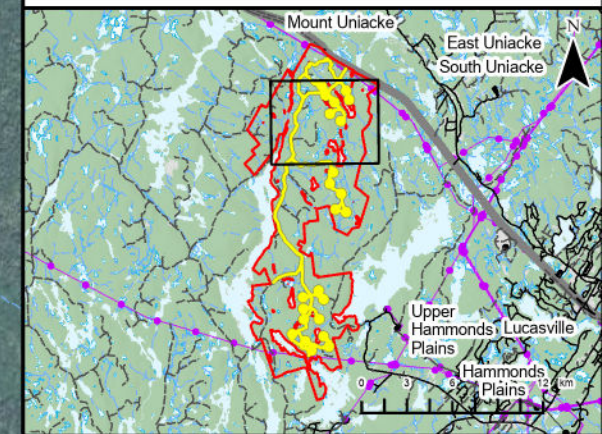
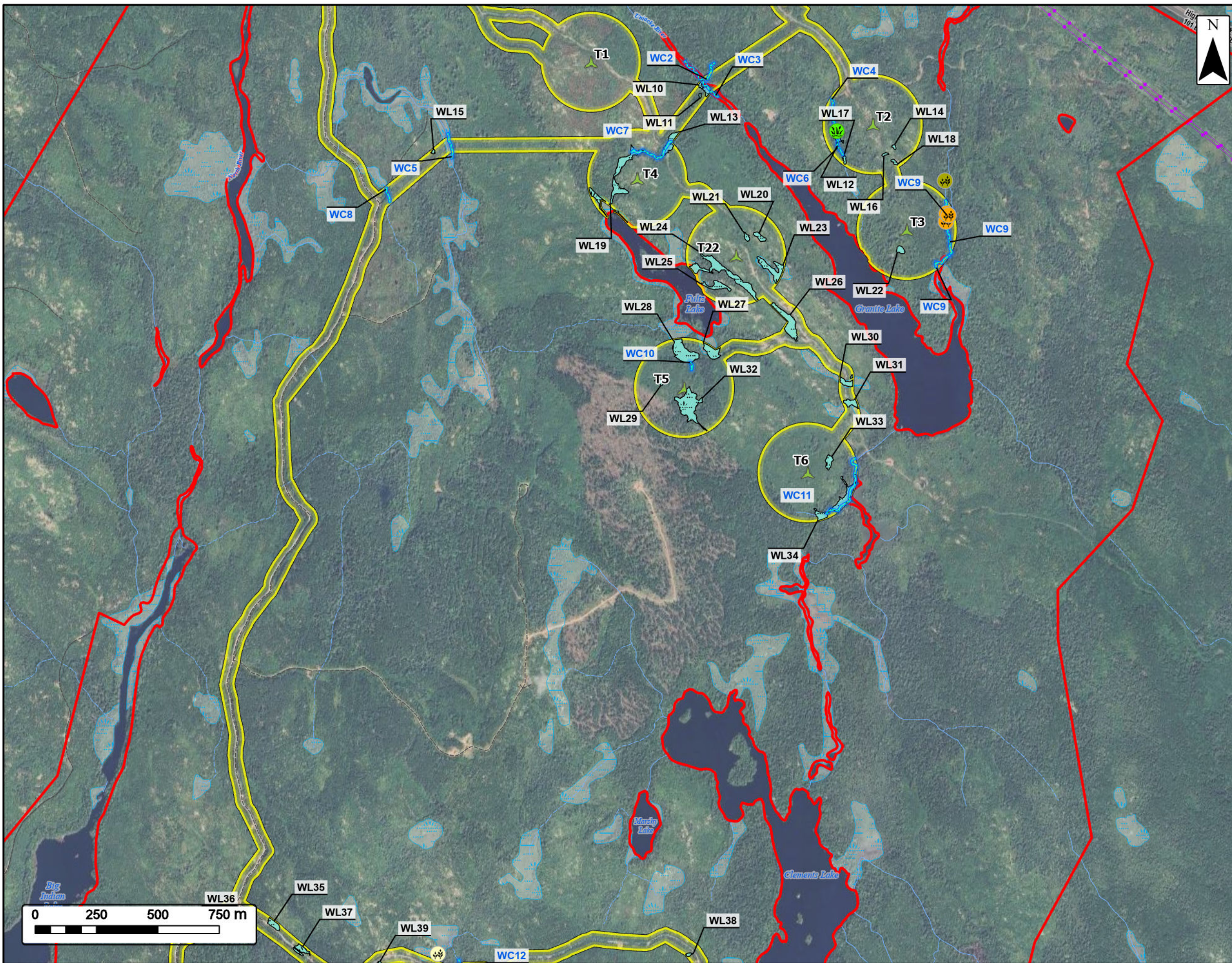


