



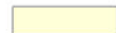
Rhodena Wind Farm
Uranium Risk




Study Area 


Assessment Area 

Relative Risk of Uranium in Bedrock Wells


Low 


Medium 


Utilities (line)

Existing Transmission Lines 


Transportation


Trans-Canada Highway 


Road 


Unpaved Road 

Water Features

Mapped Stream 

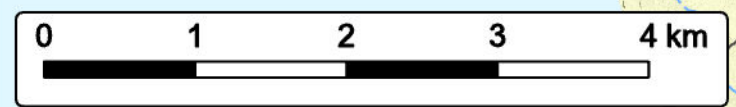
Mapped Indefinite Stream 

Mapped Lakes and Rivers 

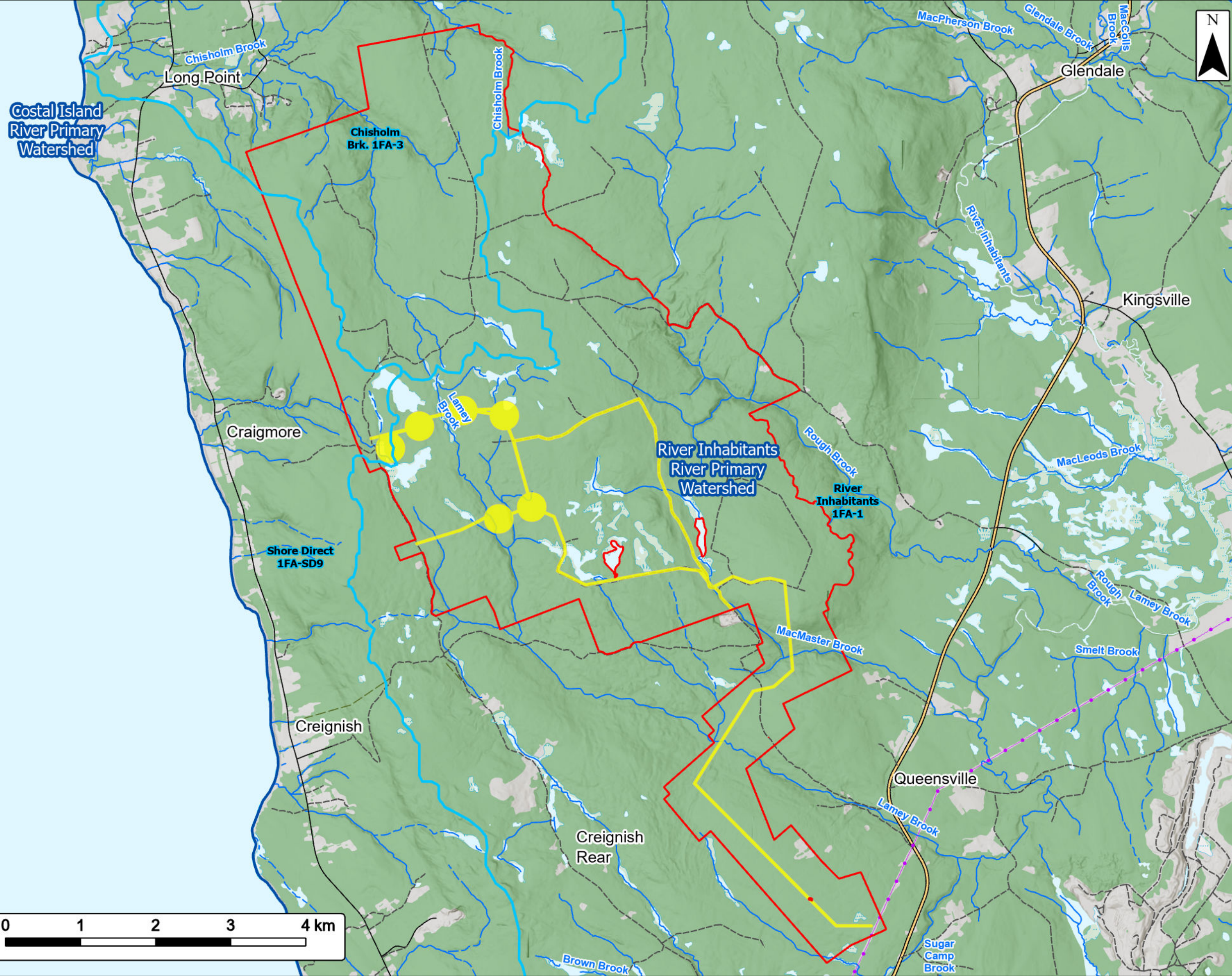
Mapped Wet Areas 



Date: Oct 2024		Project #: 24-9952	
Scale: 1:50,000		Drawing #: 7.10	
Drawn By: K. Wallace			
Checked By: H. Mosher			



Coordinate System: NAD83 UTM Zone 20N Sources: ESRI Basemaps, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS



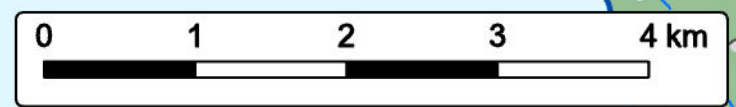
Rhodena Wind Farm
Desktop Freshwater



Study Area	
Assessment Area	
Primary Watershed Boundary	
Secondary Watershed Boundary	
Utilities (line)	
Existing Transmission Lines	
Transportation	
Trans-Canada Highway	
Road	
Unpaved Road	
Water Features	
Mapped Stream	
Mapped Indefinite Stream	
Mapped Lakes and Rivers	
Mapped Wet Areas	

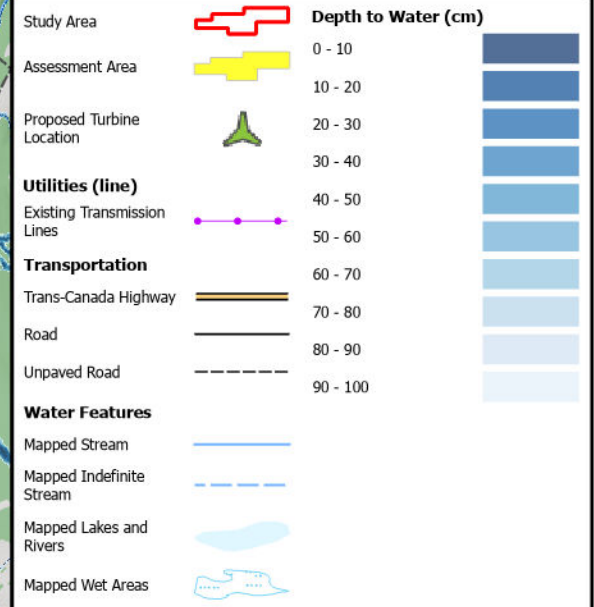


Coordinate System: NAD83 UTM Zone 20N		Sources: ESRI Basemaps, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS	
Date:	Oct 2024	Project #:	24-9952
Scale:	1:50,000	Drawing #:	7.11
Drawn By:	K. Wallace		
Checked By:	H. Mosher		



