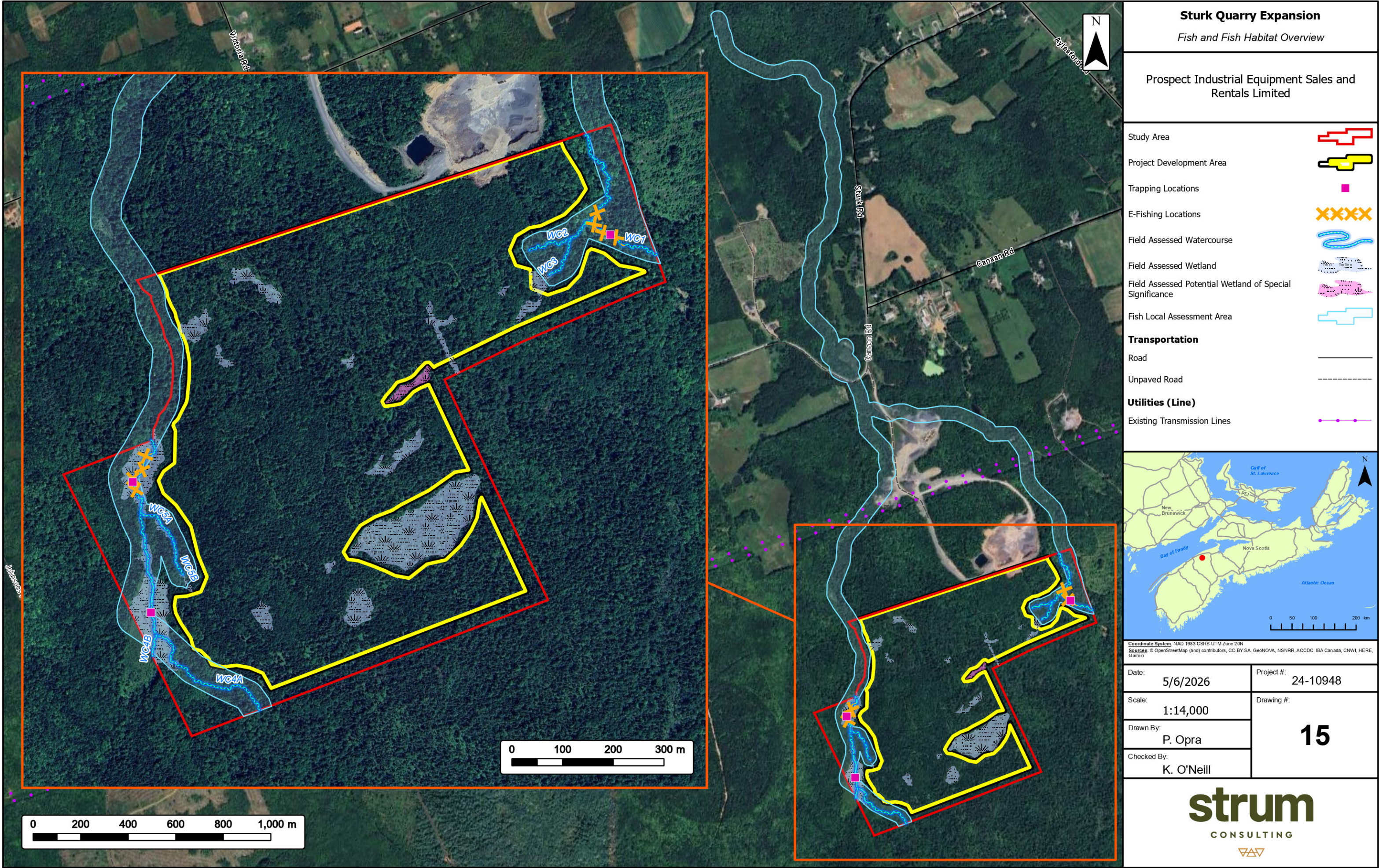
