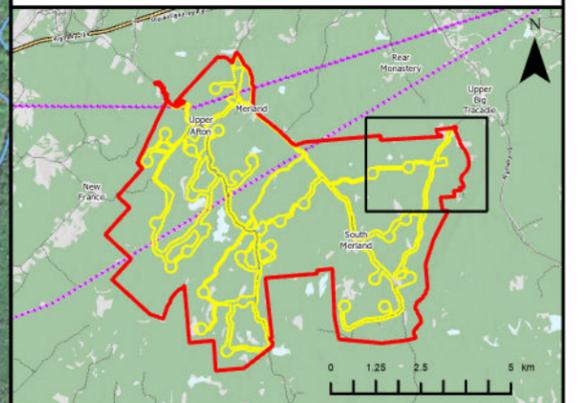


Upper Afton Wind Project

Flora and Fauna Field Results



Study Area		Transportation		Road
Assessment Area				Unpaved Road
Project Footprint		Water Features		Mapped Watercourses
Clearing Footprint				Field Delineated Watercourse
Laydown Area				Mapped Wetlands
Proposed Turbine Location				Field Delineated Wetlands
American Beech				
Blue Felt Lichen				
Large Purple Fringed Orchid				
Roughened Shingle Lichen				



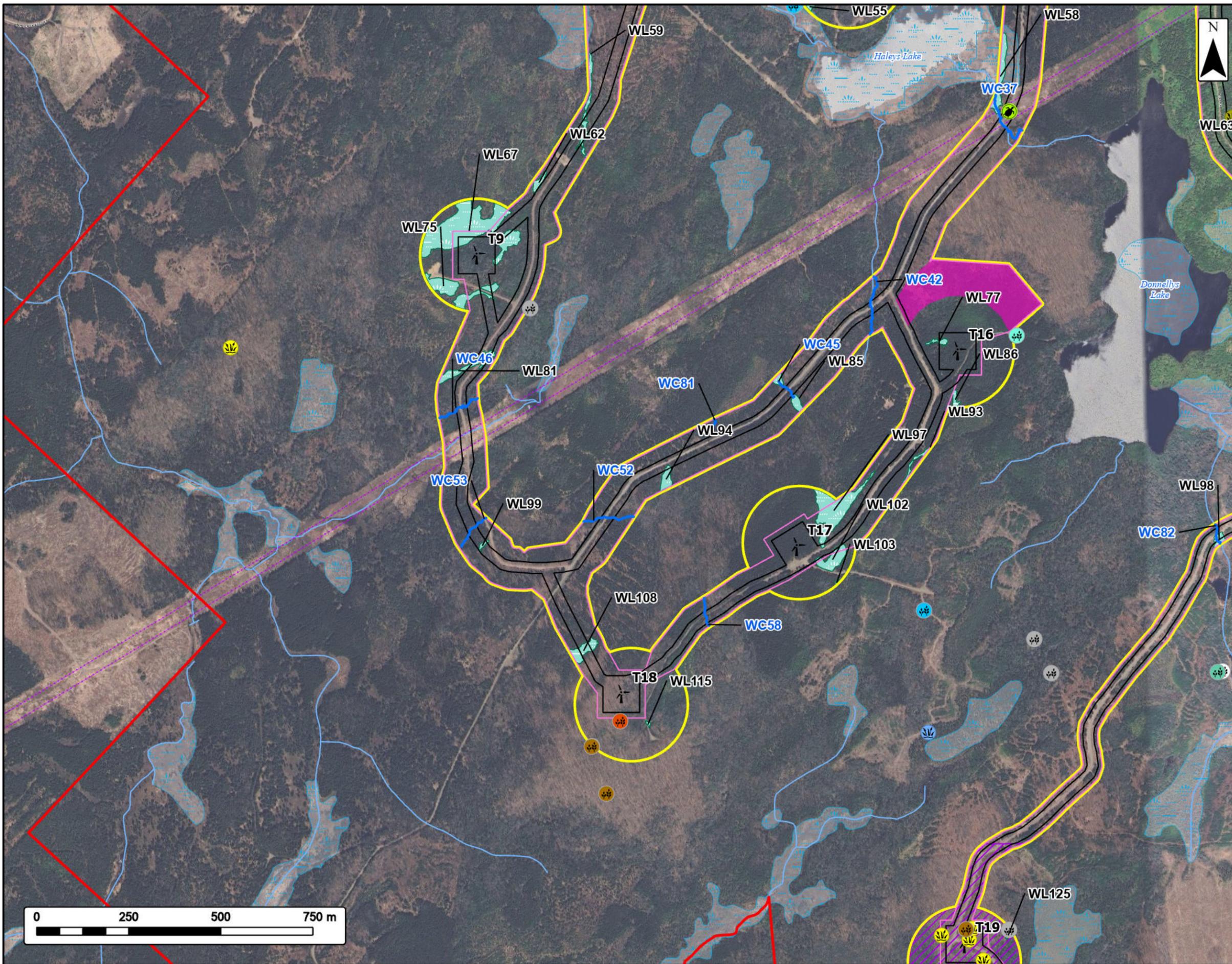
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 Sources: © OpenStreetMap (and) contributors, CC-BY-SA, Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin

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Drawn By:	K. Wallace		
Checked By:	M. Smith		

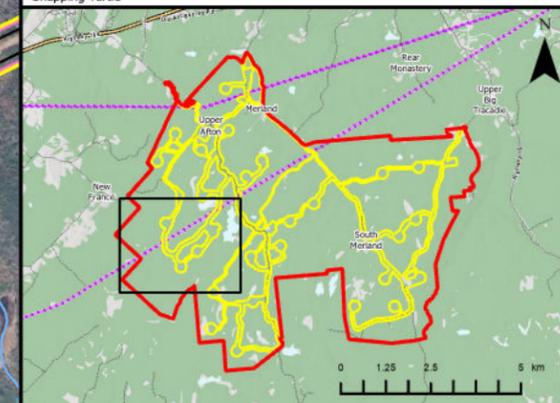


Upper Afton Wind Project

Flora and Fauna Field Results



Study Area		Utilities (Line)	
Assessment Area		Existing Transmission Lines	
Project Footprint		Transportation	
Clearing Footprint		Unpaved Road	
Areas Requiring Further Field Assessment		Water Features	
Laydown Area		Mapped Watercourses	
Proposed Turbine Location		Field Delineated Watercourse	
American Beech		Mapped Wetlands	
Blue Felt Lichen		Field Delineated Wetlands	
Downy Rattlesnake-Plantain			
Frosted Glass-whiskers Lichen			
Granular Soil Foam Lichen			
Shaggy Fringed Lichen			
Southern Twayblade			
Tree Pelt Lichen			
White-rimmed Shingle Lichen			
A Lichen			
Snapping Turtle			



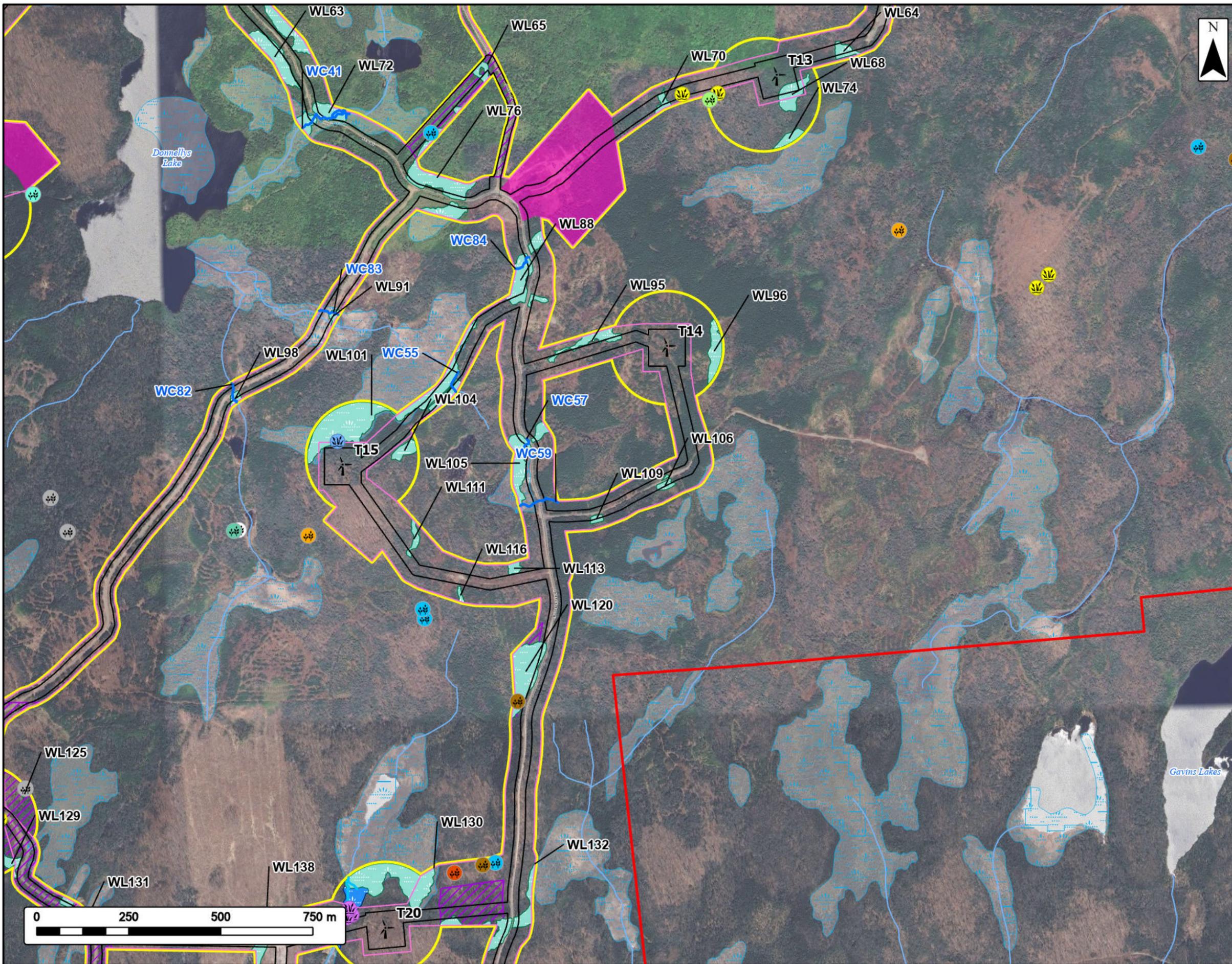
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 Sources: © OpenStreetMap (and) contributors, CC-BY-SA, Esri, NASA, NGA, USGS, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin

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Checked By:	M. Smith		

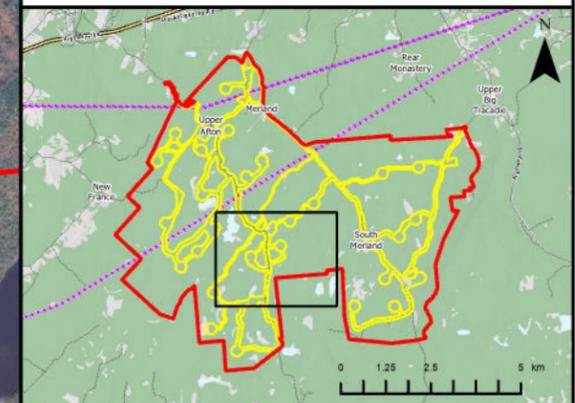


Upper Afton Wind Project

Flora and Fauna Field Results



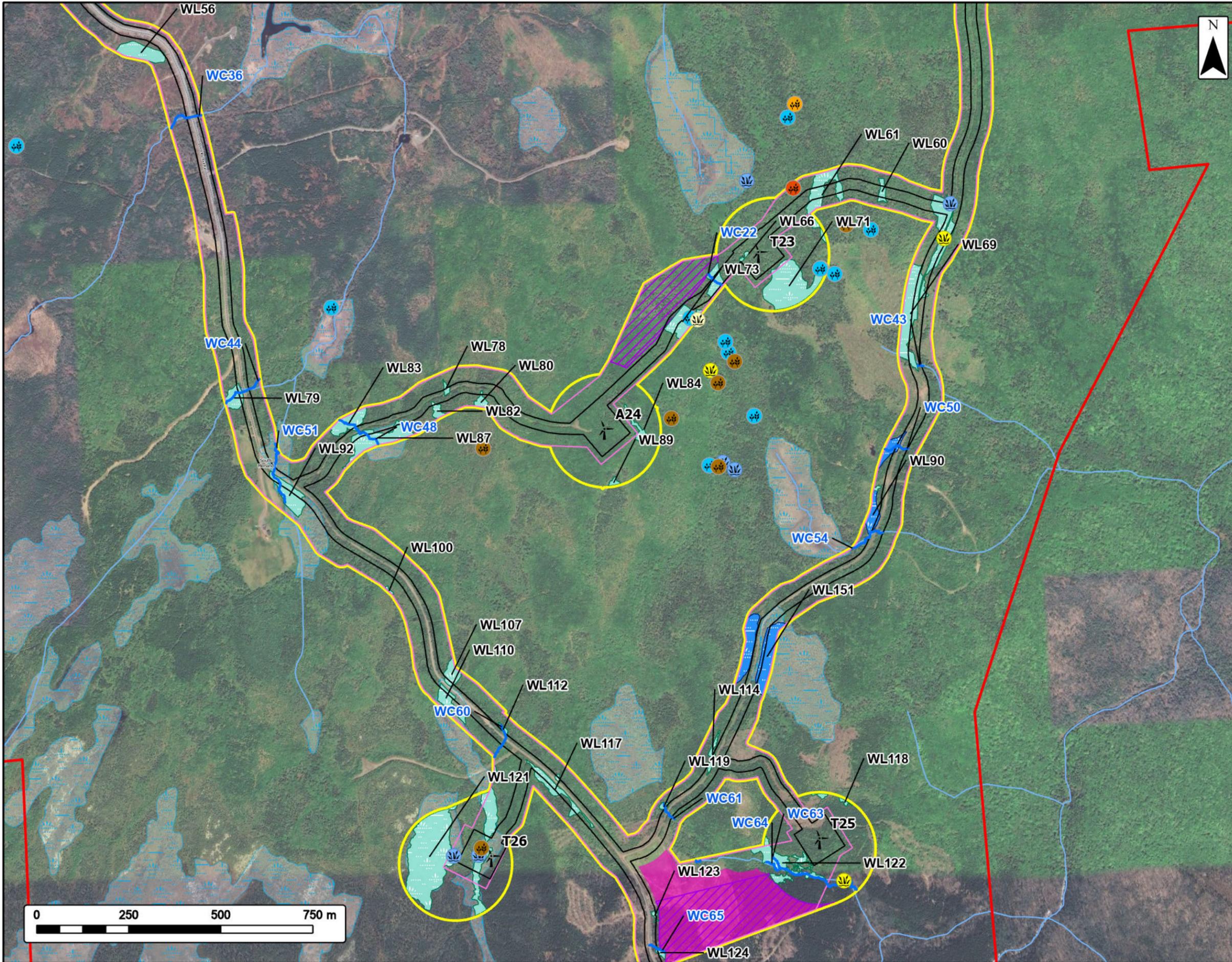
Study Area		Tree Pelt Lichen	
Assessment Area		White-rimmed Shingle Lichen	
Project Footprint		A Lichen	
Clearing Footprint		Transportation	
Areas Requiring Further Field Assessment		Unpaved Road	
Laydown Area		Water Features	
Proposed Turbine Location		Mapped Watercourses	
American Beech		Desktop Delineated Watercourse (To Be Field Verified)	
Blue Felt Lichen		Field Delineated Watercourse	
Frosted Glass-whiskers Lichen		Mapped Wetlands	
Granular Soil Foam Lichen		Desktop Delineated Wetlands (To Be Field Verified)	
Large Purple Fringed Orchid		Field Delineated Wetlands	
Powdered Fringe Lichen			
Roughened Shingle Lichen			
Shaggy Fringed Lichen			
Southern Twayblade			