Melvin Lake Wind Project

Field Results

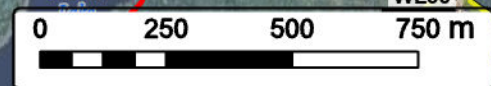


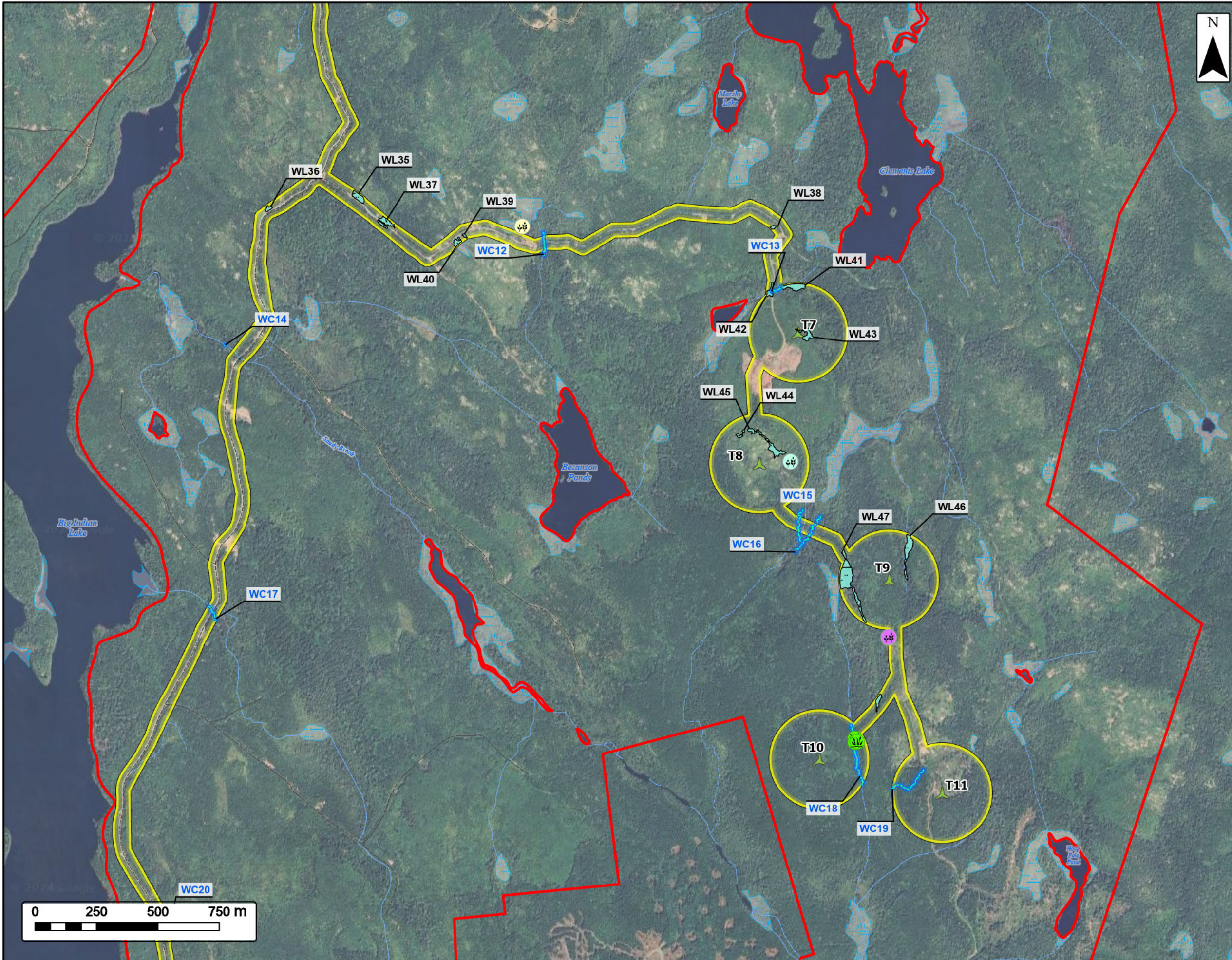
Study Area		Transportation		Highway	
Assessment Area				Unpaved Road	
Proposed Turbine Layout		Utilities (Line)		Existing Transmission Lines	
Field Delineated Watercourse				Mapped Wetlands	
Field Delineated Wetland					
Eastern Candlewax Lichen					
Fringe Lichen					
Powdered Fringe Lichen					
Southern Twayblade					



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

Date: Nov 2024	Project #: 24-9856
Scale: 1:15,000	Drawing #: 7.13B
Drawn By: K. Wallace	
Checked By: H. Mosher	

