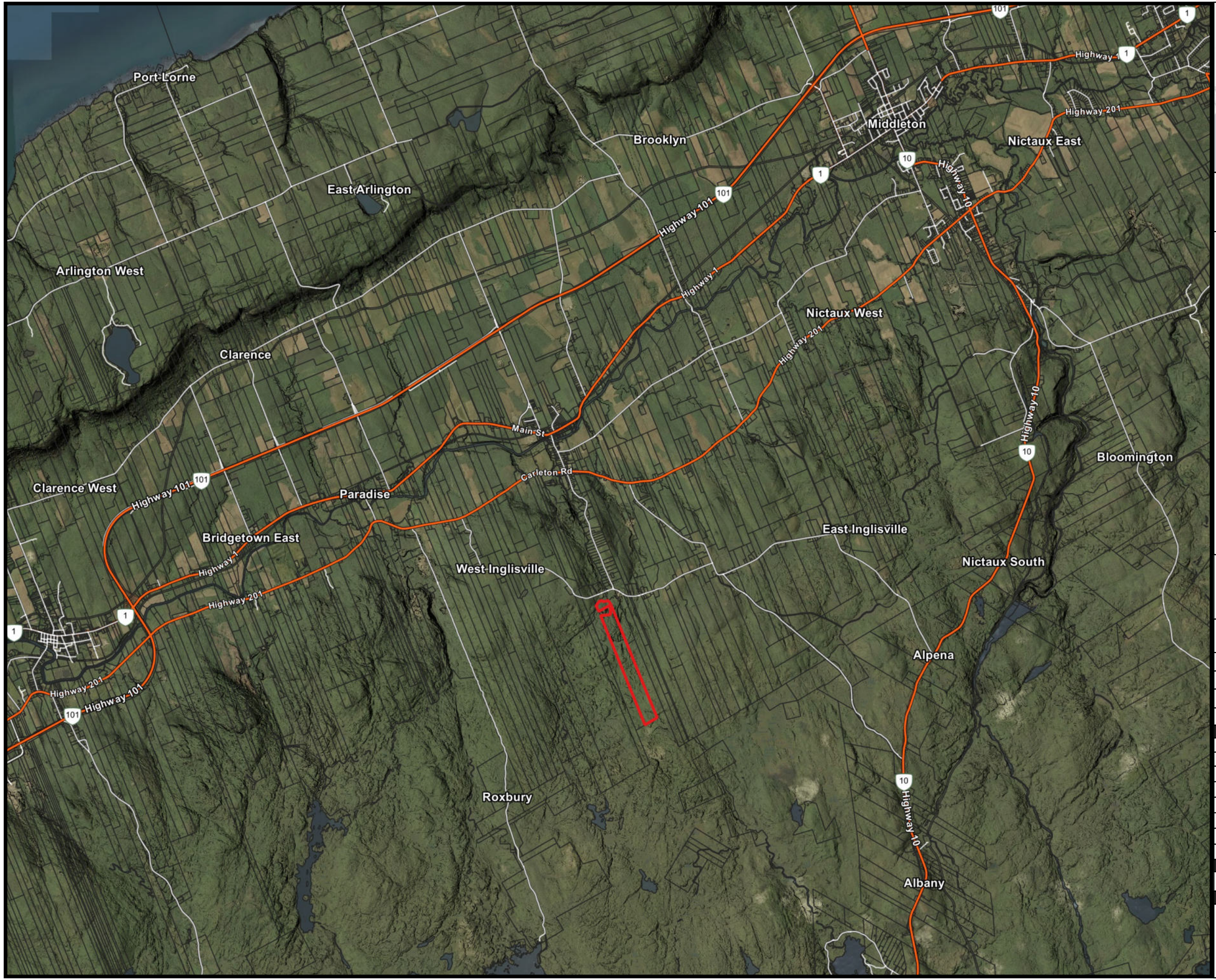




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ENVIRONMENTAL & GEOMATICS

Project Site
Property Lines

3341581 Nova Scotia Limited

Inglisville Road Pit Project

Project Location

Project #: 2025-007	**Drawing:** **2.3.1**
Drawn: CN	
Checked: SD	
Approved: SD	**Date:** 2026-02-22