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Drawn By:	K. Wallace		
Checked By:	M. Smith		



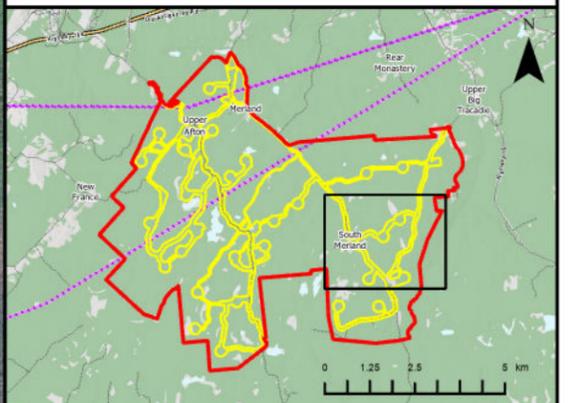


Upper Afton Wind Project

Flora and Fauna Field Results



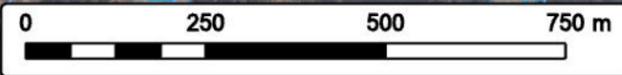
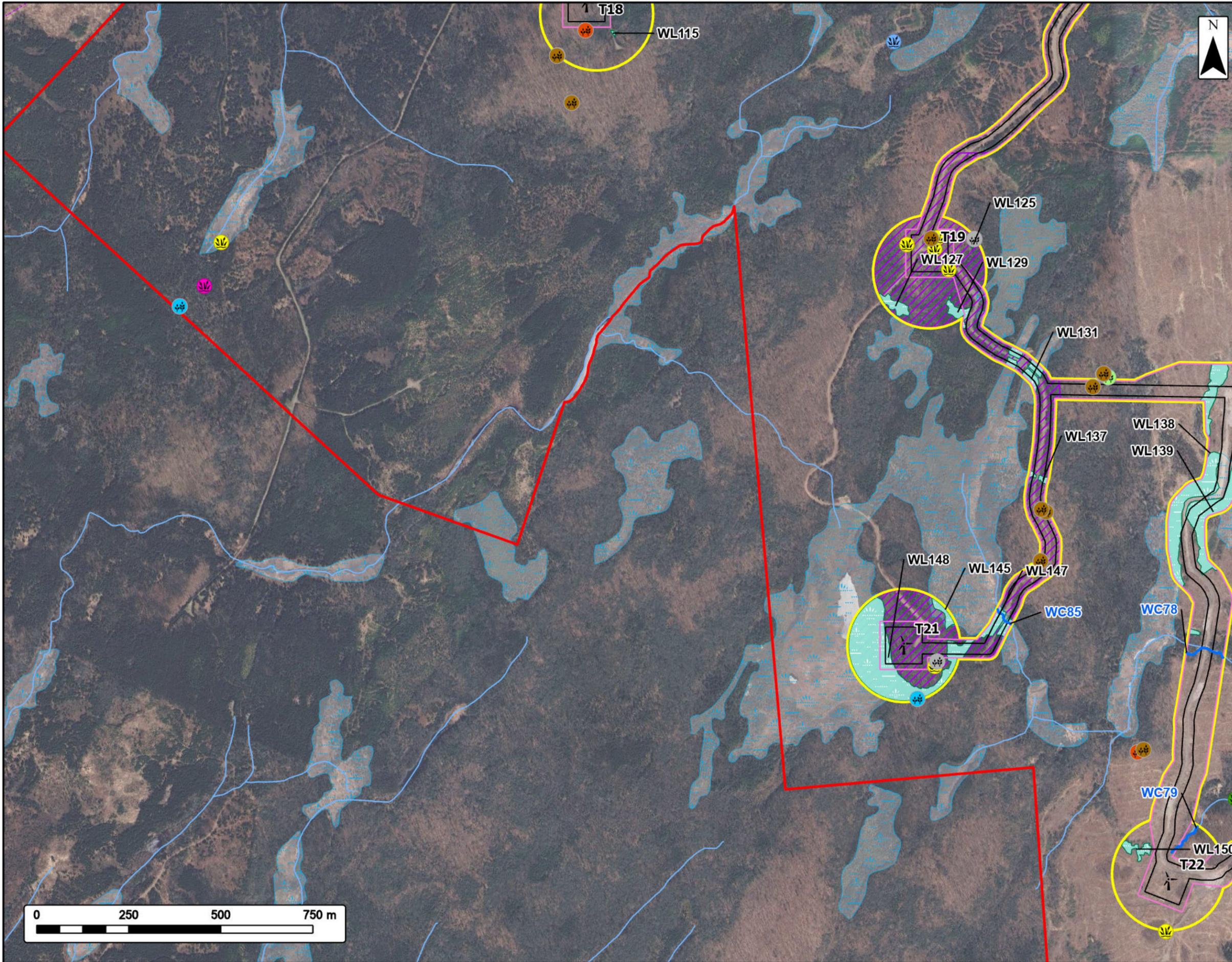
Study Area		Transportation	
Assessment Area		Road	
Project Footprint		Unpaved Road	
Clearing Footprint		Water Features	
Areas Requiring Further Field Assessment		Mapped Watercourses	
Laydown Area		Field Delineated Watercourse	
Proposed Turbine Location		Mapped Wetlands	
Acadian Jellyskin Lichen		Desktop Delineated Wetlands (To Be Field Verified)	
American Beech		Field Delineated Wetlands	
Blue Felt Lichen			
Roughened Shingle Lichen			
Shaggy Fringed Lichen			
Southern Twayblade			
Tree Pelt Lichen			
Yellow Lady's-slipper			



