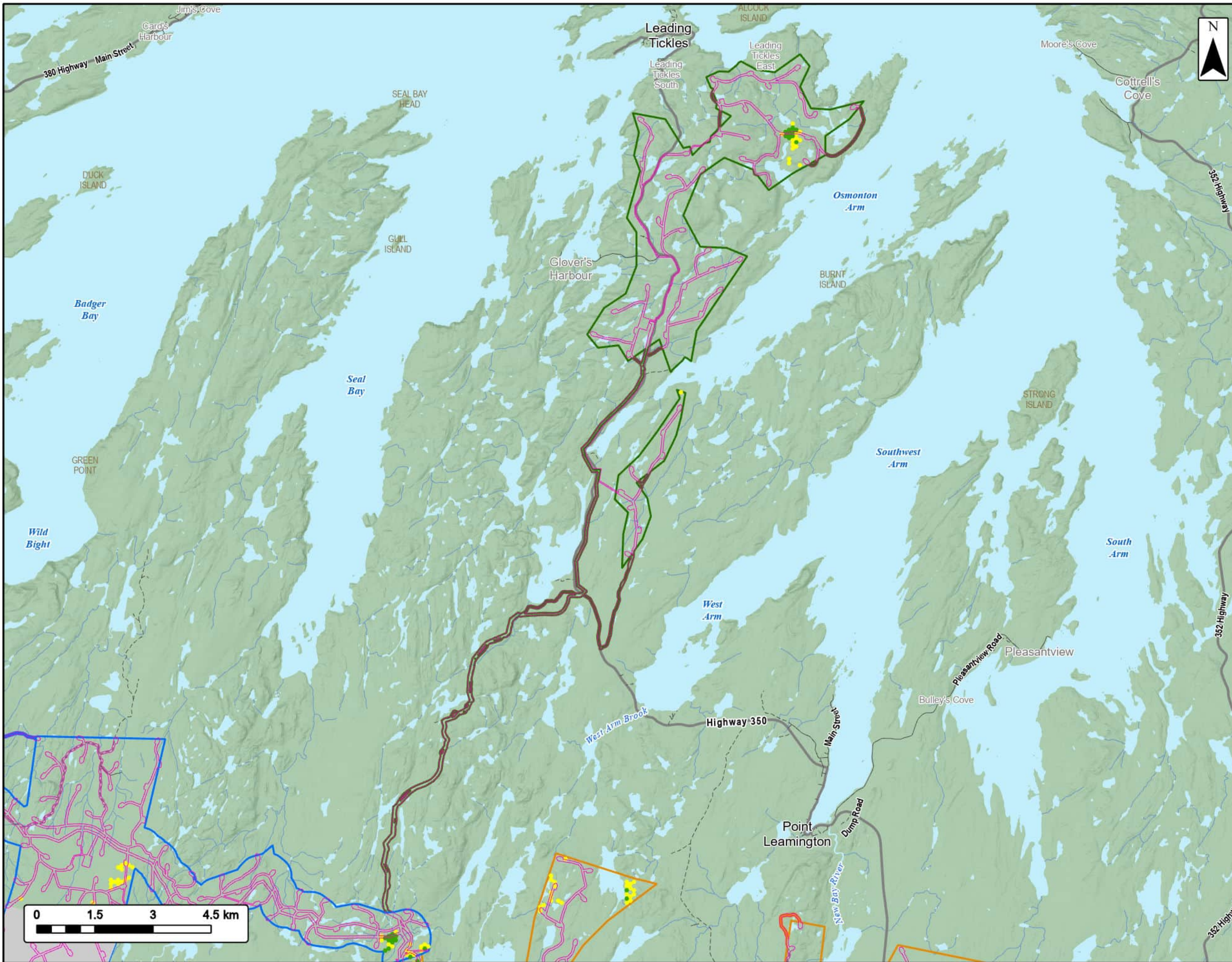
- Project Area**
- Industrial Project Area
 - Solar Project Area
 - Botwood Wind Project Area
 - Leading Ticks Wind Project Area
 - Seabrights Lake Wind Project Area
 - Project Footprint (May 2025)
- Evening Grosbeak Habitat**
- Suitable
 - Fair
 - No Data
- Transportation**
- Trans-Canada Highway
 - Highway
 - Road
 - Unpaved Road
- Water Features**
- Mapped Watercourses
 - Mapped Waterbodies



Coordinate System: NAD 1983 CGRS UTM Zone 21N
 Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS


Date: 2026-03-30	Project #: 24-10265
Scale: 1:115,000	Drawing #: 6.11-6A
Drawn By: M. Partridge	Checked By: J. Lohnes








EVREC Green Energy Hub

Leading Tickle Wind Project Area
Avian SAR Potential Habitat Modelling - Evening Grosbeak






EVREC




Project Area

- Botwood Wind Project Area 
- Leading Tickle Wind Project Area 
- Seabrights Lake Wind Project Area 
- Project Footprint (May 2025) 



Evening Grosbeak Habitat

- Suitable 
- Fair 
- No Data 

Transportation

- Highway 
- Road 
- Unpaved Road 

Water Features

- Mapped Watercourses 
- Mapped Waterbodies 

Coordinate System: NAD 1983 CGRS UTM Zone 21N
Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

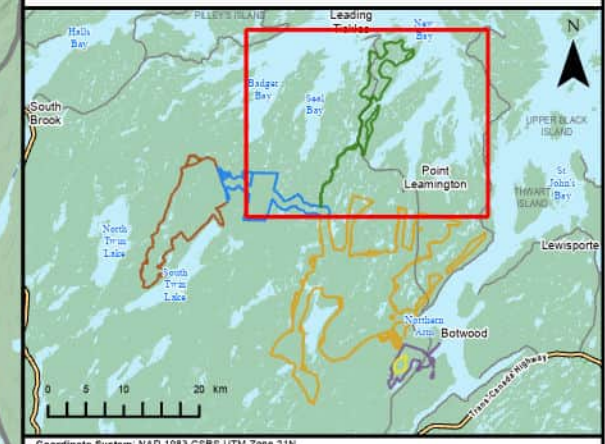
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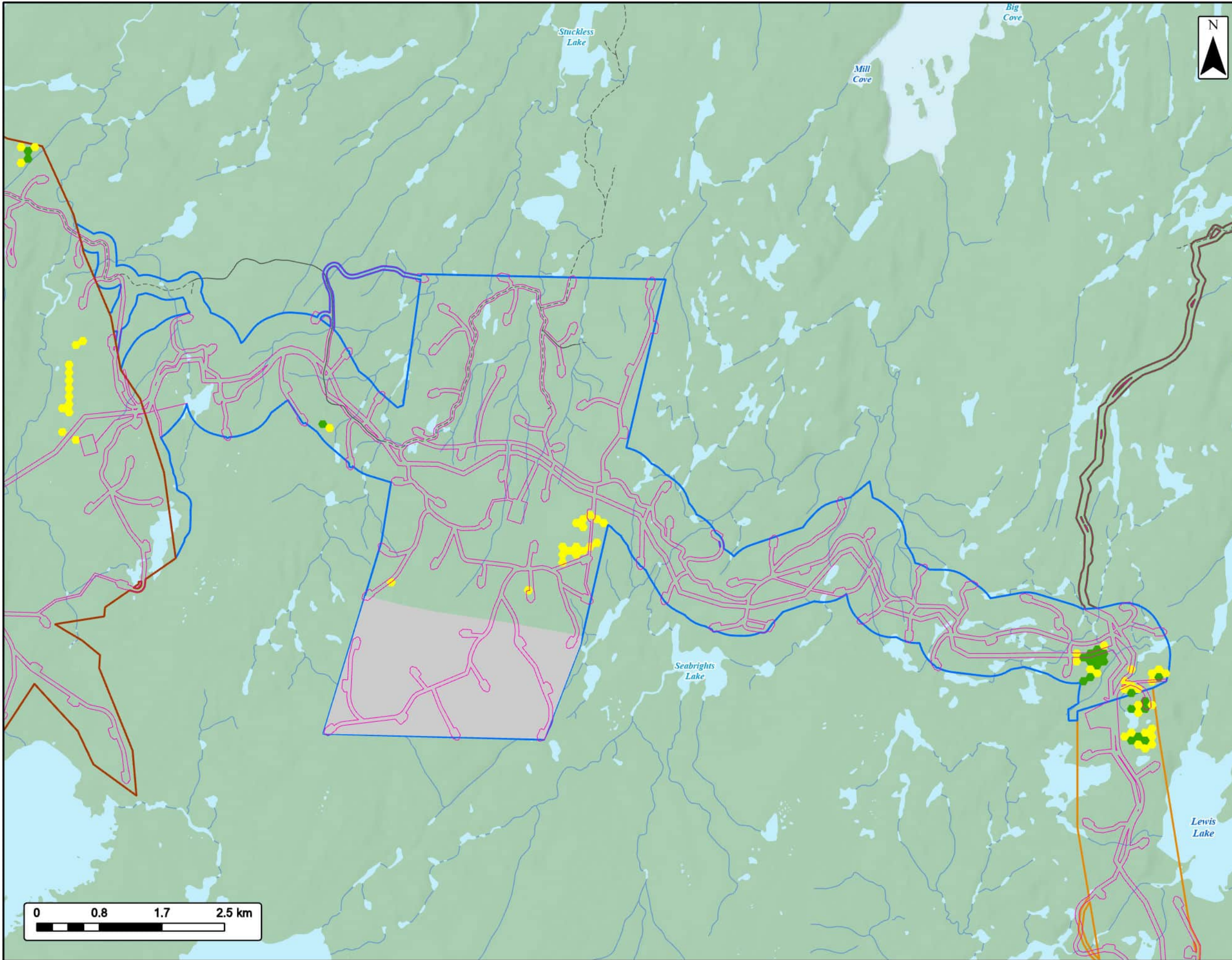
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Drawn By: M. Partridge

