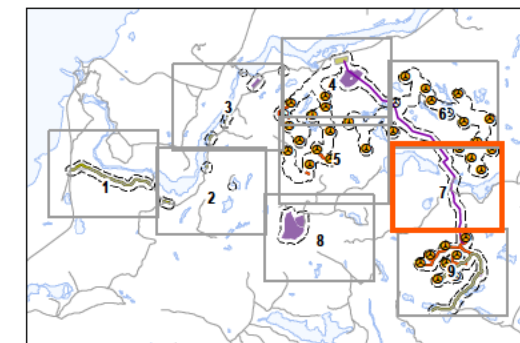## Legend

- ☐ 120m Zone of Investigation
- ⊕ Turbine Location
- ▣ Gate Location
- ⬠ Meteorological Tower
- ◆ Proposed Water Extraction Location
- ▬ Access Road (New)
- ▬ Access Road (Upgrade)
- ▬ Overhead/Underground Collector Line
- Access Road Corridor
- Collector Line Corridor
- Turbine Sweep Area
- Turbine Laydown Area
- Construction Compound
- Construction Compound & Welfare Building
- Construction Compound & Transformer Station/Operations & Maintenance Building

Existing Features
- Expressway / Highway
- Road
- Elevation Contour
- Existing Transmission Line
- Watercourse
- Waterbody
- Patent Land

Natural Features
- Catchment Boundary
- Vegetation Community Boundary

Wetlands (delineated by Stantec - SWET)
- Previously Significant Wetland - PSW
- Previously Evaluated Wetland - Non-PSW
- Previously Unidentified Wetland
- Previously Unidentified Wetland Recommended for Inclusion in PSW

Stantec

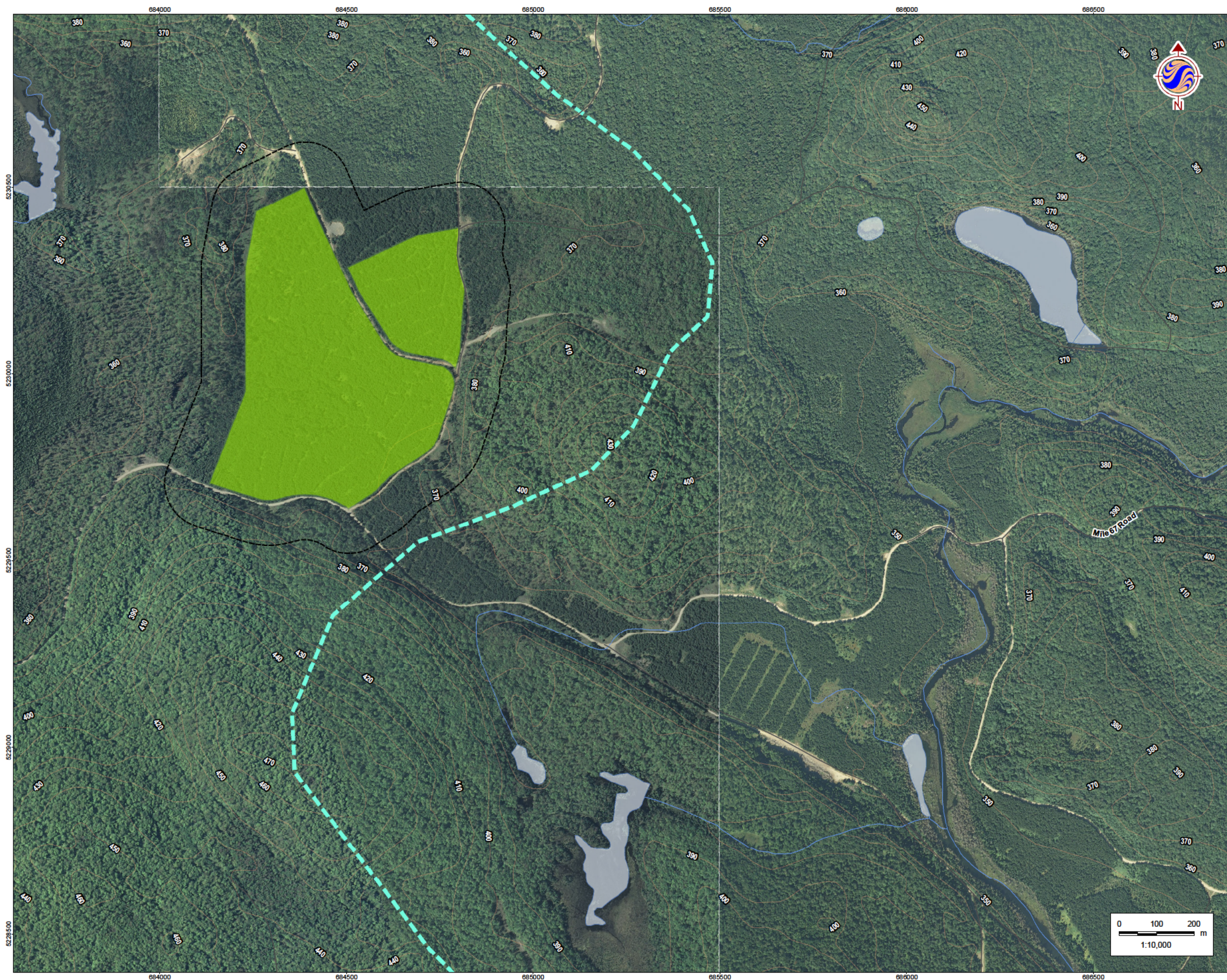January 2013
160960771

Client/Project

Bow Lake Wind Farm
Nodin Kitagan Limited Partnership and Nodin Kitagan 2 Limited Partnership, through their General Partners Shongwish Nodin Kitagan GP Corp. and Shongwish Nodin Kitagan 2 GP Corp.
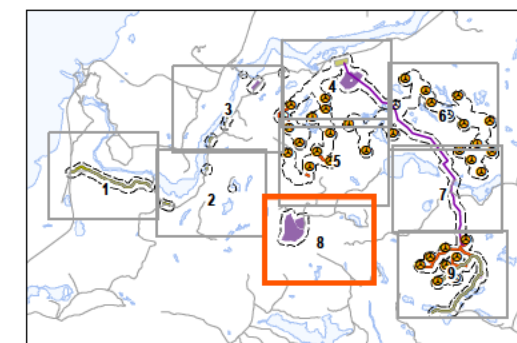
Figure No.
4.7

Title

Wetlands

1:10,000

Legend

120m Zone of Investigation

- Turbine Location
- Gate Location
- Meteorological Tower
- Proposed Water Extraction Location

— Access Road (New)
— Access Road (Upgrade)
— Overhead/Underground Collector Line
— Access Road Corridor
— Collector Line Corridor
— Turbine Sweep Area
— Turbine Laydown Area
— Construction Compound
— Construction Compound & Welfare Building
— Construction Compound & Transformer Station/Operations & Maintenance Building

Existing Features

— Expressway / Highway
— Road
— Elevation Contour
— Existing Transmission Line
— Watercourse
— Waterbody
— Patent Land

Natural Features

— Catchment Boundary
— Vegetation Community Boundary

Wetlands (delineated by Stantec - SWET)

— Previously Significant Wetland - PSW
— Previously Evaluated Wetland - Non-PSW
— Previously Unidentified Wetland
— Previously Unidentified Wetland Recommended for Inclusion in PSW

Notes
1. Coordinate System: NAD 1983 UTM Zone 16N
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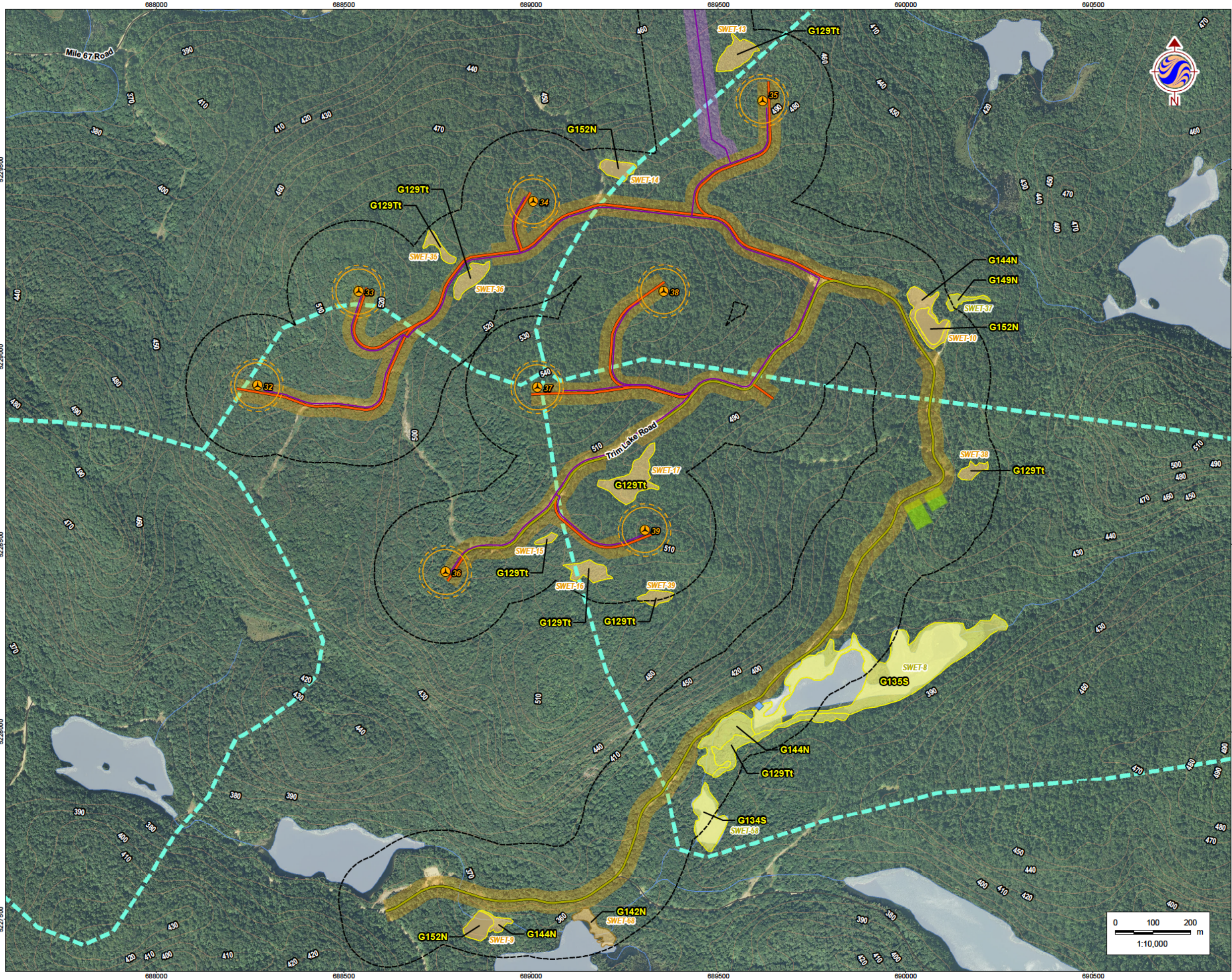**Stantec**