Revision or Issue

No.	Description	Date	By
00	Final Map	2026-02-22	CN

Notes

Project Location: Inglisville Road, Inglisville, Annapolis County, Nova Scotia

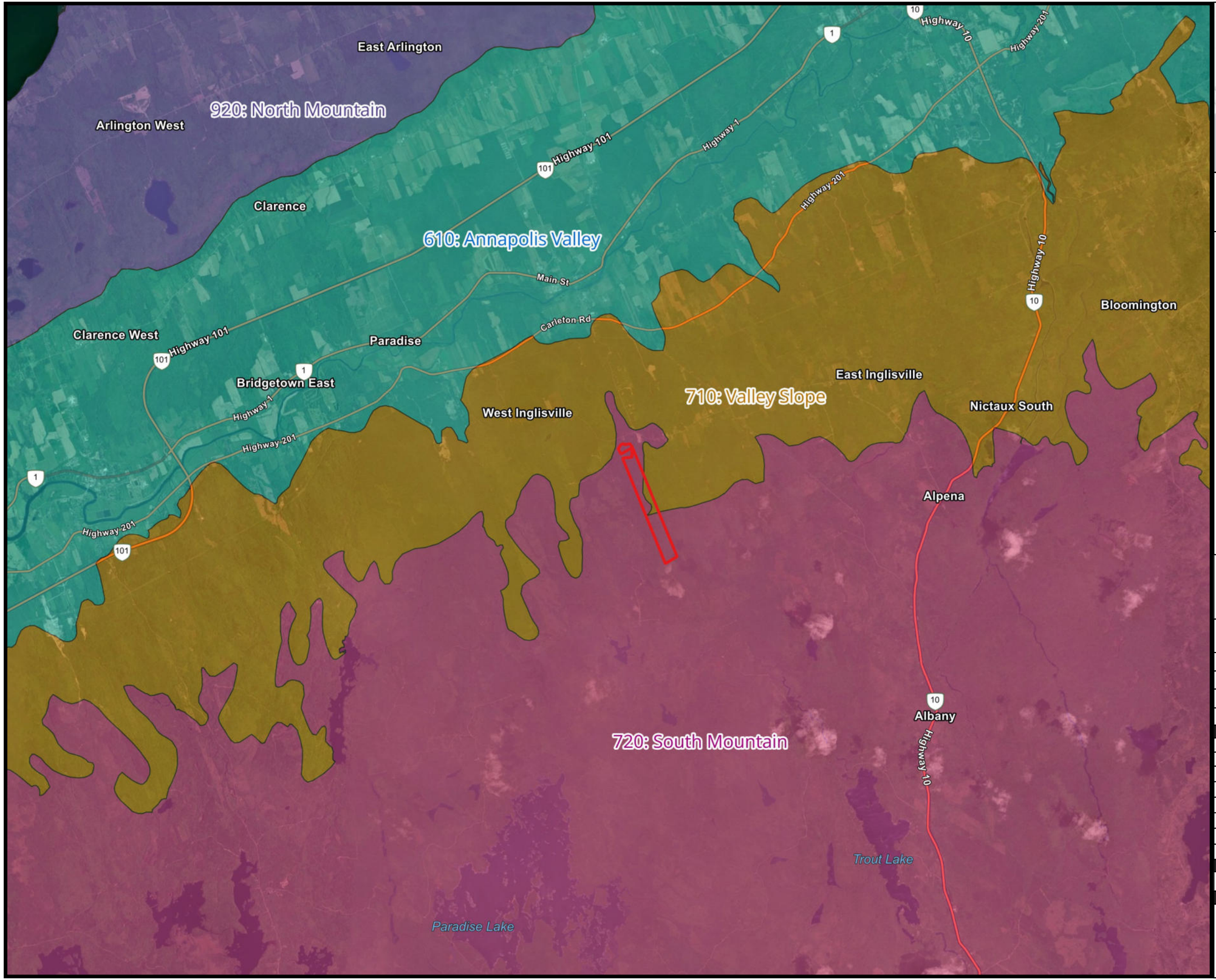
Map Parameters

CRS: EPSG:2961 / NAD83(CSRS) / UTM zone 20N
Projection: Universal Transverse Mercator (UTM)
Units: Metres
Basemap: ESRI World Imagery; ESRI Light Grey Base; ESRI Hybrid Reference Layer; NS LiDAR Hillshade
Sources: Nova Scotia Property Records Database (NSPRD); GeoNOVA

Scale: 1:76,000 when printed at 11"x17"

0 1 2 km

N





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ENVIRONMENTAL & GEOMATICS

Project Site

Ecodistrict

- 610: Annapolis Valley
- 710: Valley Slope
- 720: South Mountain
- 920: North Mountain

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Inglisville Road Pit Project

Ecological Land Classification: Ecodistricts

Project #: 2025-007	**Drawing:** **2.3.2**
Drawn: CN	
Checked: SD	
Approved: SD	**Date:** 2026-06-12

Revision or Issue

00	Draft Map	2026-02-22	CN
01	Final Map	2026-06-12	CN
No.	**Description**	**Date**	**By**

Notes

The Project is located within Ecodistrict 710 (Valley Slope) and Ecodistrict 720 (South Mountain)

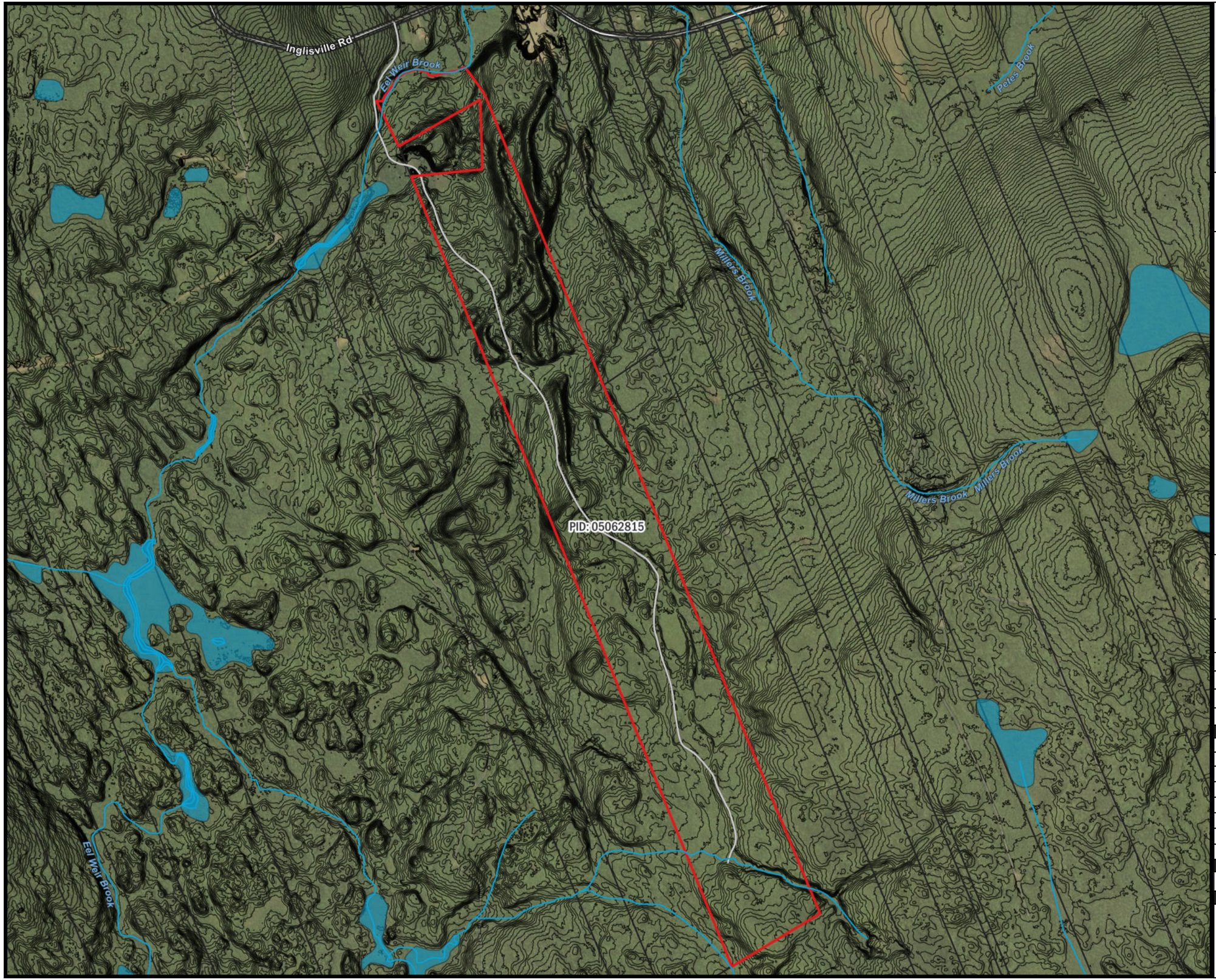
Map Parameters

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Projection: Universal Transverse Mercator (UTM)
Units: Metres
Basemap: ESRI World Imagery; ESRI Light Grey Base; ESRI Hybrid Reference Layer
Sources: GeoNOVA; Nova Scotia Natural Resources and Renewables (NSNRR)

Scale: 1:79,000 when printed at 11"x17"

0 1 2 km

N





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ENVIRONMENTAL & GEOMATICS

- Project Site
- Access Road
- NSHN Water Lines
- Contour Line (1 metre)

3341581 Nova Scotia Limited

Inglisville Road Pit Project

Project Properties

Project #: 2025-007	**Drawing:** **2.3.3**
Drawn: CN	
Checked: SD	
Approved: SD	**Date:** 2026-06-12