Checked By: J. Lohnes



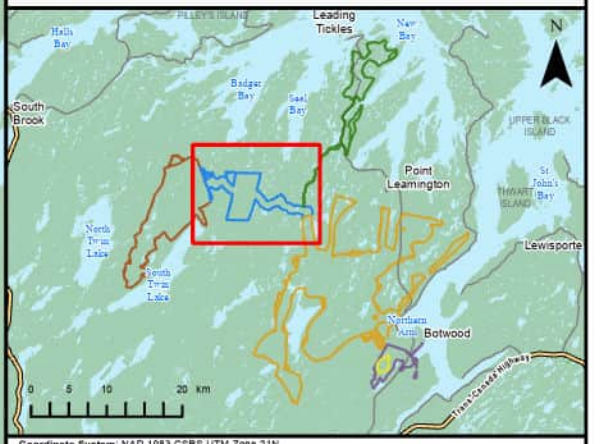




EVREC Green Energy Hub
 Seabrights Lake Wind Project Area
 Avian SAR Potential Habitat Modelling - Evening Grosbeak



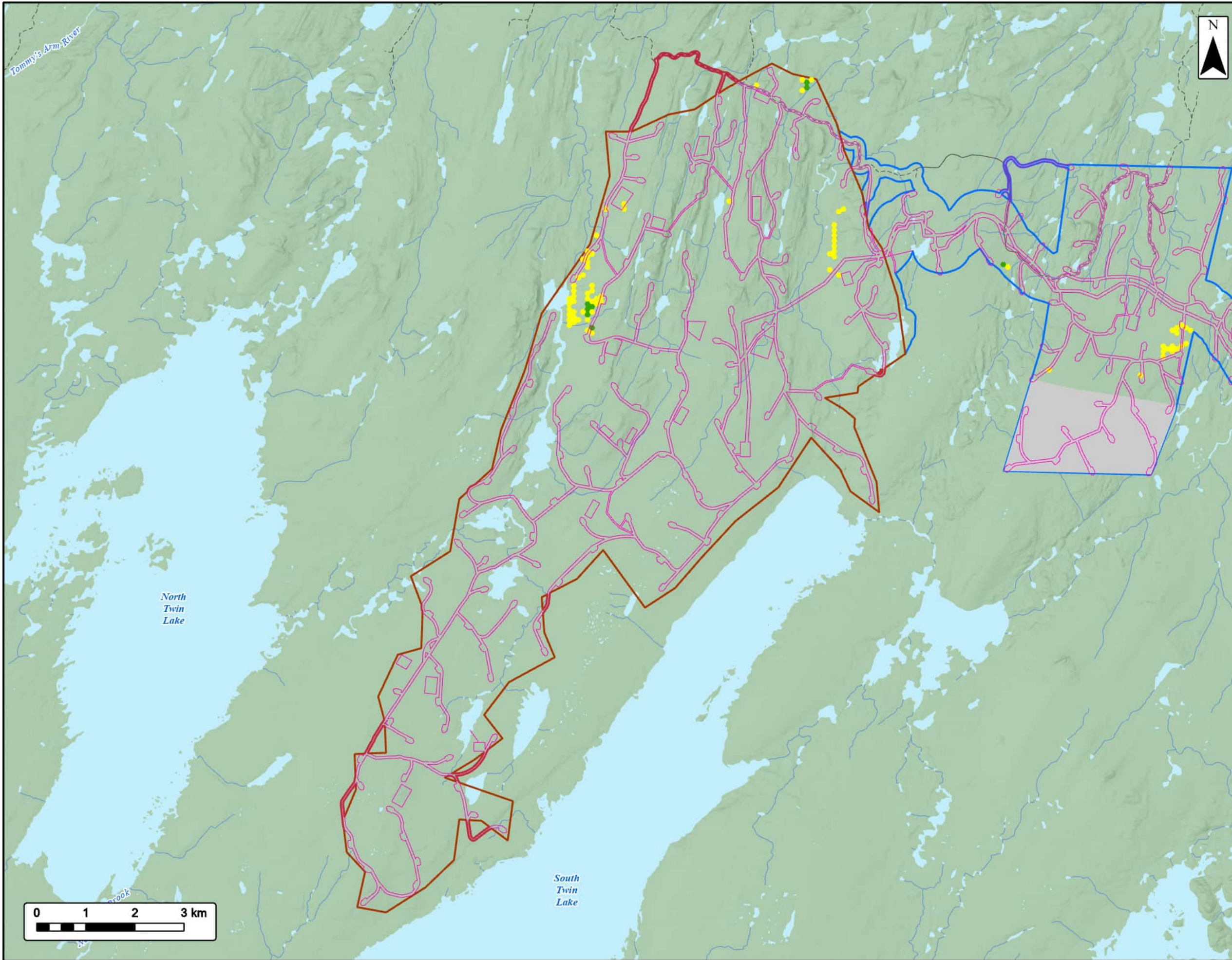
- Project Area**
- Botwood Wind Project Area
 - Leading Tickles Wind Project Area
 - Seabrights Lake Wind Project Area
 - Twin Lakes Wind Project Area
 - Project Footprint (May 2025)
- Evening Grosbeak Habitat**
- Suitable
 - Fair
 - No Data
- Transportation**
- Road
 - Unpaved Road
- Water Features**
- Mapped Watercourses
 - Mapped Waterbodies



Coordinate System: NAD 1983 CRS UTM Zone 21N
 Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	2026-03-30	Project #:	24-10265
Scale:	1:50,000	Drawing #:	6.11-6C
Drawn By:	M. Partridge		
Checked By:	J. Lohnes		

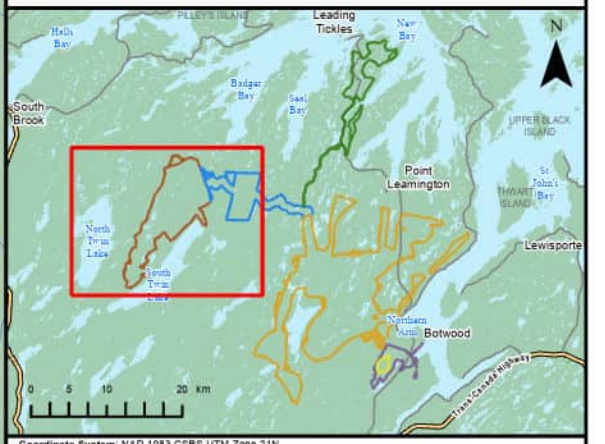




EVREC Green Energy Hub
 Twin Lakes Wind Project Area
 Avian SAR Potential Habitat Modelling - Evening Grosbeak



