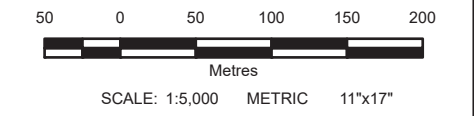


- LEGEND:**
- Station Number, Regulatory Flood Elevation (metres)
 - 80.02 Water Surface Elevation
 - Cross Section
 - 5 m Index Contour
 - 1 m Contour
 - Existing Floodlines
 - 2D Model Extent
 - Regulatory Floodplain (100 Year - 1% AEP)



- NOTES:**
- LIDAR elevation dataset provided by Land Information Ontario (LIO) and Natural Resources Canada (NRCAN). Datasets included OMAFRA (Peterborough) dated 2016-2017 (LIO) and Belleville dated 2022 (NRCAN).
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 - Maps are prepared in Projection NAD 83, UTM Zone 18, CSRS. Vertical reference datum used is Canadian Geodetic Vertical Datum of 2013 (CGVD2013). Elevations are in metres above sea level (MSL).
 - The Regulatory Floodplain lines shown in this map were prepared using hydraulic models as described in: KGS Group, 2024, "Trent River Floodplain Mapping Update - Floodplain Mapping Report"



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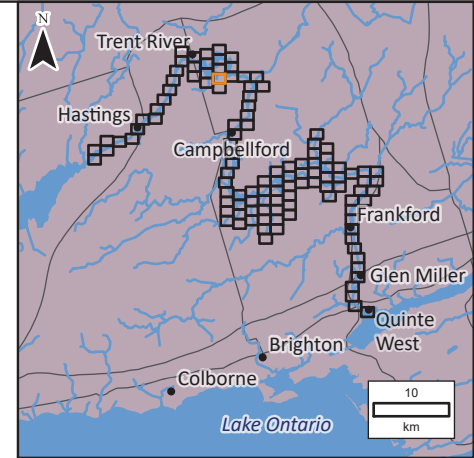
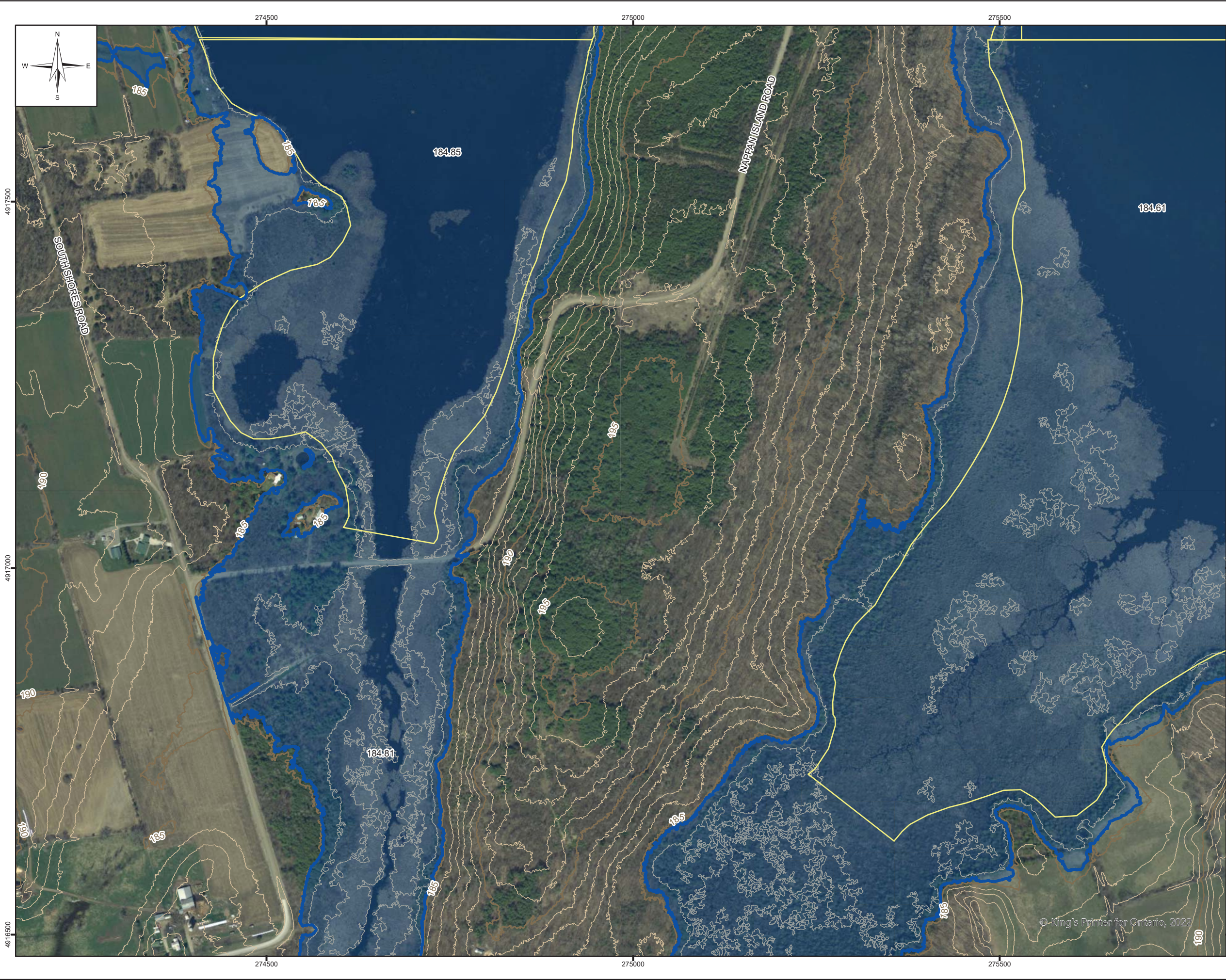
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TRENT RIVER FLOODPLAIN MAPPING UPDATE