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Client/Project
Bow Lake Wind Farm
Nodin Kitagan Limited Partnership and Nodin Kitagan 2 Limited Partnership, through their General Partners Shongwish Nodin Kitagan GP Corp. and Shongwish Nodin Kitagan 2 GP Corp.
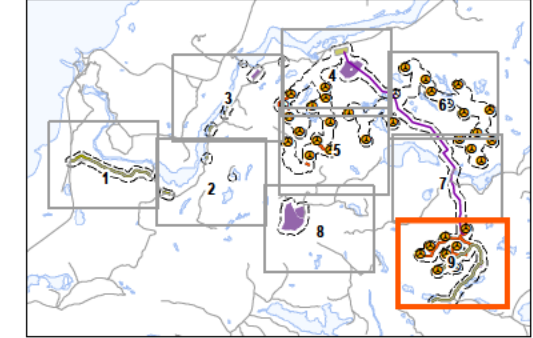
Figure No.
4.8

Title
Wetlands

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Revised: 2013-01-23 By: pworsell

Legend

- ▭ 120m Zone of Investigation
- ⊘ Turbine Location
- ⊡ Gate Location
- ⬡ Meteorological Tower
- ◇ Proposed Water Extraction Location
- — Access Road (New)
- — Access Road (Upgrade)
- — Overhead/Underground Collector Line
- Access Road Corridor
- Collector Line Corridor
- Turbine Sweep Area
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Existing Features
- Expressway / Highway
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Natural Features
- Catchment Boundary
- Vegetation Community Boundary

Wetlands (delineated by Stantec - SWET)
- Previously Significant Wetland - PSW
- Previously Evaluated Wetland - Non-PSW
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Notes
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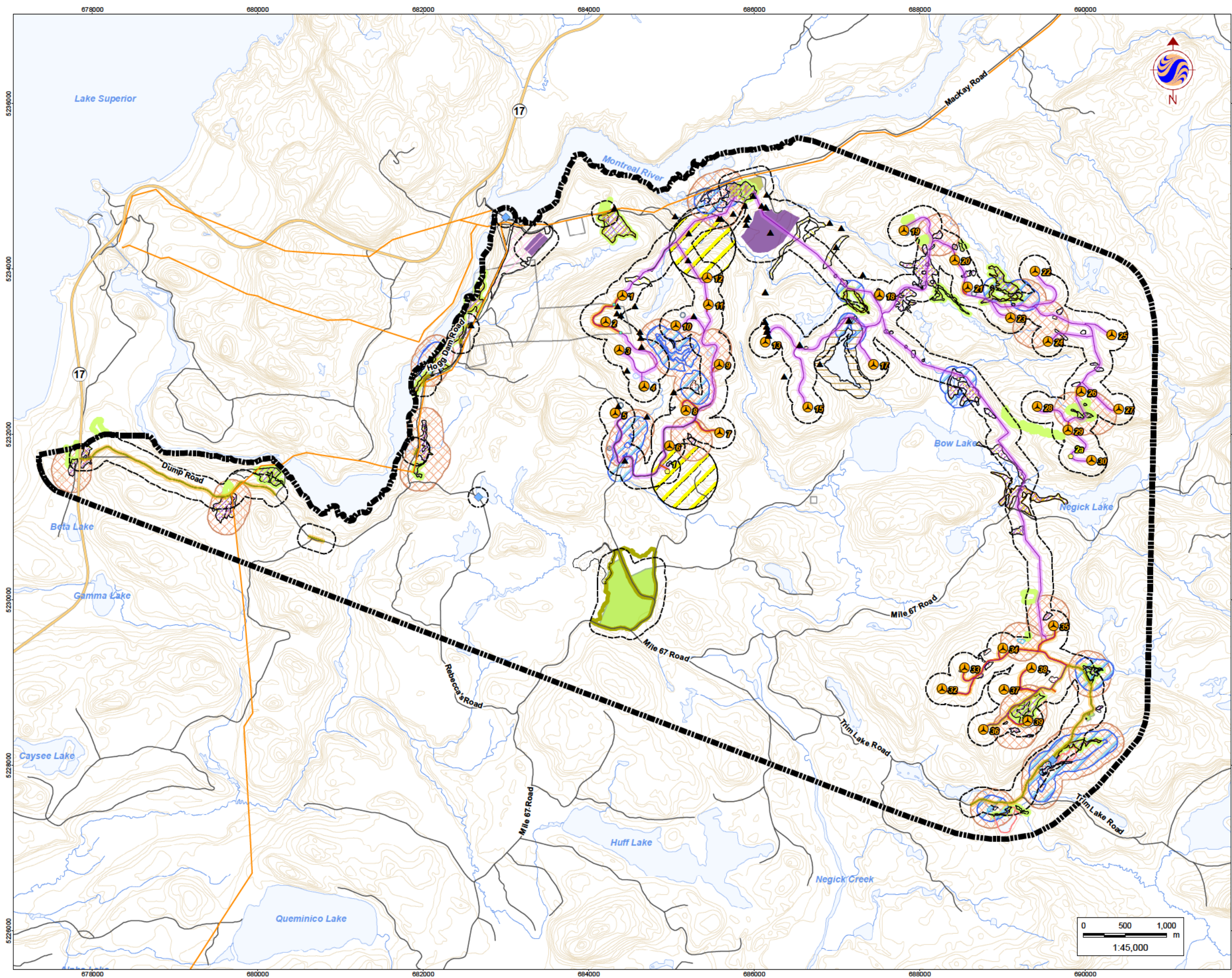3. Orthographic imagery provided by © USGS, 2013. Imagery taken in 2008.

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Client/Project
Bow Lake Wind Farm
Nodin Kitagan Limited Partnership and Nodin Kitagan 2 Limited Partnership, through their General Partners Shongwish Nodin Kitagan GP Corp. and Shongwish Nodin Kitagan 2 GP Corp.

Figure No.
4.9

Title
Wetlands

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Revised: 2013-01-23 By: pworsell

Scale 1:10,000
0   100   200 m

Legend

Study Area

120m Zone of Investigation

Project Components
- ⊕ Turbine Location
- Gate Location
- ○ Meteorological Tower
- ◆ Proposed Water Extraction Location
- Access Road (New)
- Access Road (Upgrade)
- Overhead/Underground Collector Line
- Access Road Corridor
- Collector Line Corridor
- Construction Compound
- Construction Compound & Welfare Building
- Construction Compound & Transformer Station/Operations & Maintenance Building

Existing Features
- Expressway / Highway
- Road
- Elevation Contour
- Existing Transmission Line
- Watercourse
- Waterbody
- Patent Land
- ▲ Seep

Candidate Significant Wildlife Habitat
- Amphibian Breeding Habitat – Woodlands (ABHW)
- Blue Wild Rye Habitat (BWRH)
- Boreal Bedstraw Habitat (BBH)
- Braun's Holly Fern Habitat (BHFH)
- Canada Warbler Habitat (CWH)
- Marsh Bird Breeding Habitat (MBBH)
- Moose Aquatic Feeding Area (MAFA)
- Mountain Fir-moss Habitat (MFH)
- Olive-sided Flycatcher Habitat (OFH)
- Oval-leaved Bilberry Habitat (OBH)
- Quill Spike-rush Habitat (QSH)
- Snake Hibernaculum (SH)
- Turtle Overwintering Area (TWA)
- Waterfowl Nesting Area (WNA)
- Wooly Beach Heath Habitat (WBBH)
- Woodland Pinedrops Habitat (WPH)
- Woodland Raptor Nesting Habitat (WRNH)

Notes

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Client/Project
Bow Lake Wind Farm
Nodin Kitagan Limited Partnership and Nodin Kitagan 2 Limited Partnership, through their General Partners Shongwish Nodin Kitagan GP Corp. and Shongwish Nodin Kitagan 2 GP Corp.

Figure No.
5.0

Title
Candidate Significant Wildlife Habitat - Overview

0   500   1,000 m

1:45,000

Legend

120m Zone of Investigation

Project Components
- Turbine Location
- Gate Location
- Meteorological Tower
- Proposed Water Extraction Location
- Access Road (New)
- Access Road (Upgrade)
- Overhead/Underground Collector Line
- Access Road Corridor
- Collector Line Corridor
- Turbine Sweep Area
- Turbine Laydown Area
- Construction Compound
- Construction Compound & Welfare Building
- Construction Compound & Transformer Station/Operations & Maintenance Building

Existing Features
- Expressway / Highway
- Road
- Elevation Contour
- Existing Transmission Line
- Watercourse
- Waterbody
- Patent Land
- ▲ Seep

Candidate Significant Wildlife Habitat
- Amphibian Breeding Habitat – Woodlands (ABHW)
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- Woodland Raptor Nesting Habitat (WRNH)

Notes
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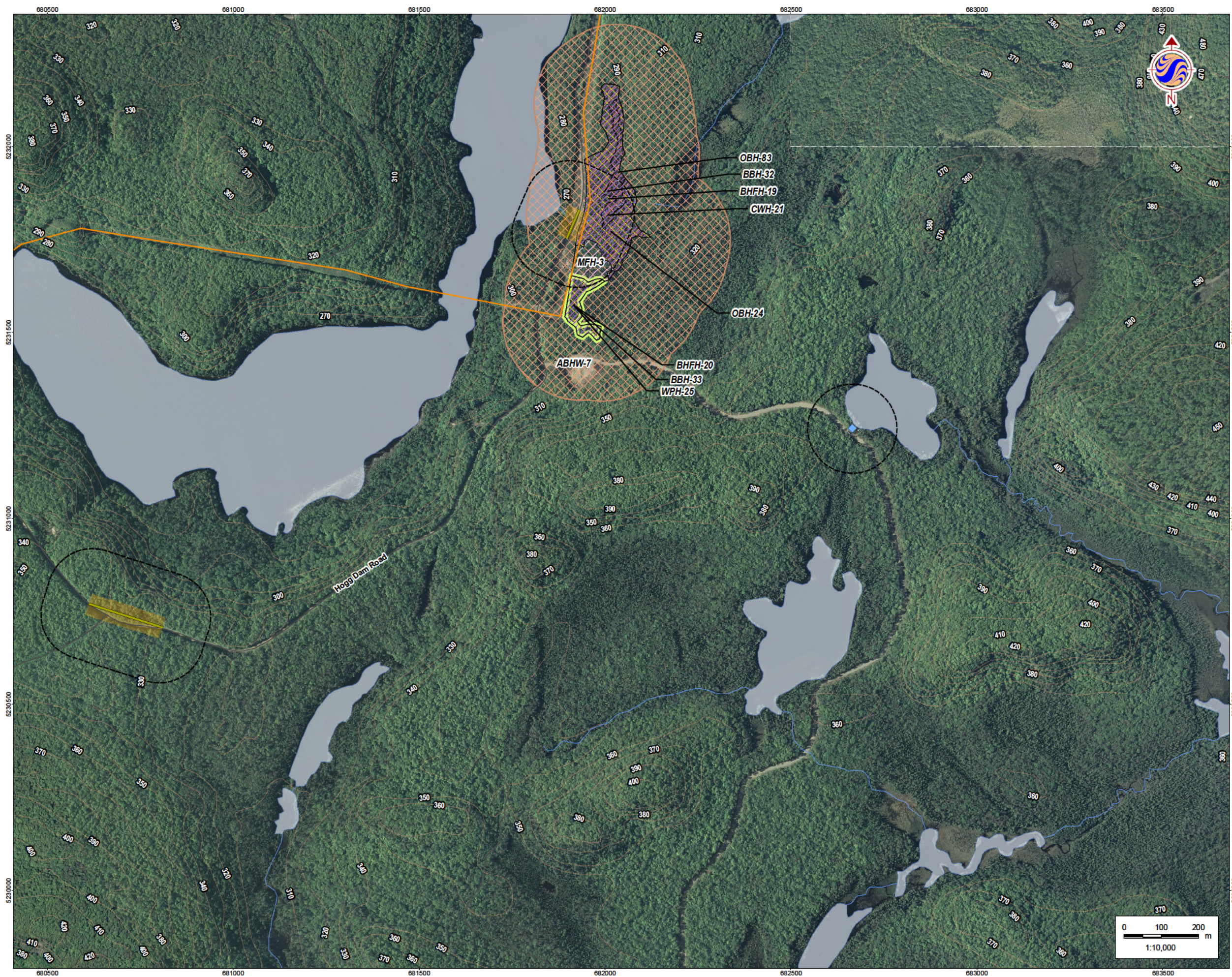
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Client/Project

Bow Lake Wind Farm
Nodin Kitagan Limited Partnership and Nodin Kitagan 2 Limited Partnership, through their General Partners Shongwish Nodin Kitagan GP Corp. and Shongwish Nodin Kitagan 2 GP Corp.