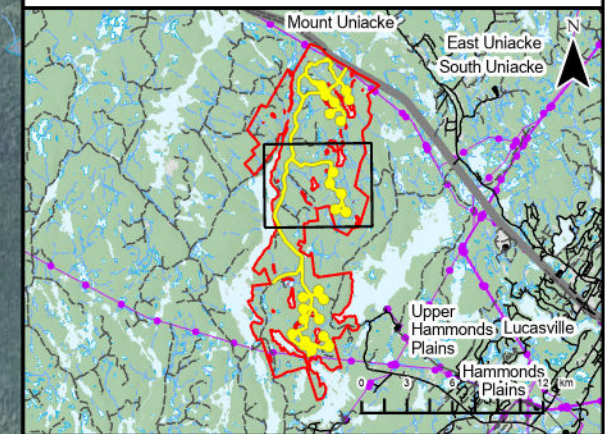




Melvin Lake Wind Project
Field Results



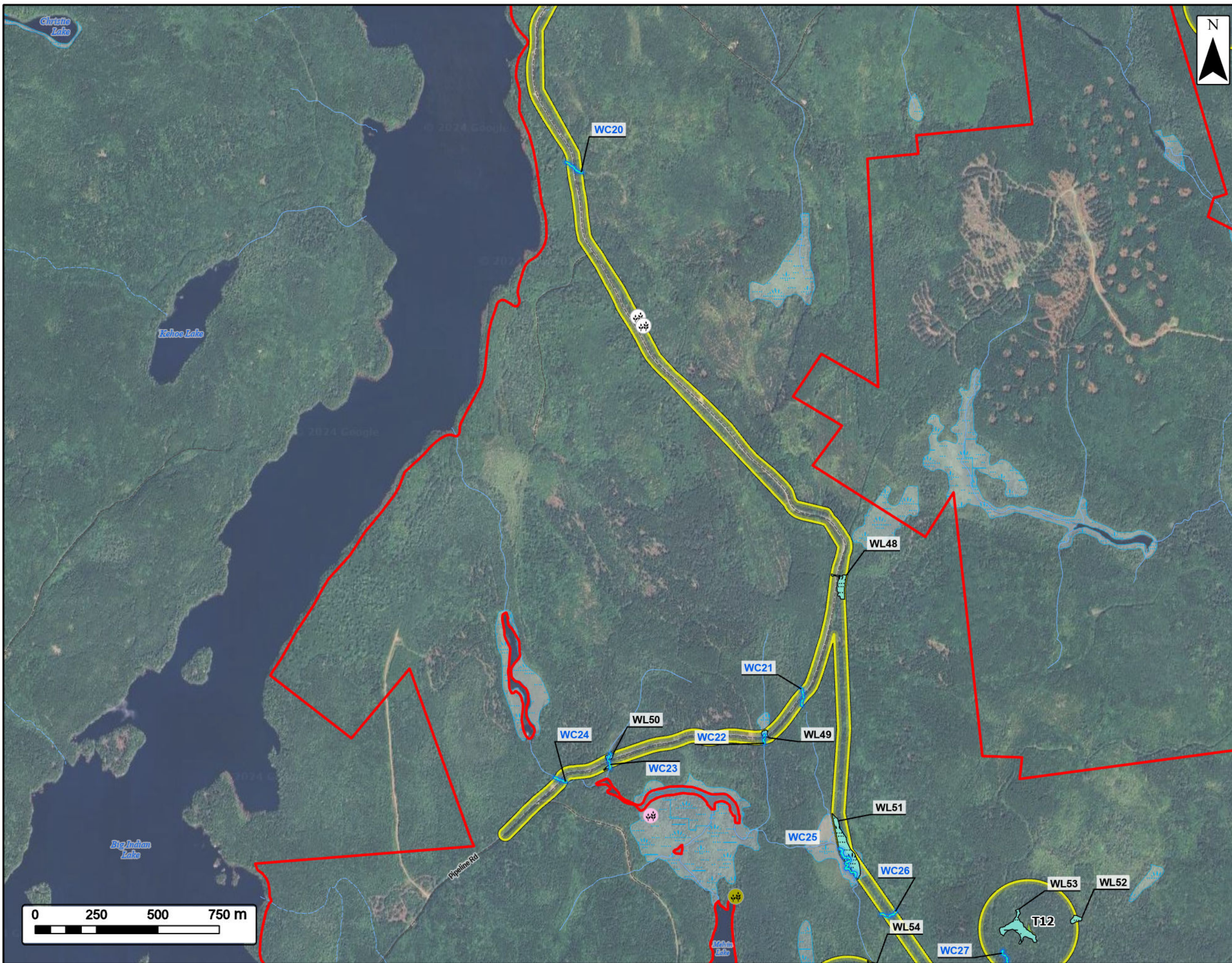
Study Area		Transportation	
Assessment Area		Road	
Proposed Turbine Layout		Unpaved Road	
Field Delineated Watercourse		Mapped Wetlands	
Field Delineated Wetland			
A Stubble Lichen			
Blistered Jellyskin Lichen			
Eastern Candlewax Lichen			
Southern Twayblade			



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

Date:	Nov 2024	Project #:	24-9856
Scale:	1:15,000	Drawing #:	7.13C
Drawn By:	K. Wallace		
Checked By:	H. Mosher		

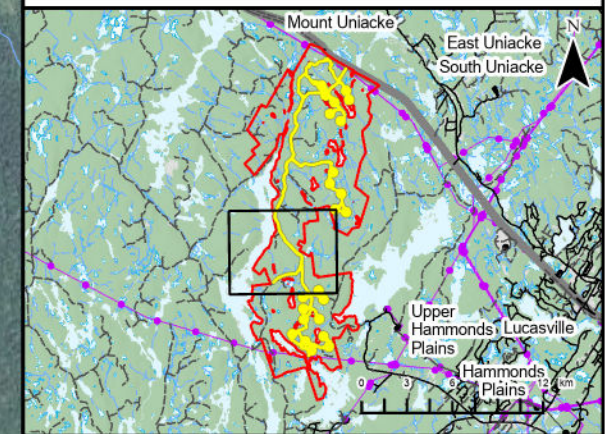




Melvin Lake Wind Project
Field Results



Study Area		Transportation	
Assessment Area		Road	
Proposed Turbine Layout		Unpaved Road	
Field Delineated Watercourse		Mapped Wetlands	
Field Delineated Wetland			
Powder-tipped Antler Lichen			
Powdered Fringe Lichen			
Shaggy Fringed Lichen			



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

Date:	Nov 2024	Project #:	24-9856
Scale:	1:15,000	Drawing #:	7.13D
Drawn By:	K. Wallace		
Checked By:	H. Mosher		