Revision or Issue

No.	Description	Date	By
00	Draft Map	2026-02-22	CN
01	Final Map	2026-06-12	CN

Notes

Project Location: Inglisville Road, Inglisville, Annapolis County, Nova Scotia

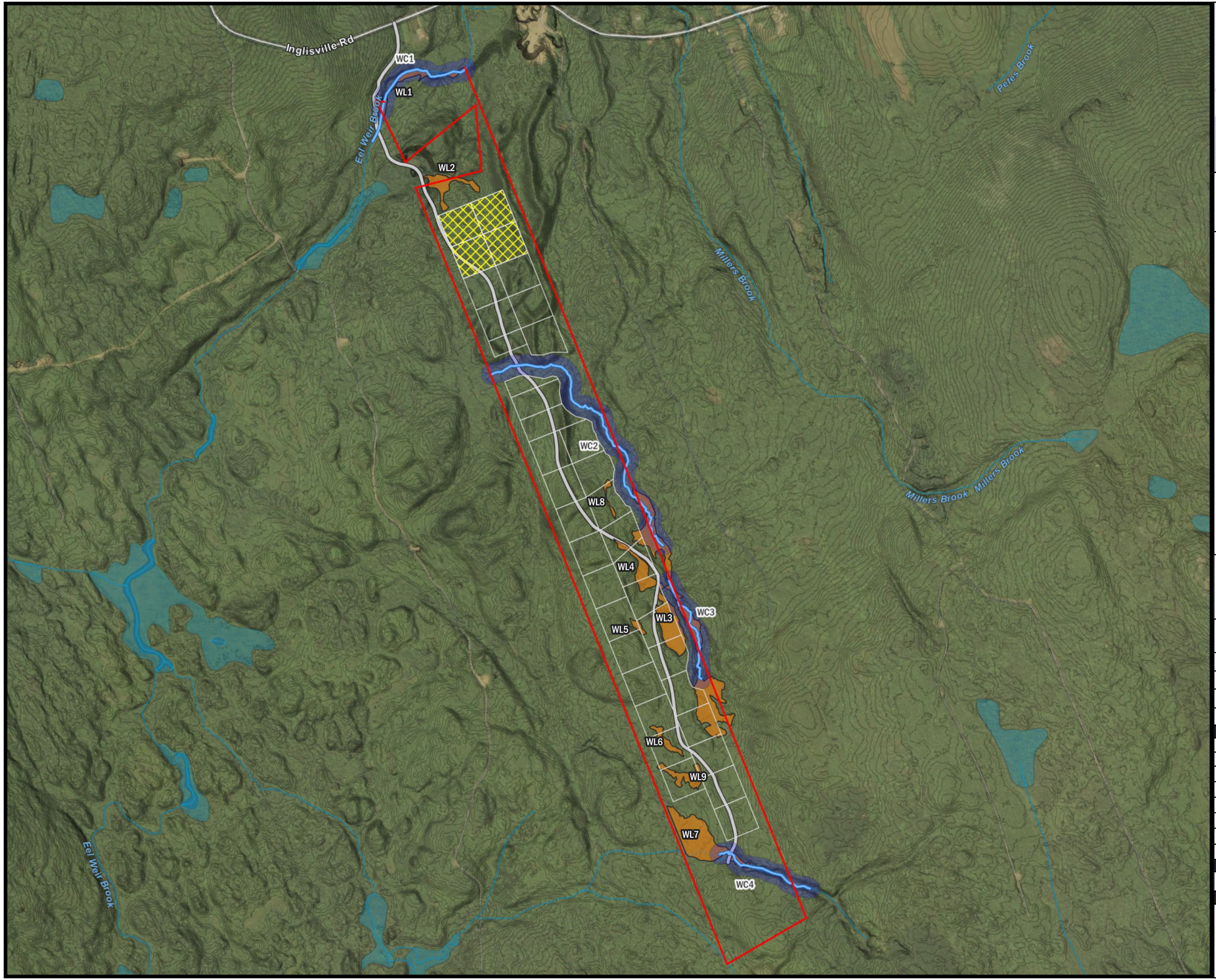
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Projection: Universal Transverse Mercator (UTM)
Units: Metres
Basemap: ESRI World Imagery; ESRI Light Grey Base; ESRI Hybrid Reference Layer; NS LiDAR Hillshade
Sources: Nova Scotia Property Records Database (NSPRD); GeoNOVA; Nova Scotia Hydrographic Network (NSHN)

Scale: 1:11,000 when printed at 11"x17"

0 150 300 m

N





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ENVIRONMENTAL & GEOMATICS

- Project Site
- Access Road
- Initial Development Area (Blocks 1-4)
- Future Development Blocks
- Field Delineated Watercourses
- 30 m Watercourse Buffer
- Field Delineated Wetlands
- NSHN Water Lines
- Contour Line (1 metre)

3341581 Nova Scotia Limited

Inglisville Road Pit Project

Project Components

Project #: 2025-007	**Drawing:** **4.3.1**
Drawn: CN	
Checked: SD	
Approved: SD	**Date:** 2026-08-25

Revision or Issue

No.	Description	Date	By
00	Final Map	2026-08-25	CN

Notes

Confirmed initial development area (Blocks 1-4). The configuration of future blocks, and any resulting wetland interactions, will be confirmed as the Project progresses.

Map Parameters

CRS: EPSG:2961 / NAD83(CSRS) / UTM zone 20N
Projection: Universal Transverse Mercator (UTM)
Units: Metres
Basemap: ESRI World Imagery; ESRI Light Grey Base; ESRI Hybrid Reference Layer; NS LiDAR Hillshade
Sources: GeoNOVA; Nova Scotia Hydrographic Network (NSHN)

Scale: 1:11,000 when printed at 11"x17"

0 150 300 m

N





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ENVIRONMENTAL & GEOMATICS

- Project Site
- Primary Watershed
- Secondary Watershed

3341581 Nova Scotia Limited

Inglisville Road Pit Project

Regional Watershed Context

Project #: 2025-007	**Drawing:** **7.1.1.1A**
Drawn: CN	
Checked: SD	
Approved: SD	**Date:** 2026-06-15

Revision or Issue

00	Final Map	2026-06-15	CN
No.	**Description**	**Date**	**By**

Notes

The Project is located within the Annapolis River Primary and Secondary Watershed (1DC-3)