Figure No.
5.1

Title

Candidate Significant Wildlife Habitat

1:10,000

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Revised: 2013-01-23 By: pworsell

Legend

- ⬜ 120m Zone of Investigation

Project Components
- Turbine Location
- Gate Location
- Meteorological Tower
- Proposed Water Extraction Location
- Access Road (New)
- Access Road (Upgrade)
- Overhead/Underground Collector Line
- Access Road Corridor
- Collector Line Corridor
- Turbine Sweep Area
- Turbine Laydown Area
- Construction Compound
- Construction Compound & Welfare Building
- Construction Compound & Transformer Station/Operations & Maintenance Building

Existing Features
- Expressway / Highway
- Road
- Elevation Contour
- Existing Transmission Line
- Watercourse
- Waterbody
- Patent Land
- ▲ Seep

Candidate Significant Wildlife Habitat
- Amphibian Breeding Habitat – Woodlands (ABHW)
- Blue Wild Rye Habitat (BWRH)
- Boreal Bedstraw Habitat (BBH)
- Braun's Holly Fern Habitat (BHFH)
- Canada Warbler Habitat (CWH)
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- Snake Hibernaculum (SH)
- Turtle Overwintering Area (TWA)
- Waterfowl Nesting Area (WNA)
- Wooly Beach Heath Habitat (WBBH)
- Woodland Pinedrops Habitat (WPH)
- Woodland Raptor Nesting Habitat (WRNH)

Map labels:
OBH-33, BBH-32, BHFH-19, CWH-21, MFH-3, OBH-24, ABHW-7, BHFH-20, BBH-33, WPH-25, Hogg Dam Road

Notes
1. Coordinate System: NAD 1983 UTM Zone 16N
2. Base features produced under license with the Ontario Ministry of Natural Resources © Queen's Printer for Ontario, 2013.
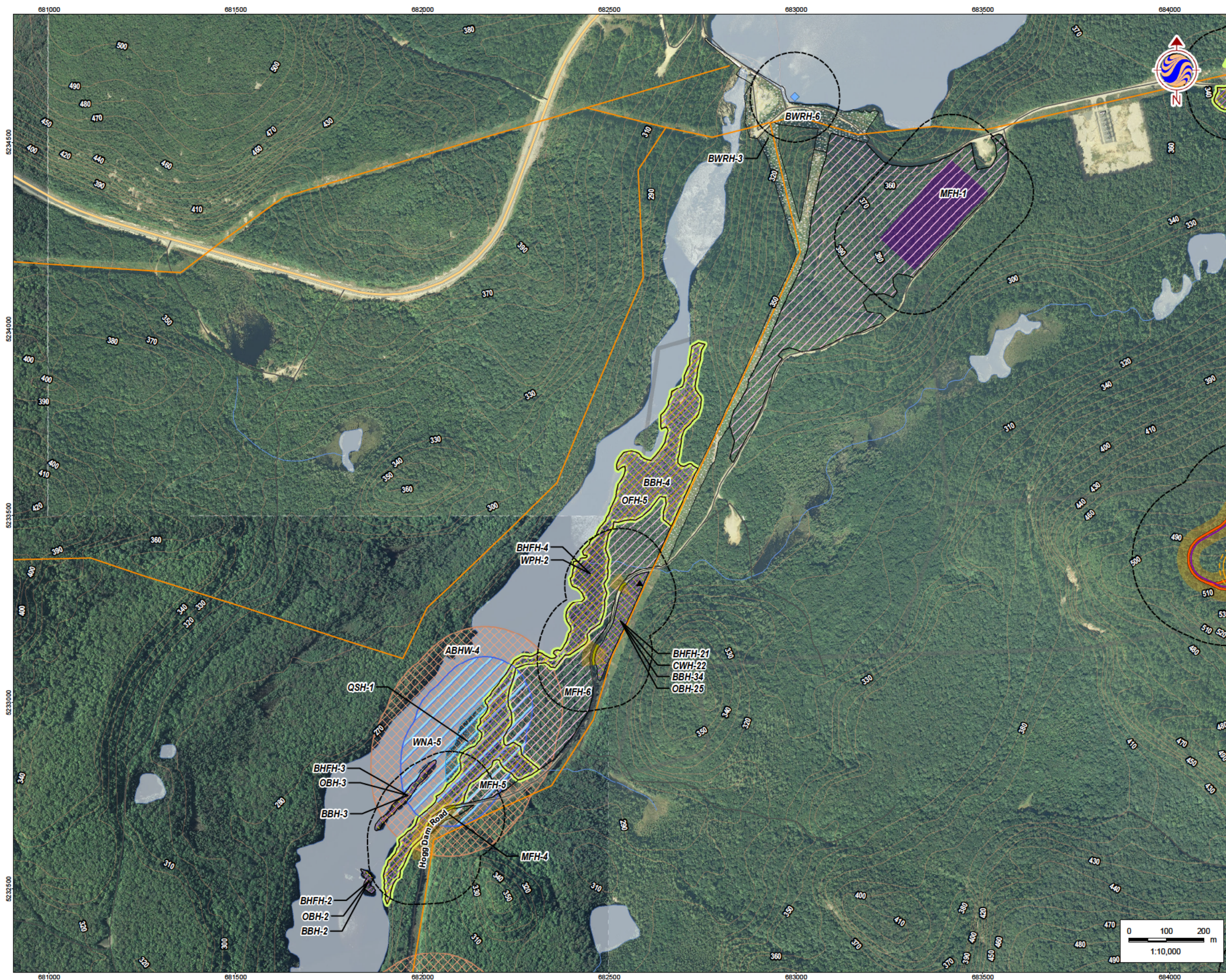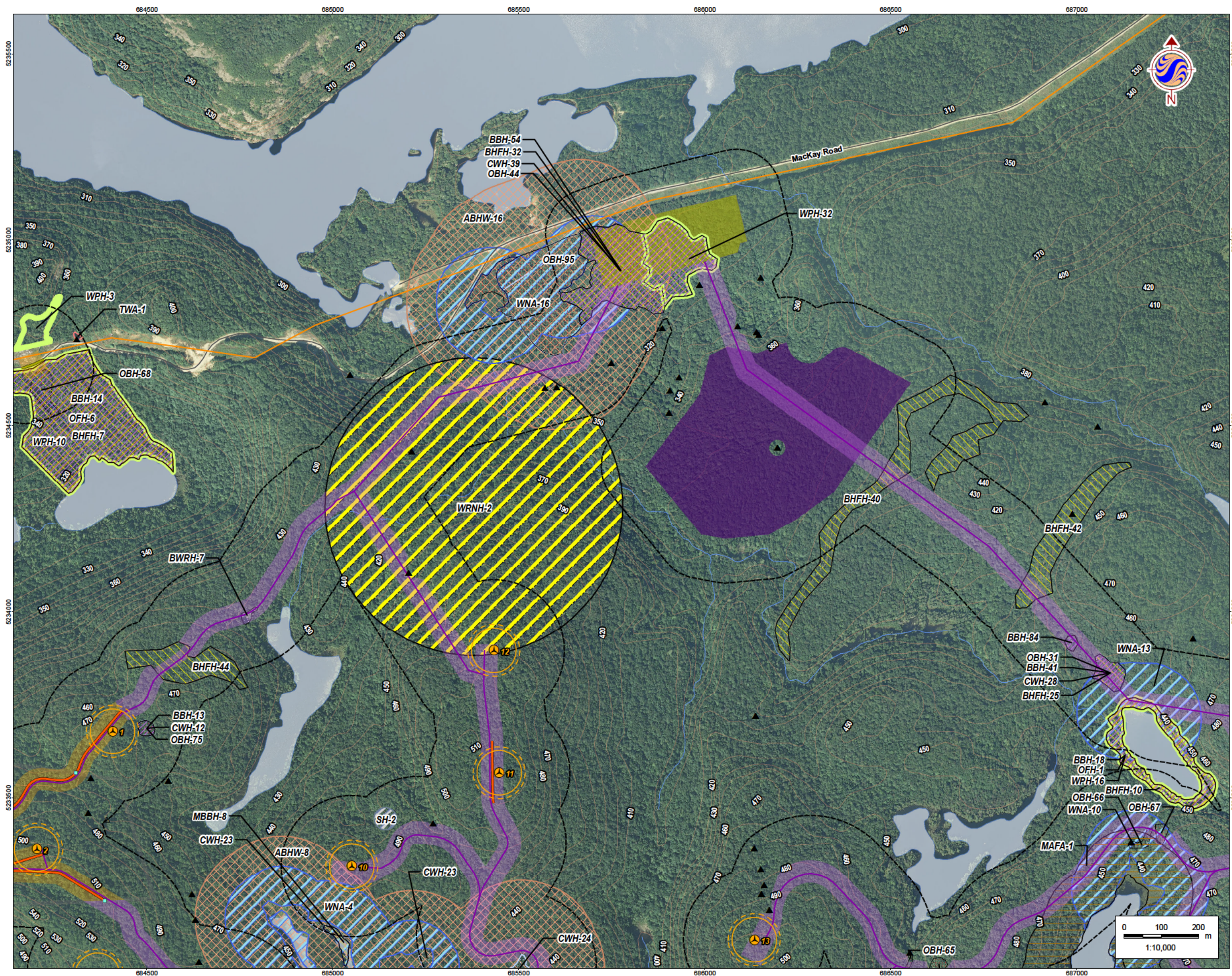3. Orthographic imagery provided by © USGS, 2013. Imagery taken in 2008.

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Client/Project
Bow Lake Wind Farm
Nodin Kitagan Limited Partnership and Nodin Kitagan 2 Limited Partnership, through their General Partners Shongwish Nodin Kitagan GP Corp. and Shongwish Nodin Kitagan 2 GP Corp.