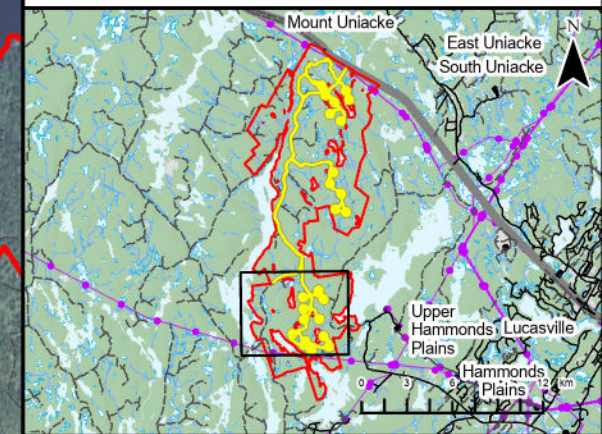


Melvin Lake Wind Project

Field Results

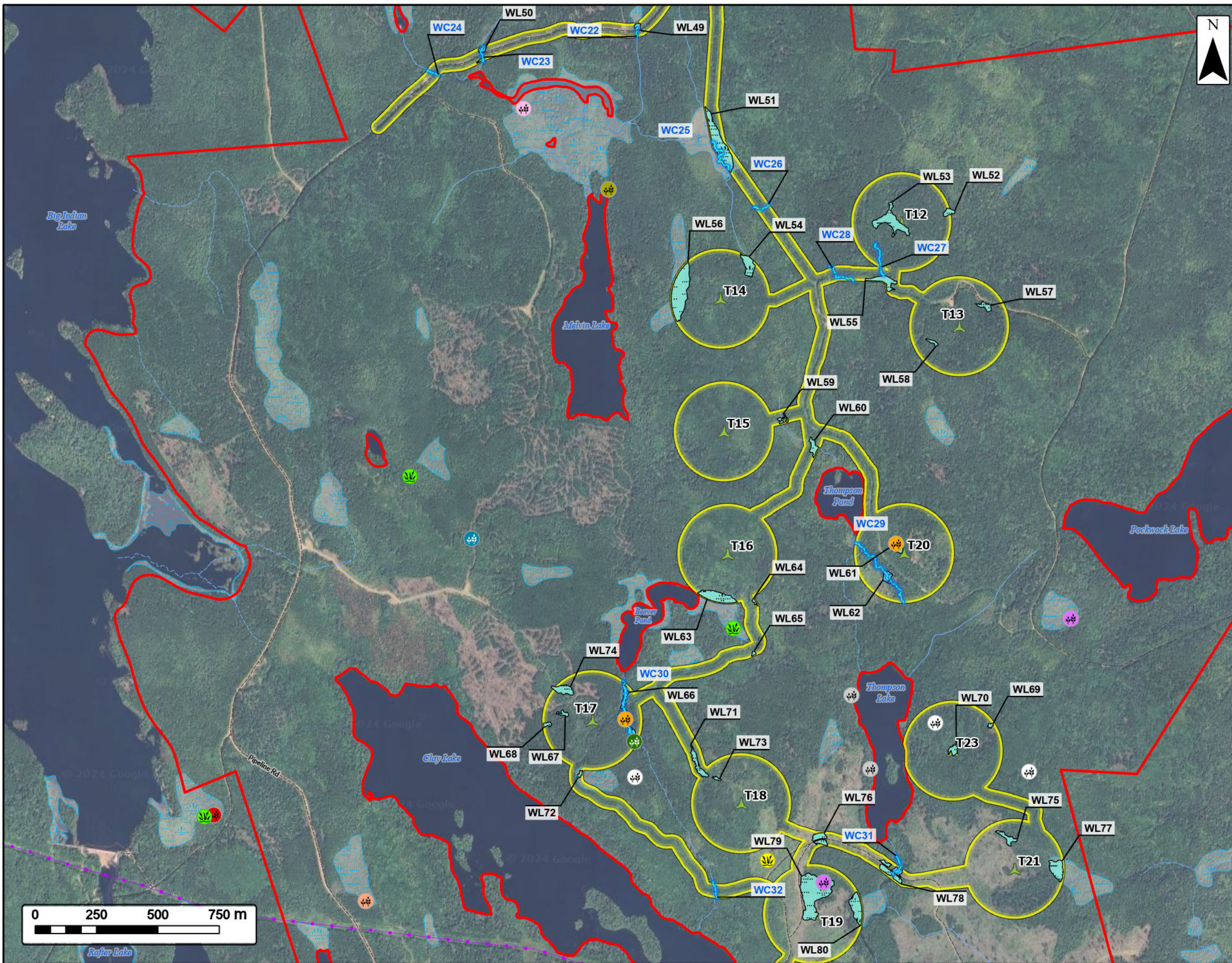


Study Area		Transportation		Road	
Assessment Area				Unpaved Road	
Proposed Turbine Layout		Utilities (Line)		Existing Transmission Lines	
Field Delineated Watercourse				Mapped Wetlands	
Field Delineated Wetland					
Blistered Jellyskin Lichen					
Coral Lichen sp.					
Finger Ring Lichen					
Fringe Lichen					
Necklace Spike Sedge					
Powder-tipped Antler Lichen					
Powdered Fringe Lichen					
Rockgossamer Lichen					
Roughened Shingle Lichen					
Salted Shell Lichen					
Shaggy Fringed Lichen					
Southern Twayblade					



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

Date:	Nov 2024	Project #:	24-9856
Scale:	1:15,000	Drawing #:	7.13E
Drawn By:	K. Wallace		
Checked By:	H. Mosher		