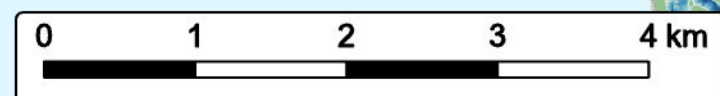
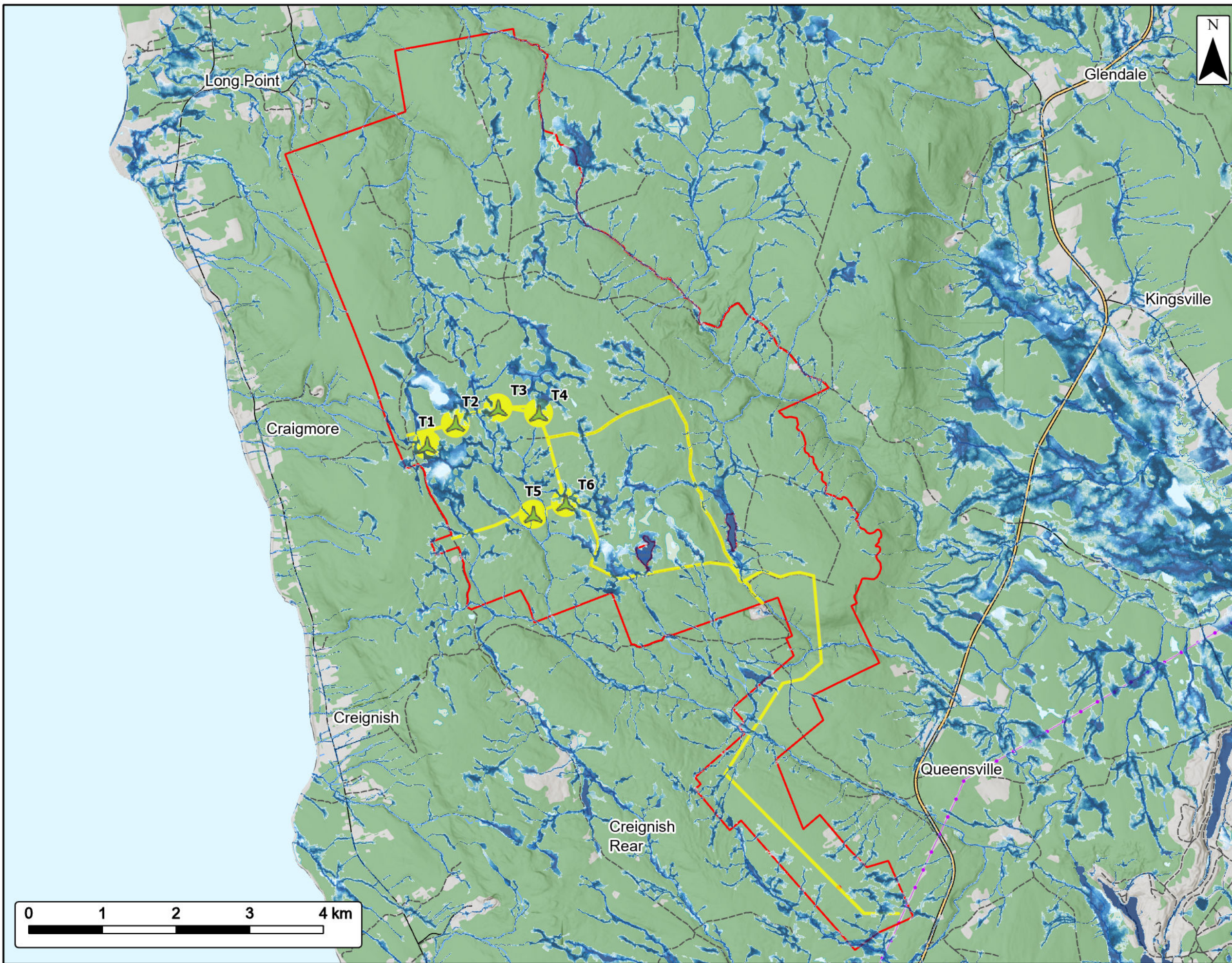
Rhodena Wind Farm

Wet Area Mapping



Coordinate System: NAD83 UTM Zone 20N Sources: ESRI Basemaps, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	Oct 2024	Project #:	24-9952
Scale:	1:50,000	Drawing #:	7.12
Drawn By:	K. Wallace		
Checked By:	H. Mosher		

