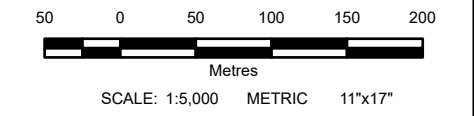


- LEGEND:**
- Station Number, Regulatory Flood Elevation (metres)
  - 80.02 Water Surface Elevation
  - Cross Section
  - 5 m Index Contour
  - 1 m Contour
  - Existing Floodlines
  - Regulatory Floodplain (100 Year - 1% AEP)

- NOTES:**
1. 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).
  2. Aerial photography, dated 2013, was provided by Land Information Ontario (LIO) as part of the South Central Orthophotography Project (SCOOP).
  3. 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).
  4. 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"



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).

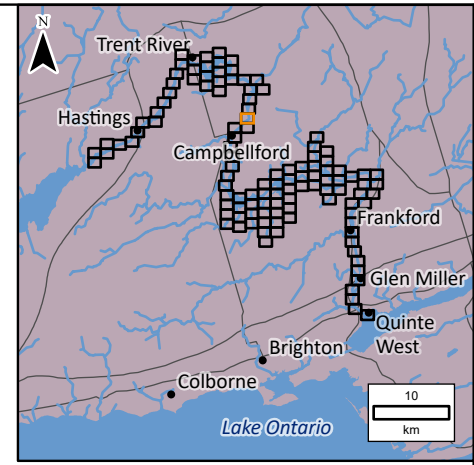
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TRENT RIVER FLOODPLAIN MAPPING UPDATE

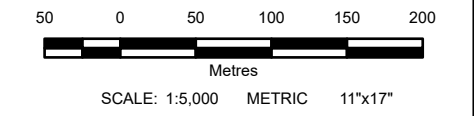
REGULATORY FLOODPLAIN MAP

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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
  - Regulatory Floodplain (100 Year - 1% AEP)

- NOTES:**
1. 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).
  2. Aerial photography, dated 2013, was provided by Land Information Ontario (LIO) as part of the South Central Orthophotography Project (SCOOP).
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  4. 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"



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).

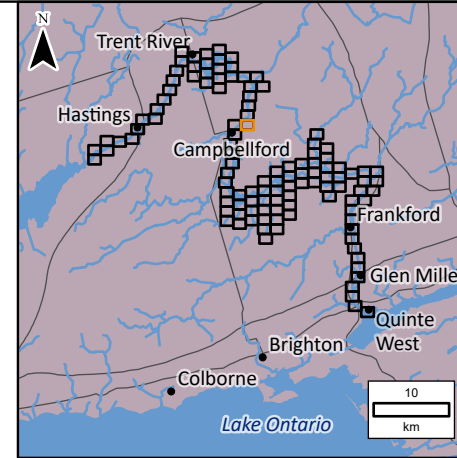
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REVISIONS / ISSUE

**TRENT RIVER FLOODPLAIN MAPPING UPDATE**

**REGULATORY FLOODPLAIN MAP**

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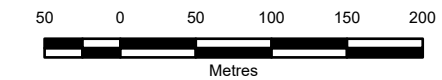


**LEGEND:**

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

**NOTES:**

1. 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).
2. Aerial photography, dated 2013, was provided by Land Information Ontario (LIO) as part of the South Central Orthophotography Project (SCOOP).
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4. 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"



SCALE: 1:5,000 METRIC 11"x17"

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).