REGULATORY FLOODPLAIN MAP

FEBRUARY 2024	(SHEET 26 OF 117)	REV: 0
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- LEGEND:**
- Station Number, Regulatory Flood Elevation (metres)
 - 80.02 Water Surface Elevation
 - Cross Section
 - 5 m Index Contour
 - 1 m Contour
 - Existing Floodlines
 - 2D Model Extent
 - Regulatory Floodplain (100 Year - 1% AEP)



- NOTES:**
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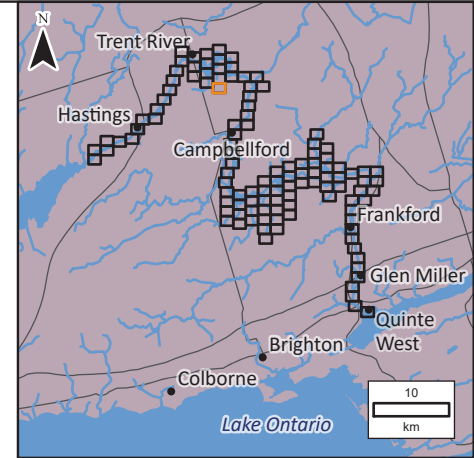
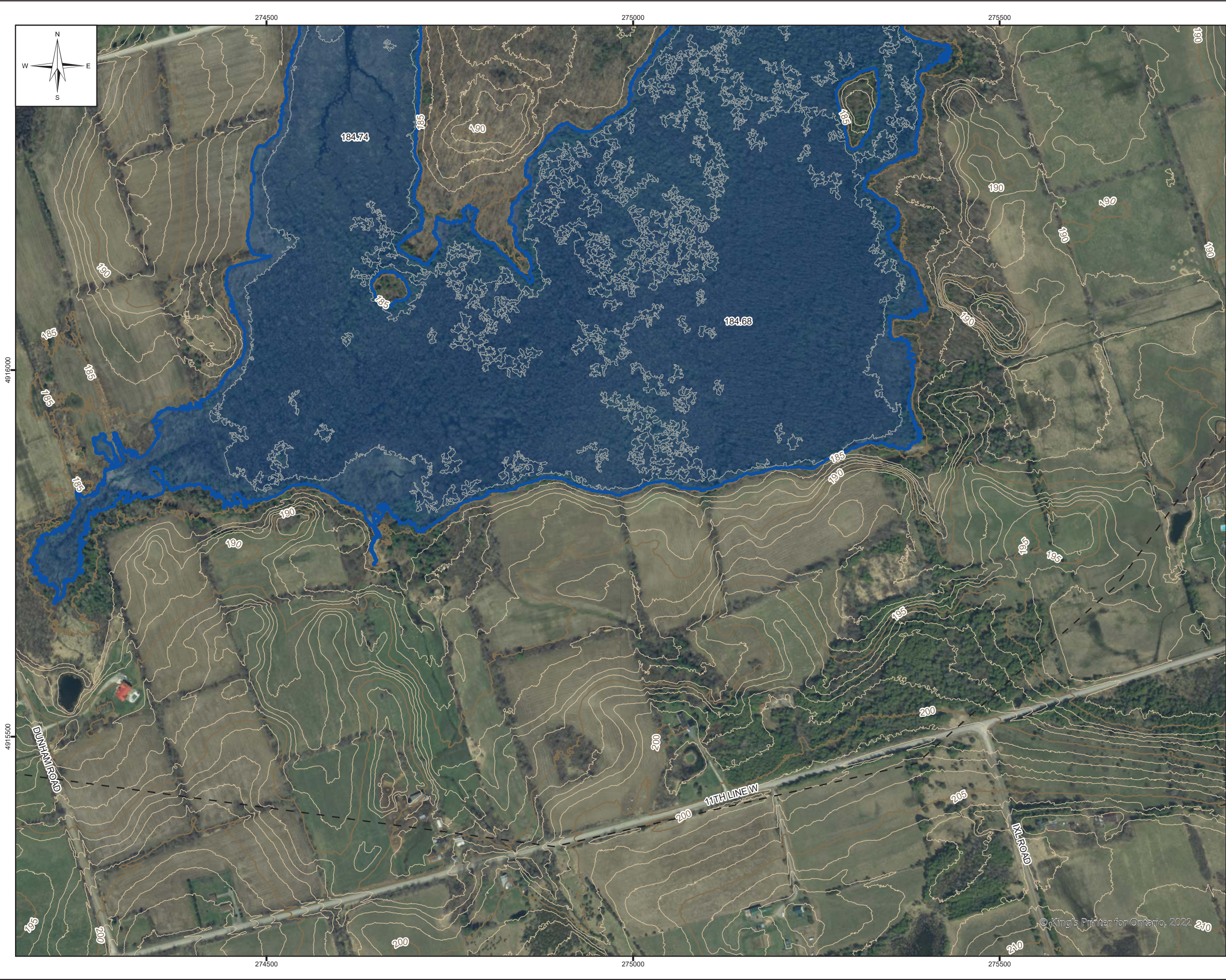
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TRENT RIVER FLOODPLAIN MAPPING UPDATE

REGULATORY FLOODPLAIN MAP

FEBRUARY 2024	(SHEET 27 OF 117)	REV: 0
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- LEGEND:**
- Station Number, Regulatory Flood Elevation (metres)
 - 80.02 Water Surface Elevation
 - Cross Section
 - 5 m Index Contour
 - 1 m Contour
 - 2D Model Extent
 - Regulatory Floodplain (100 Year - 1% AEP)