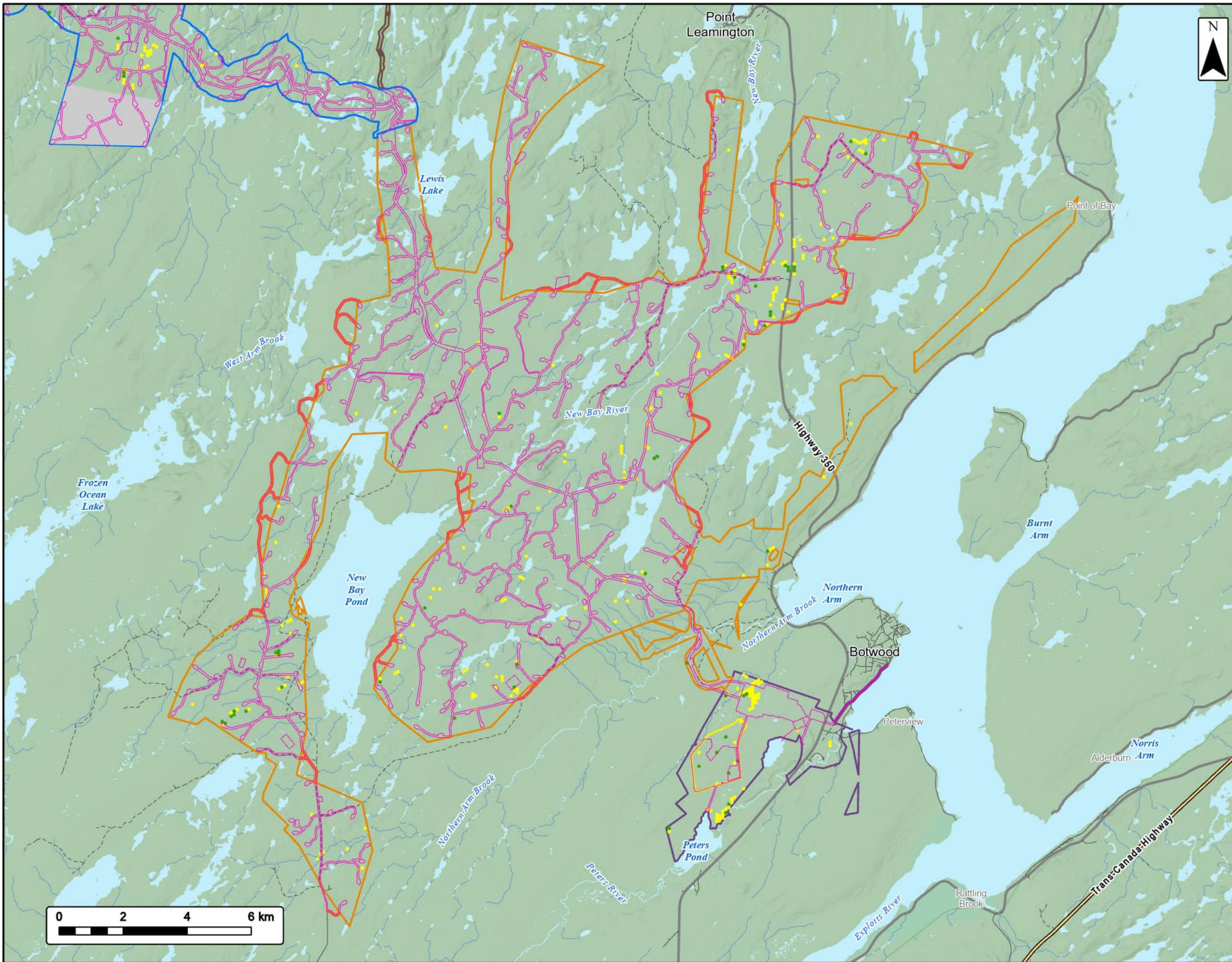
Project Area	
Seabrights Lake Wind Project Area	
Twin Lakes Wind Project Area	
Project Footprint (May 2025)	
Evening Grosbeak Habitat	
Suitable	
Fair	
No Data	
Transportation	
Road	
Unpaved Road	
Water Features	
Mapped Watercourses	
Mapped Waterbodies	



Coordinate System: NAD 1983 CRS UTM Zone 21N
 Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	2026-03-30	Project #:	24-10265
Scale:	1:75,000	Drawing #:	6.11-6D
Drawn By:	M. Partridge		
Checked By:	J. Lohnes		

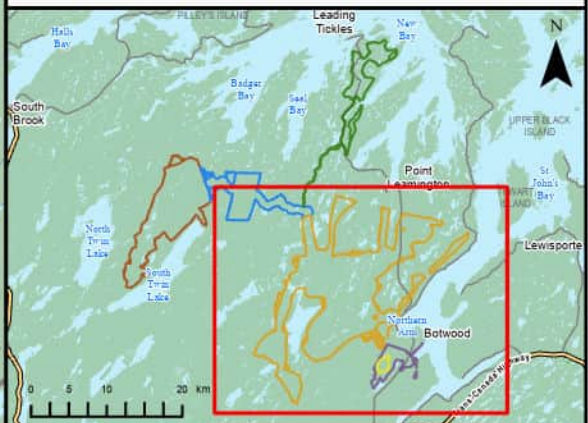




EVREC Green Energy Hub
 Botwood Wind Project Area
 Avian SAR Potential Habitat Modelling - Rusty Blackbird



Project Area	
Industrial Project Area	
Solar Project Area	
Botwood Wind Project Area	
Leading Ticks Wind Project Area	
Seabrights Lake Wind Project Area	
Project Footprint (May 2025)	
Rusty Blackbird Habitat	
Suitable	
Fair	
No Data	
Transportation	
Trans-Canada Highway	
Highway	
Road	
Unpaved Road	
Water Features	
Mapped Watercourses	
Mapped Waterbodies	



Coordinate System: NAD 1983 CRS UTM Zone 21N
 Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS


Date:	2026-03-30	Project #:	24-10265
Scale:	1:115,000	Drawing #:	6.11-7A
Drawn By:	M. Partridge		
Checked By:	J. Lohnes		





EVREC Green Energy Hub

Leading Ticks Wind Project Area
Avian SAR Potential Habitat Modelling - Rusty Blackbird



EVREC

Project Area

- Botwood Wind Project Area
- Leading Ticks Wind Project Area
- Seabrights Lake Wind Project Area
- Project Footprint (May 2025)