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Drawn By:	K. Wallace		
Checked By:	M. Smith		



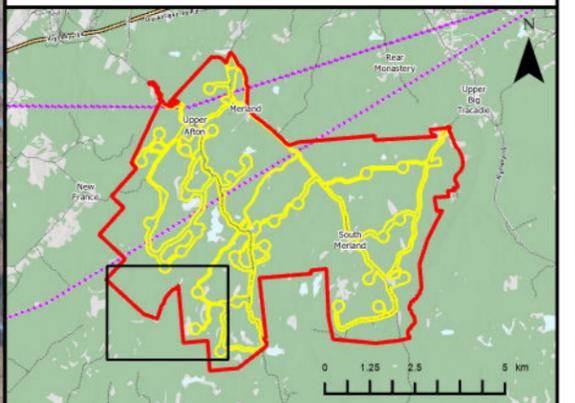


Upper Afton Wind Project

Flora and Fauna Field Results



Study Area		Utilities (Line)	
Assessment Area		Existing Transmission Lines	
Project Footprint		Water Features	
Clearing Footprint		Mapped Watercourses	
Areas Requiring Further Field Assessment		Field Delineated Watercourse	
Proposed Turbine Location		Mapped Wetlands	
American Beech		Field Delineated Wetlands	
Blue Felt Lichen			
Frosted Glass-whiskers Lichen			
Powdered Fringe Lichen			
Rosy Sedge			
Shaggy Fringed Lichen			
Small Round-Leaved Orchid			
Southern Twayblade			
Tree Pelt Lichen			



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Drawn By:	K. Wallace		
Checked By:	M. Smith		