- NOTES:**
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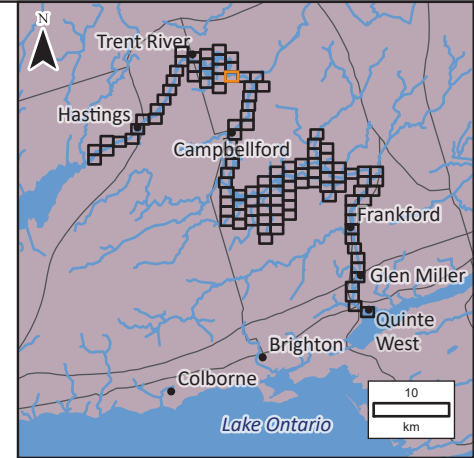
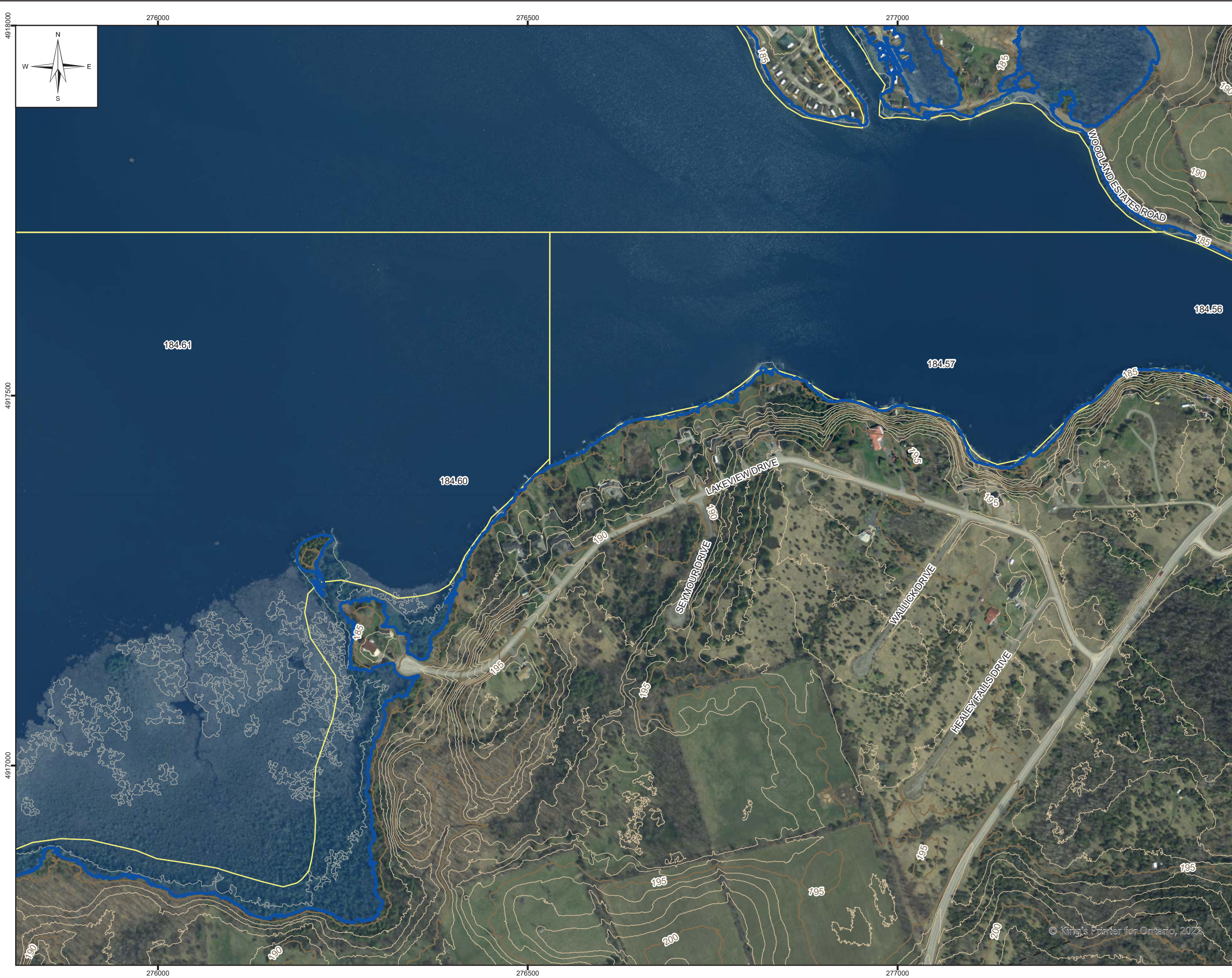
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NO.	YYMMDD	DESCRIPTION	ISSUED BY	CHECK BY

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TRENT RIVER FLOODPLAIN MAPPING UPDATE

REGULATORY FLOODPLAIN MAP

FEBRUARY 2024	(SHEET 28 OF 117)	REV: 0
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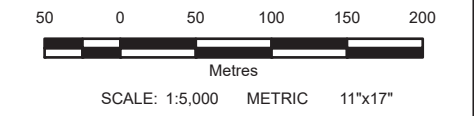
LEGEND:

- Station Number, Regulatory Flood Elevation (metres)
- 80.02 Water Surface Elevation
- Cross Section
- 5 m Index Contour
- 1 m Contour
- Existing Floodlines
- 2D Model Extent
- Regulatory Floodplain (100 Year - 1% AEP)



NOTES:

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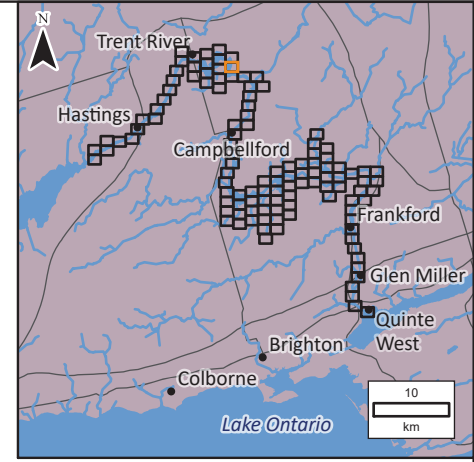
All units are metric and in metres unless otherwise specified. Transverse Mercator Projection, NAD83 UTM Zone 18 CSRS. Elevations are in metres above sea level (MSL).

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TRENT RIVER FLOODPLAIN MAPPING UPDATE

REGULATORY FLOODPLAIN MAP

FEBRUARY 2024	(SHEET 29 OF 117)	REV: 0
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- LEGEND:**
- Station Number, Regulatory Flood Elevation (metres)
 - 80.02 Water Surface Elevation
 - Cross Section
 - 5 m Index Contour
 - 1 m Contour
 - Existing Floodlines
 - 2D Model Extent
 - Regulatory Floodplain (100 Year - 1% AEP)



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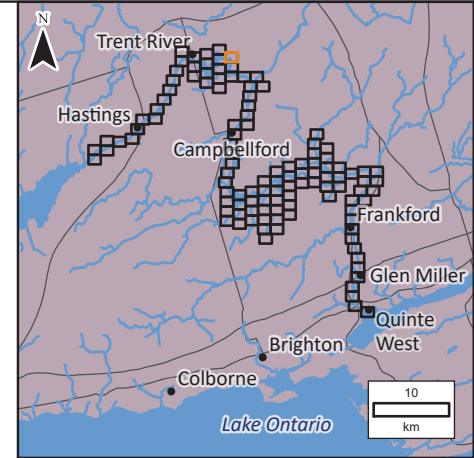
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TRENT RIVER FLOODPLAIN MAPPING UPDATE

REGULATORY FLOODPLAIN MAP

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- LEGEND:**
- Station Number, Regulatory Flood Elevation (metres)
 - 80.02 Water Surface Elevation
 - Cross Section
 - 5 m Index Contour
 - 1 m Contour
 - Existing Floodlines
 - 2D Model Extent
 - Regulatory Floodplain (100 Year - 1% AEP)



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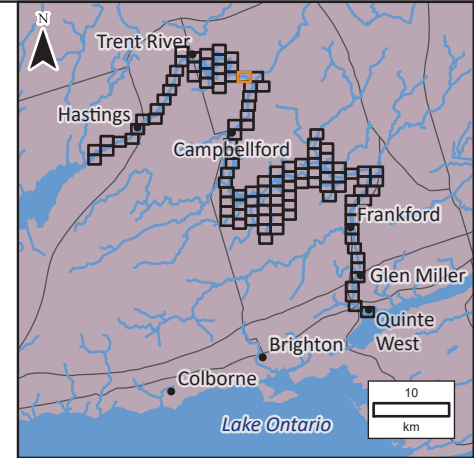
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TRENT RIVER FLOODPLAIN MAPPING UPDATE

REGULATORY FLOODPLAIN MAP

FEBRUARY 2024	(SHEET 31 OF 117)	REV: 0
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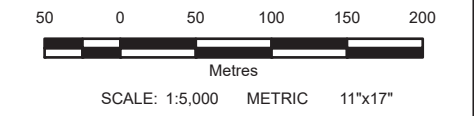
LEGEND:

- Station Number, Regulatory Flood Elevation (metres)
- 80.02 Water Surface Elevation
- Cross Section
- 5 m Index Contour
- 1 m Contour
- Existing Floodlines
- 2D Model Extent
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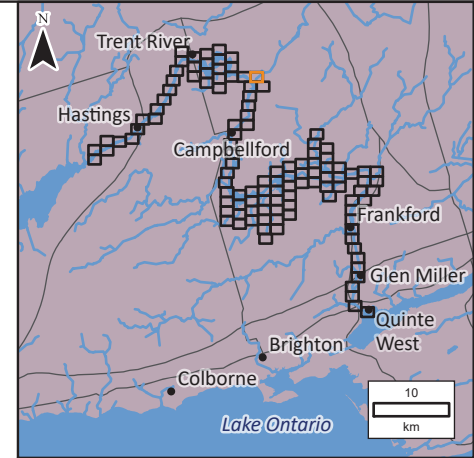
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TRENT RIVER FLOODPLAIN MAPPING UPDATE