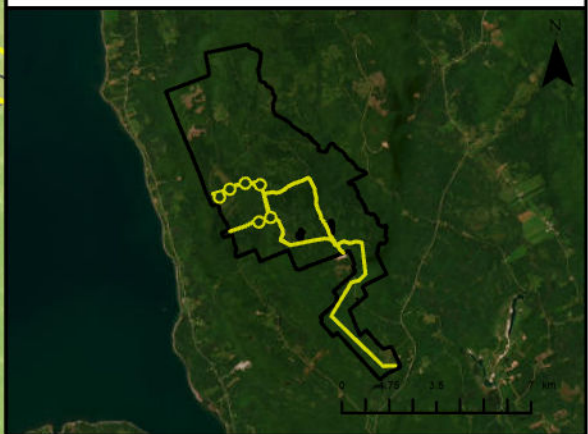
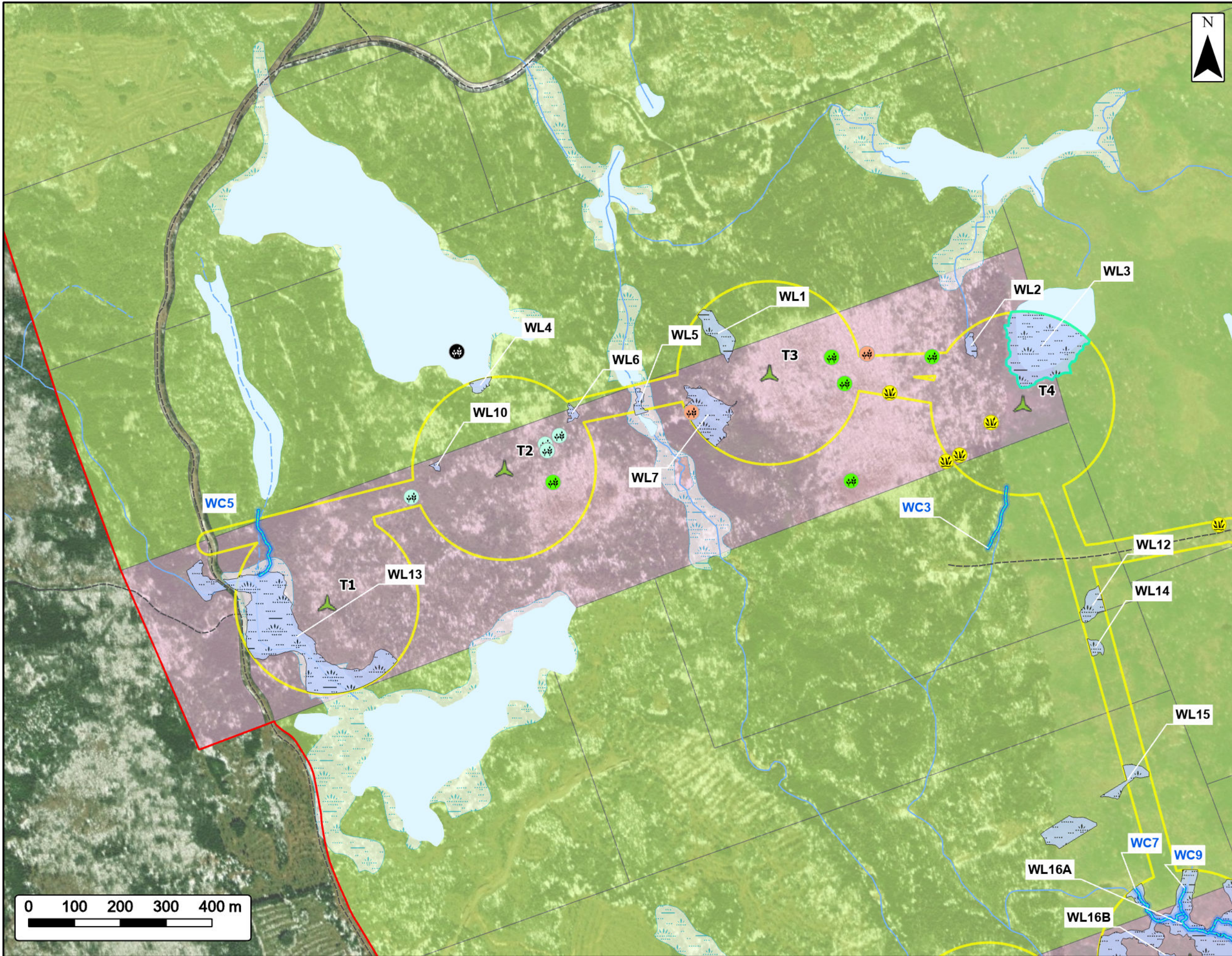


Rhodena Wind Farm

Field Results



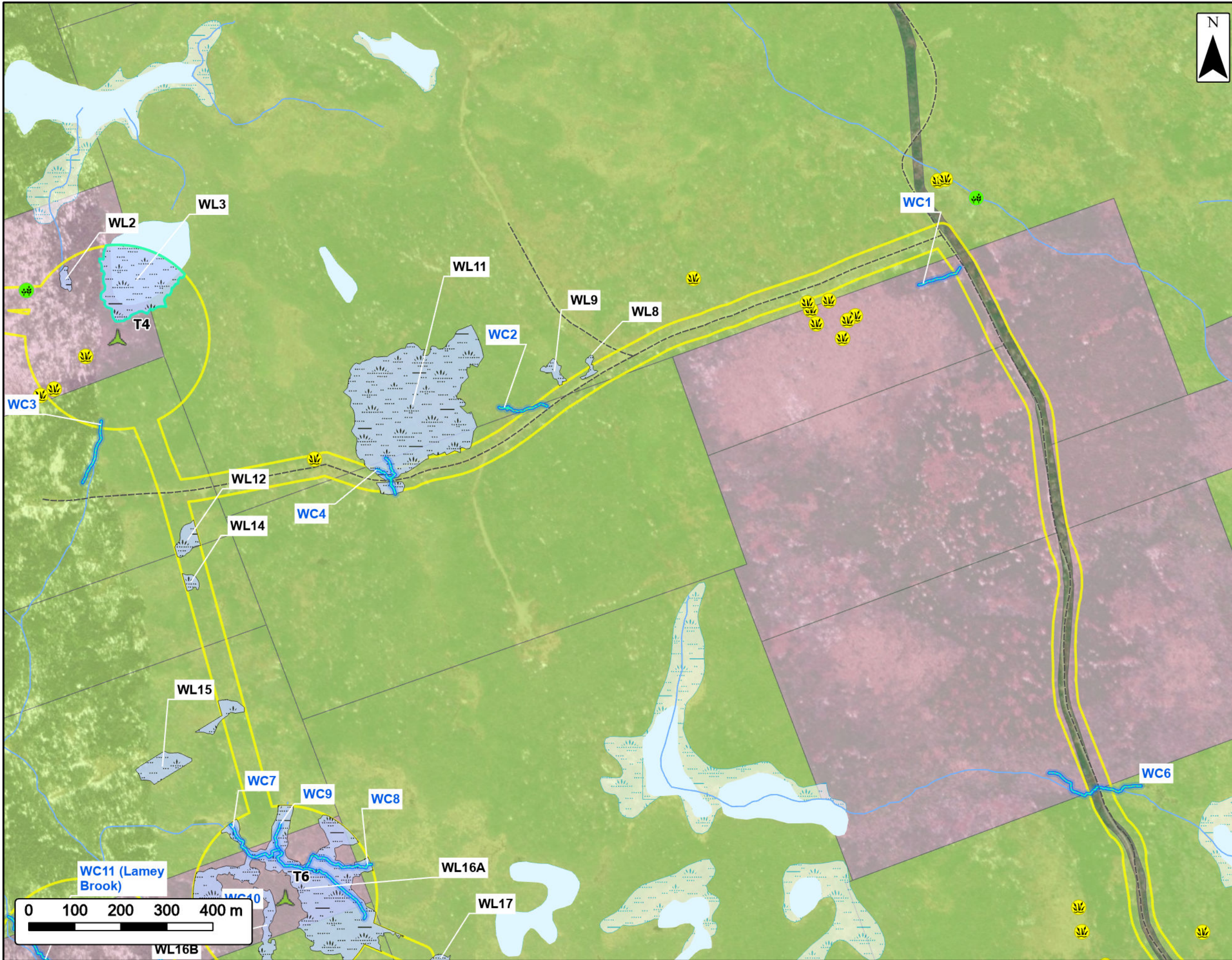
Study Area		Field Assessed Watercourse	
Assessment Area		Field Delineated Wetland	
Crown Private		Field Delineated Wetland (Potential WSS)	
Proposed Turbine Location		Transportation	
American beech		Unpaved Road	
Black-footed Reindeer Lichen		Water Features	
Roughened Shingle Lichen		Mapped Stream	
Shaggy Fringed Lichen		Mapped Indefinite Stream	
Tree Pelt Lichen		Mapped Lakes and Rivers	
		Mapped Wet Areas	