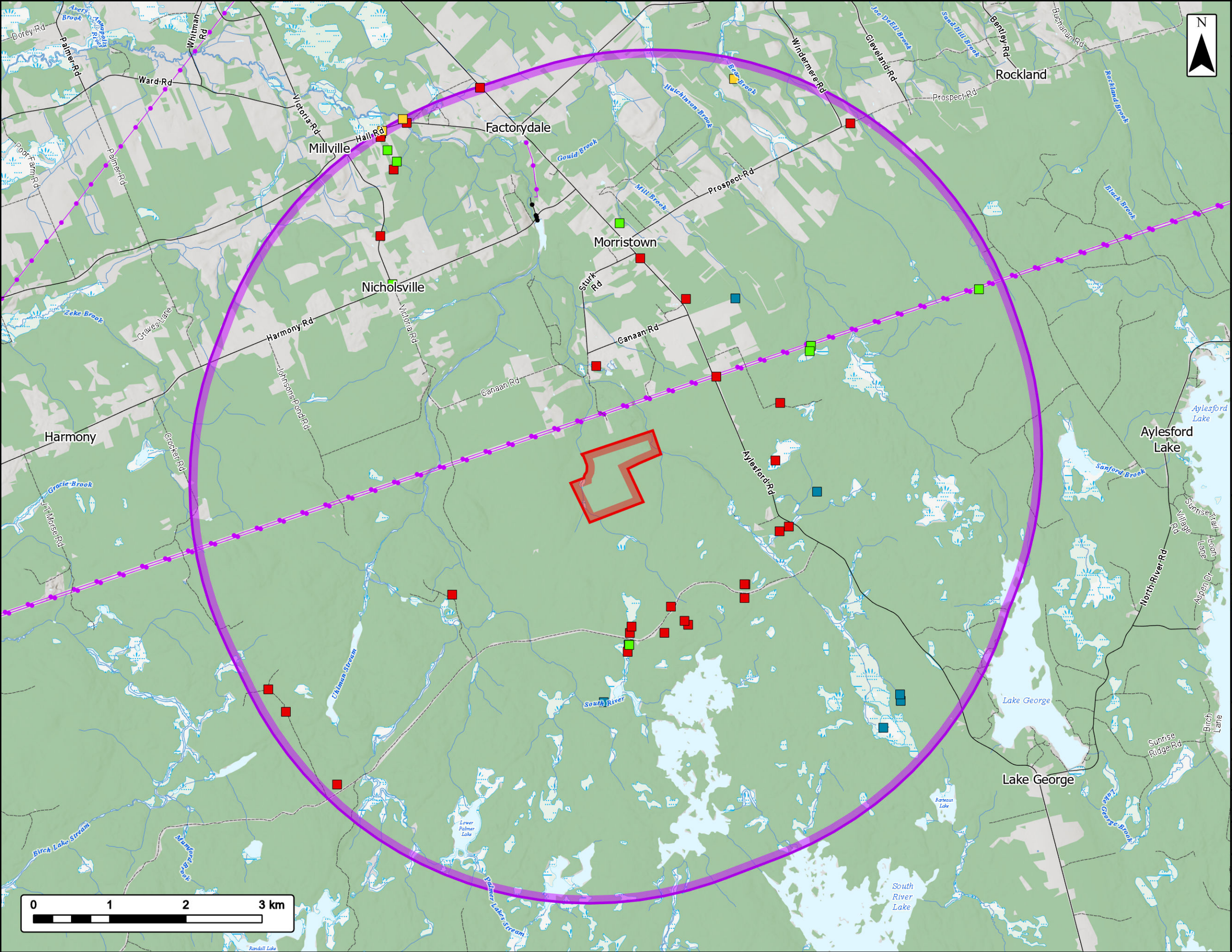