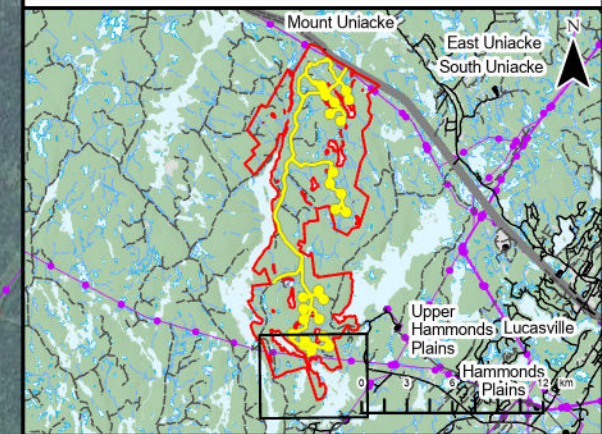
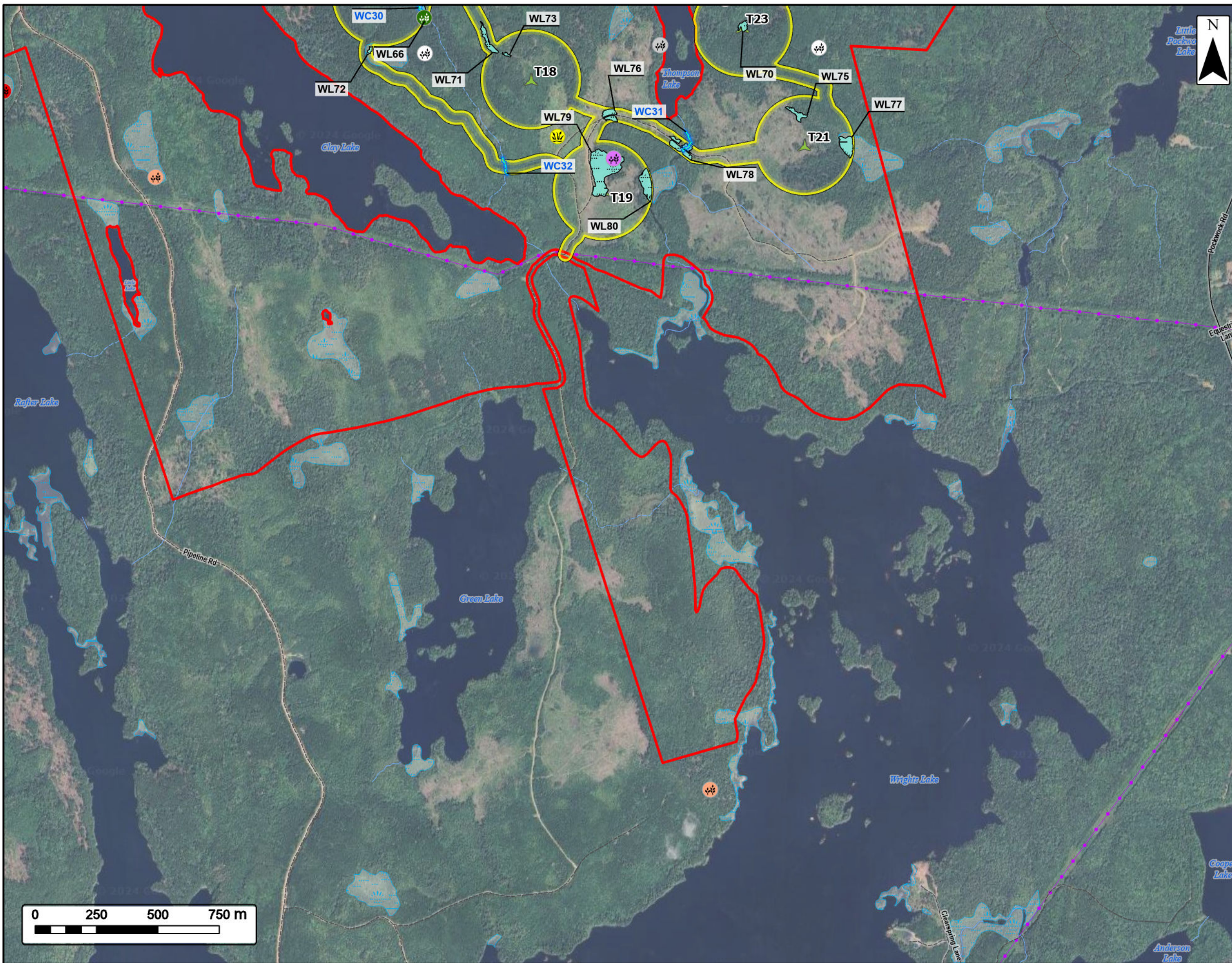