Figure No.
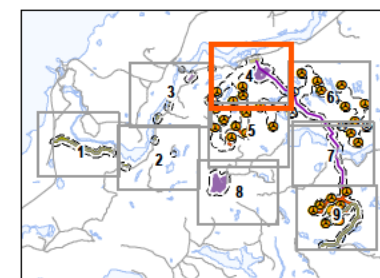5.2

Title
Candidate Significant Wildlife Habitat

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Revised: 2013-01-23 By: pworsell

Legend

120m Zone of Investigation

Project Components
- Turbine Location
- Gate Location
- Meteorological Tower
- Proposed Water Extraction Location
- Access Road (New)
- Access Road (Upgrade)
- Overhead/Underground Collector Line
- Access Road Corridor
- Collector Line Corridor
- Turbine Sweep Area
- Turbine Laydown Area
- Construction Compound
- Construction Compound & Welfare Building
- Construction Compound & Transformer Station/Operations & Maintenance Building

Existing Features
- Expressway / Highway
- Road
- Elevation Contour
- Existing Transmission Line
- Watercourse
- Waterbody
- Patent Land
- Seep

Candidate Significant Wildlife Habitat
- Amphibian Breeding Habitat – Woodlands (ABHW)
- Blue Wild Rye Habitat (BWRH)
- Boreal Bedstraw Habitat (BBH)
- Braun's Holly Fern Habitat (BHFH)
- Canada Warbler Habitat (CWH)
- Marsh Bird Breeding Habitat (MBBH)
- Moose Aquatic Feeding Area (MAFA)
- Mountain Fir-moss Habitat (MFH)
- Olive-sided Flycatcher Habitat (OFH)
- Oval-leaved Bilberry Habitat (OBH)
- Quill Spike-rush Habitat (QSH)
- Snake Hibernaculum (SH)
- Turtle Overwintering Area (TWA)
- Waterfowl Nesting Area (WNA)
- Wooly Beach Heath Habitat (WBBH)
- Woodland Pinedrops Habitat (WPH)
- Woodland Raptor Nesting Habitat (WRNH)

Notes
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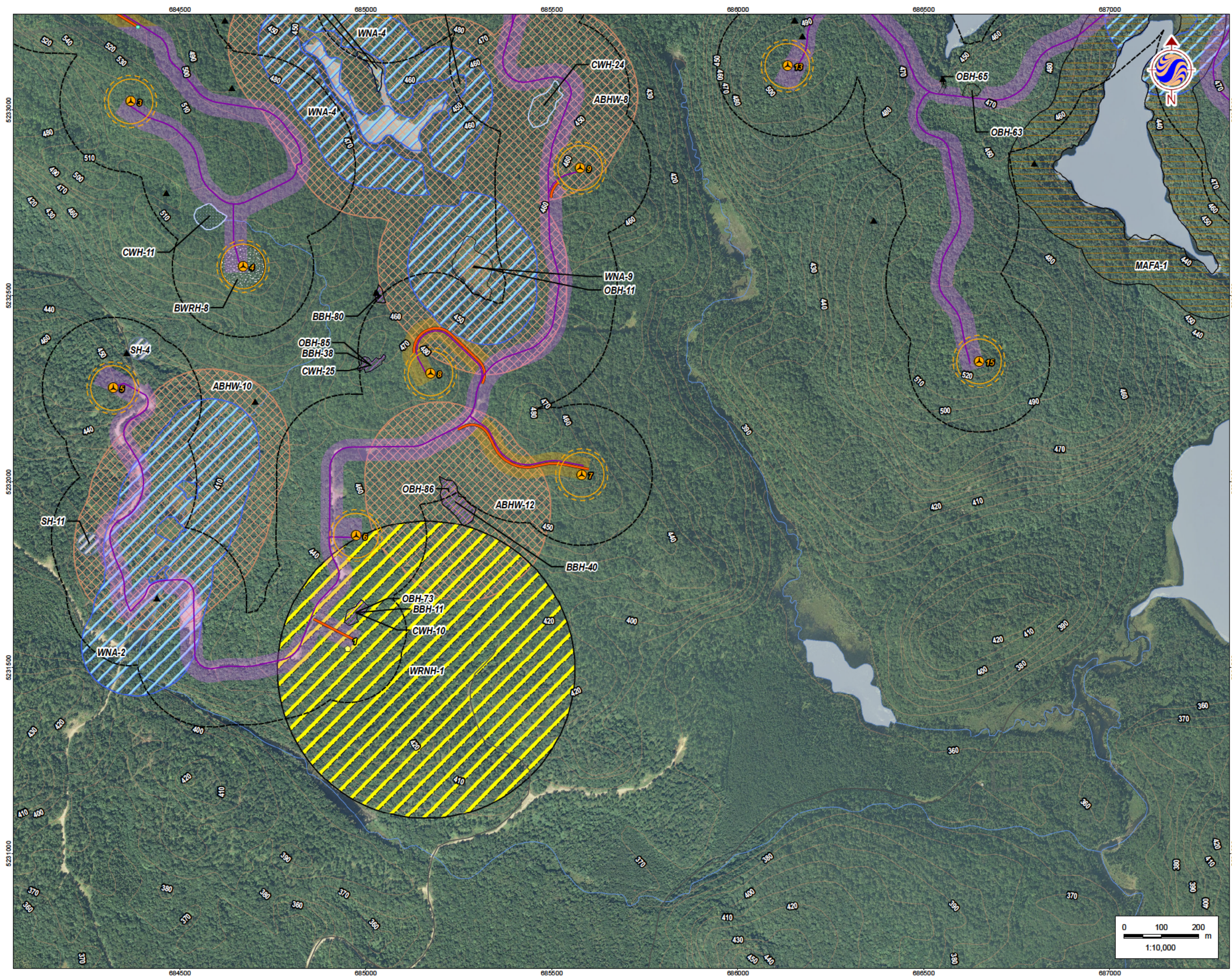
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Client/Project
Bow Lake Wind Farm
Nodin Kitagan Limited Partnership and Nodin Kitagan 2 Limited Partnership, through their General Partners Shongwish Nodin Kitagan GP Corp. and Shongwish Nodin Kitagan 2 GP Corp.

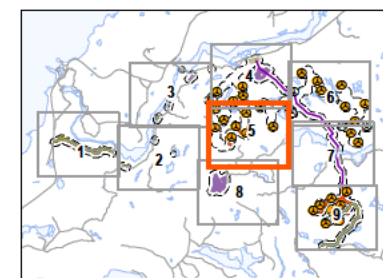Figure No.
5.3

Title
Candidate Significant Wildlife Habitat

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Revised: 2013-01-23 By: pworsell

1:10,000

0 100 200 m

Candidate Significant Wildlife Habitat

Legend

Legend

☐ 120m Zone of Investigation

Project Components
- ⊗ Turbine Location
- ▢ Gate Location
- ⬠ Meteorological Tower
- ◆ Proposed Water Extraction Location
- Access Road (New)
- Access Road (Upgrade)
- Overhead/Underground Collector Line
- Access Road Corridor
- Collector Line Corridor
- Turbine Sweep Area
- Turbine Laydown Area
- Construction Compound
- Construction Compound & Welfare Building
- Construction Compound & Transformer Station/Operations & Maintenance Building

Existing Features
- Expressway / Highway
- Road
- Elevation Contour
- Existing Transmission Line
- Watercourse
- Waterbody
- Patent Land
- ▲ Seep

Candidate Significant Wildlife Habitat
- Amphibian Breeding Habitat – Woodlands (ABHW)
- Blue Wild Rye Habitat (BWRH)
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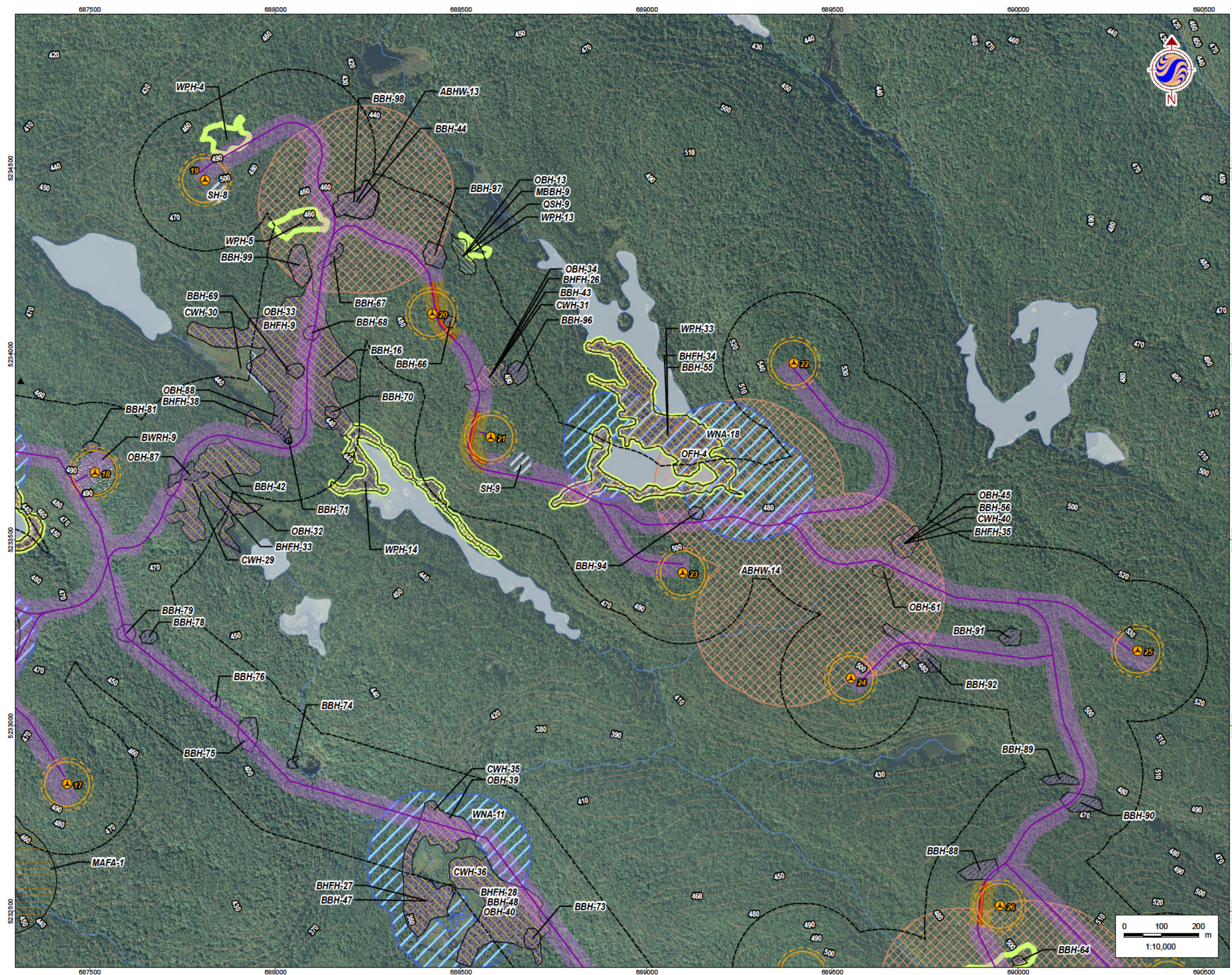January 2013
160960771

Client/Project
Bow Lake Wind Farm
Nodin Kitagan Limited Partnership and Nodin Kitagan 2 Limited Partnership, through their General Partners Shongwish Nodin Kitagan GP Corp. and Shongwish Nodin Kitagan 2 GP Corp.