Sturk Quarry Expansion

Desktop Results -
Terrestrial Vegetation Communities, Flora, and Fauna

Prospect Industrial Equipment Sales and Rentals Limited

Study Area

5 km Study Area Buffer

ACCDC Point Data

Vertebrate Fauna

Nonvascular Flora

Vascular Flora

Invertebrate Fauna

Transportation

Road

Unpaved Road

Utilities (Line)

Existing Pipeline

Existing Transmission Lines

Water Features

Mapped Watercourses

Mapped Lakes and Rivers

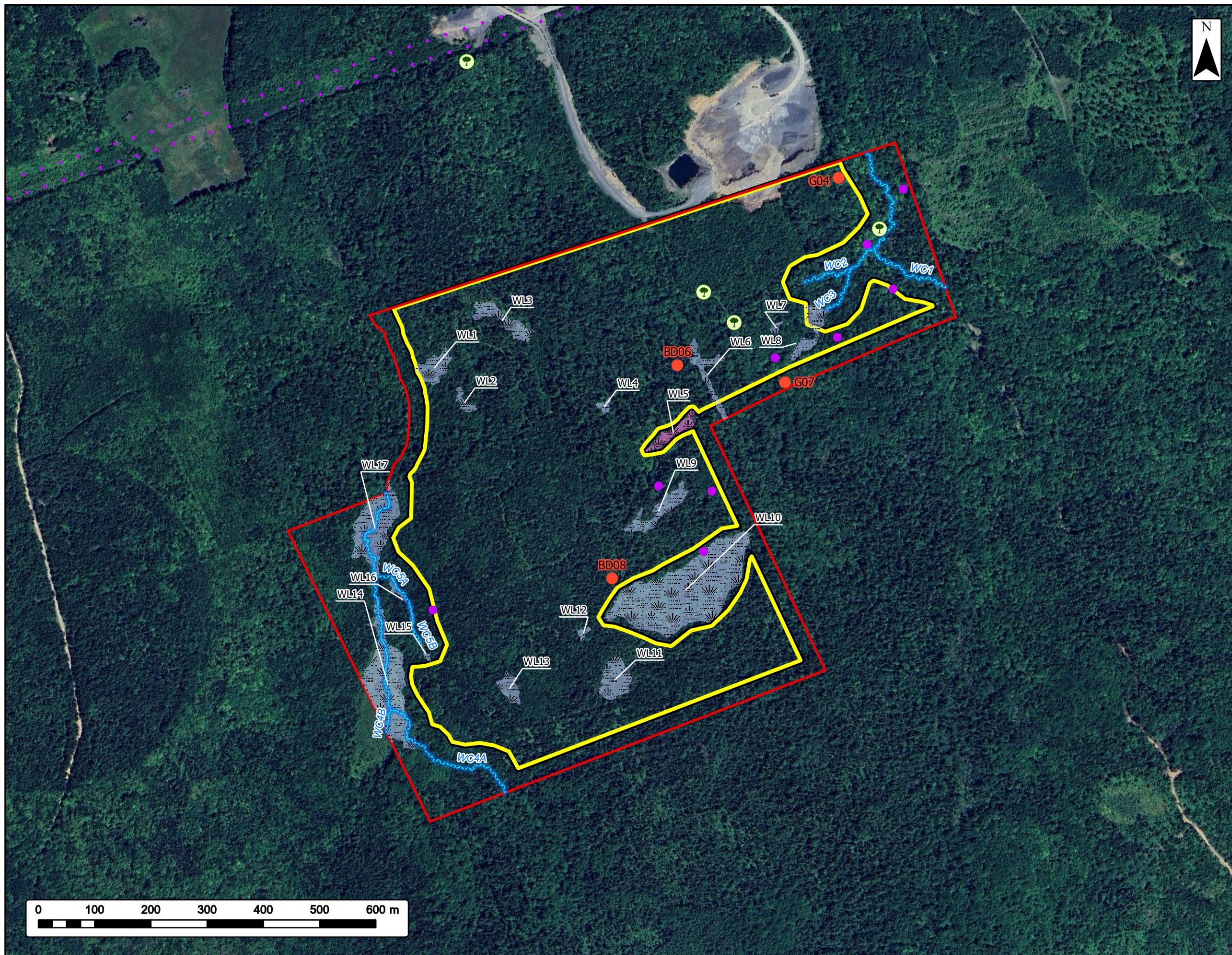
Wetland of Special Significance

Mapped Wetlands

0 50 100 200 km

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

Date:	5/6/2026	Project #:	24-10948
Scale:	1:48,000	Drawing #:	16
Drawn By:	P. Opra		
Checked By:	K. O'Neill		



Sturk Quarry Expansion

*Field Results -
Terrestrial Vegetation Communities, Flora, and Fauna*

Prospect Industrial Equipment Sales and
Rentals Limited

Study Area



Project Development Area



Bat Maternity Roost Habitat Survey



Trail Camera



American Beech (*Fagus grandifolia*)



Field Assessed Watercourse



Field Assessed Wetland



Field Assessed Potential Wetland of Special Significance



Transportation

Unpaved Road



Utilities (Line)