Rusty Blackbird Habitat


- Suitable
- Fair
- No Data


Transportation

- Highway
- Road
- Unpaved Road

Water Features


- Mapped Watercourses
- Mapped Waterbodies

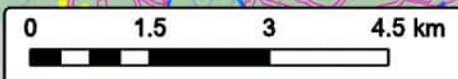


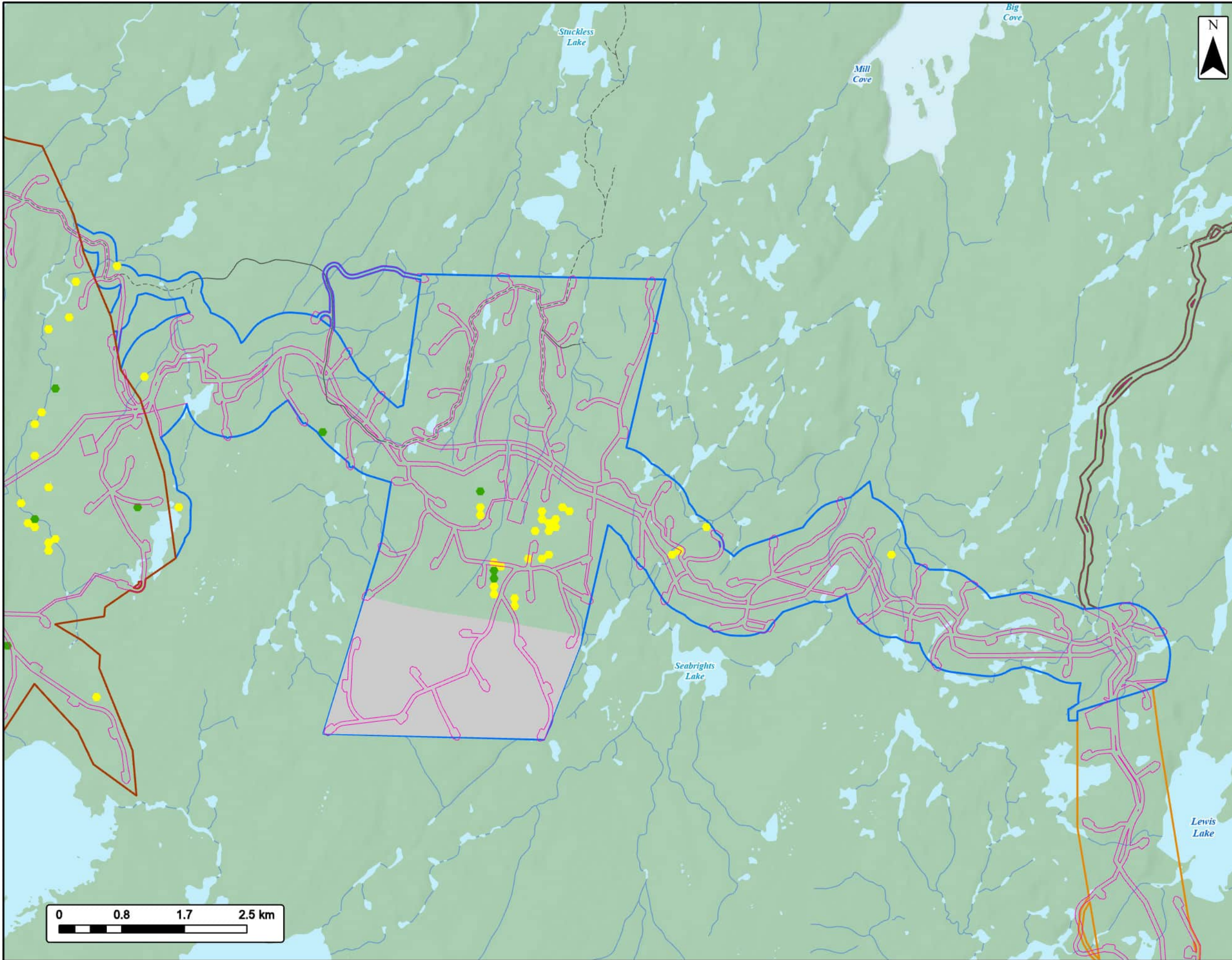


Coordinate System: NAD 1983 CRS UTM Zone 21N
Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	2026-03-30	Project #:	24-10265
Scale:	1:95,000	Drawing #:	6.11-7B
Drawn By:	M. Partridge		
Checked By:	J. Lohnes		



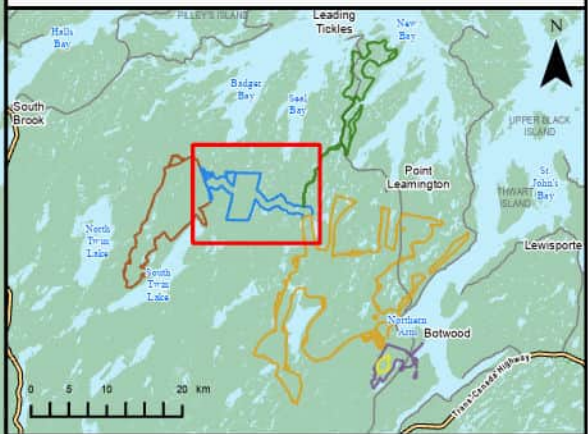




EVREC Green Energy Hub
 Seabrights Lake Wind Project Area
 Avian SAR Potential Habitat Modelling - Rusty Blackbird

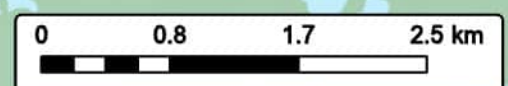


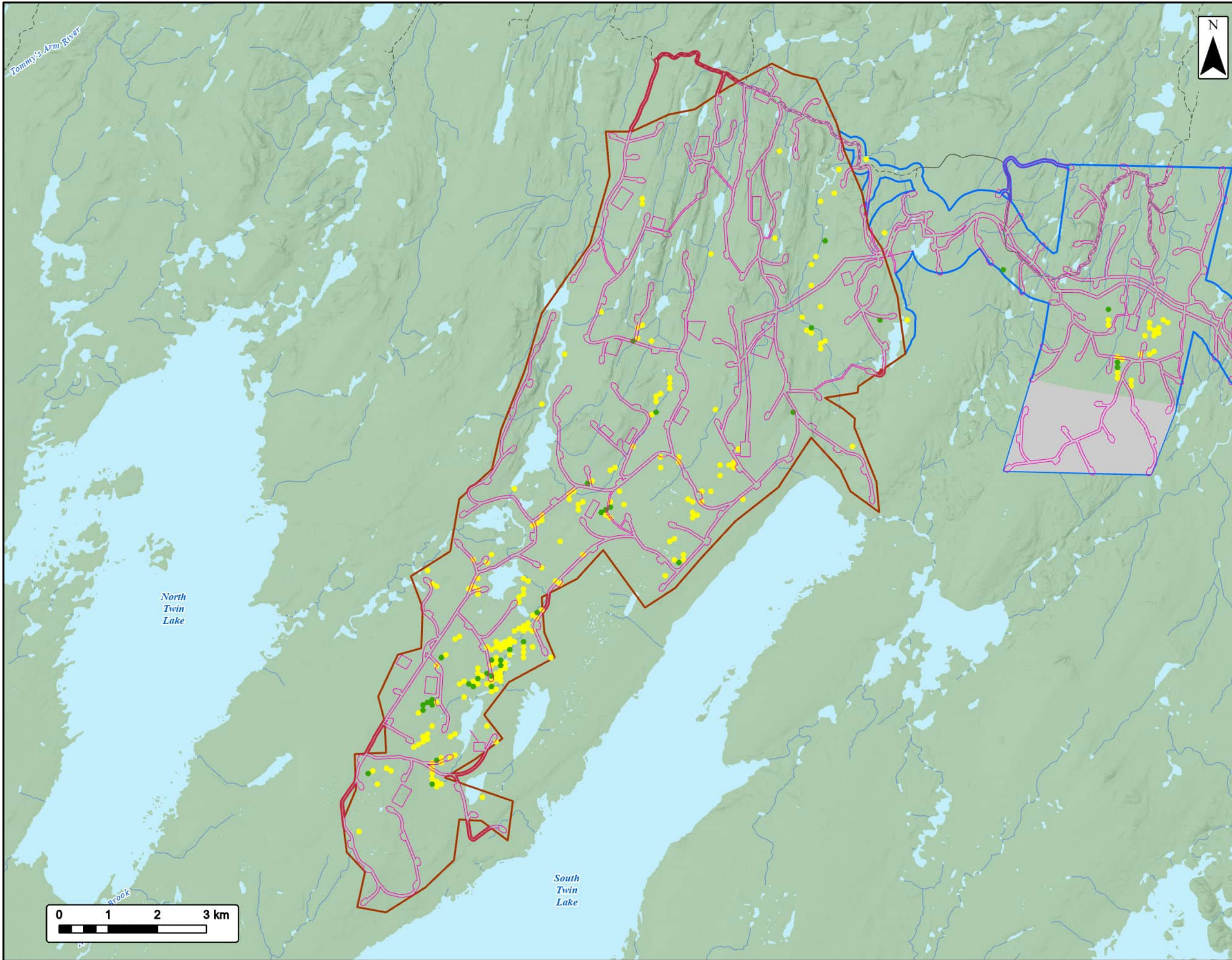
- Project Area**
- Botwood Wind Project Area
 - Leading Tickles Wind Project Area
 - Seabrights Lake Wind Project Area
 - Twin Lakes Wind Project Area
 - Project Footprint (May 2025)
- Rusty Blackbird Habitat**
- Suitable
 - Fair
 - No Data
- Transportation**
- Road
 - Unpaved Road
- Water Features**
- Mapped Watercourses
 - Mapped Waterbodies



Coordinate System: NAD 1983 CRS UTM Zone 21N
 Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	2026-03-30	Project #:	24-10265
Scale:	1:50,000	Drawing #:	6.11-7C
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Checked By:	J. Lohnes		

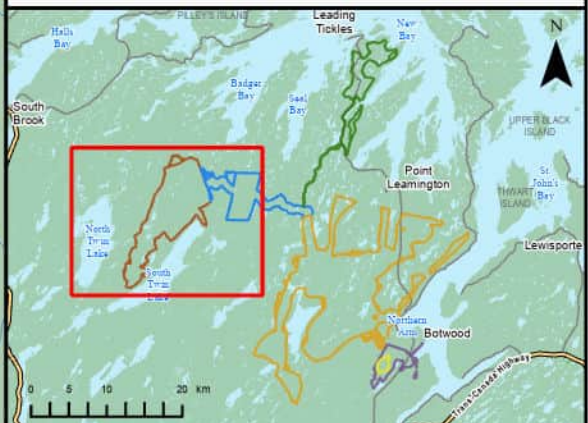




EVREC Green Energy Hub
 Twin Lakes Wind Project Area
 Avian SAR Potential Habitat Modelling - Rusty Blackbird