Figure No.
5.5

Title
Candidate Significant Wildlife Habitat

Scale 1:10,000

0   100   200 m

Legend

120m Zone of Investigation

Project Components
- Turbine Location
- Gate Location
- Meteorological Tower
- Proposed Water Extraction Location
- Access Road (New)
- Access Road (Upgrade)
- Overhead/Underground Collector Line
- Access Road Corridor
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- Turbine Laydown Area
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- Construction Compound & Welfare Building
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Existing Features
- Expressway / Highway
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- Elevation Contour
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Candidate Significant Wildlife Habitat
- Amphibian Breeding Habitat – Woodlands (ABHW)
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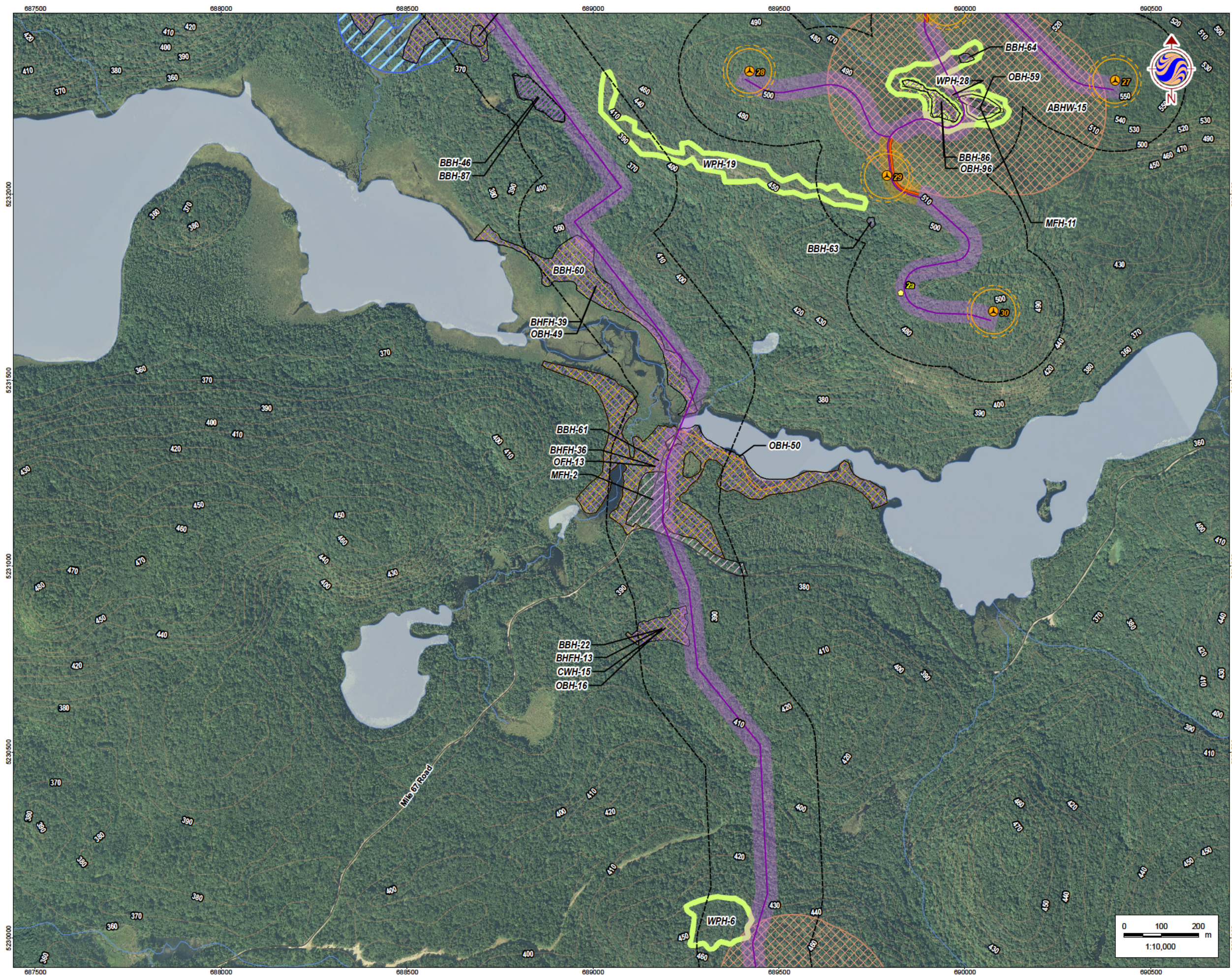
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Client/Project
Bow Lake Wind Farm
Nodin Kitagan Limited Partnership and Nodin Kitagan 2 Limited Partnership, through their General Partners Shongwish Nodin Kitagan GP Corp. and Shongwish Nodin Kitagan 2 GP Corp.

Figure No.
5.6
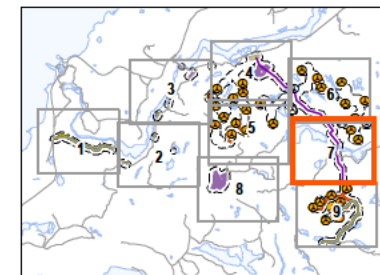
Title
Candidate Significant Wildlife Habitat

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Revised: 2013-01-23 By: pworsell

Legend

☐ 120m Zone of Investigation

Project Components
- ☀ Turbine Location
- ☐ Gate Location
- ⬡ Meteorological Tower
- ◆ Proposed Water Extraction Location
- ▬▬ Access Road (New)
- ▬▬ Access Road (Upgrade)
- ▬▬ Overhead/Underground Collector Line
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- Collector Line Corridor
- Turbine Sweep Area
- Turbine Laydown Area
- Construction Compound
- Construction Compound & Welfare Building
- Construction Compound & Transformer Station/Operations & Maintenance Building

Existing Features
- ▬▬ Expressway / Highway
- ▬▬ Road
- ▬▬ Elevation Contour
- ▬▬ Existing Transmission Line
- ▬▬ Watercourse
- Waterbody
- Patent Land
- ▲ Seep

Candidate Significant Wildlife Habitat
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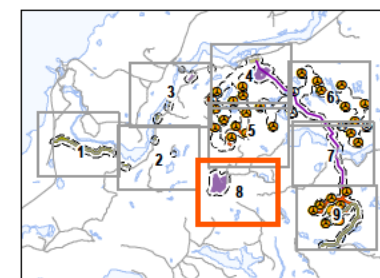**Figure No.**
5.7

Title
Candidate Significant Wildlife Habitat

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Revised: 2013-01-23 By: pworsell

Scale 0 100 200 m
1:10,000

Legend

120m Zone of Investigation

Project Components
- ⊗ Turbine Location
- ⊡ Gate Location
- ⬠ Meteorological Tower
- ◆ Proposed Water Extraction Location
- — Access Road (New)
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- — Road
- — Elevation Contour
- — Existing Transmission Line
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- ▲ Seep

Candidate Significant Wildlife Habitat
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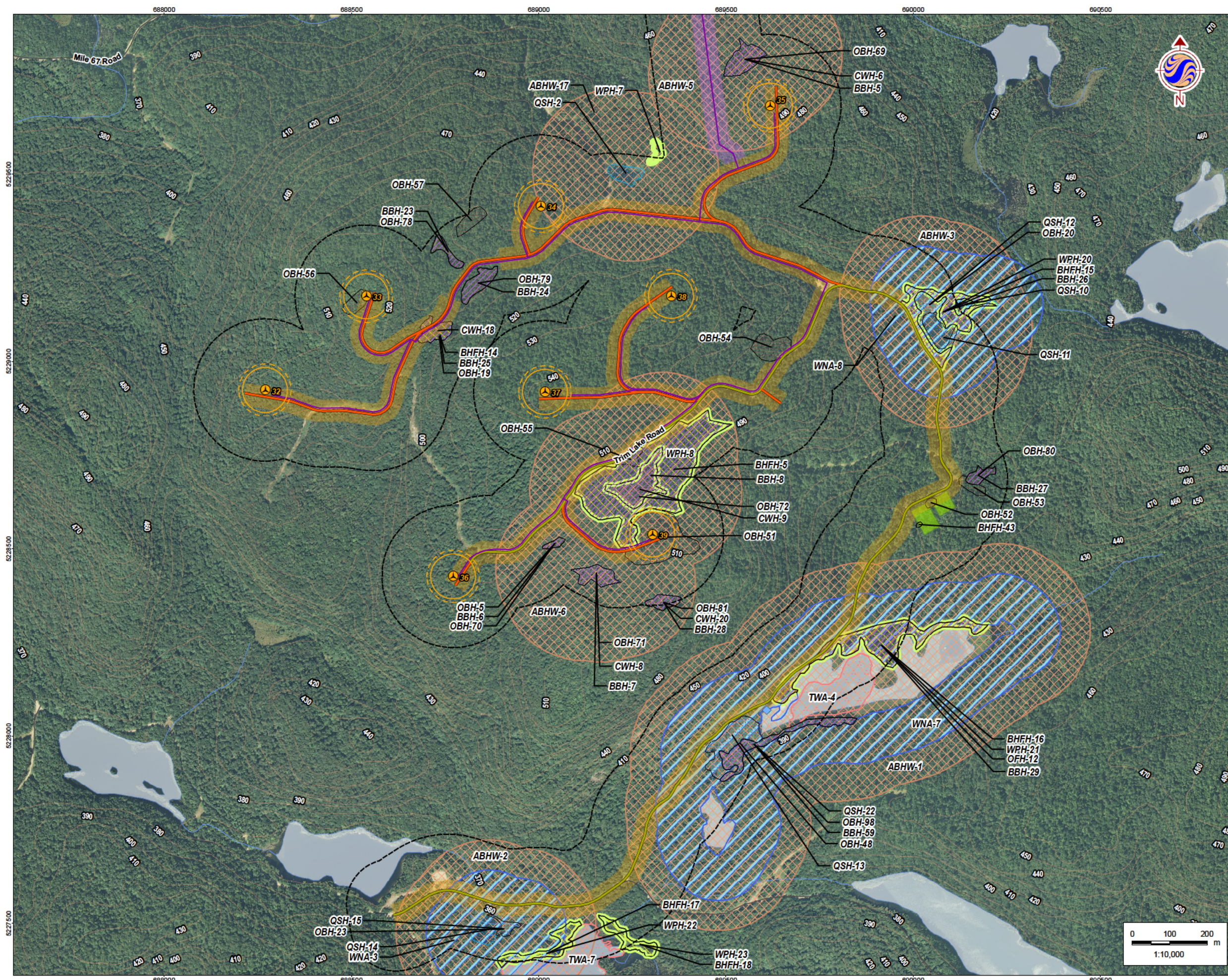**Stantec**

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Client/Project
Bow Lake Wind Farm
Nodin Kitagan Limited Partnership and Nodin Kitagan 2 Limited Partnership, through their General Partners Shongwish Nodin Kitagan GP Corp. and Shongwish Nodin Kitagan 2 GP Corp.

Figure No.
5.8

Title
Candidate Significant Wildlife Habitat

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Revised: 2013-01-23 By: pworsell

0   100   200   m
1:10,000

Legend

- ▭ 120m Zone of Investigation

Project Components
- ⊛ Turbine Location
- ⊡ Gate Location
- ⬠ Meteorological Tower
- ◆ Proposed Water Extraction Location
- ▬ Access Road (New)
- ▬ Access Road (Upgrade)
- ▬ Overhead/Underground Collector Line
- Access Road Corridor
- Collector Line Corridor
- Turbine Sweep Area
- Turbine Laydown Area
- Construction Compound
- Construction Compound & Welfare Building
- Construction Compound & Transformer Station/Operations & Maintenance Building

Existing Features
- ▬ Expressway / Highway
- ▬ Road
- ▬ Elevation Contour
- ▬ Existing Transmission Line
- ▬ Watercourse
- Waterbody
- Patent Land
- ▲ Seep

Candidate Significant Wildlife Habitat
- Amphibian Breeding Habitat – Woodlands (ABHW)
- Blue Wild Rye Habitat (BWRH)
- Boreal Bedstraw Habitat (BBH)
- Braun's Holly Fern Habitat (BHFH)
- Canada Warbler Habitat (CWH)
- Marsh Bird Breeding Habitat (MBBH)
- Moose Aquatic Feeding Area (MAFA)
- Mountain Fir-moss Habitat (MFH)
- Olive-sided Flycatcher Habitat (OFH)
- Oval-leaved Bilberry Habitat (OBH)
- Quill Spike-rush Habitat (QSH)
- Snake Hibernaculum (SH)
- Turtle Overwintering Area (TWA)
- Waterfowl Nesting Area (WNA)
- Wooly Beach Heath Habitat (WBBH)
- Woodland Pinedrops Habitat (WPH)
- Woodland Raptor Nesting Habitat (WRNH)