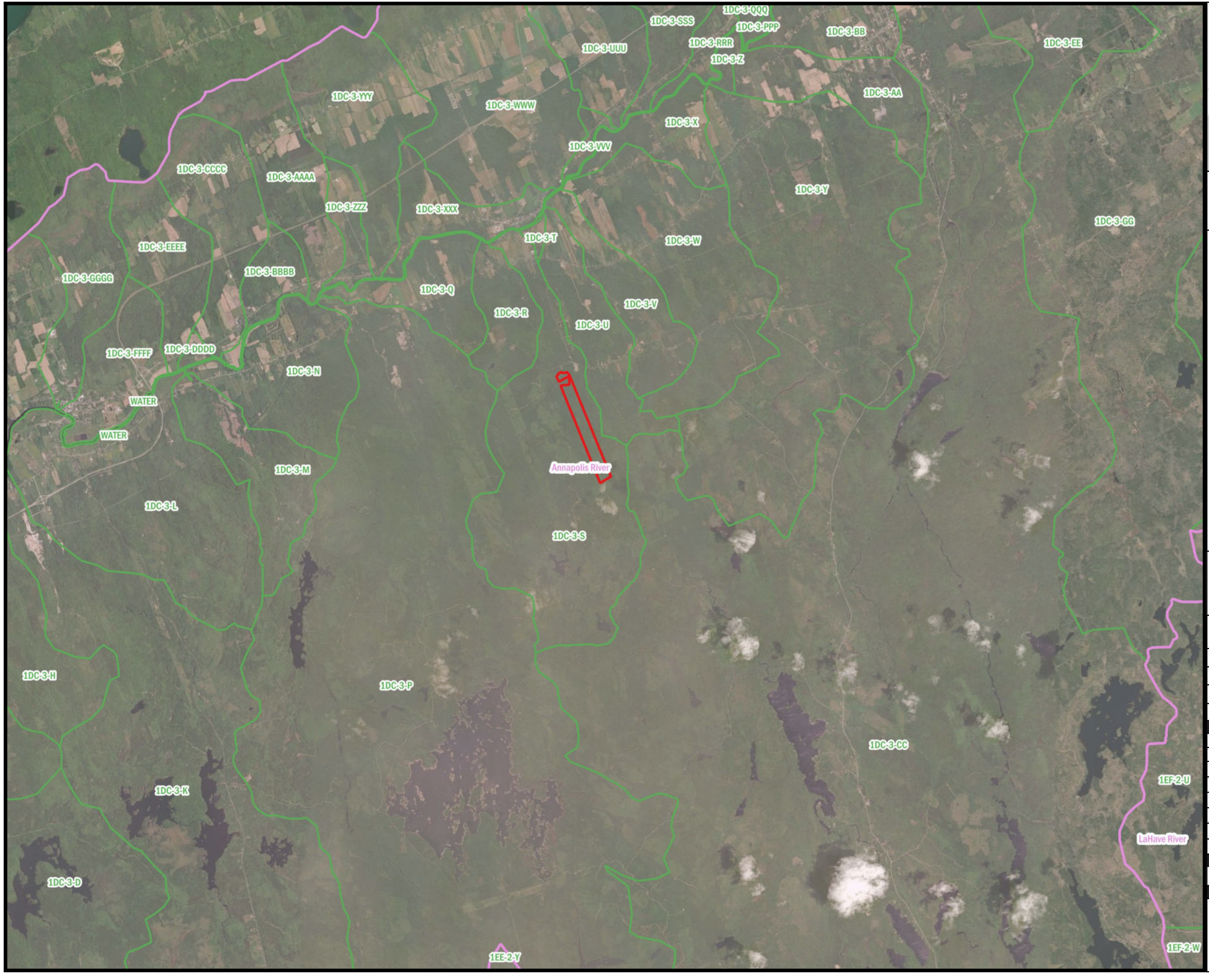
Map Parameters

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Projection: Universal Transverse Mercator (UTM)
Units: Metres
Basemap: ESRI World Imagery; ESRI Light Grey Base; ESRI Hybrid Reference Layer; NS LiDAR Hillshade
Sources: Nova Scotia Hydrographic Network (NSHN); Nova Scotia Environment and Climate Change (NSECC)

Scale: 1:213,000 when printed at 11"x17"

0 2.5 5 km

N





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ENVIRONMENTAL & GEOMATICS

- Project Site
- Secondary Watershed
- Tertiary Watershed

3341581 Nova Scotia Limited

Inglisville Road Pit Project

Secondary and Tertiary Watershed Boundaries

Project #: 2025-007	**Drawing:** **7.1.1.1B**
Drawn: CN	
Checked: SD	
Approved: SD	**Date:** 2026-06-15

Revision or Issue

No.	Description	Date	By
00	Final Map	2026-06-15	CN

Notes

The Project is located within the Annapolis River Secondary and Tertiary Watershed (1DC-3-S)

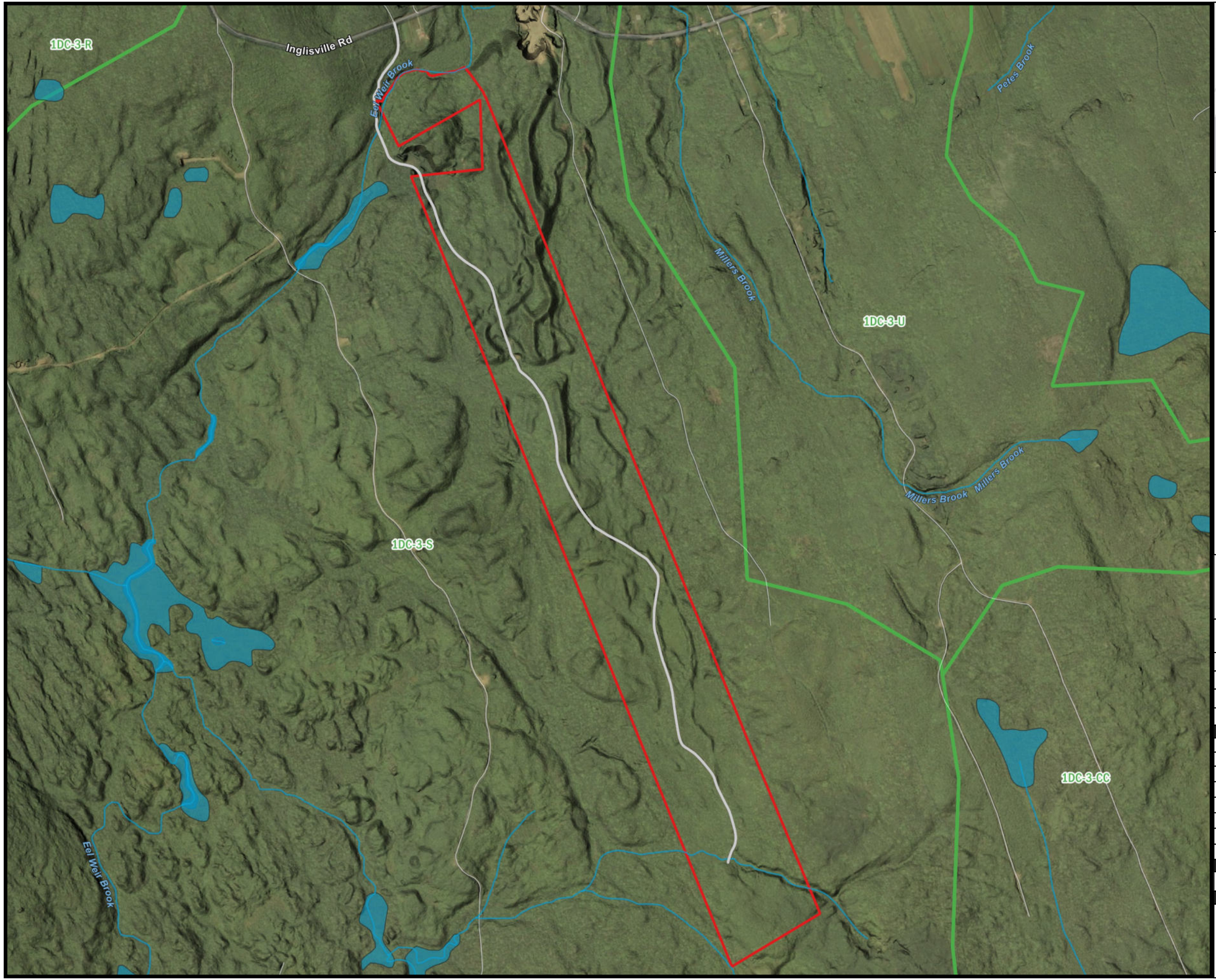
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Units: Metres
Basemap: ESRI World Imagery; ESRI Light Grey Base; ESRI Hybrid Reference Layer; NS LiDAR Hillshade
Sources: Nova Scotia Hydrographic Network (NSHN); Nova Scotia Environment and Climate Change (NSECC)