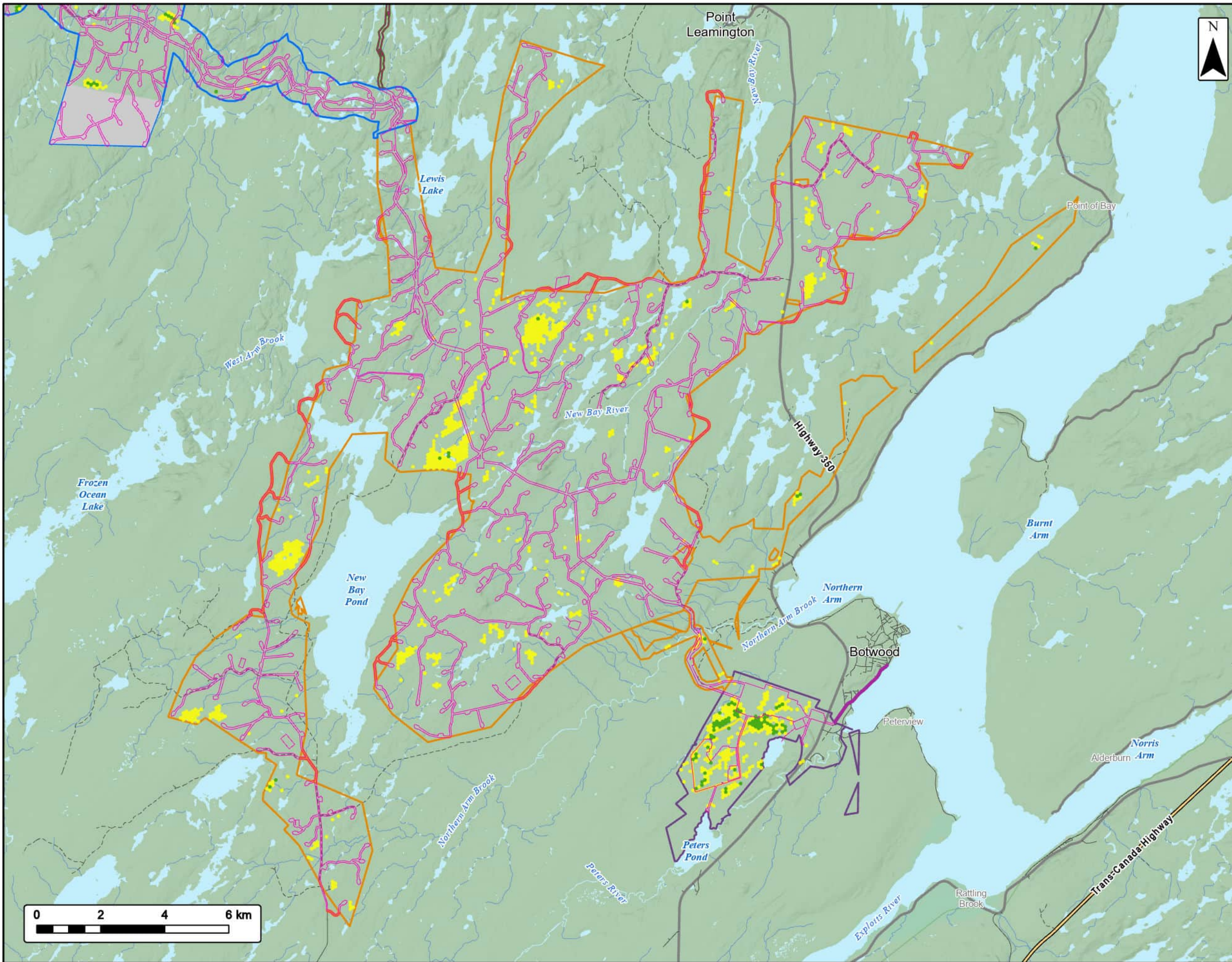
Project Area	
Seabrights Lake Wind Project Area	
Twin Lakes Wind Project Area	
Project Footprint (May 2025)	
Rusty Blackbird Habitat	
Suitable	
Fair	
No Data	
Transportation	
Road	
Unpaved Road	
Water Features	
Mapped Watercourses	
Mapped Waterbodies	



Coordinate System: NAD 1983 CRS UTM Zone 21N
 Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	2026-03-30	Project #:	24-10265
Scale:	1:75,000	Drawing #:	6.11-7D
Drawn By:	M. Partridge		
Checked By:	J. Lohnes		

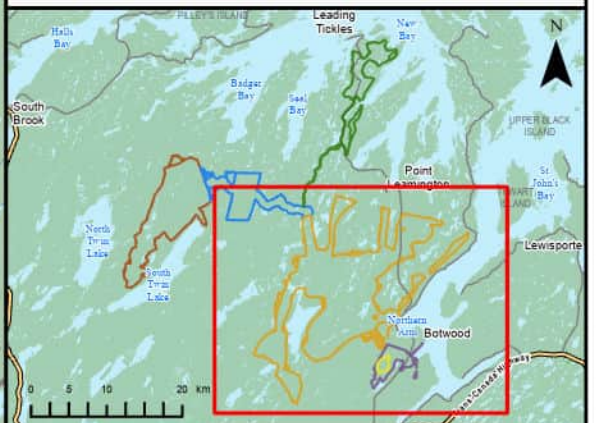




EVREC Green Energy Hub
 Botwood Wind Project Area
 Avian SAR Potential Habitat Modelling - Olive-sided Flycatcher



Project Area	
Industrial Project Area	
Solar Project Area	
Botwood Wind Project Area	
Leading Ticks Wind Project Area	
Seabrights Lake Wind Project Area	
Project Footprint (May 2025)	
Olive-sided Flycatcher Habitat	
Suitable	
Fair	
No Data	
Transportation	
Trans-Canada Highway	
Highway	
Road	
Unpaved Road	
Water Features	
Mapped Watercourses	
Mapped Waterbodies	



Coordinate System: NAD 1983 CGRS UTM Zone 21N
 Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS


Date: 2026-03-30	Project #: 24-10265
Scale: 1:115,000	Drawing #:
Drawn By: M. Partridge	6.11-8A
Checked By: J. Lohnes	
















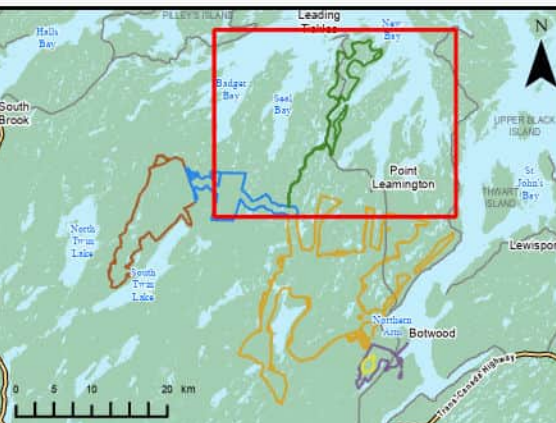
EVREC Green Energy Hub

Leading Tickle Wind Project Area
Avian SAR Potential Habitat Modelling - Olive-sided Flycatcher




EVREC

Project Area	
Botwood Wind Project Area	
Leading Tickle Wind Project Area	
Seabrights Lake Wind Project Area	
Project Footprint (May 2025)	
Olive-sided Flycatcher Habitat	
Suitable	
Fair	
No Data	
Transportation	
Highway	
Road	
Unpaved Road	
Water Features	
Mapped Watercourses	
Mapped Waterbodies	