Coordinate System: NAD83 UTM Zone 20N Sources: ESRI Basemaps, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	Oct 2024	Project #:	24-9952
Scale:	1:8,000	Drawing #:	7.13A
Drawn By:	K. Wallace		
Checked By:	H. Mosher		



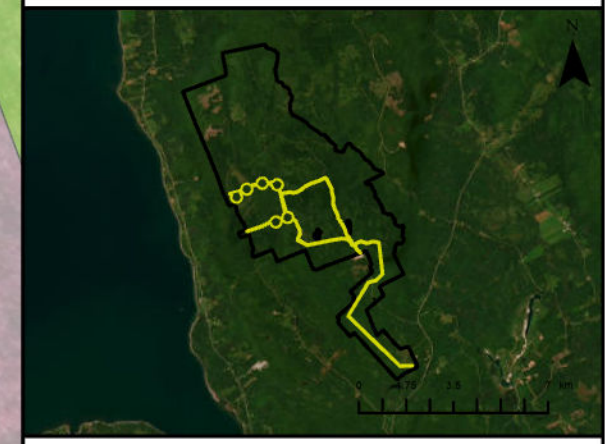


Rhodena Wind Farm

Field Results



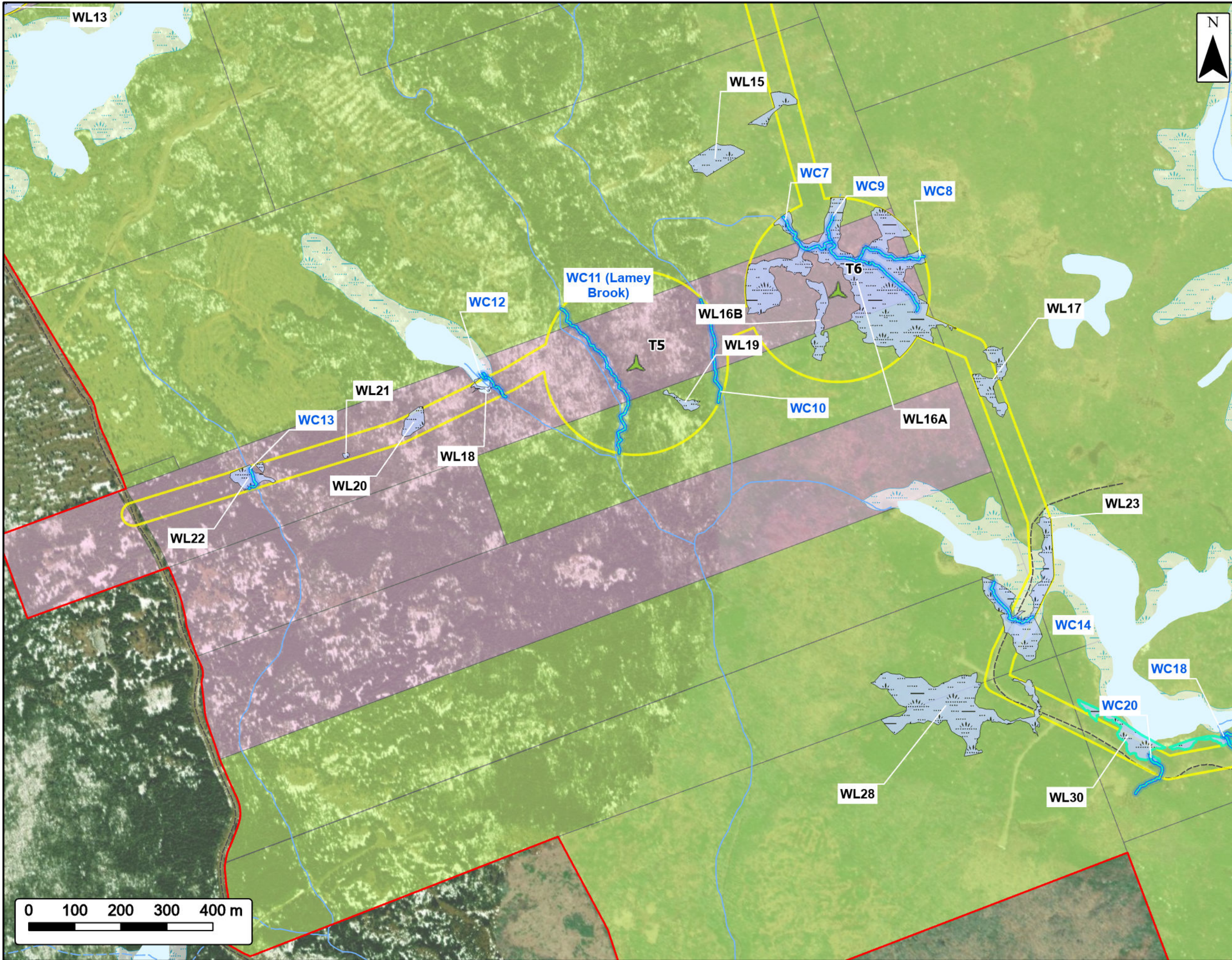
Study Area		Field Assessed Watercourse	
Assessment Area		Field Delineated Wetland	
Crown Private		Field Delineated Wetland (Potential WSS)	
Proposed Turbine Location		Transportation	
American beech		Unpaved Road	
Tree Pelt Lichen		Water Features	
		Mapped Stream	
		Mapped Lakes and Rivers	
		Mapped Wet Areas	



Coordinate System: NAD83 UTM Zone 20N Sources: ESRI Basemaps, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	Oct 2024	Project #:	24-9952
Scale:	1:8,000	Drawing #:	7.13B
Drawn By:	K. Wallace		
Checked By:	H. Mosher		



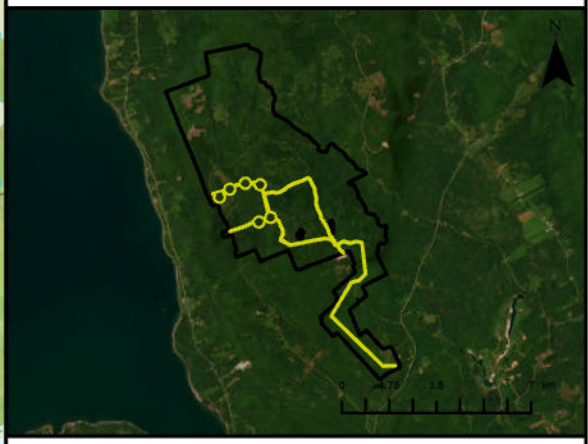


Rhodena Wind Farm

Field Results

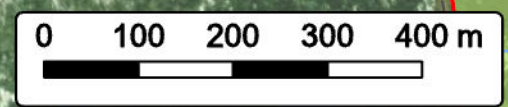


Study Area		Field Assessed Watercourse	
Assessment Area		Field Delineated Wetland	
Crown		Field Delineated Wetland (Potential WSS)	
Private		Transportation	
Proposed Turbine Location		Unpaved Road	
		Water Features	
		Mapped Stream	
		Mapped Indefinite Stream	
		Mapped Lakes and Rivers	
		Mapped Wet Areas	