REGULATORY FLOODPLAIN MAP

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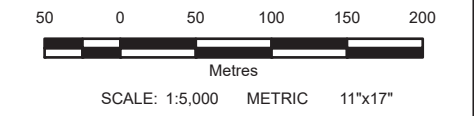
LEGEND:

- Station Number, Regulatory Flood Elevation (metres)
- 80.02 Water Surface Elevation
- Cross Section
- 5 m Index Contour
- 1 m Contour
- Existing Floodlines
- 2D Model Extent
- Regulatory Floodplain (100 Year - 1% AEP)



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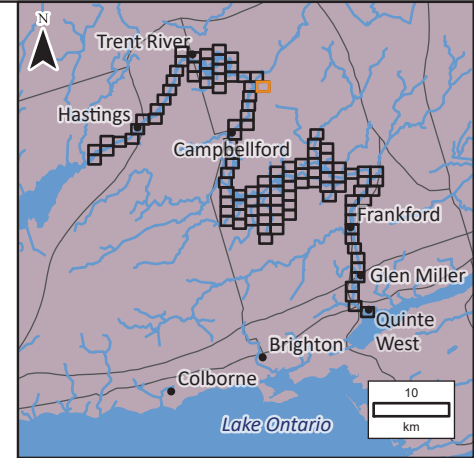
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TRENT RIVER FLOODPLAIN MAPPING UPDATE

REGULATORY FLOODPLAIN MAP

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- LEGEND:**
- Station Number, Regulatory Flood Elevation (metres)
 - 80.02 Water Surface Elevation
 - Cross Section
 - 5 m Index Contour
 - 1 m Contour
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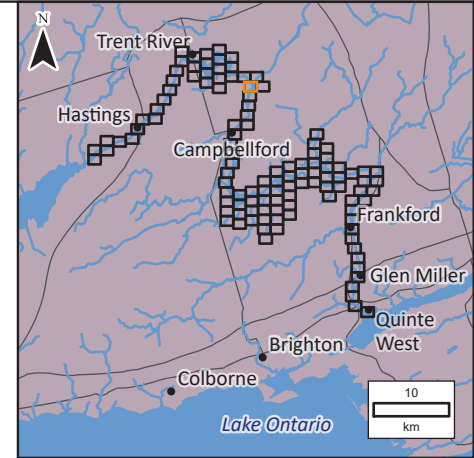
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TRENT RIVER FLOODPLAIN MAPPING UPDATE

REGULATORY FLOODPLAIN MAP

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- LEGEND:**
- Station Number, Regulatory Flood Elevation (metres)
 - 80.02 Water Surface Elevation
 - Cross Section
 - 5 m Index Contour
 - 1 m Contour
 - Existing Floodlines
 - 2D Model Extent
 - Regulatory Floodplain (100 Year - 1% AEP)