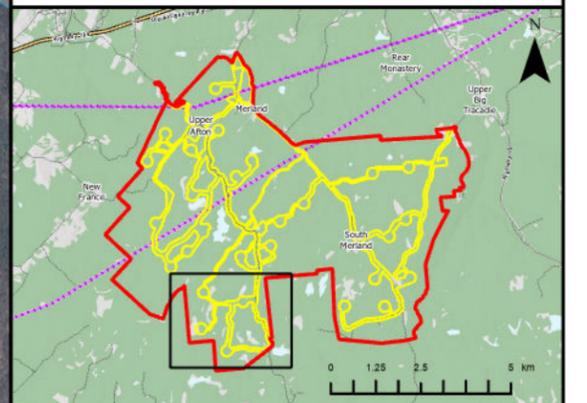
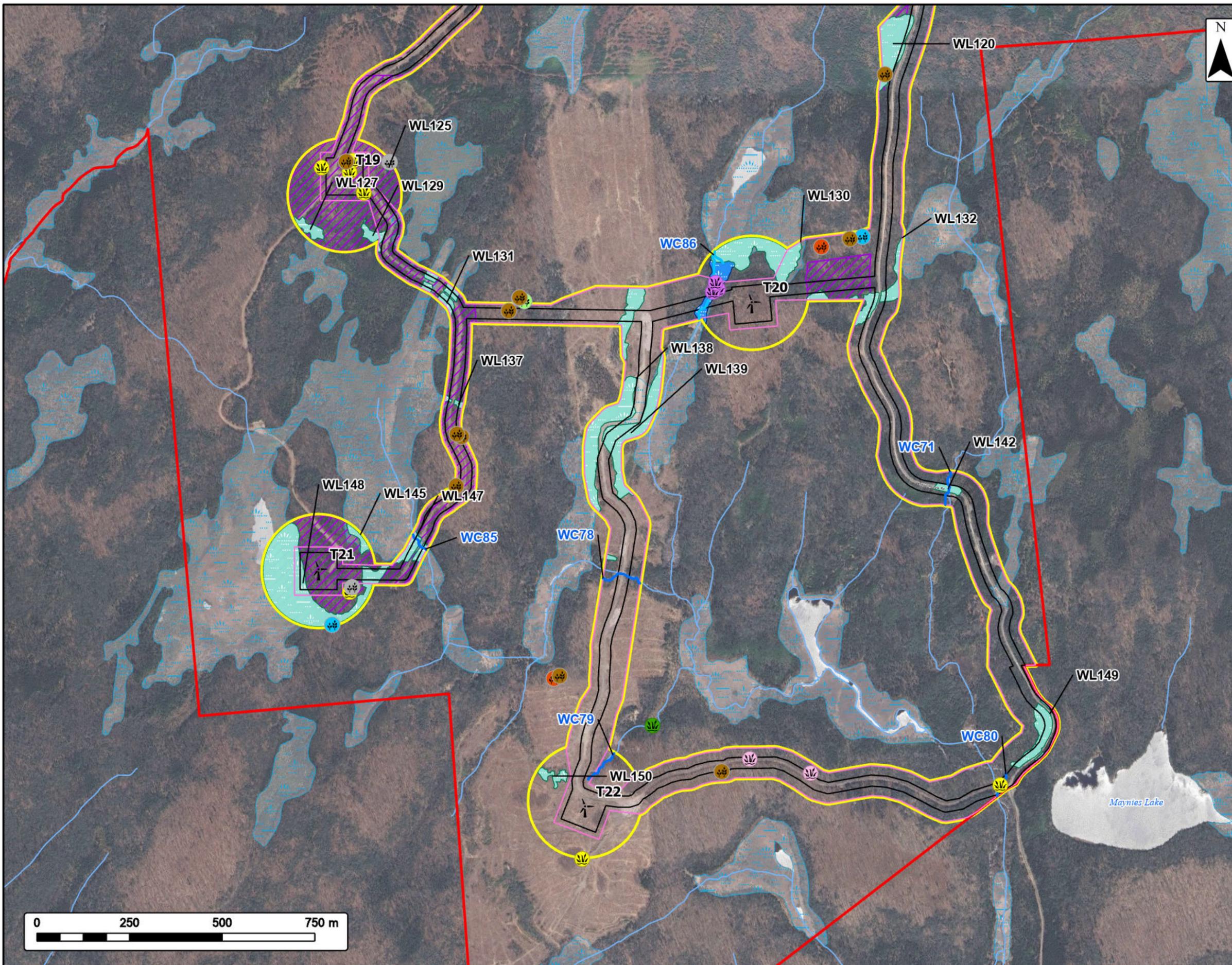