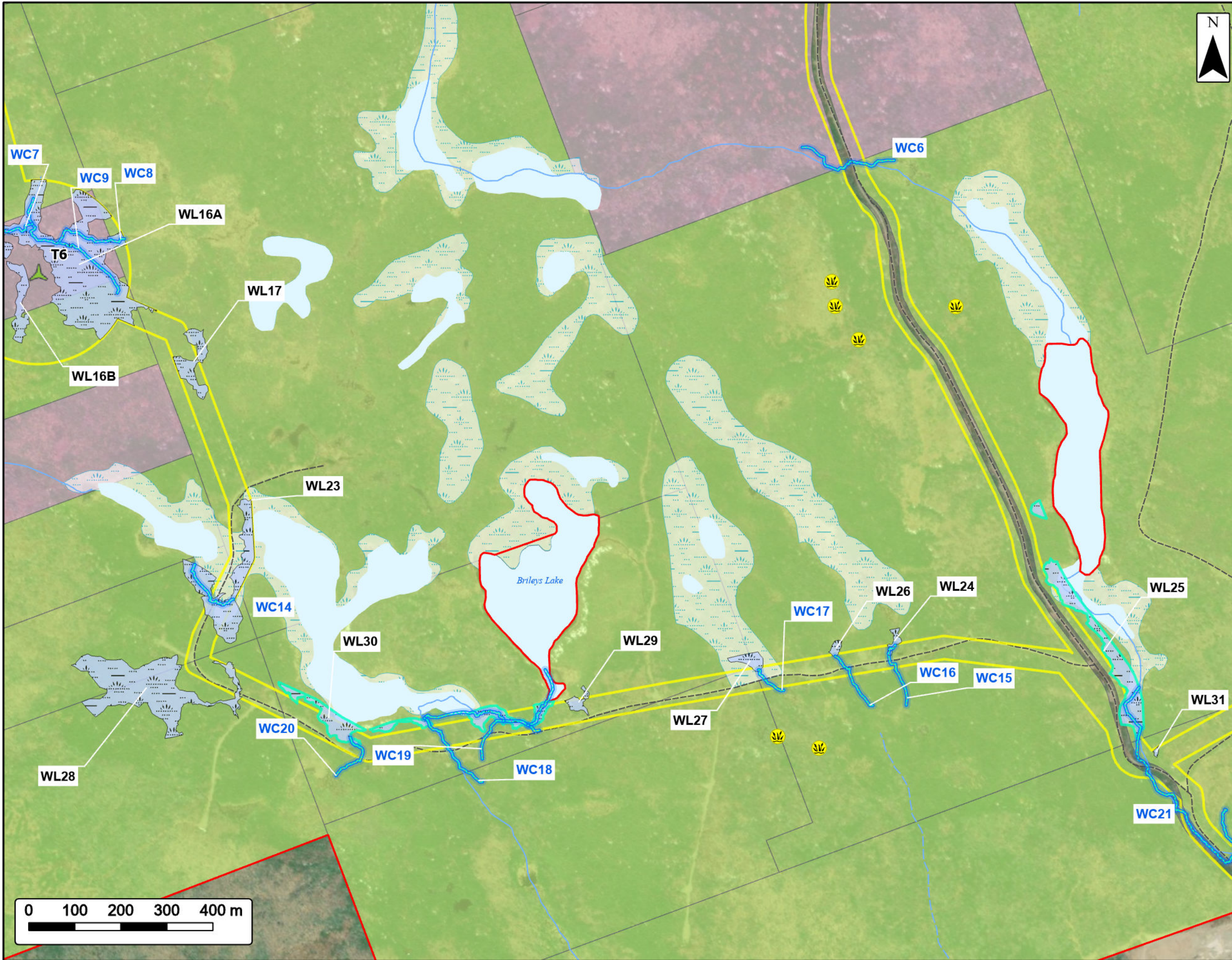
Coordinate System: NAD83 UTM Zone 20N
 Sources: ESRI Basemaps, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	Oct 2024	Project #:	24-9952
Scale:	1:8,000	Drawing #:	7.13C
Drawn By:	K. Wallace		
Checked By:	H. Mosher		