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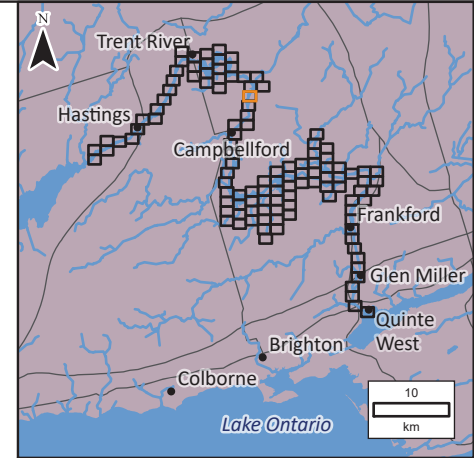
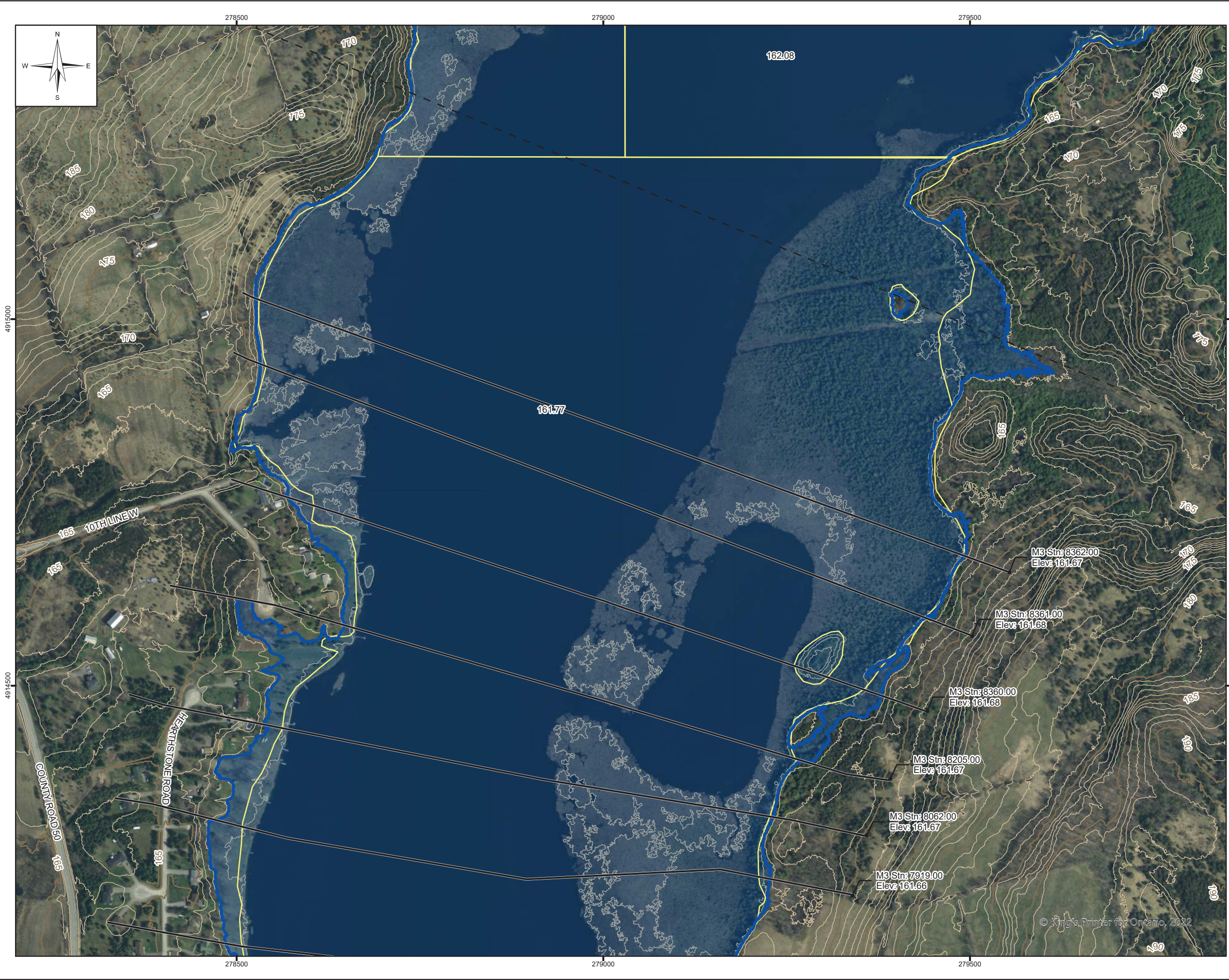
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TRENT RIVER FLOODPLAIN MAPPING UPDATE

REGULATORY FLOODPLAIN MAP

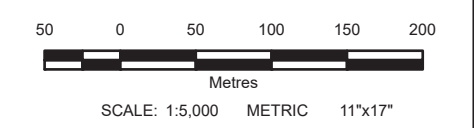
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- LEGEND:**
- Station Number, Regulatory Flood Elevation (metres)
 - 80.02 Water Surface Elevation
 - Cross Section
 - 5 m Index Contour
 - 1 m Contour
 - Existing Floodlines
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TRENT RIVER FLOODPLAIN MAPPING UPDATE

REGULATORY FLOODPLAIN MAP

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