Melvin Lake Wind Project

Field Results



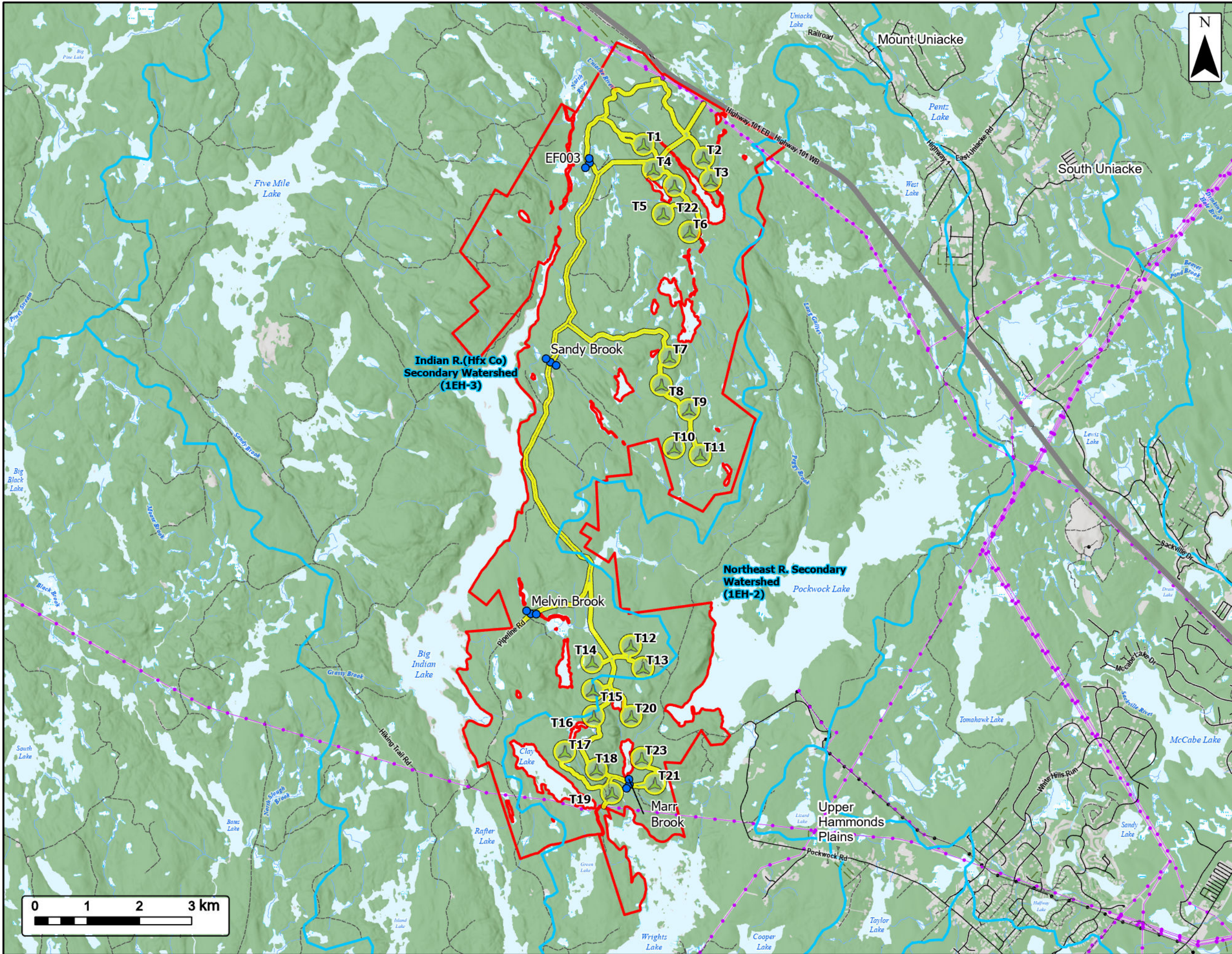
Study Area		Transportation		Road	
Assessment Area				Unpaved Road	
Proposed Turbine Layout		Utilities (Line)		Existing Transmission Lines	
Field Delineated Watercourse				Mapped Wetlands	
Field Delineated Wetland					
Blistered Jellyskin Lichen					
Coral Lichen sp.					
Finger Ring Lichen					
Necklace Spike Sedge					
Roughened Shingle Lichen					
Salted Shell Lichen					
Shaggy Fringed Lichen					



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

Date:	Nov 2024	Project #:	24-9856
Scale:	1:15,000	Drawing #:	7.13F
Drawn By:	K. Wallace		
Checked By:	H. Mosher		





Melvin Lake Wind Project
Fish Habitat Assessments



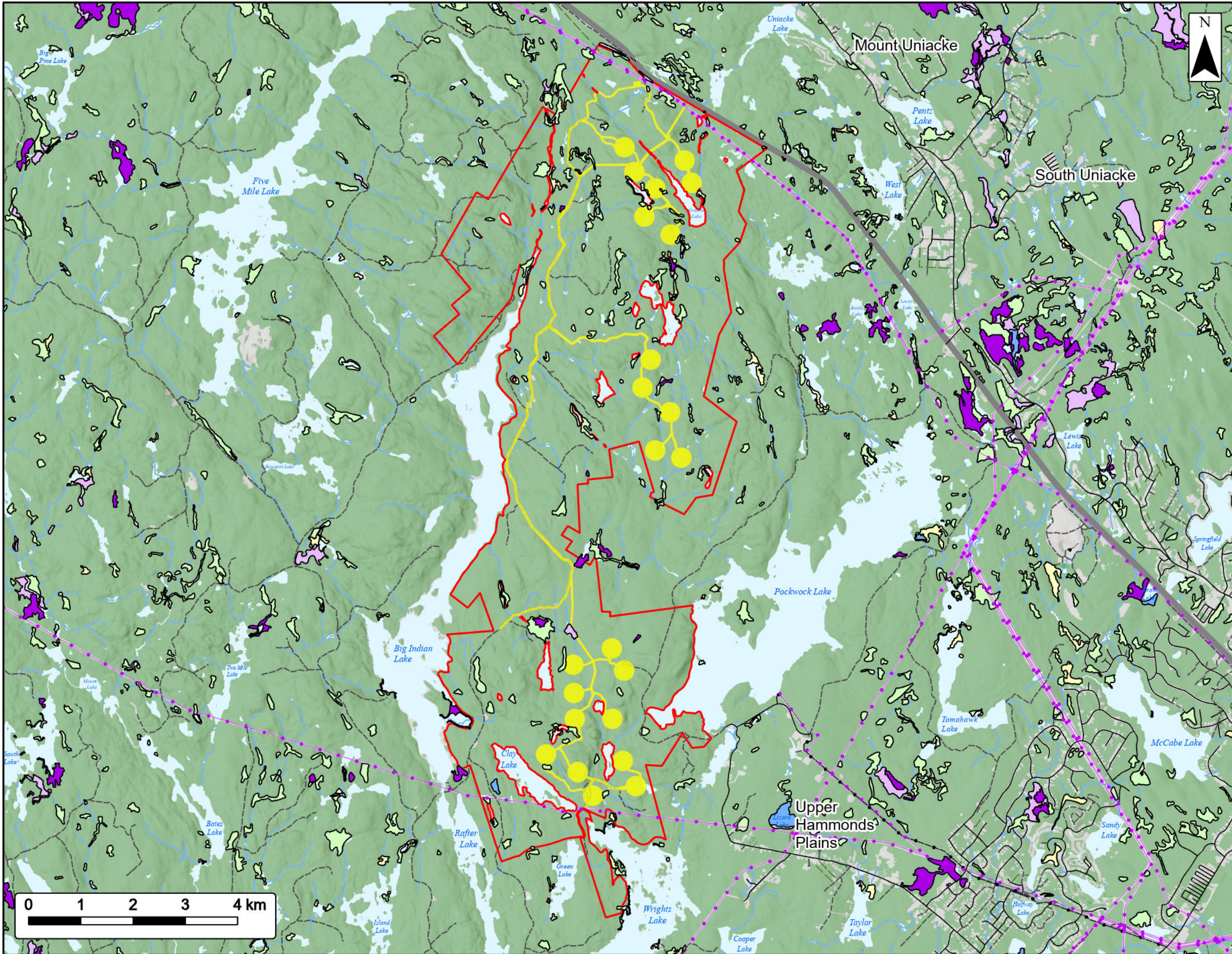
- Study Area
- Assessment Area
- Proposed Turbine Layout
- Electrofished Pt. Locations
- Secondary Watershed Boundary
- Utilities (Line)**
- Existing Pipeline
- Existing Transmission Lines
- Transportation**
- Highway
- Road
- Unpaved Road
- Water Features**
- Mapped Stream
- Mapped Indefinite Stream
- Mapped Lakes and Rivers
- Mapped Wetlands