Notes
1. Coordinate System: NAD 1983 UTM Zone 16N
2. Base features produced under license with the Ontario Ministry of Natural Resources © Queen's Printer for Ontario, 2013.
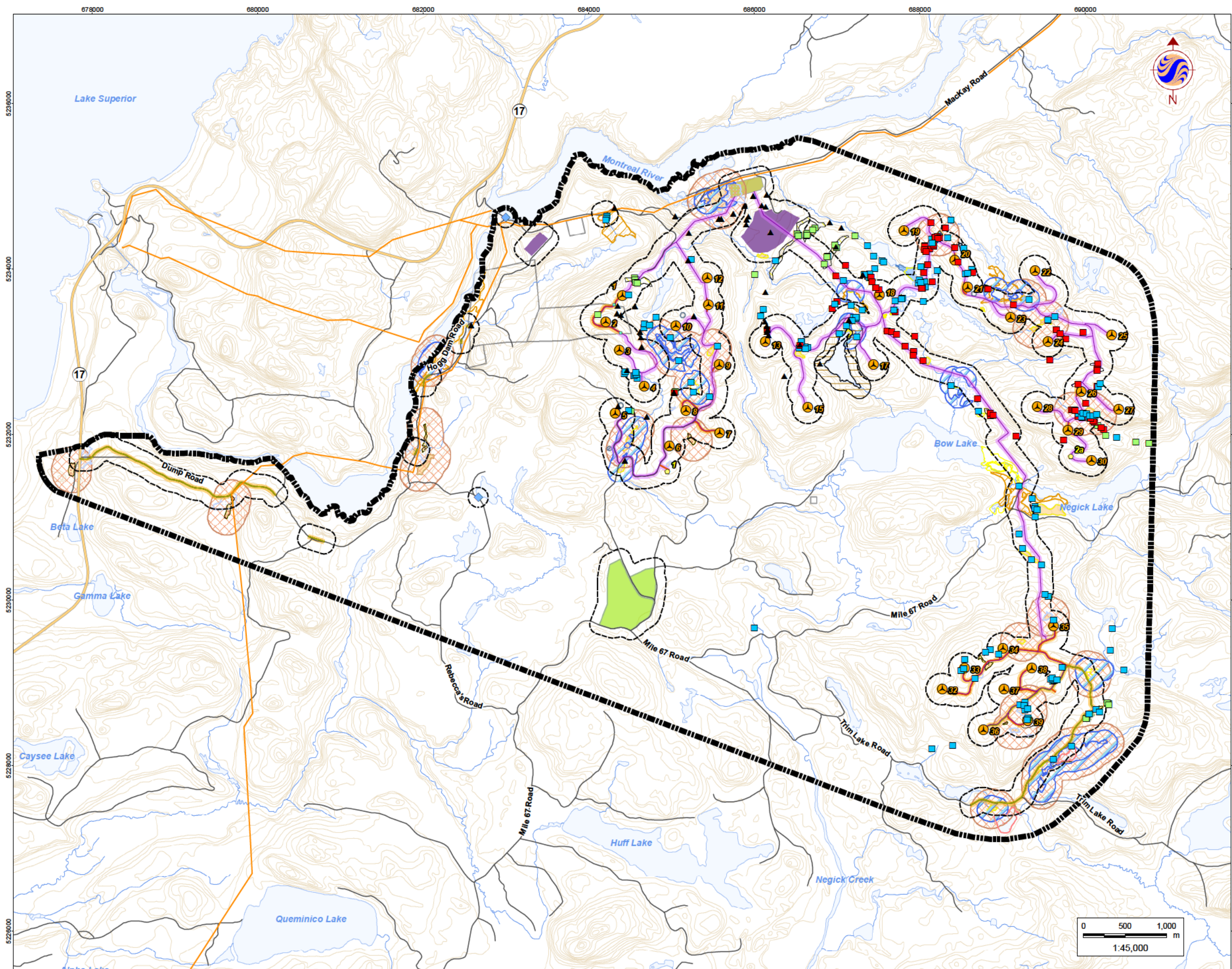3. Orthographic imagery provided by © USGS, 2013. Imagery taken in 2008.

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Figure No.
5.9

Title
Candidate Significant Wildlife Habitat

Legend

Study Area
- 120m Zone of Investigation

Project Components
- Turbine Location
- Gate Location
- Meteorological Tower
- Proposed Water Extraction Location
- Access Road (New)
- Access Road (Upgrade)
- Overhead/Underground Collector Line
- Access Road Corridor
- Collector Line Corridor
- Construction Compound
- Construction Compound & Welfare Building
- Construction Compound & Transformer Station/Operations & Maintenance Building

Existing Features
- Expressway / Highway
- Road
- Elevation Contour
- Existing Transmission Line
- Watercourse
- Waterbody
- Patent Land
- Vegetation Community Boundary

Wetlands (delineated by Stantec - SWET)
- Previously Significant Wetland - PSW
- Previously Evaluated Wetland - Non-PSW
- Previously Unidentified Wetland
- Previously Unidentified Wetland Recommended for Inclusion in PSW

Wildlife Habitat – Seasonal Concentration Areas
- Snake Hibernaculum (SH)
- Turtle Overwintering Area (TWA)

Wildlife Habitat – Rare Vegetation Communities or Specialized Habitat for Wildlife
- Moose Aquatic Feeding Area (MAFA)
- Waterfowl Nesting Area (WNA)
- Canada Warbler Habitat (CWH)
- Olive-sided Flycatcher Habitat (OFH)
- Boreal Bedstraw Habitat (BBH)
- Braun's Holly Fern Habitat (BHFH)
- Oval-leaved Bilberry Habitat (OBH)

Attributes Supporting Significant Wildlife Habitat
- Seep
- Boreal Bedstraw
- Braun's Holly Fern
- Oval-leaved Bilberry
- Amphibian Breeding Habitat – Woodlands (ABHW)

Species of Conservation Concern or Rare Birds
- Marsh Bird Breeding Habitat (MBBH)

Notes
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** Forested breeding habitats throughout Zone of Investigation (not illustrated)
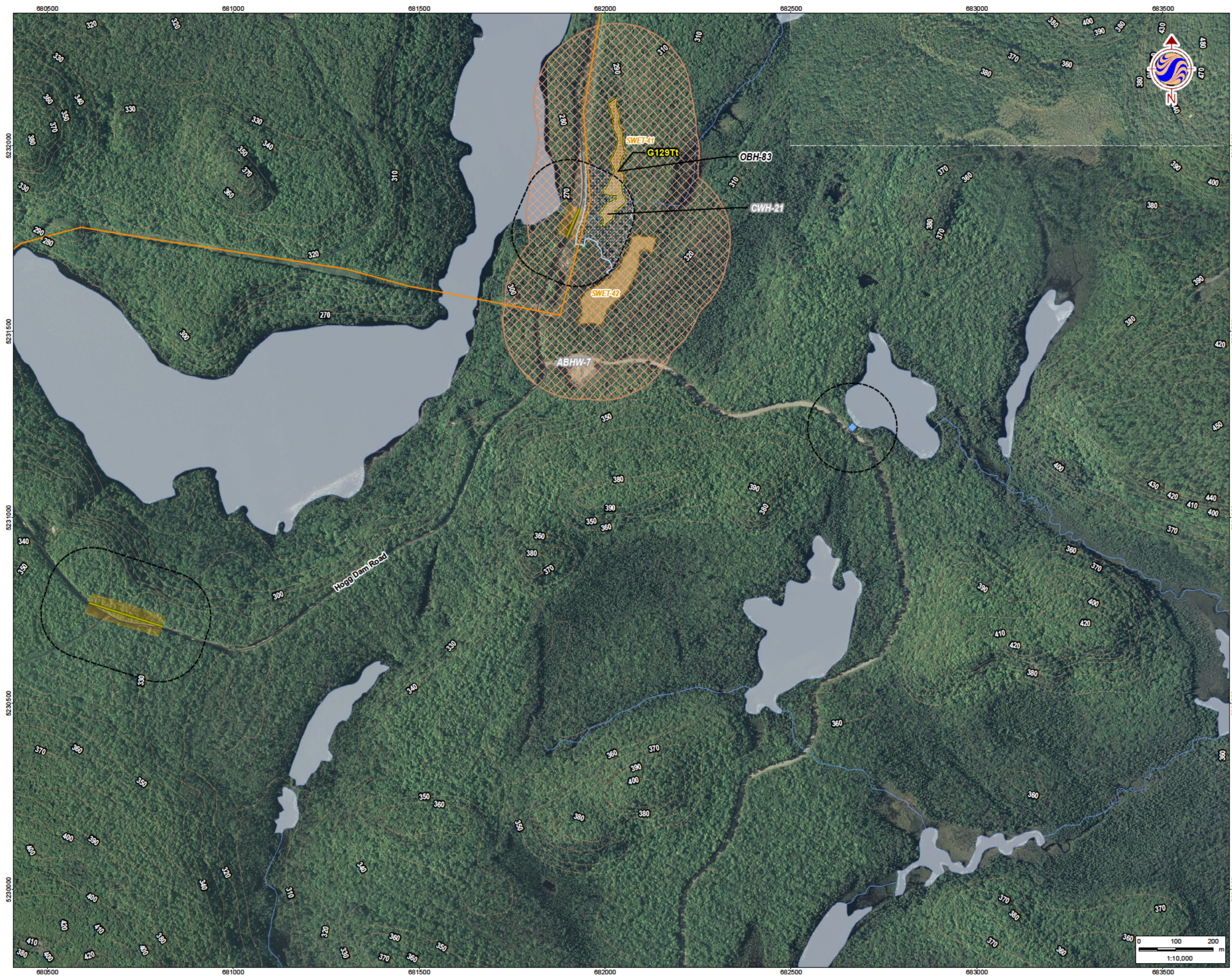
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Figure No.
6.0

Title
Significant Natural Heritage Features and Attributes - Overview

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Revised: 2013-01-23 By: pworsell

Lake Superior
Montreal River
Hogg Dam Road
Dump Road
Beta Lake
Gamma Lake
Caysee Lake
Queminico Lake
Huff Lake
Negick Creek
Bow Lake
Negick Lake
MacKay Road
Mile 67 Road
Rebecca's Road
Trim Lake Road

Legend

120m Zone of Investigation

Project Components
- Turbine Location
- Gate Location
- Meteorological Tower
- Proposed Water Extraction Location
- Access Road (New)
- Access Road (Upgrade)
- Overhead/Underground Collector Line
- Access Road Corridor
- Collector Line Corridor
- Turbine Sweep Area
- Turbine Laydown Area
- Construction Compound
- Construction Compound & Welfare Building
- Construction Compound & Transformer Station/Operations & Maintenance Building

Existing Features
- Expressway / Highway
- Road
- Elevation Contour
- Existing Transmission Line
- Watercourse
- Waterbody
- Patent Land
- Vegetation Community Boundary

Wetlands (delineated by Stantec - SWET)
- Previously Significant Wetland - PSW
- Previously Evaluated Wetland - Non-PSW
- Previously Unidentified Wetland
- Previously Unidentified Wetland Recommended for Inclusion in PSW

Wildlife Habitat – Seasonal Concentration Areas
- Snake Hibernaculum (SH)
- Turtle Overwintering Area (TWA)

Wildlife Habitat – Rare Vegetation Communities or Specialized Habitat for Wildlife
- Moose Aquatic Feeding Area (MAFA)
- Waterfowl Nesting Area (WNA)
- Canada Warbler Habitat (CWH)
- Olive-sided Flycatcher Habitat (OFH)

Attributes Supporting Significant Wildlife Habitat
- Seep
- Boreal Bedstraw
- Braun's Holly Fern
- Oval-leaved Bilberry
- Amphibian Breeding Habitat – Woodlands (ABHW)

Species of Conservation Concern or Rare Birds
- Marsh Bird Breeding Habitat (MBBH)