Upper Afton Wind Project

Flora and Fauna Field Results



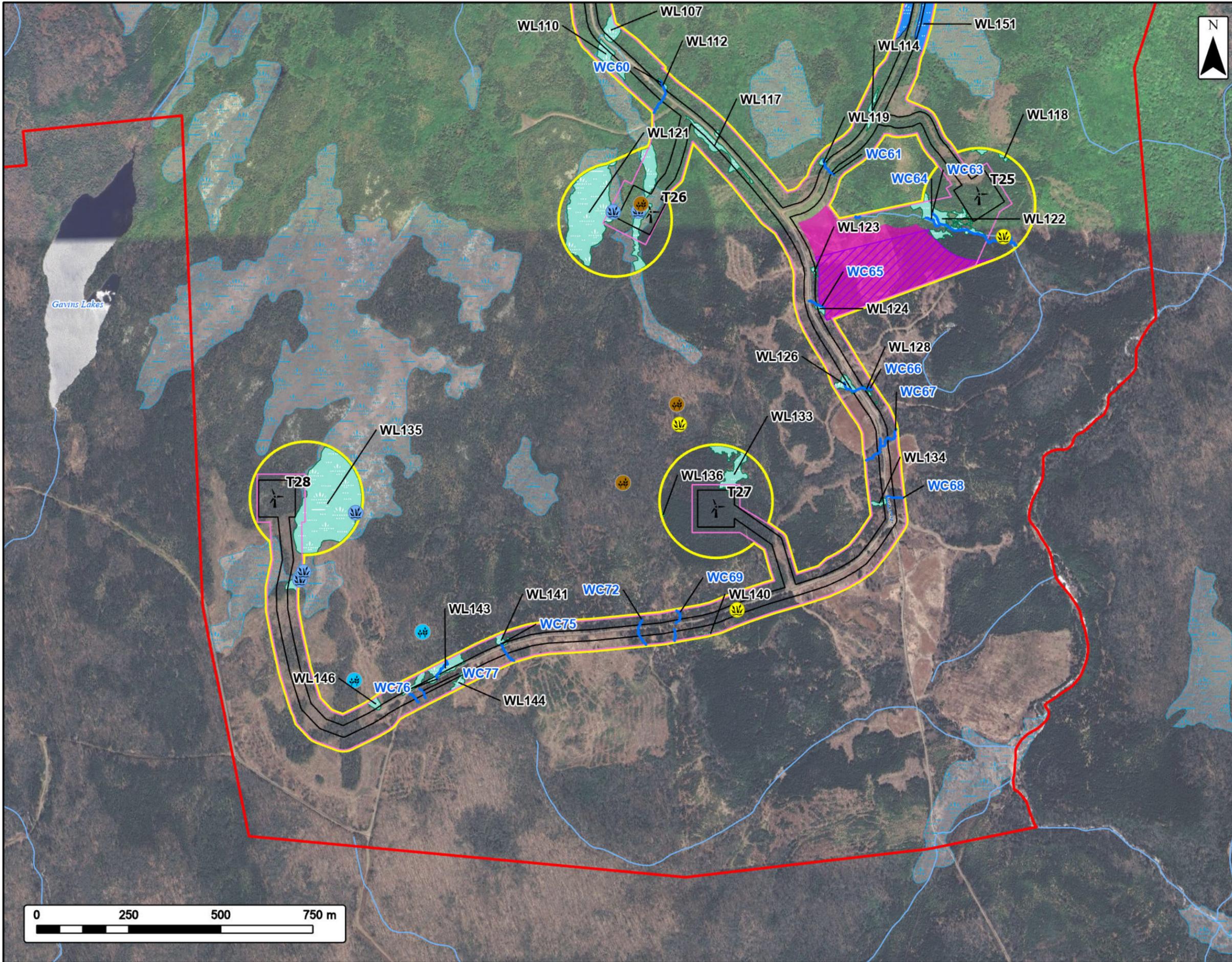
Study Area		Transportation	
Assessment Area		Unpaved Road	
Project Footprint		Water Features	
Clearing Footprint		Mapped Watercourses	
Areas Requiring Further Field Assessment		Desktop Delineated Watercourse (To Be Field Verified)	
Proposed Turbine Location		Field Delineated Watercourse	
American Beech		Mapped Wetlands	
Blue Felt Lichen		Desktop Delineated Wetlands (To Be Field Verified)	
Frosted Glass-whiskers Lichen		Field Delineated Wetlands	
Large Purple Fringed Orchid			
Lesser Pyrola			
Powdered Fringe Lichen			
Shaggy Fringed Lichen			
Small Round-Leaved Orchid			
Tree Pelt Lichen			



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Drawn By:	K. Wallace		
Checked By:	M. Smith		