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

Date: Nov 2024	Project #: 24-9856
Scale: 1:70,000	7.14
Drawn By: K. Wallace	
Checked By: H. Mosher	





Melvin Lake Wind Project
Desktop Wetlands



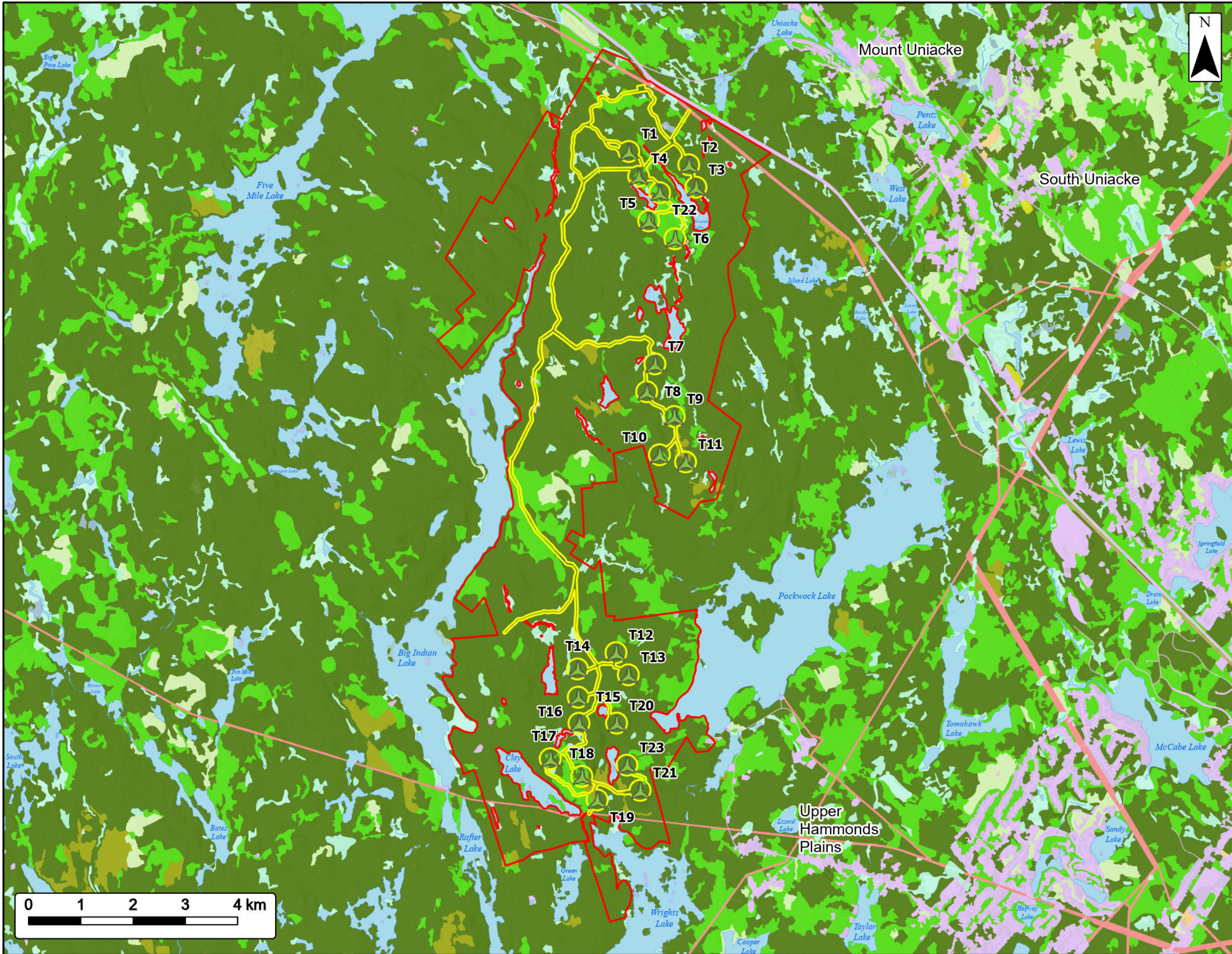
Study Area	
Assessment Area	
NSNRR Wetlands	
Bog or Fen	
Fen	
Marsh	
Swamp	
Water	
Utilities (line)	
Existing Pipeline	
Existing Transmission Lines	
Transportation	
Highway	
Road	
Unpaved Road	
Water Features	
Mapped Stream	
Mapped Indefinite Stream	
Mapped Lakes and Rivers	