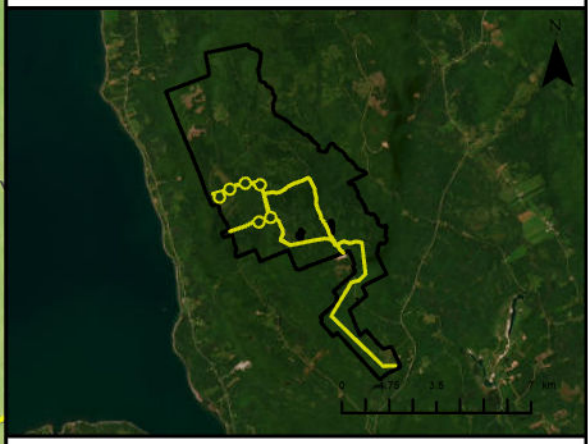


Rhodena Wind Farm

Field Results



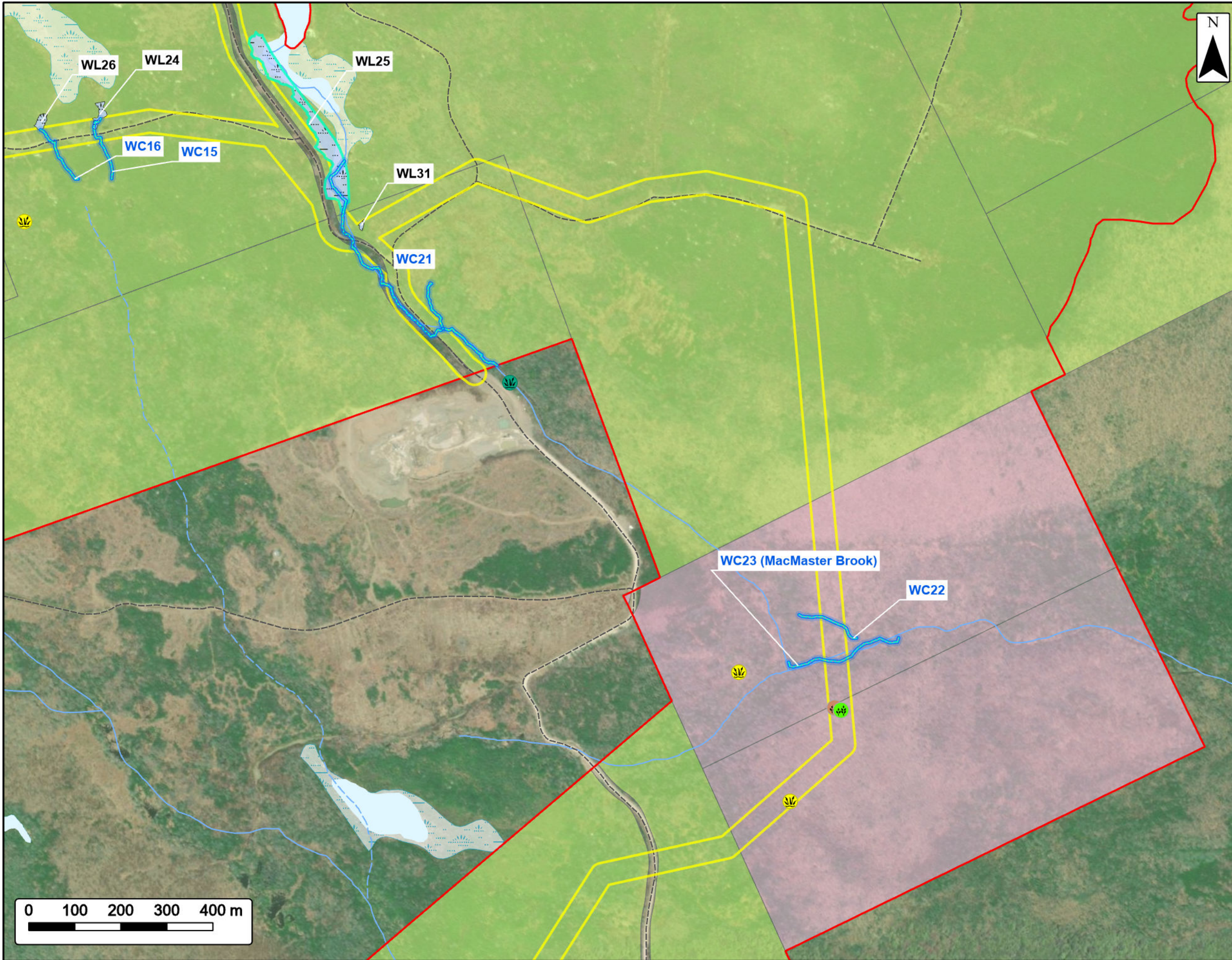
Study Area		Field Assessed Watercourse	
Assessment Area		Field Delineated Wetland	
Crown		Field Delineated Wetland (Potential WSS)	
Private		Transportation	
Proposed Turbine Location		Unpaved Road	
American beech		Water Features	
		Mapped Stream	
		Mapped Indefinite Stream	
		Mapped Lakes and Rivers	
		Mapped Wet Areas	



Coordinate System: NAD83 UTM Zone 20N
Sources: ESRI Basemaps, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	Oct 2024	Project #:	24-9952
Scale:	1:8,000	Drawing #:	7.13D
Drawn By:	K. Wallace		
Checked By:	H. Mosher		



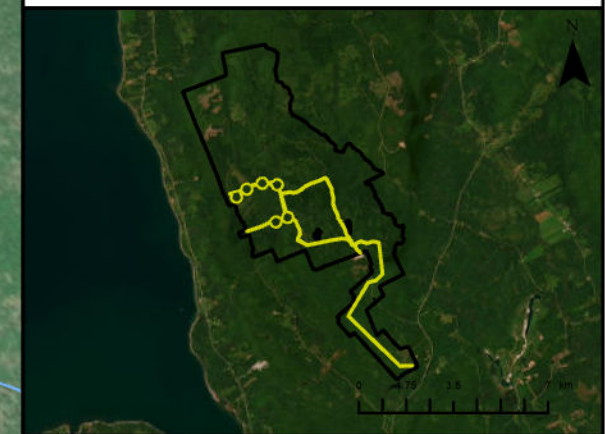


Rhodena Wind Farm

Field Results



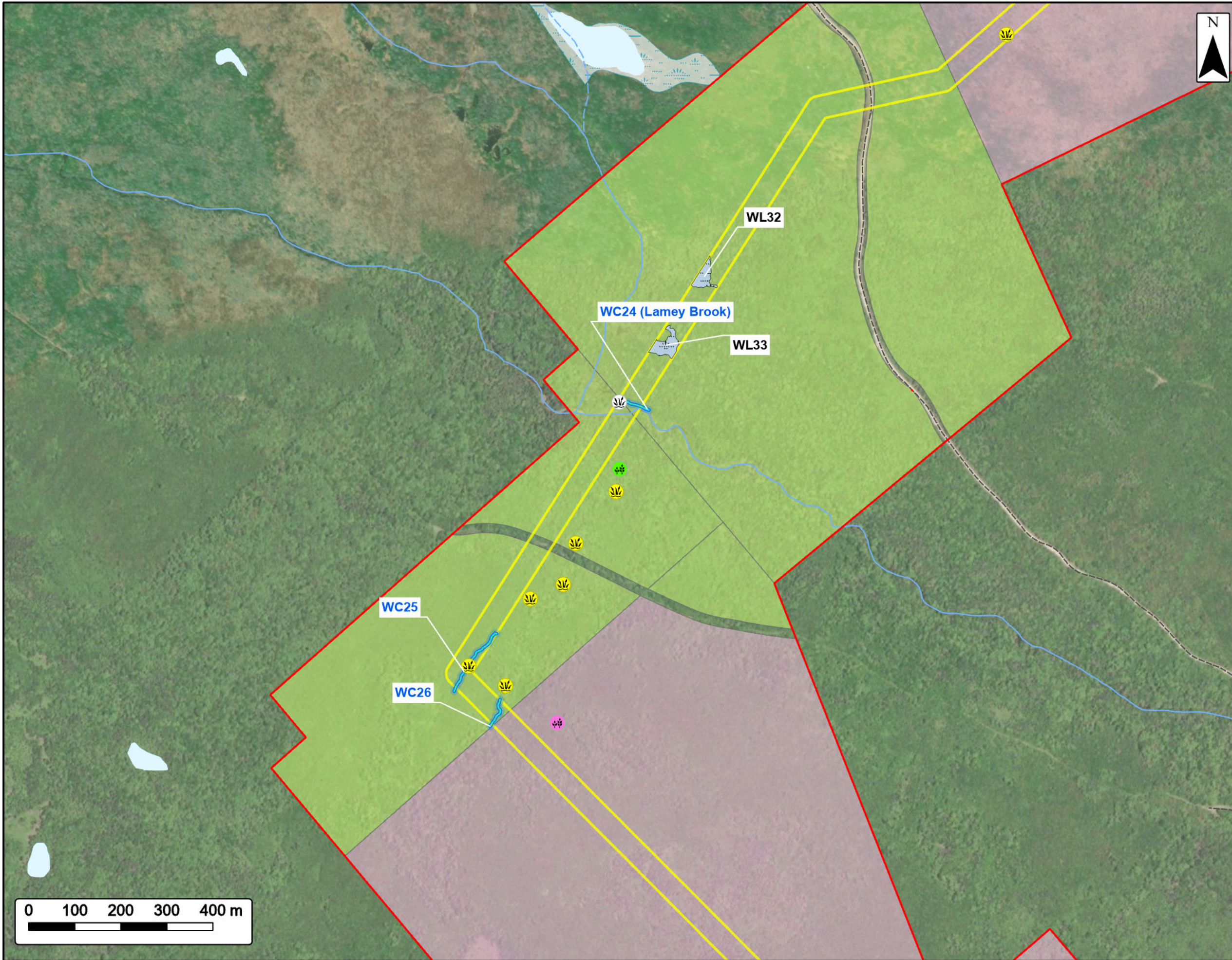
Study Area		Field Assessed Watercourse	
Assessment Area		Field Delineated Wetland	
Crown		Field Delineated Wetland (Potential WSS)	
Private		Transportation	
American beech		Unpaved Road	
Lesser Pyrola		Water Features	
Naked Kidney Lichen		Mapped Stream	
Tree Pelt Lichen		Mapped Indefinite Stream	
		Mapped Lakes and Rivers	
		Mapped Wet Areas	