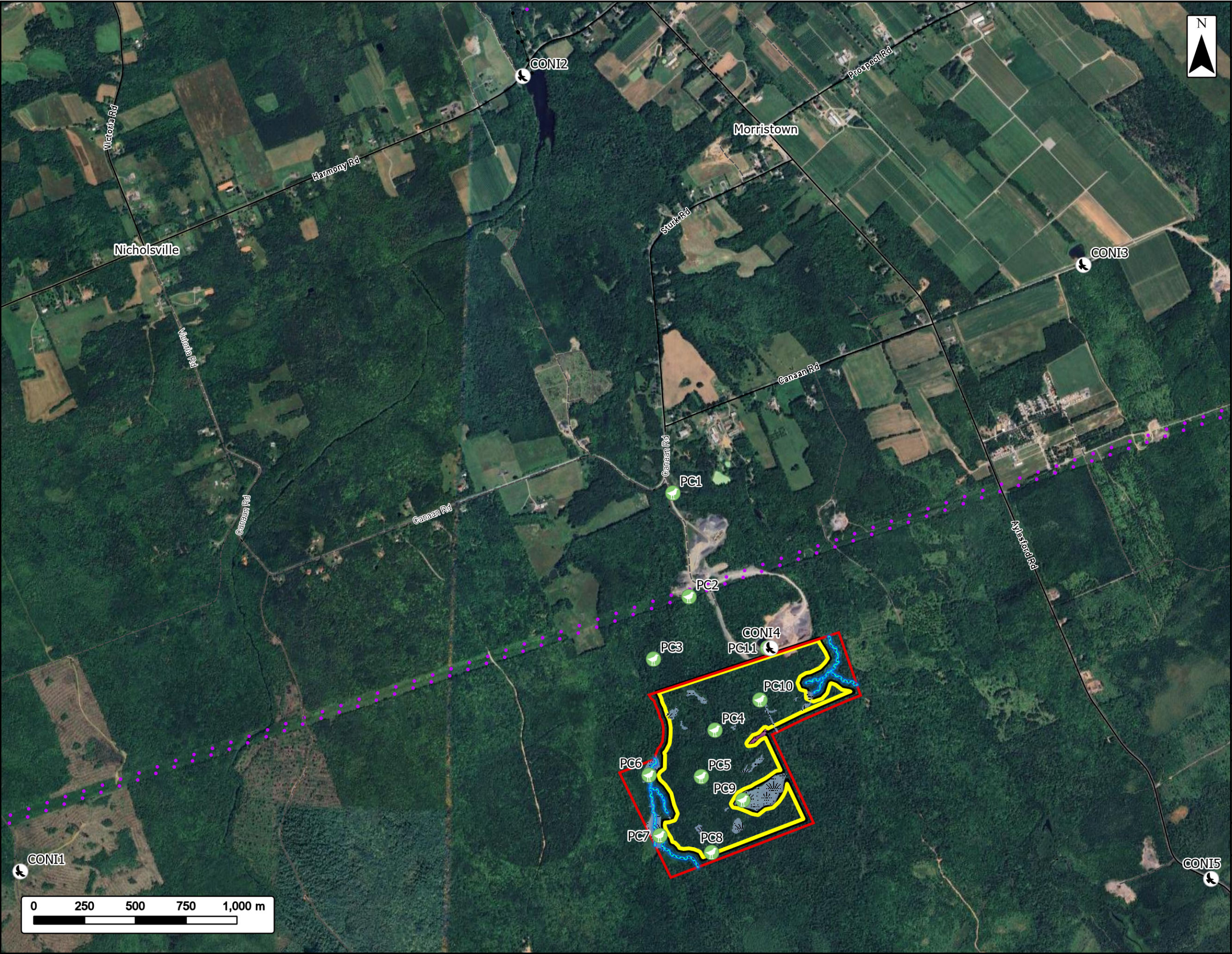
Existing Transmission Lines



Coordinate System: NAD 1983 CSRS UTM Zone 20N
Sources: © OpenStreetMap (and) contributors, CC-BY-SA, GeoNOVA, NSNRR, ACCDC, IBA Canada, CNWI, HERE, Garmin

Date:	5/6/2026	Project #:	24-10948
Scale:	1:6,500	Drawing #:	17
Drawn By:	P. Opra		
Checked By:	K. O'Neill		

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Sturk Quarry Expansion

Avifauna Survey Locations

Prospect Industrial Equipment Sales and Rentals Limited

Study Area



Project Development Area



CONI Point Locations



Point Count Locations



Field Assessed Watercourse



Field Assessed Wetland



Field Assessed Potential Wetland of Special Significance



Transportation

Road



Unpaved Road



Utilities (Line)

Existing Pipeline



Existing Transmission Lines



Coordinate System: NAD 1983 CSRS UTM Zone 20N
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Date:
5/6/2026