Scale: 1:85,000 when printed at 11"x17"

0 1 2 km

N





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ENVIRONMENTAL & GEOMATICS

- Project Site
- Access Road
- Tertiary Watershed
- NSHN Water Lines

3341581 Nova Scotia Limited

Inglisville Road Pit Project

Surface Water Desktop Results

Project #: 2025-007	**Drawing:** **7.1.1.1C**
Drawn: CN	
Checked: SD	
Approved: SD	**Date:** 2026-06-15

Revision or Issue

No.	Description	Date	By
00	Final Map	2026-06-15	CN

Notes

The Project is located within the Annapolis River Tertiary Watershed (1DC-3-S)

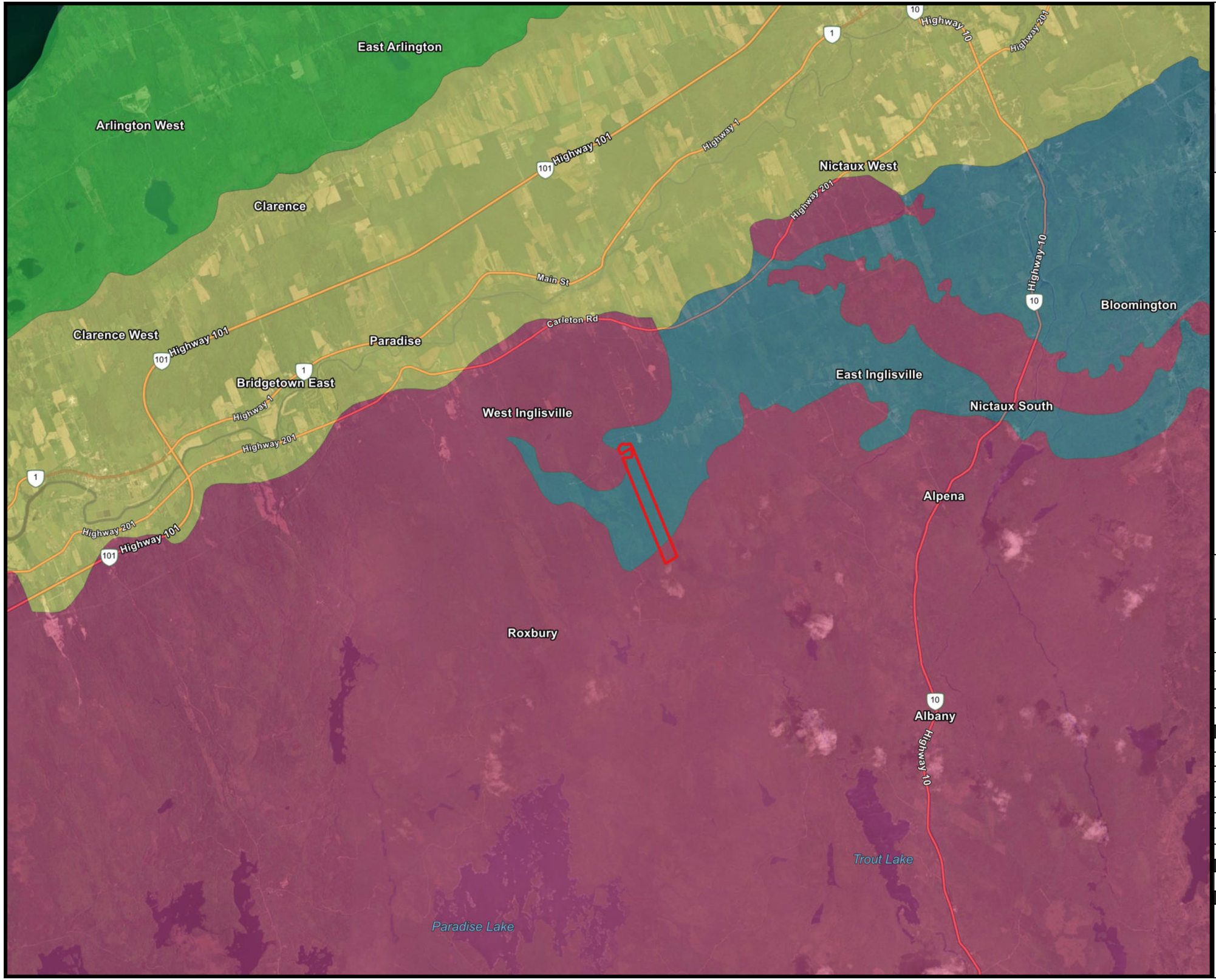
Map Parameters

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Projection: Universal Transverse Mercator (UTM)
Units: Metres
Basemap: ESRI World Imagery; ESRI Light Grey Base; ESRI Hybrid Reference Layer; NS LiDAR Hillshade
Sources: Nova Scotia Hydrographic Network (NSHN); Nova Scotia Environment and Climate Change (NSECC)

Scale: 1:11,000 when printed at 11"x17"

0 150 300 m

N





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Project Site

Bedrock Groundwater Region

- Sedimentary
- Volcanic
- Plutonic
- Metamorphic

3341581 Nova Scotia Limited

Inglisville Road Pit Project

Bedrock Groundwater Regions

Project #: 2025-007	**Drawing:** 7.1.1.2
Drawn: CN	
Checked: SD	
Approved: SD	**Date:** 2026-06-12

Revision or Issue

No.	Description	Date	By
00	Draft Map	2026-02-22	CN
01	Final Map	2026-06-12	CN

Notes

The Project is located within the Metamorphic and Plutonic bedrock groundwater regions