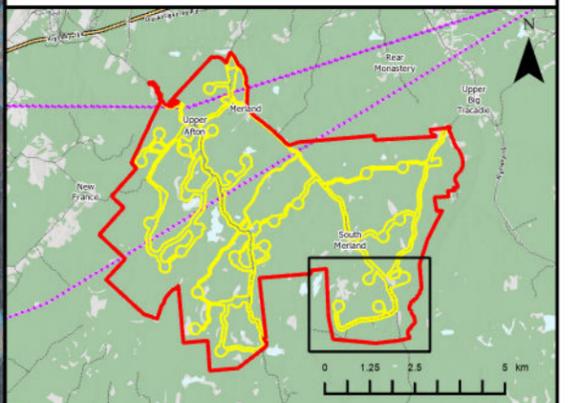


Upper Afton Wind Project

Flora and Fauna Field Results



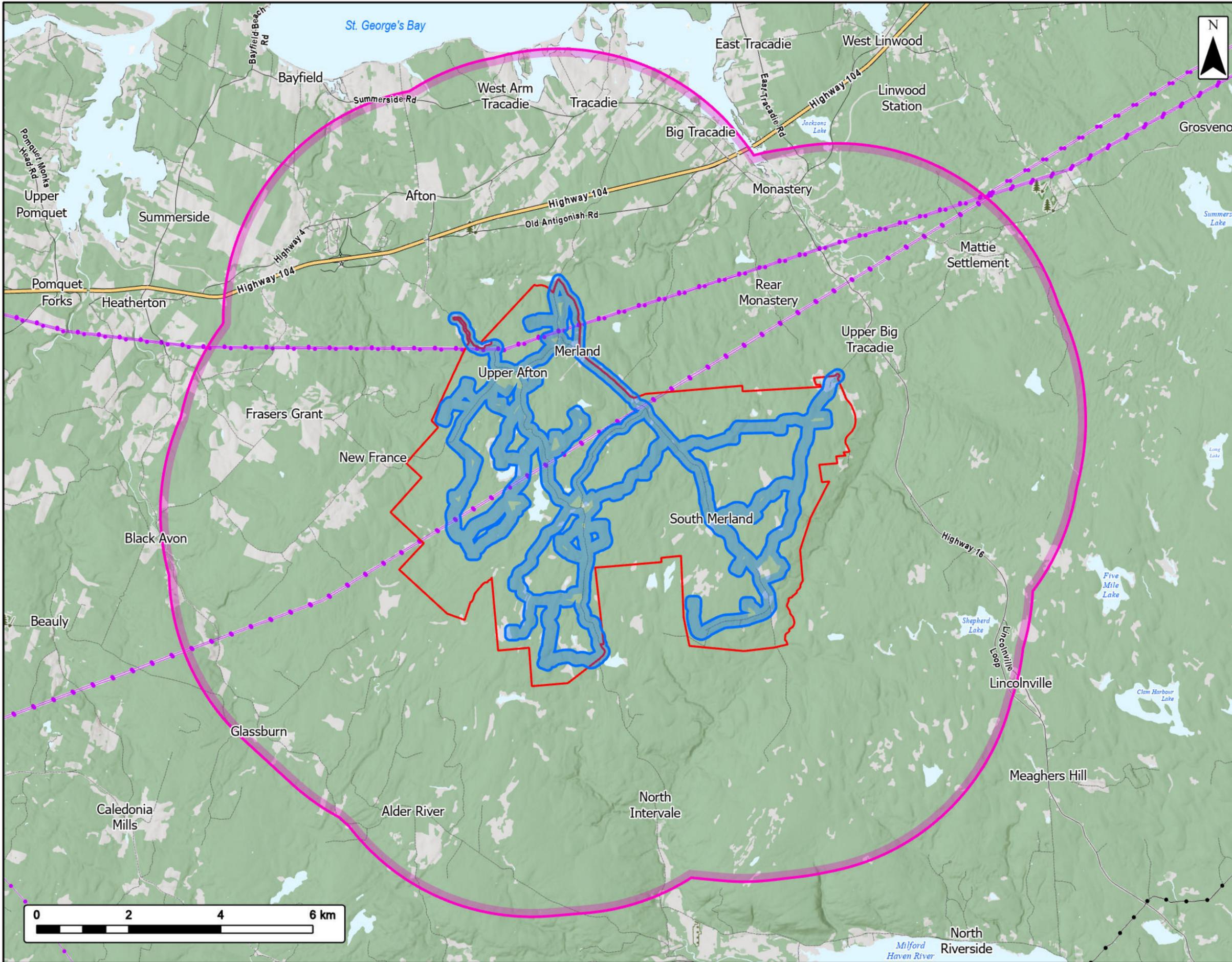
Study Area		Transportation	
Assessment Area		Unpaved Road	
Project Footprint		Water Features	
Clearing Footprint		Mapped Watercourses	
Areas Requiring Further Field Assessment		Field Delineated Watercourse	
Laydown Area		Mapped Wetlands	
Proposed Turbine Location		Desktop Delineated Wetlands (To Be Field Verified)	
American Beech		Field Delineated Wetlands	
Blue Felt Lichen			
Southern Twayblade			
Tree Pelt Lichen			



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Date:	2026-02-25	Project #:	24-11145
Scale:	1:10,000	Drawing #:	10.4L
Drawn By:	K. Wallace		
Checked By:	M. Smith		





Upper Afton Wind Project

Flora and Fauna Spatial Boundaries



- Study Area
- Flora Regional Assessment Area (RAA) and Fauna, Bats, and Avifauna Local Assessment Area (LAA)
- Vegetation Communities and Flora Local Assessment Area (LAA)
- Transportation**
- Trans-Canada Highway
- Road
- Unpaved Road
- Utilities (Line)**
- Existing Pipeline
- Existing Transmission Lines
- Water Features**
- Mapped Lakes and Rivers



Coordinate System: NAD 1983 CSRS UTM Zone 20N
 Sources: Esri, NASA, NGA, USGS, Service Nova Scotia, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin

Date: 2026-02-25	Project #: 24-11145
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