Coordinate System: NAD83 UTM Zone 20N Sources: ESRI Basemaps, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	Oct 2024	Project #:	24-9952
Scale:	1:8,000	Drawing #:	7.13E
Drawn By:	K. Wallace		
Checked By:	H. Mosher		



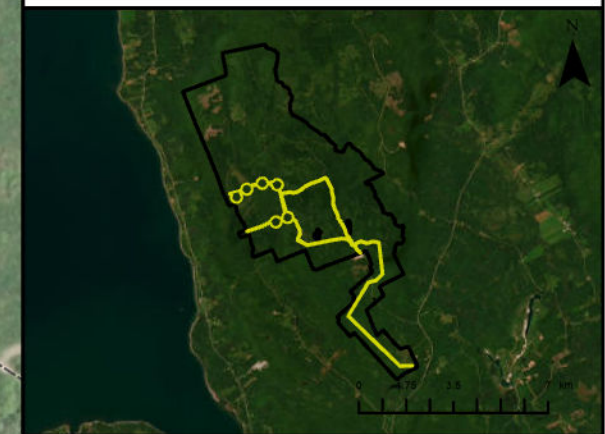


Rhodena Wind Farm

Field Results



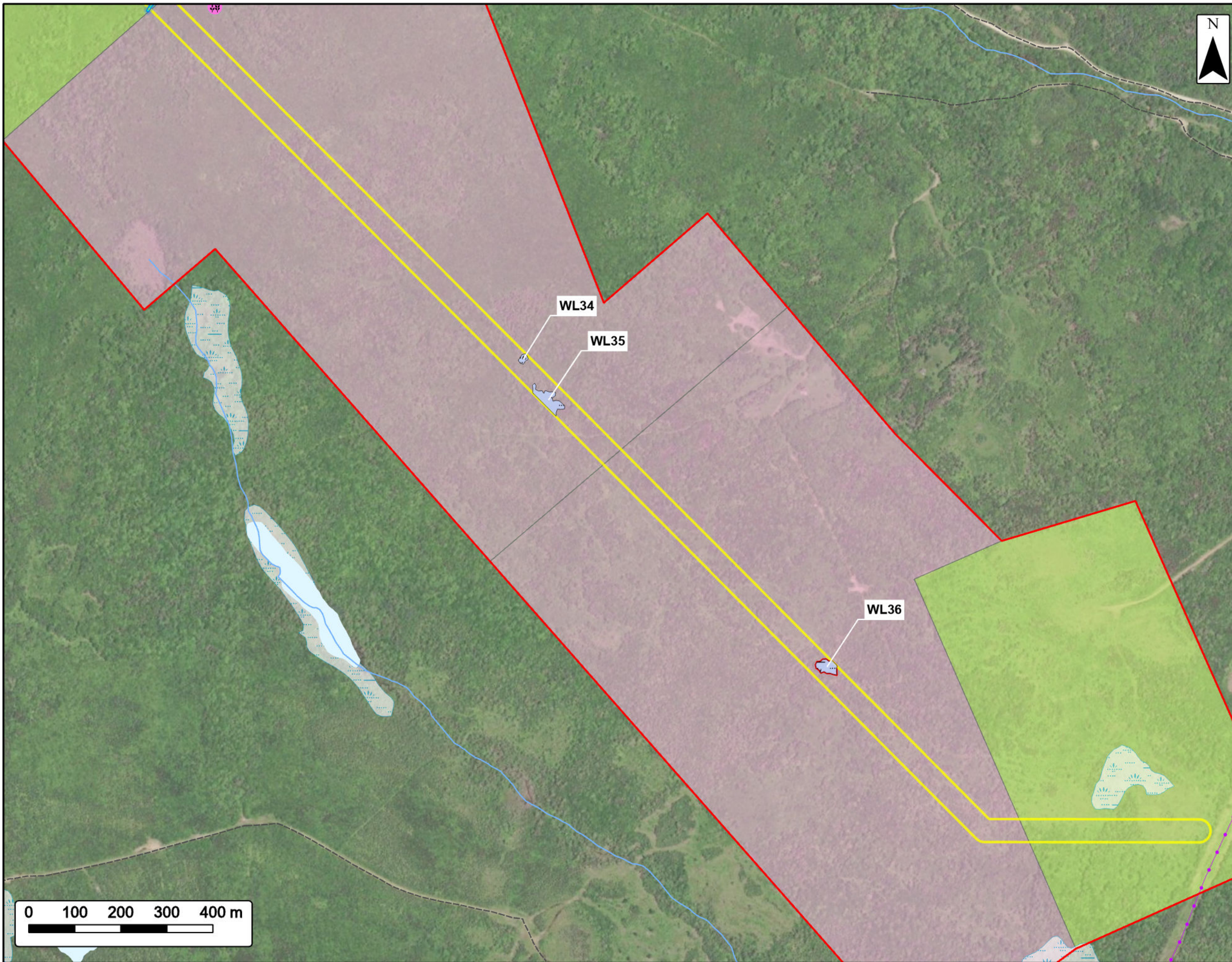
Study Area		Field Assessed Watercourse	
Assessment Area		Field Delineated Wetland	
Crown		Transportation	
Private		Unpaved Road	
American beech		Water Features	
Bearded Jellyskin Lichen		Mapped Stream	
Spurred gentian		Mapped Indefinite Stream	
Tree Pelt Lichen		Mapped Lakes and Rivers	
		Mapped Wet Areas	