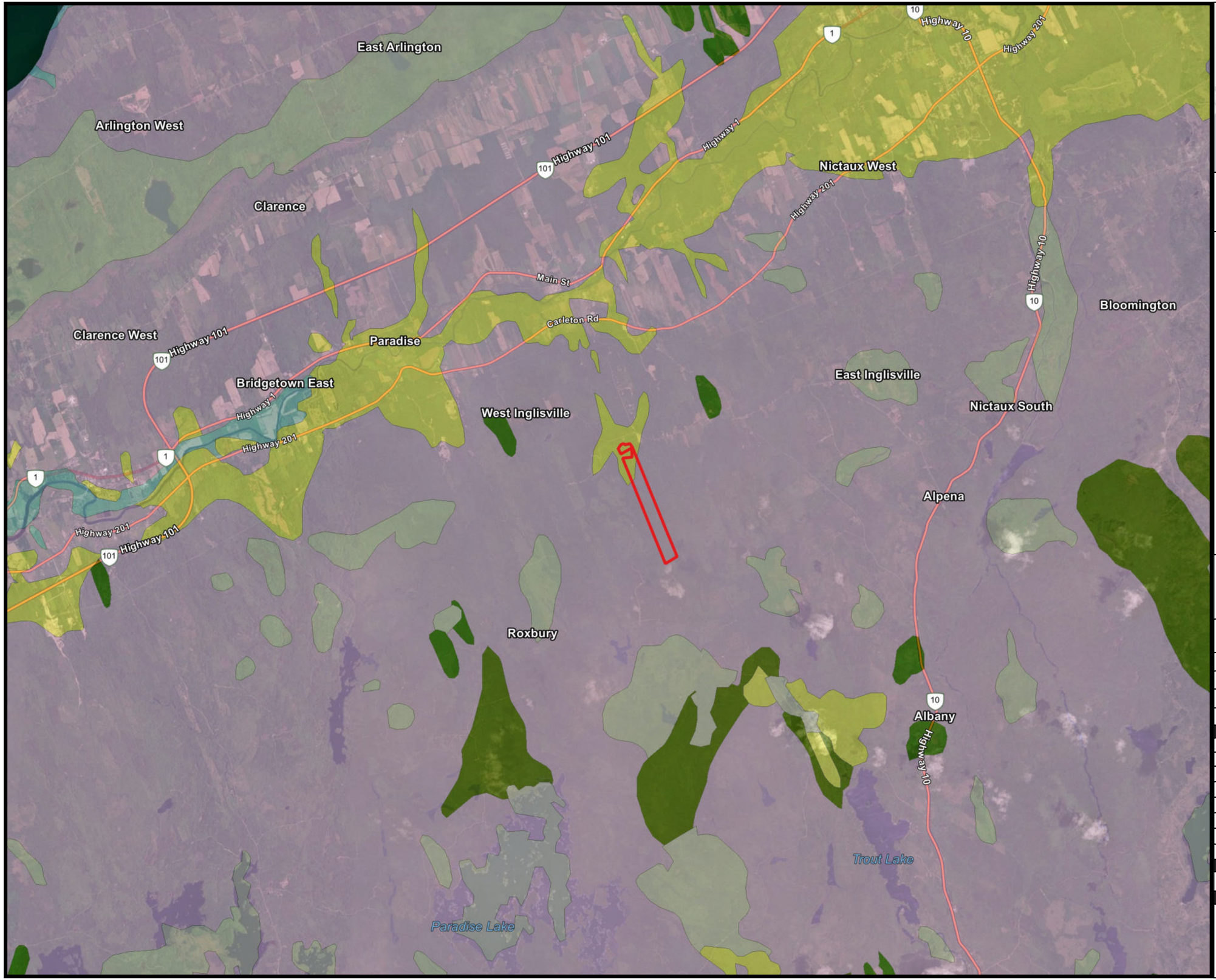
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Units: Metres
Basemap: ESRI World Imagery; ESRI Light Grey Base; ESRI Hybrid Reference Layer
Sources: GeoNOVA; Nova Scotia Groundwater Atlas

Scale: 1:79,000 when printed at 11"x17"

0 1 2 km

N





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ENVIRONMENTAL & GEOMATICS

Project Site

Surficial Groundwater Region

- Glaciofluvial/Alluvial
- Fluvial Cretaceous
- Glaciomarine/Marine
- Drumlin
- Hummocky Till
- Glaciolacustrine/Till Plains/Colluvial
- Organic/Till Veneer/Bedrock

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Inglisville Road Pit Project

Surficial Groundwater Regions

Project #: 2025-007	**Drawing:** **7.1.1.3**
Drawn: CN	
Checked: SD	
Approved: SD	**Date:** 2026-02-22

Revision or Issue

No.	Description	Date	By
00	Final Map	2026-02-22	CN

Notes

The Project is located within the Glaciolacustrine/Till Plains/Colluvial and the Glaciofluvial/Alluvial surficial groundwater regions

Map Parameters

CRS: EPSG:2961 / NAD83(CSRS) / UTM zone 20N
Projection: Universal Transverse Mercator (UTM)
Units: Metres
Basemap: ESRI World Imagery; ESRI Light Grey Base; ESRI Hybrid Reference Layer
Sources: GeoNOVA; Nova Scotia Groundwater Atlas

Scale: 1:79,000 when printed at 11"x17"

0 1 2 km

N





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ENVIRONMENTAL & GEOMATICS

- Project Site
- Lawrencetown Municipal Groundwater Supply Area

3341581 Nova Scotia Limited

Inglisville Road Pit Project

Municipal Water Supply Areas

Project #: 2025-007	**Drawing:** **7.1.1.4**
Drawn: CN	
Checked: SD	
Approved: SD	**Date:** 2026-06-12