ABHW-1 Black text, white halo = Confirmed Significant Feature

CWH-1 White text, grey halo = Assumed Significant Feature

Notes
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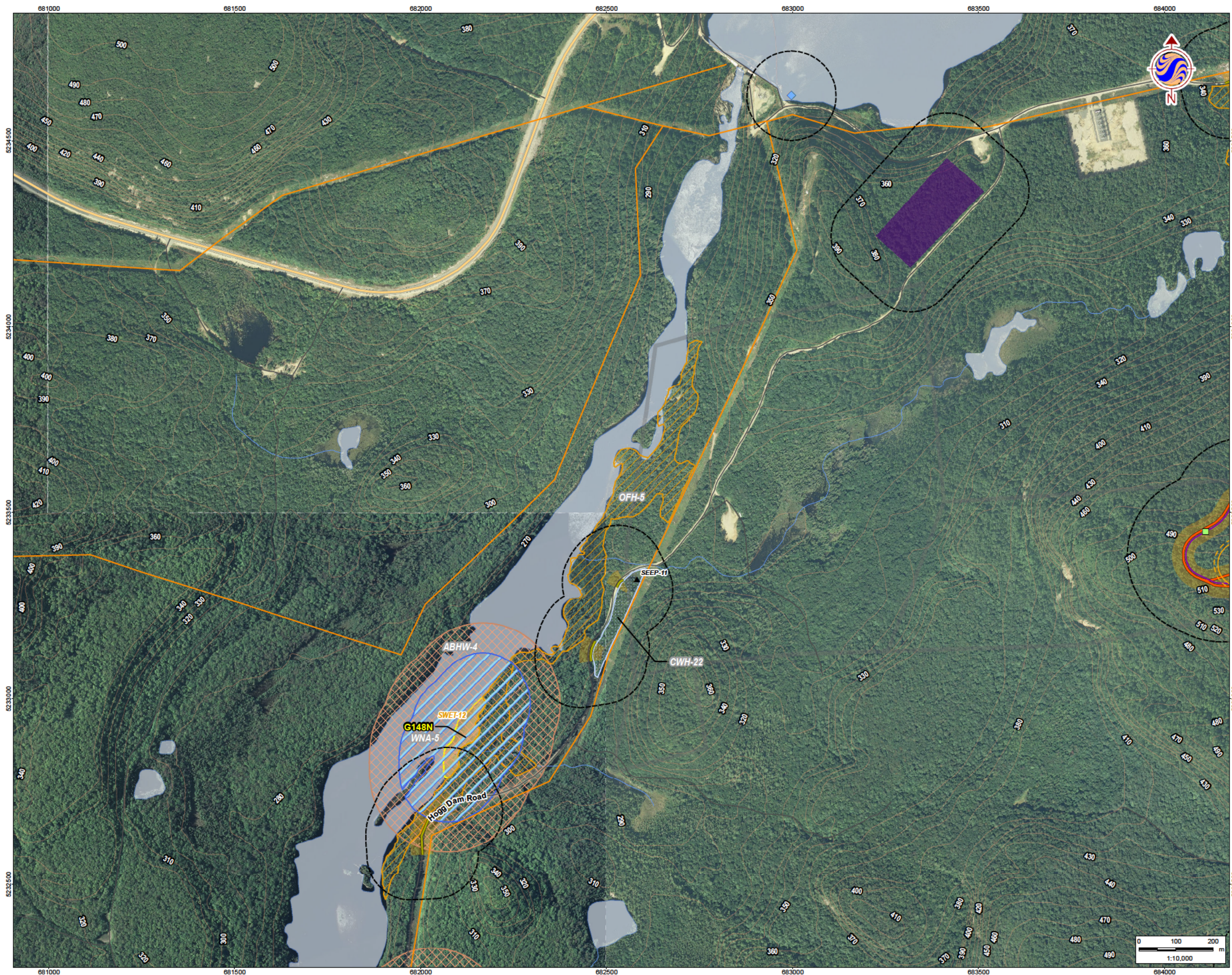** Forested breeding habitats throughout Zone of Investigation (not illustrated).

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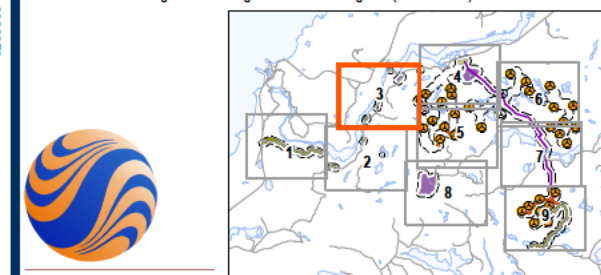
Figure No.
6.1

Title
Significant Natural Heritage Features and Attributes

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Revised: 2013-01-23 By: pworsell

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Revised: 2013-01-23 By: pworsell

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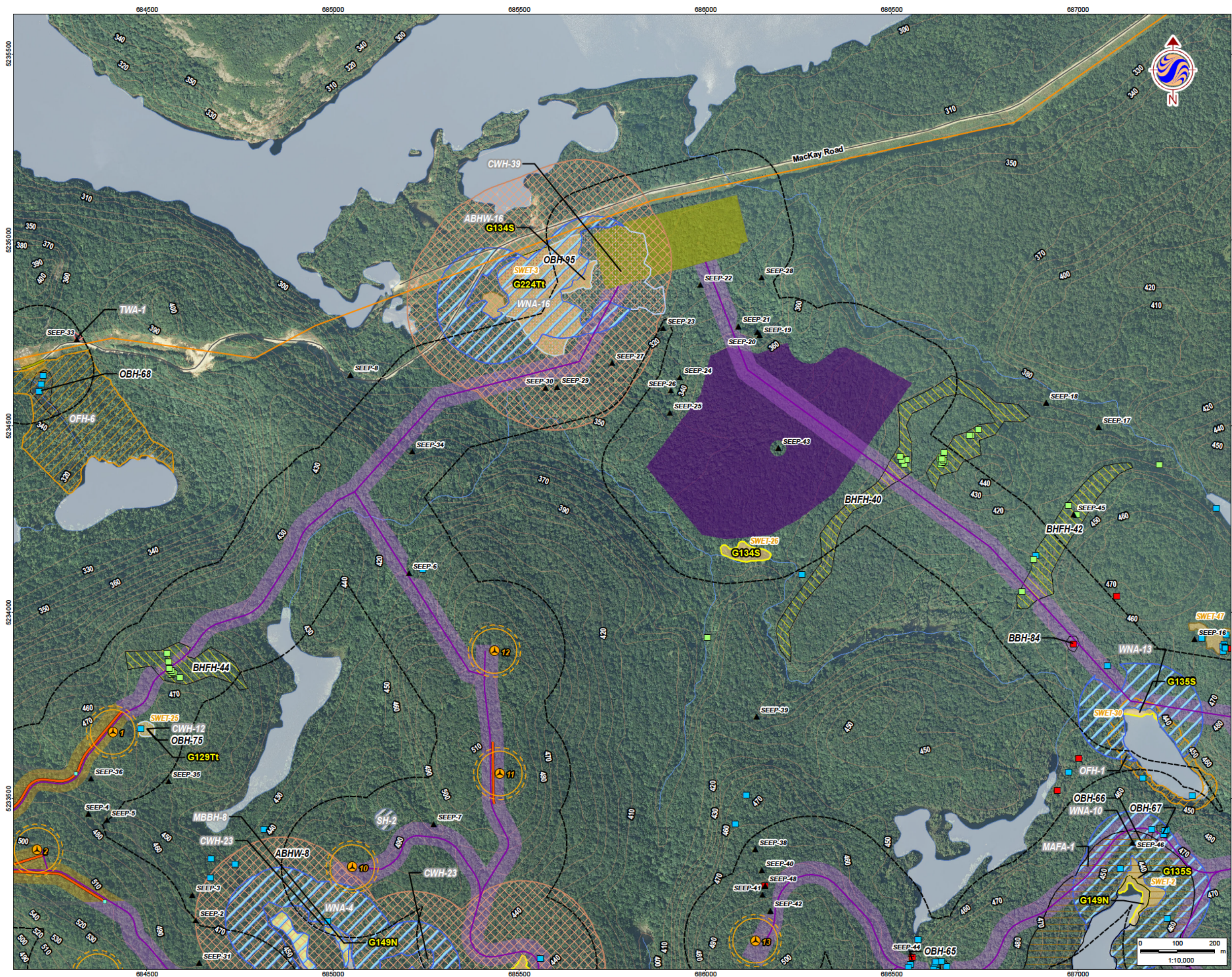## Legend

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Client/Project

Bow Lake Wind Farm
Nodin Kitagan Limited Partnership and Nodin Kitagan 2
Limited Partnership, through their General Partners
Shongwish Nodin Kitagan GP Corp. and Shongwish
Nodin Kitagan 2 GP Corp.

Figure No.
6.3

Title

Significant Natural Heritage Features and Attributes

Significant Natural Heritage Features and Attributes

Legend

- - - - 120m Zone of Investigation

Project Components
- ⊕ Turbine Location
- ◻ Gate Location
- ⬠ Meteorological Tower
- ◆ Proposed Water Extraction Location
- ▬ Access Road (New)
- ▬ Access Road (Upgrade)
- ▬ Overhead/Underground Collector Line
- Access Road Corridor
- Collector Line Corridor
- Turbine Sweep Area
- Turbine Laydown Area
- Construction Compound
- Construction Compound & Welfare Building
- Construction Compound & Transformer Station/Operations & Maintenance Building

Existing Features
- ▬ Expressway / Highway
- ▬ Road
- Elevation Contour
- ▬ Existing Transmission Line
- Watercourse
- Waterbody
- Patent Land
- Vegetation Community Boundary

Wetlands (delineated by Stantec - SWET)
- Previously Significant Wetland - PSW
- Previously Evaluated Wetland - Non-PSW
- Previously Unidentified Wetland
- Previously Unidentified Wetland Recommended for Inclusion in PSW

Wildlife Habitat – Seasonal Concentration Areas
- Snake Hibernaculum (SH)
- Turtle Overwintering Area (TWA)

Wildlife Habitat – Rare Vegetation Communities or Specialized Habitat for Wildlife
- Moose Aquatic Feeding Area (MAFA)
- Waterfowl Nesting Area (WNA)
- Canada Warbler Habitat (CWH)
- Olive-sided Flycatcher Habitat (OFH)

Attributes Supporting Significant Wildlife Habitat
- ▲ Seep
- ◼ Boreal Bedstraw
- ◼ Braun's Holly Fern
- ◼ Oval-leaved Bilberry
- Amphibian Breeding Habitat – Woodlands (ABHW)

Species of Conservation Concern or Rare Birds
- Marsh Bird Breeding Habitat (MBBH)

ABHW-1 Black text, white halo = Confirmed Significant Feature

CWH-1 White text, grey halo = Assumed Significant Feature

Notes
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Figure No.
6.4

Title
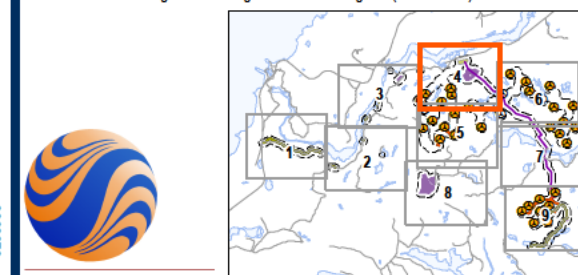Significant Natural Heritage Features and Attributes

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Significant Natural Heritage Features and Attributes