Coordinate System: NAD83 UTM Zone 20N Sources: ESRI Basemaps, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	Oct 2024	Project #:	24-9952
Scale:	1:8,000	Drawing #:	7.13F
Drawn By:	K. Wallace		
Checked By:	H. Mosher		



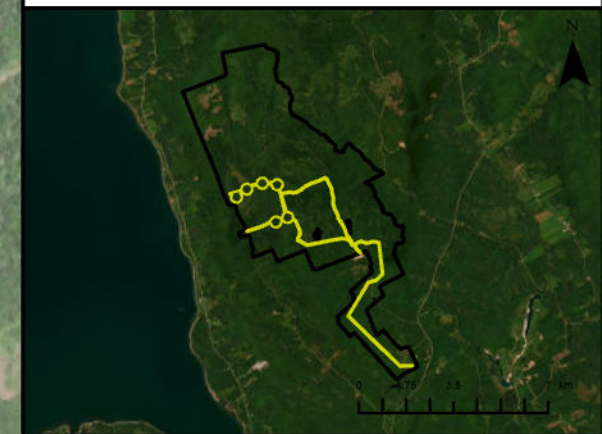


Rhodena Wind Farm

Field Results

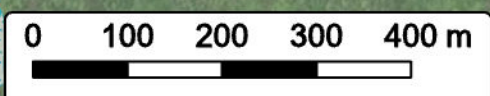


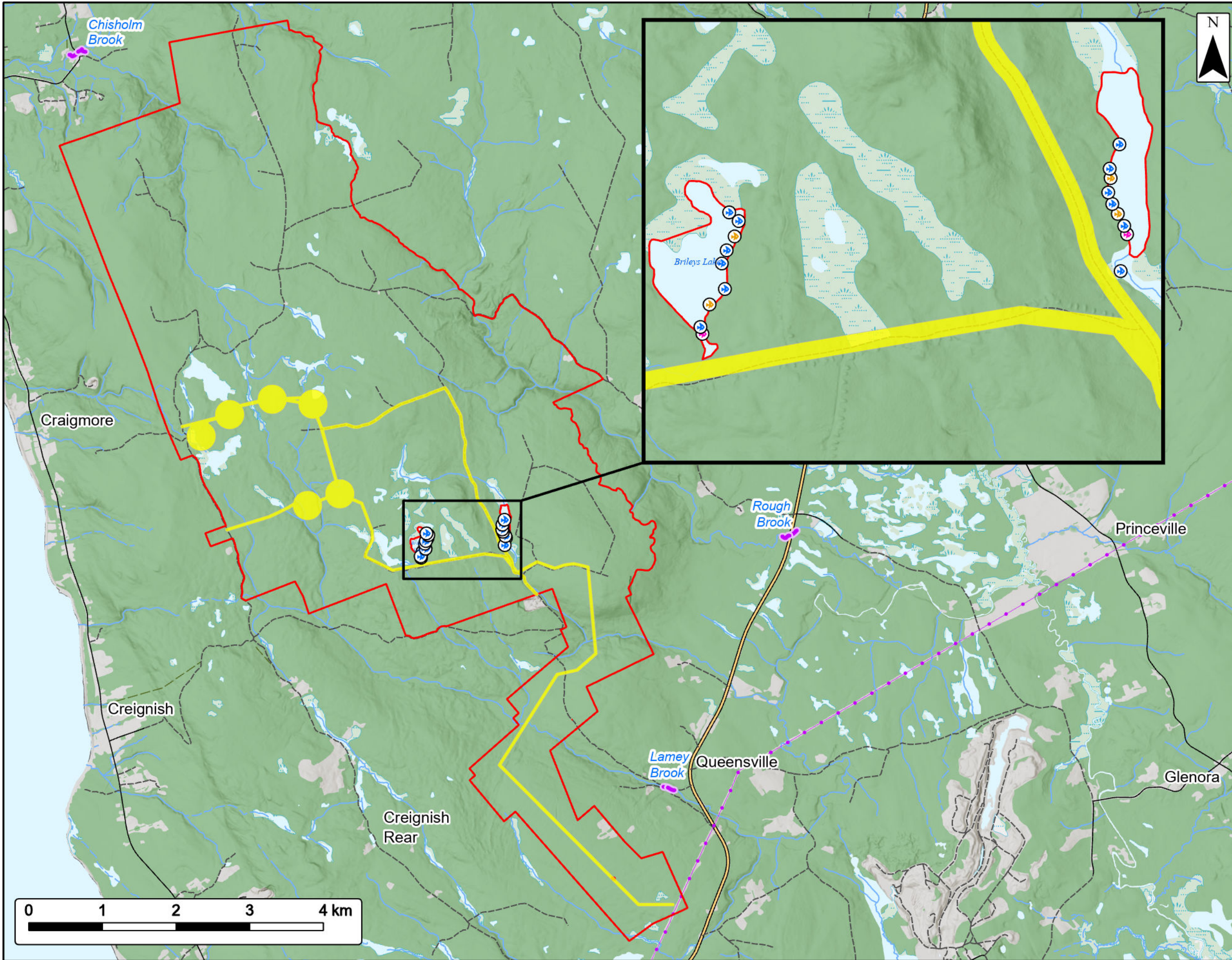
Study Area		Field Assessed Watercourse	
Assessment Area		Field Delineated Wetland	
Crown		Utilities (line)	
Private		Existing Transmission Lines	
Bearded Jellyskin Lichen		Transportation	
		Unpaved Road	
		Water Features	
		Mapped Stream	
		Mapped Lakes and Rivers	
		Mapped Wet Areas	



Coordinate System: NAD83 UTM Zone 20N Sources: ESRI Basemaps, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	Oct 2024	Project #:	24-9952
Scale:	1:8,000	Drawing #:	7.13G
Drawn By:	K. Wallace		
Checked By:	H. Mosher		





Rhodena Wind Farm
Fish Habitat



Study Area	
Assessment Area	
Trappings	
Eel Pod	
Fyke Net	
Minnow Trap	
Electrofishing reaches	
Utilities (line)	
Existing Transmission Lines	
Transportation	
Trans-Canada Highway	
Road	
Unpaved Road	
Water Features	
Mapped Stream	
Mapped Indefinite Stream	
Mapped Lakes and Rivers	
Mapped Wet Areas	



Coordinate System: NAD83 UTM Zone 20N Sources: ESRI Basemaps, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS

Date:	Oct 2024	Project #:	24-9952
Scale:	1:50,000	Drawing #:	7.14
Drawn By:	K. Wallace		
Checked By:	H. Mosher		