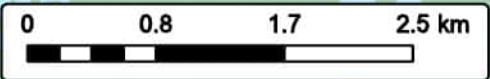
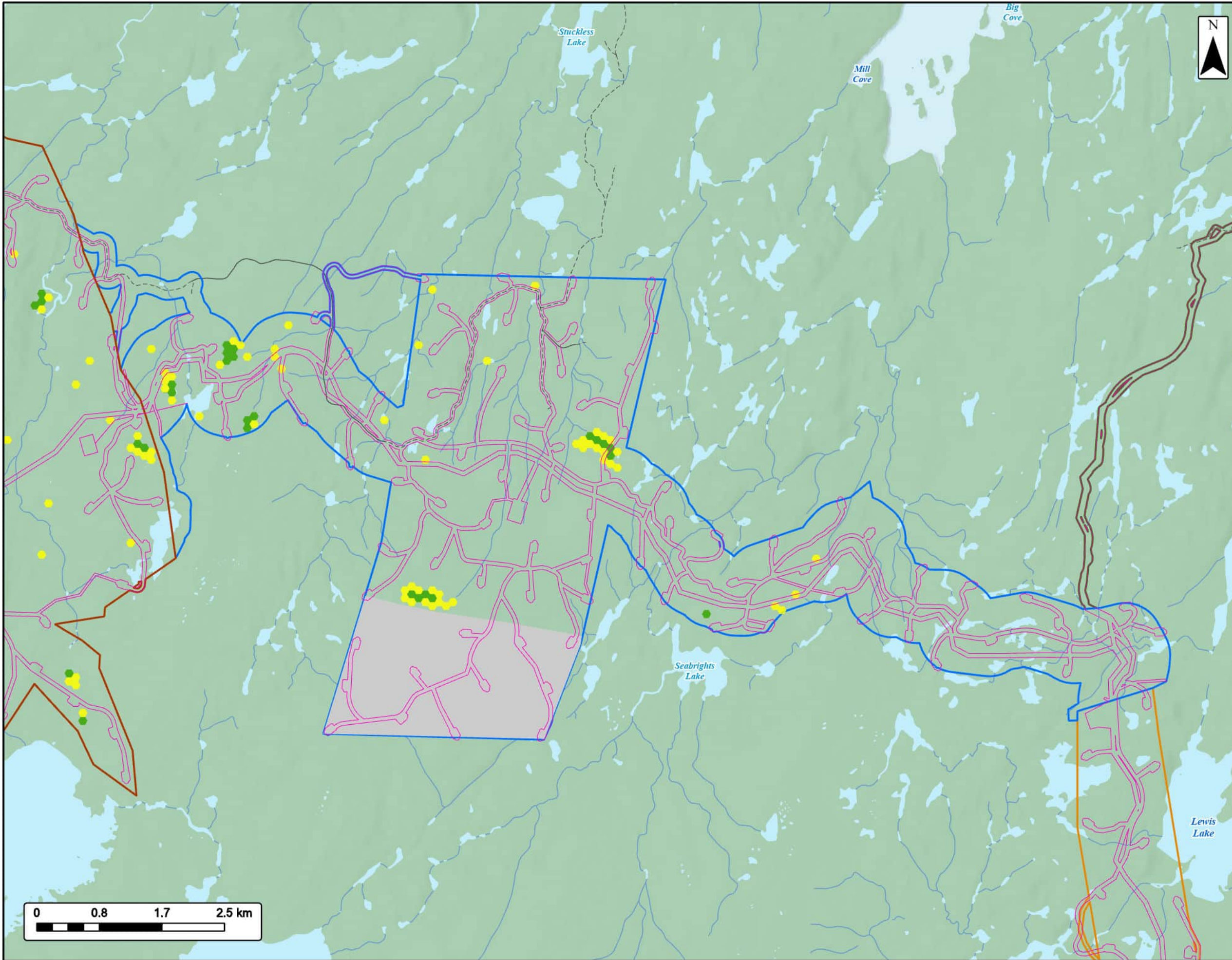


Coordinate System: NAD 1983 CGRS UTM Zone 21N
Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date: 2026-03-30	Project #: 24-10265
Scale: 1:95,000	Drawing #:
Drawn By: M. Partridge	6.11-8B
Checked By: J. Lohnes	



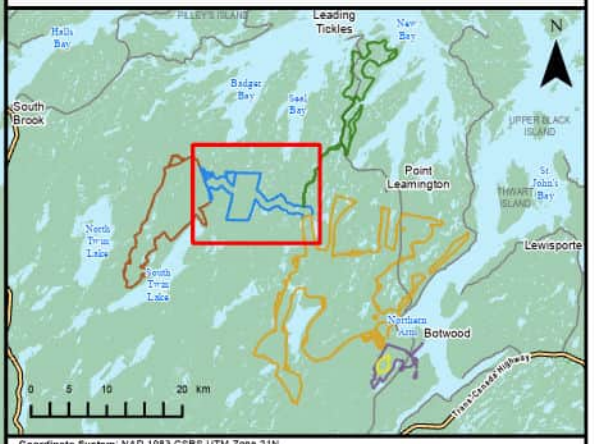




EVREC Green Energy Hub
 Seabrights Lake Wind Project Area
 Avian SAR Potential Habitat Modelling - Olive-sided Flycatcher



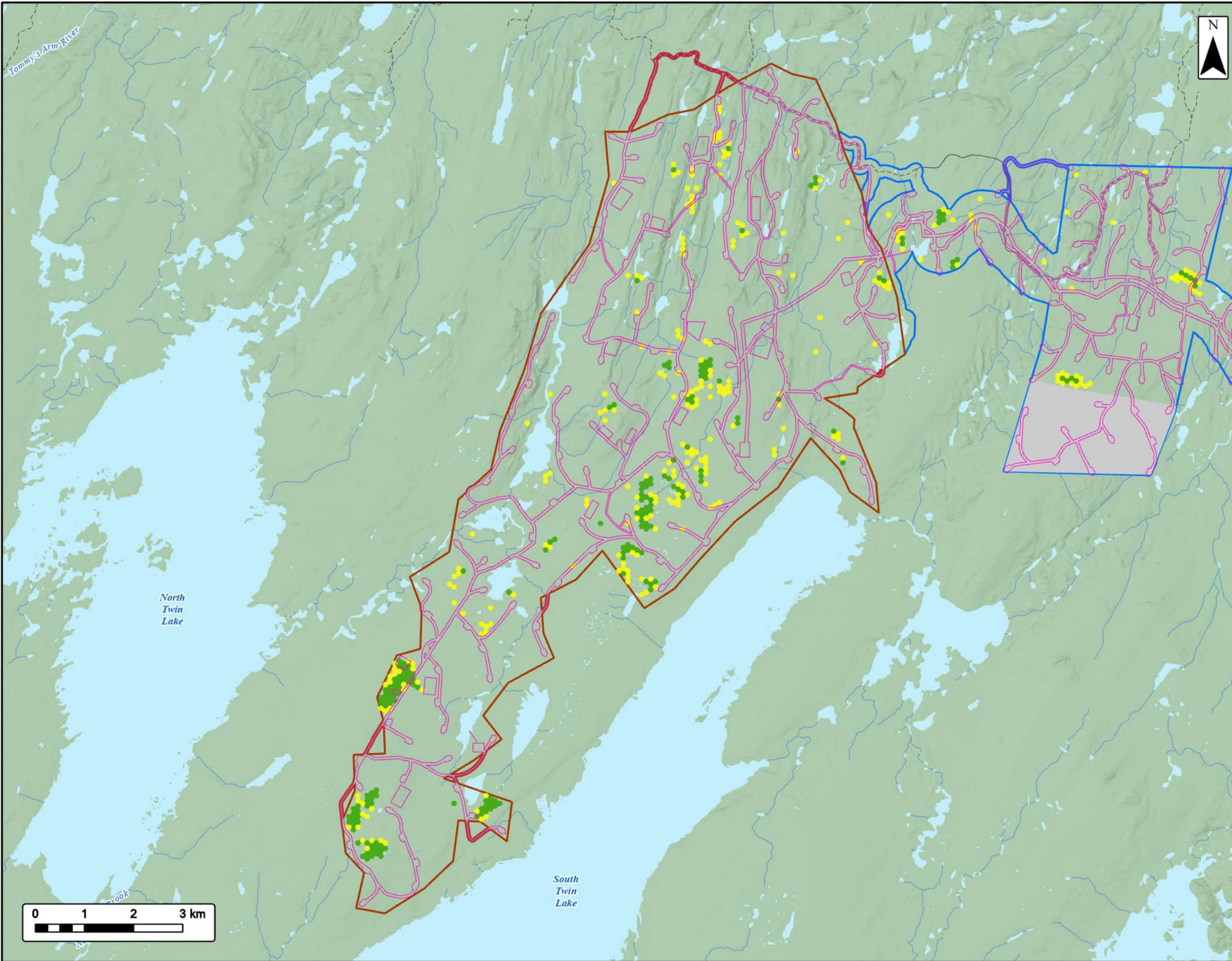
- Project Area**
- Botwood Wind Project Area
 - Leading Ticks Wind Project Area
 - Seabrights Lake Wind Project Area
 - Twin Lakes Wind Project Area
 - Project Footprint (May 2025)
- Olive-sided Flycatcher Habitat**
- Suitable
 - Fair
 - No Data
- Transportation**
- Road
 - Unpaved Road
- Water Features**
- Mapped Watercourses
 - Mapped Waterbodies



Coordinate System: NAD 1983 CRS UTM Zone 21N
 Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	2026-03-30	Project #:	24-10265
Scale:	1:50,000	Drawing #:	6.11-8C
Drawn By:	M. Partridge		
Checked By:	J. Lohnes		