Legend

- 120m Zone of Investigation

Project Components
- Turbine Location
- Gate Location
- Meteorological Tower
- Proposed Water Extraction Location
- Access Road (New)
- Access Road (Upgrade)
- Overhead/Underground Collector Line
- Access Road Corridor
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Wildlife Habitat – Seasonal Concentration Areas
- Snake Hibernaculum (SH)
- Turtle Overwintering Area (TWA)

Wildlife Habitat – Rare Vegetation Communities or Specialized Habitat for Wildlife
- Moose Aquatic Feeding Area (MAFA)
- Waterfowl Nesting Area (WNA)
- Canada Warbler Habitat (CWH)
- Olive-sided Flycatcher Habitat (OFH)

Attributes Supporting Significant Wildlife Habitat
- Seep
- Boreal Bedstraw
- Braun's Holly Fern
- Oval-leaved Bilberry
- Amphibian Breeding Habitat – Woodlands (ABHW)

Species of Conservation Concern or Rare Birds
- Marsh Bird Breeding Habitat (MBBH)

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CWH-1 White text, grey halo = Assumed Significant Feature

Notes
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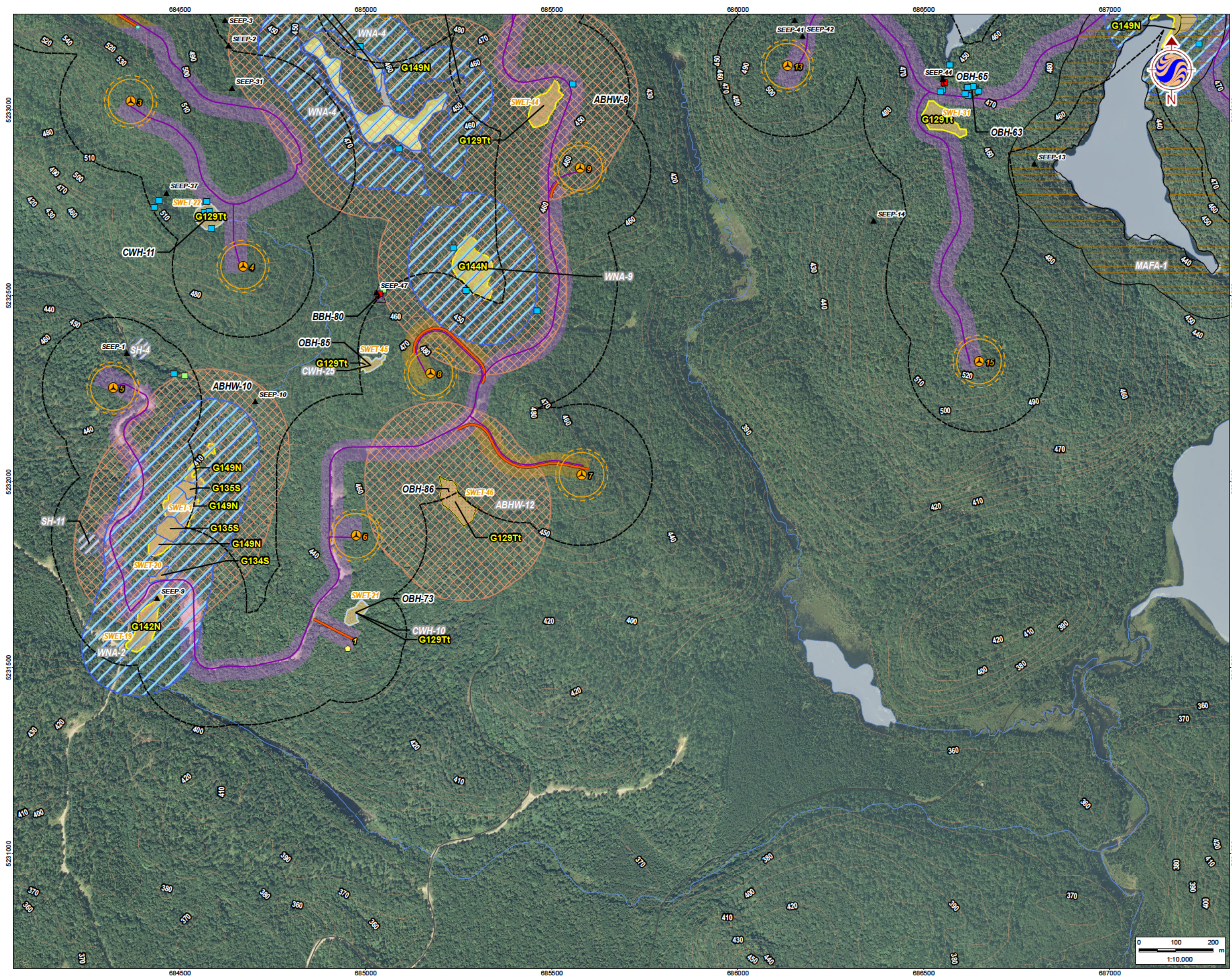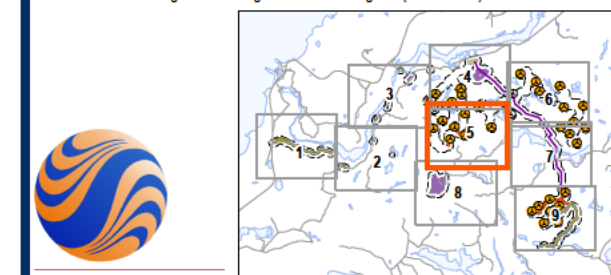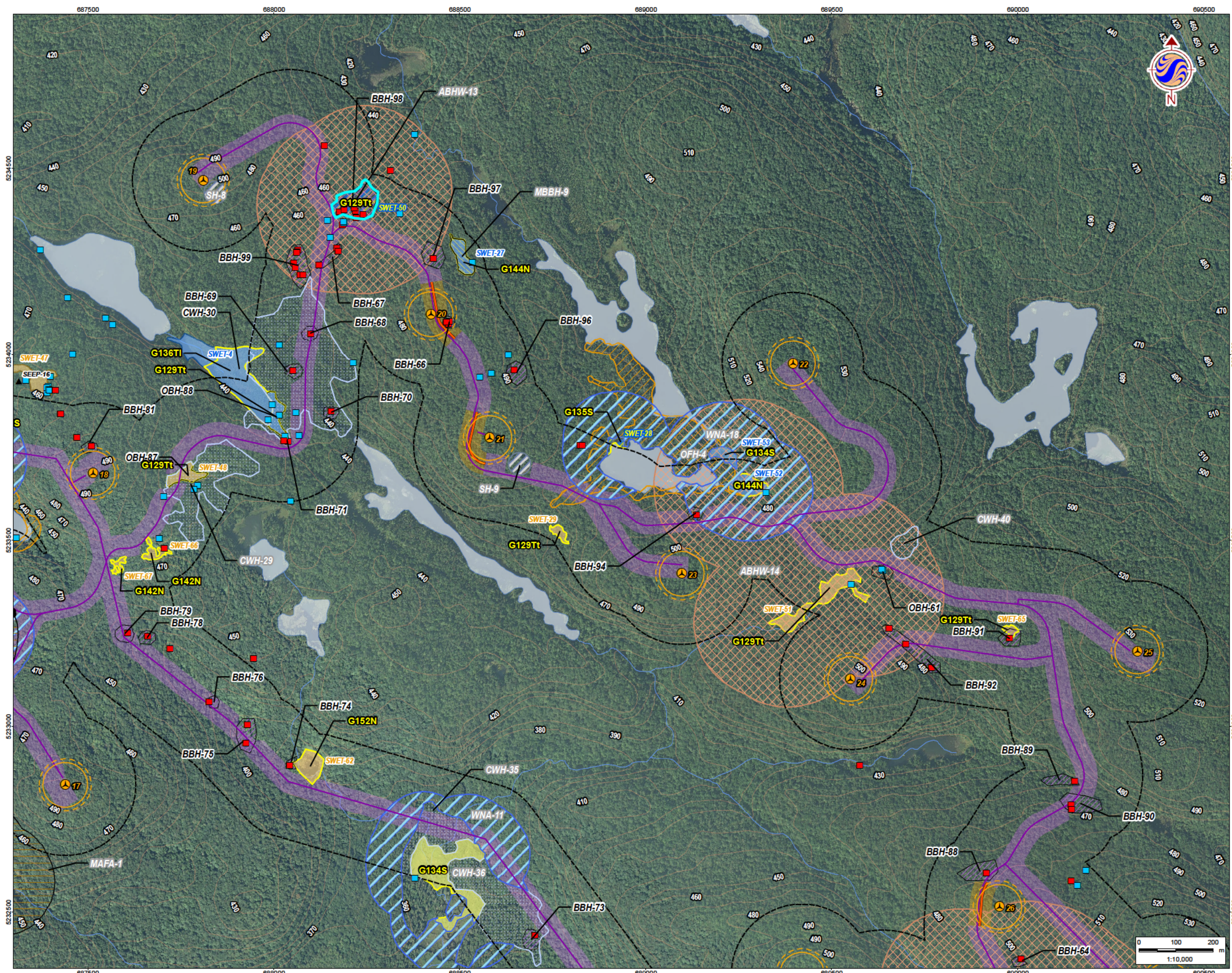
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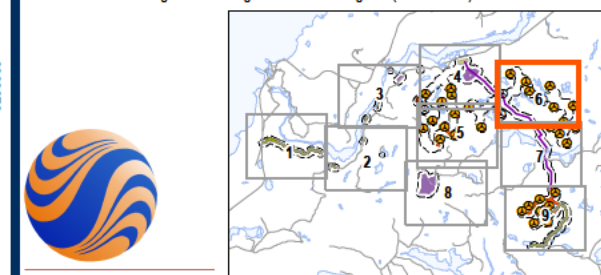
Figure No.
6.5

Title
Significant Natural Heritage Features and Attributes

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Legend

120m Zone of Investigation

Project Components
- Turbine Location
- Gate Location
- Meteorological Tower
- Proposed Water Extraction Location
- Access Road (New)
- Access Road (Upgrade)
- Overhead/Underground Collector Line
- Access Road Corridor
- Collector Line Corridor
- Turbine Sweep Area
- Turbine Laydown Area
- Construction Compound
- Construction Compound & Welfare Building
- Construction Compound & Transformer Station/Operations & Maintenance Building

Existing Features
- Expressway / Highway
- Road
- Elevation Contour
- Existing Transmission Line
- Watercourse
- Waterbody
- Patent Land
- Vegetation Community Boundary

Wetlands (delineated by Stantec - SWET)
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Wildlife Habitat – Seasonal Concentration Areas
- Snake Hibernaculum (SH)
- Turtle Overwintering Area (TWA)

Wildlife Habitat – Rare Vegetation Communities or Specialized Habitat for Wildlife
- Moose Aquatic Feeding Area (MAFA)
- Waterfowl Nesting Area (WNA)
- Canada Warbler Habitat (CWH)
- Olive-sided Flycatcher Habitat (OFH)

Attributes Supporting Significant Wildlife Habitat
- Seep
- Boreal Bedstraw
- Braun's Holly Fern
- Oval-leaved Bilberry
- Amphibian Breeding Habitat – Woodlands (ABHW)

Species of Conservation Concern or Rare Birds
- Marsh Bird Breeding Habitat (MBBH)

ABHW-1 Black text, white halo = Confirmed Significant Feature
CWH-1 White text, grey halo = Assumed Significant Feature

Notes
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Client/Project
Bow Lake Wind Farm
Nodin Kitagan Limited Partnership and Nodin Kitagan 2 Limited Partnership, through their General Partners Shongwish Nodin Kitagan GP Corp. and Shongwish Nodin Kitagan 2 GP Corp.

Figure No.
6.6

Title
Significant Natural Heritage Features and Attributes

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