Revision or Issue

00	Map Draft	2026-02-22	CN
01	Final Map	2026-06-12	CN
No.	**Description**	**Date**	**By**

Notes

The Project is located within the Lawrencetown Municipal Groundwater Supply Area

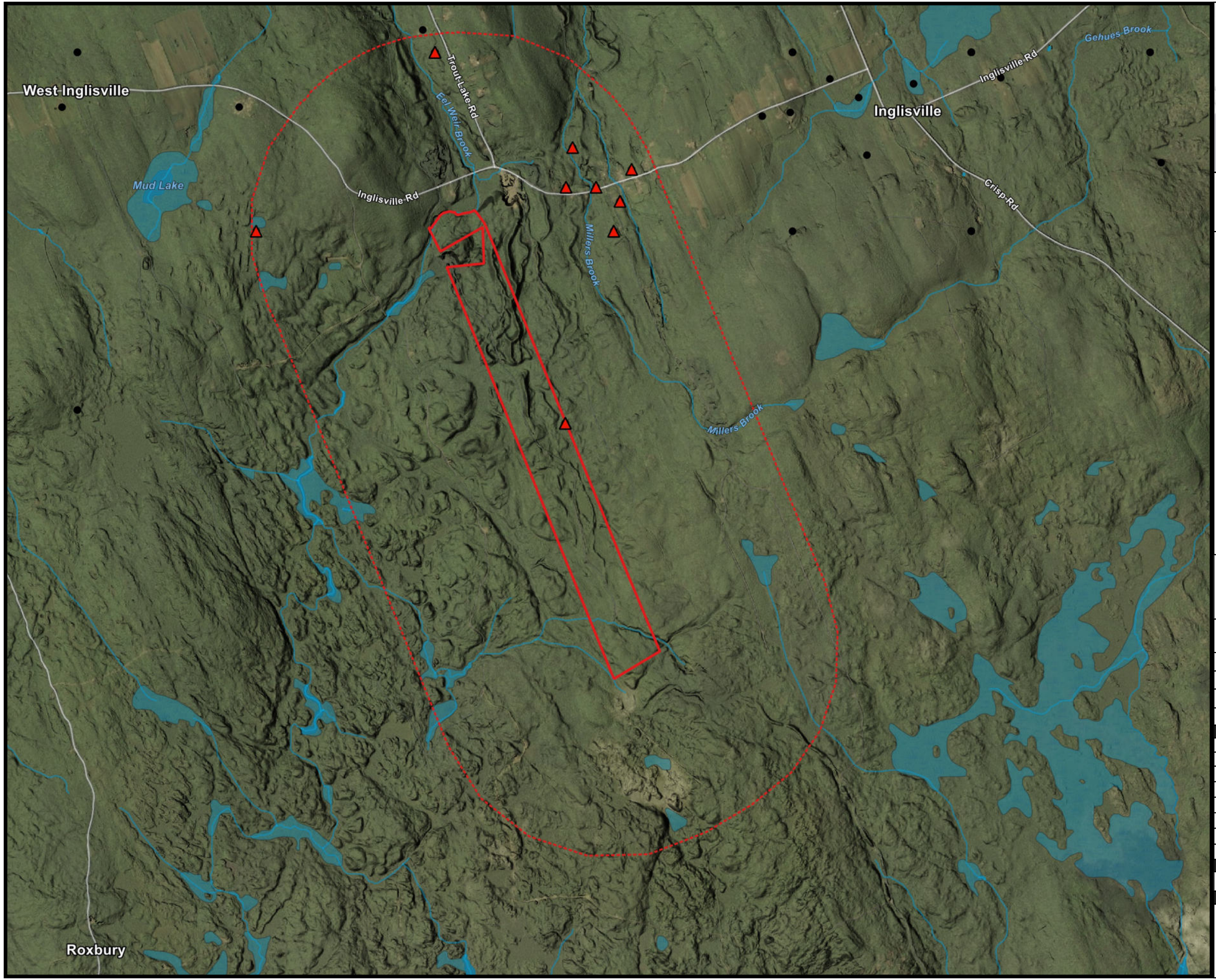
Map Parameters

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Projection: Universal Transverse Mercator (UTM)
Units: Metres
Basemap: ESRI World Imagery; ESRI Light Grey Base; ESRI Hybrid Reference Layer; NS LiDAR Hillshade
Sources: GeoNOVA; ACCDC

Scale: 1:50,000 when printed at 11"x17"

0 750 1,500 m

N





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ENVIRONMENTAL & GEOMATICS

- Project Site
- 1 km Buffer
- NSHN Water Lines
- NS Well Log Record

Wells Within 1 km

- Drilled Well Record

3341581 Nova Scotia Limited

Inglisville Road Pit Project

Well Records Within 1 km

Project #: 2025-007	**Drawing:** **7.1.1.5**
Drawn: CN	
Checked: SD	
Approved: SD	**Date:** 2026-06-12

Revision or Issue

00	Map Draft	2026-02-22	CN
01	Final Map	2026-06-12	CN
No.	**Description**	**Date**	**By**

Notes

14 well records are located within 1 km of the Project Site

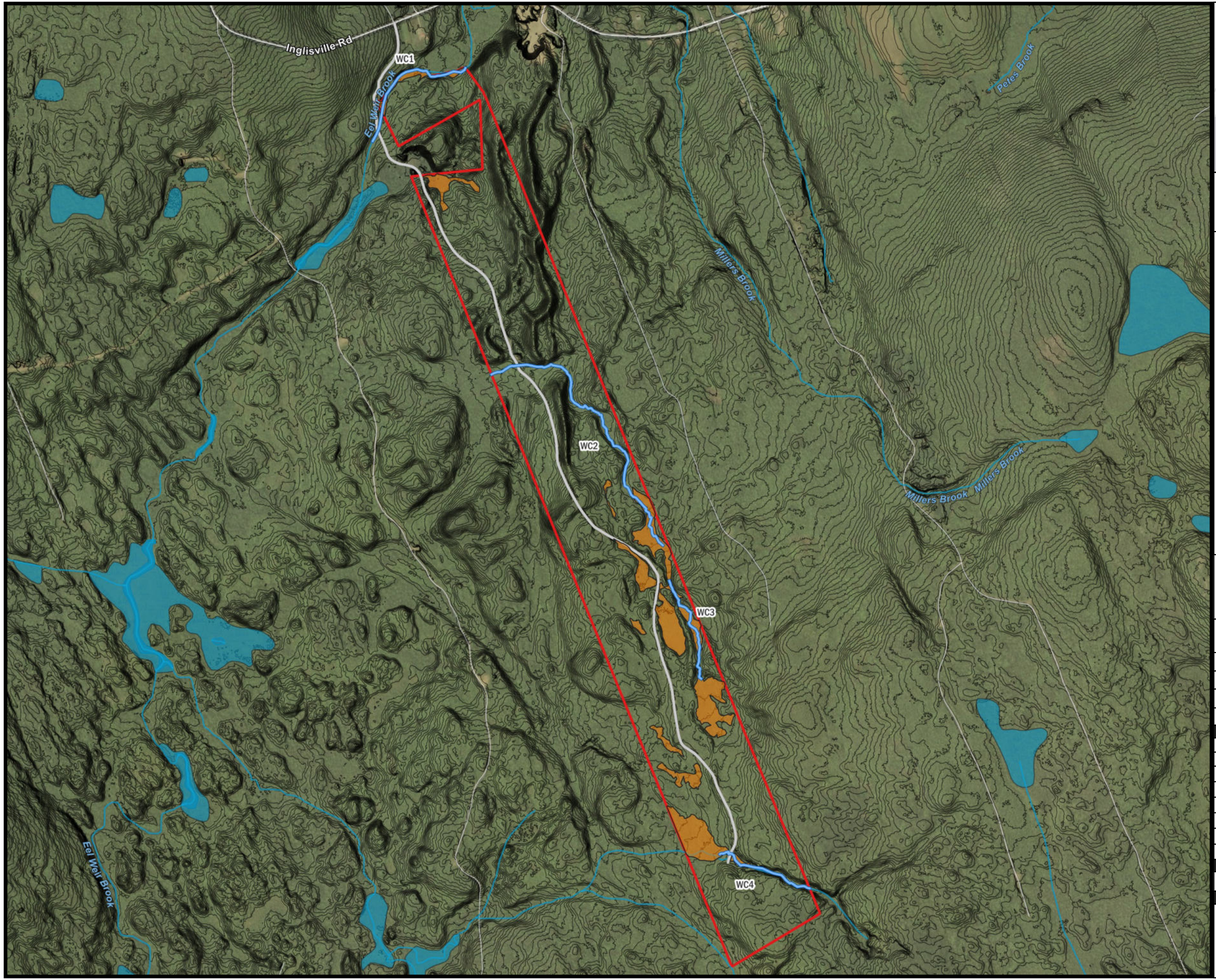
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Projection: Universal Transverse Mercator (UTM)
Units: Metres
Basemap: ESRI World Imagery; ESRI Light Grey Base; ESRI Hybrid Reference Layer; NS LiDAR Hillshade
Sources: GeoNOVA; Nova Scotia Well Logs Database; Nova Scotia Hydrographic Network (NSHN)