Project #:
24-10948

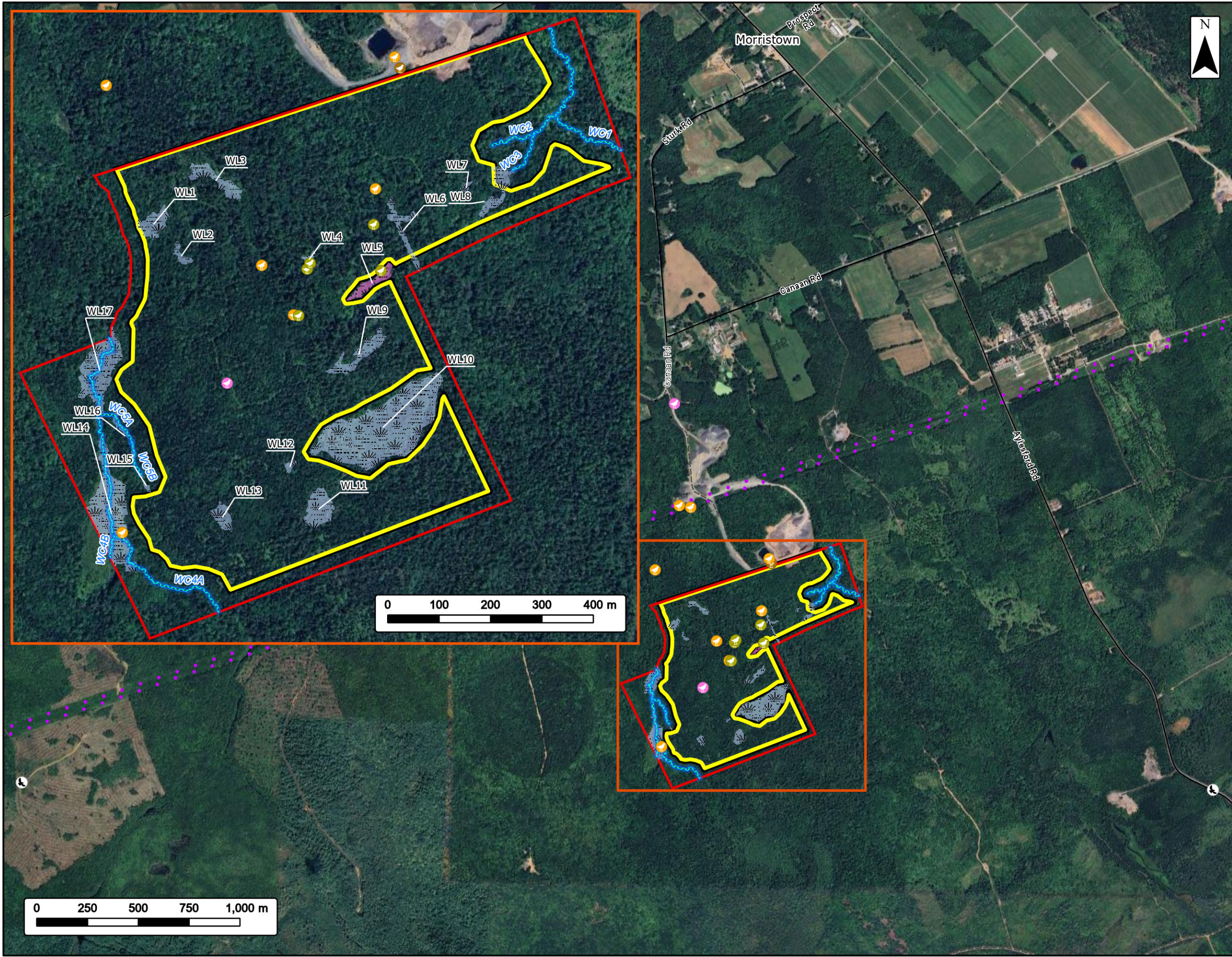
Scale:
1:18,000

Drawn By:
P. Opra

Checked By:
K. O'Neill

Drawing #:
18





Sturk Quarry Expansion

Avifauna SAR Observations

Prospect Industrial Equipment Sales and Rentals Limited

Study Area



Project Development Area



Common nighthawk



Barn swallow



Eastern wood-pewee



Olive-sided flycatcher



Canada warbler and Eastern wood-pewee



Field Assessed Watercourse



Field Assessed Wetland

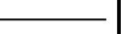


Field Assessed Potential Wetland of Special Significance



Transportation

Road



Unpaved Road



Utilities (Line)

Existing Transmission Lines



Coordinate System: NAD 1983 CSRS UTM Zone 20N
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Date:
5/6/2026

Project #:
24-10948

Scale:
1:18,000

Drawn By:
P. Opra

Checked By:
K. O'Neill

Drawing #:

19

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