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

Date:	Nov 2024	Project #:	24-9856
Scale:	1:70,000	Drawing #:	7.15
Drawn By:	K. Wallace		
Checked By:	H. Mosher		





Melvin Lake Wind Project
Land Cover



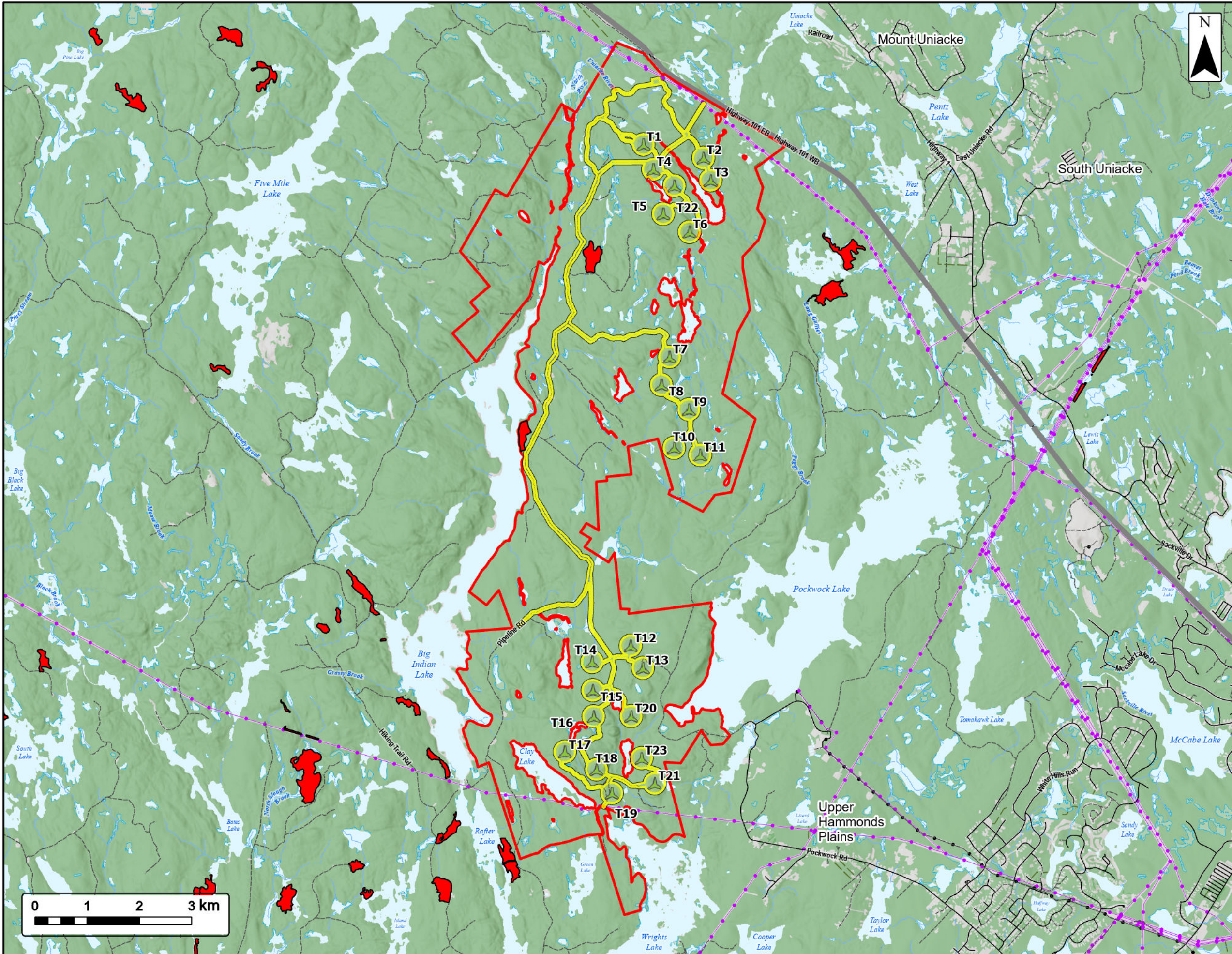
Study Area	
Assessment Area	
Proposed Turbine Location	
Land Cover	
Agriculture	
Blueberries or Barren	
Bogs or Wetlands	
Brush	
Hardwood	
Harvests	
Mixedwood	
Old Field	
Softwood	
Urban, Landfill, Quarry, Transport Corridor	
Utility Corridor	
Water	



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

Date:	Nov 2024	Project #:	24-9856
Scale:	1:70,000	Drawing #:	7.16
Drawn By:	K. Wallace		
Checked By:	H. Mosher		





Melvin Lake Wind Project
Old Growth



- Study Area
- Assessment Area
- Proposed Turbine Layout
- Old Growth Policy
- Utilities (Line)**
- Existing Pipeline
- Existing Transmission Lines
- Transportation**
- Highway
- Road
- Unpaved Road
- Water Features**
- Mapped Stream
- Mapped Indefinite Stream
- Mapped Lakes and Rivers
- Mapped Wetlands



Coordinate System: NAD83 UTM Zone 20N		Sources: Google Basemaps, GeoNOVA, SNSIS, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin, USGS	
Date:	Nov 2024	Project #:	24-9856
Scale:	1:70,000	Drawing #:	7.17
Drawn By:	K. Wallace		
Checked By:	H. Mosher		