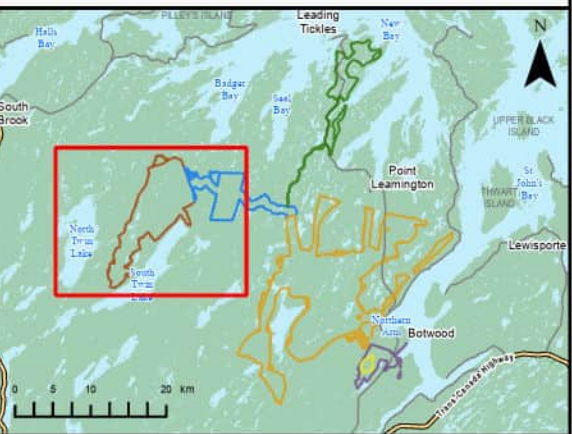




EVREC Green Energy Hub
 Twin Lakes Wind Project Area
 Avian SAR Potential Habitat Modelling - Olive-sided Flycatcher



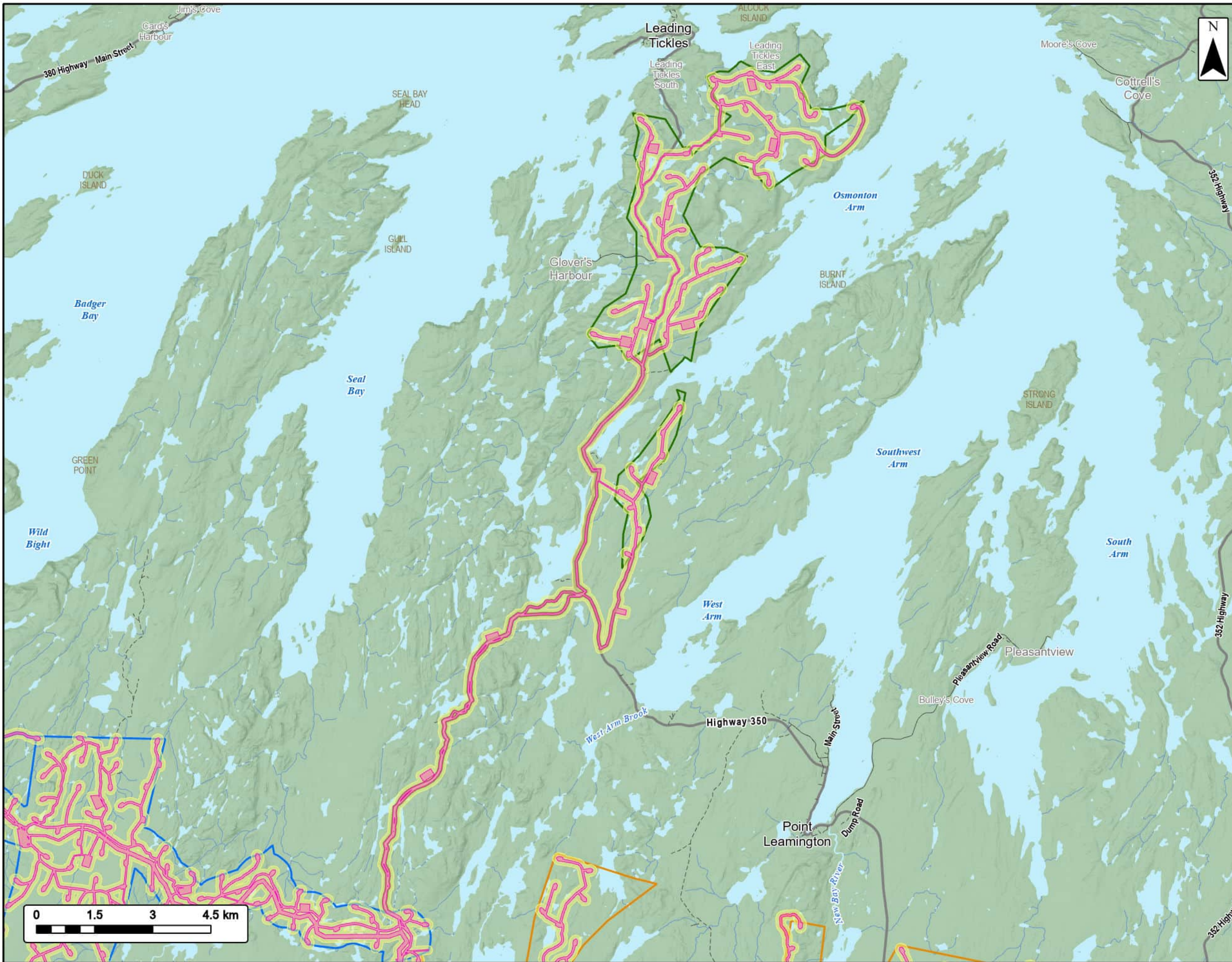
- Project Area**
- Seabrights Lake Wind Project Area
 - Twin Lakes Wind Project Area
 - Project Footprint (May 2025)
- Olive-sided Flycatcher Habitat**
- Suitable
 - Fair
 - No Data
- Transportation**
- Road
 - Unpaved Road
- Water Features**
- Mapped Watercourses
 - Mapped Waterbodies



Coordinate System: NAD 1983 CRS UTM Zone 21N
 Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	2026-03-30	Project #:	24-10265
Scale:	1:75,000	Drawing #:	6.11-8D
Drawn By:	M. Partridge		
Checked By:	J. Lohnes		



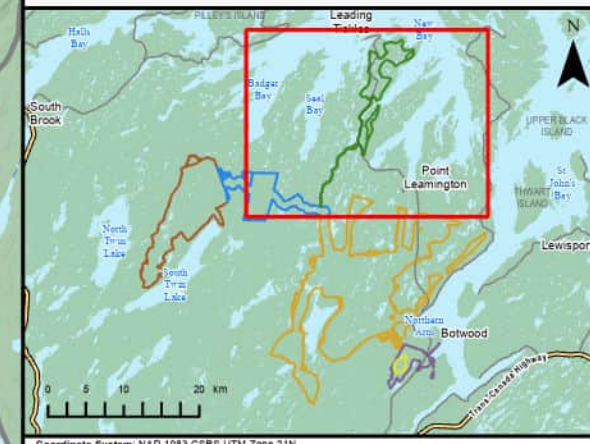


EVREC Green Energy Hub

Leading Ticksles Wind Project Area
Habitat Fragmentation & Edge Effect



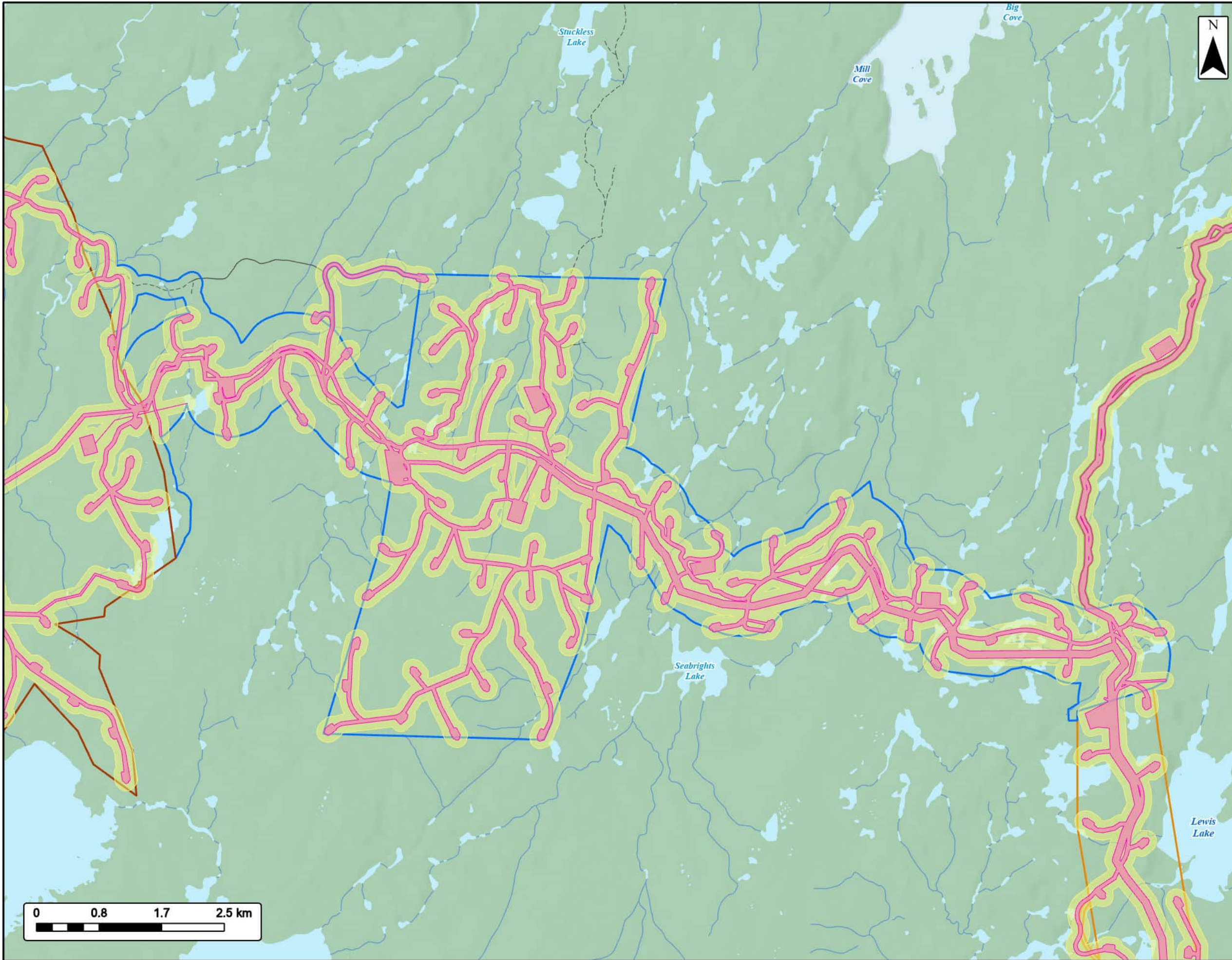
Project Area	
Botwood Wind Project Area	
Leading Ticksles Wind Project Area	
Seabrights Lake Wind Project Area	
Project Footprint	
Edge Effect Buffer (100 m)	
Transportation	
Highway	
Road	
Unpaved Road	
Water Features	
Mapped Watercourses	
Mapped Waterbodies	