Scale: 1:20,000 when printed at 11"x17"

0 250 500 m

N





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ENVIRONMENTAL & GEOMATICS

- Project Site
- Access Road
- Contour Line (1 metre)
- NSHN Water Lines
- Field Delineated Watercourses
- Field Delineated Wetlands

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Inglisville Road Pit Project

Watercourse Field Delineation Results

Project #: 2025-007	**Drawing:** **7.1.1.6**
Drawn: CN	
Checked: SD	
Approved: SD	**Date:** 2026-06-12

Revision or Issue

No.	Description	Date	By
00	Map Draft	2026-05-27	CN
01	Final Map	2026-06-12	CN

Notes

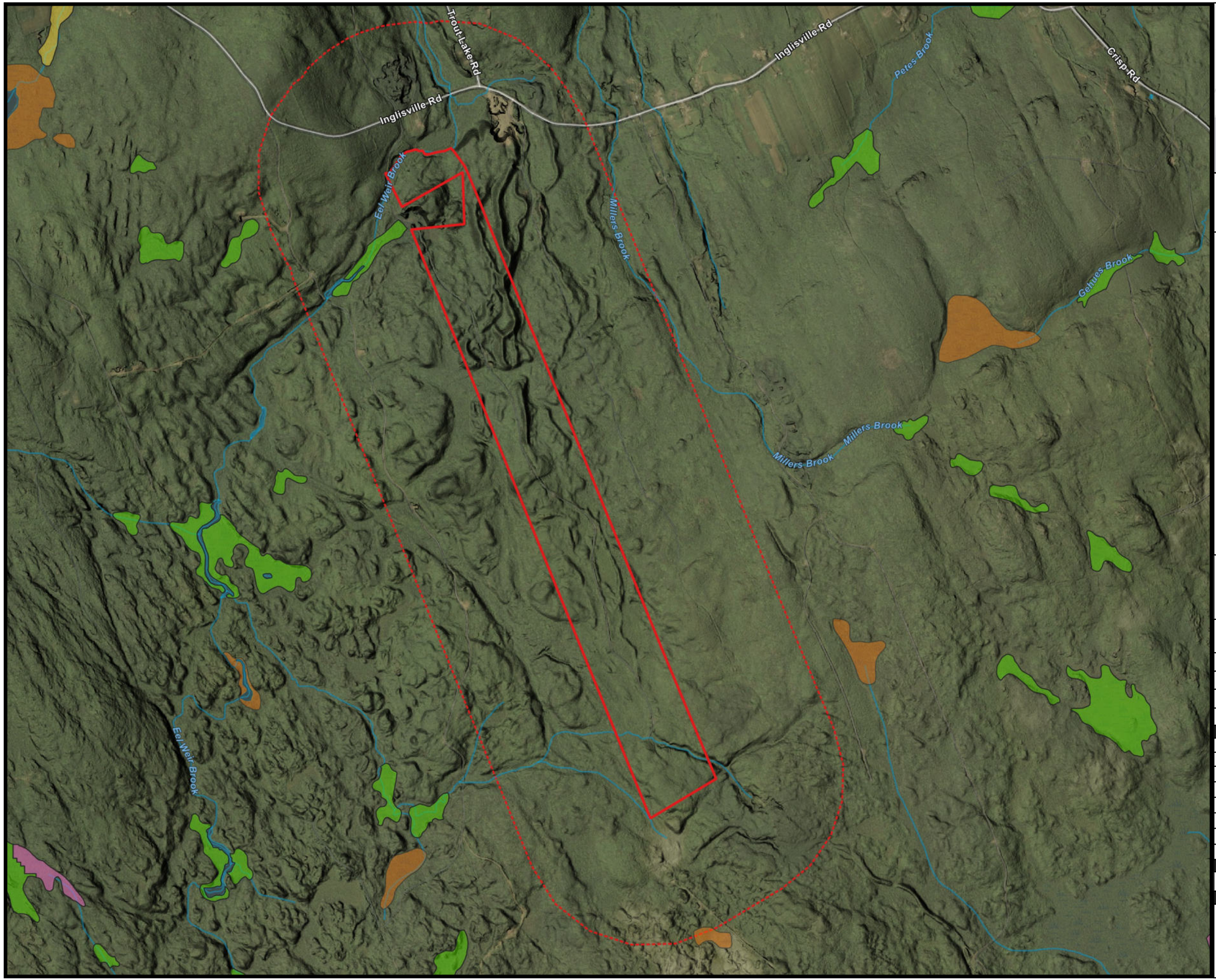
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Projection: Universal Transverse Mercator (UTM)
Units: Metres
Basemap: ESRI World Imagery; ESRI Light Grey Base; ESRI Hybrid Reference Layer; NS LiDAR Hillshade
Sources: Nova Scotia Hydrographic Network (NSHN)

Scale: 1:11,000 when printed at 11"x17"

0 150 300 m

N





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ENVIRONMENTAL & GEOMATICS

- Project Site
- 500 m Buffer
- NSHN Water Lines
- CNWI Wetlands

NSNRR Wetlands

- Bog or Fen
- Marsh
- Swamp

3341581 Nova Scotia Limited

Inglisville Road Pit Project

NSNRR and CNWI Wetlands

Project #: 2025-007	**Drawing:** **7.1.2.1**
Drawn: CN	
Checked: SD	
Approved: SD	**Date:** 2026-06-12

Revision or Issue

No.	Description	Date	By
00	Map Draft	2026-03-22	CN
01	Final Map	2026-06-12	CN

Notes

Project Location: Inglisville Road, Annapolis County, Nova Scotia

Map Parameters

CRS: EPSG:2961 / NAD83(CSRS) / UTM zone 20N
Projection: Universal Transverse Mercator (UTM)
Units: Metres
Basemap: ESRI World Imagery; ESRI Light Grey Base; ESRI Hybrid Reference Layer; NS LiDAR Hillshade
Sources: Nova Scotia Hydrographic Network (NSHN); Nova Scotia Natural Resources and Renewables (NSNRR); Canadian National Wetlands Inventory (CNWI)

Scale: 1:14,000 when printed at 11"x17"

0 150 300 m

N