Coordinate System: NAD 1983 CGRS UTM Zone 21N
Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	2026-03-30	Project #:	24-10265
Scale:	1:95,000	Drawing #:	6.11-9B
Drawn By:	M. Partridge		
Checked By:	J. Lohnes		





EVREC Green Energy Hub

Seabrights Lake Wind Project Area
Habitat Fragmentation & Edge Effect



Project Area

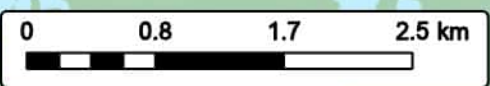
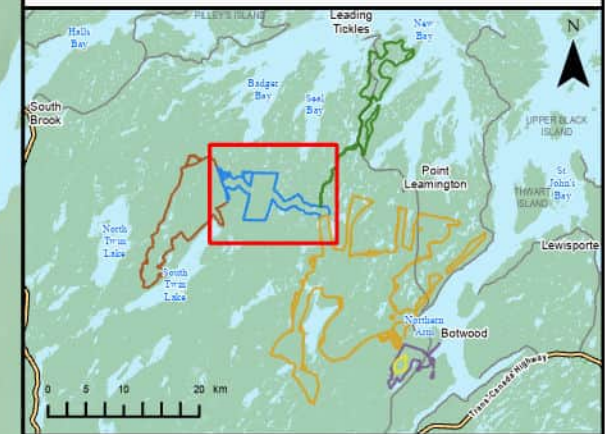
- Botwood Wind Project Area
- Leading Ticks Wind Project Area
- Seabrights Lake Wind Project Area
- Twin Lakes Wind Project Area
- Project Footprint
- Edge Effect Buffer (100 m)

Transportation

- Road
- Unpaved Road

Water Features

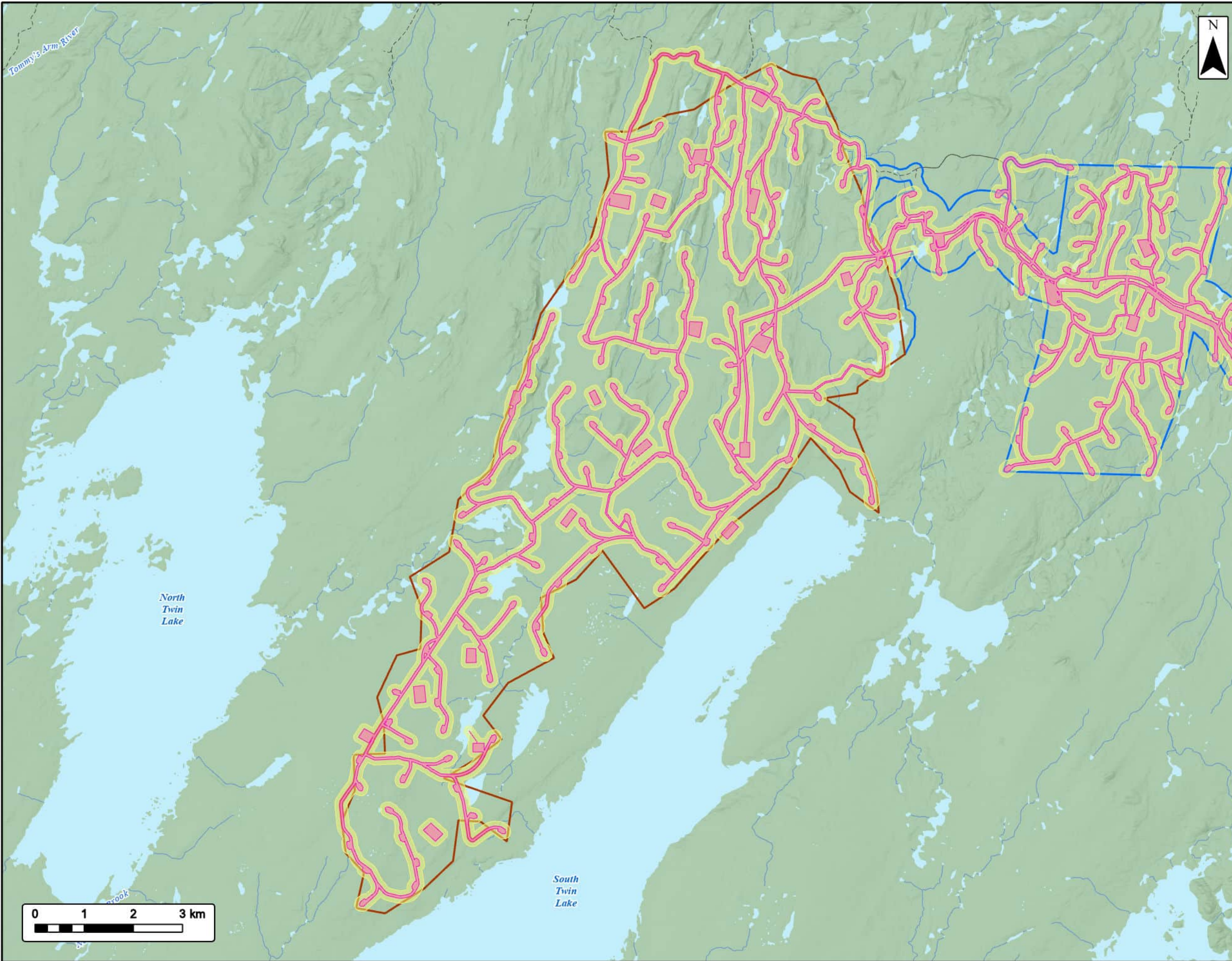
- Mapped Watercourses
- Mapped Waterbodies



Coordinate System: NAD 1983 CGRS UTM Zone 21N
Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	2026-03-30	Project #:	24-10265
Scale:	1:50,000	Drawing #:	6.11-9C
Drawn By:	M. Partridge		
Checked By:	J. Lohnes		





EVREC Green Energy Hub

Twin Lakes Wind Project Area
Habitat Fragmentation & Edge Effect



EVREC

Project Area

- Seabrights Lake Wind Project Area
- Twin Lakes Wind Project Area
- Project Footprint
- Edge Effect Buffer (100 m)

Transportation

- Road
- Unpaved Road

Water Features

- Mapped Watercourses
- Mapped Waterbodies



Coordinate System: NAD 1983 CGRS UTM Zone 21N
Sources: Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	2026-03-30	Project #:	24-10265
Scale:	1:75,000	Drawing #:	6.11-9D
Drawn By:	M. Partridge		
Checked By:	J. Lohnes		