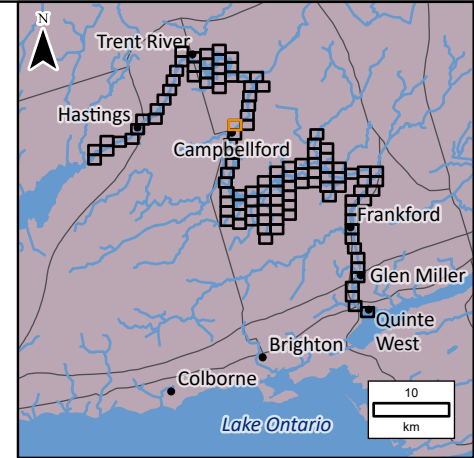
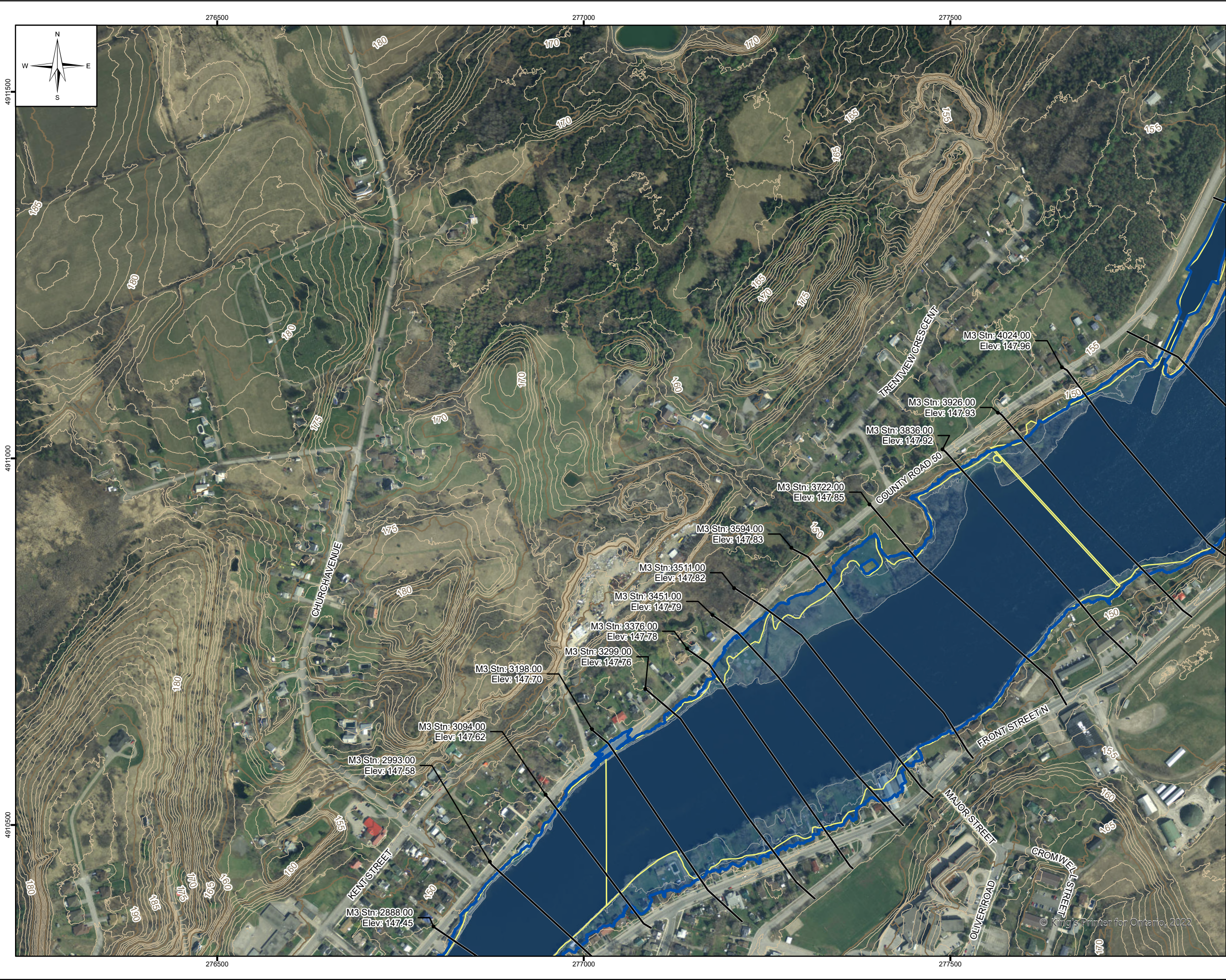
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**TRENT RIVER FLOODPLAIN MAPPING UPDATE**

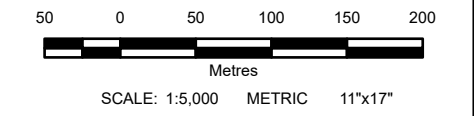
**REGULATORY FLOODPLAIN MAP**

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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
  - Regulatory Floodplain (100 Year - 1% AEP)

- NOTES:**
1. 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).
  2. Aerial photography, dated 2013, was provided by Land Information Ontario (LIO) as part of the South Central Orthophotography Project (SCOOP).
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  4. 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"



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).

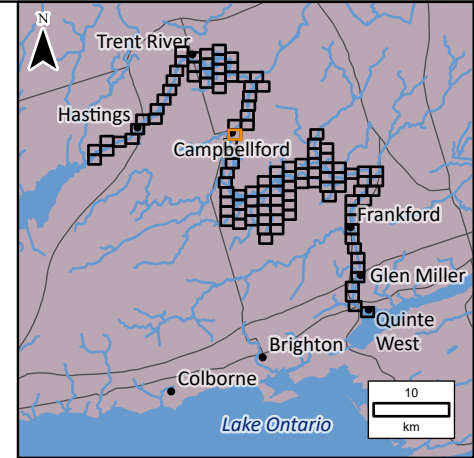
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TRENT RIVER FLOODPLAIN MAPPING UPDATE

REGULATORY FLOODPLAIN MAP

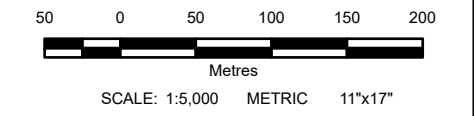
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**LEGEND:**

- Station Number, Regulatory Flood Elevation (metres)
- 80.02 Water Surface Elevation
- Cross Section
- 5 m Index Contour
- 1 m Contour
- Existing Floodlines
- 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).
  - Aerial photography, dated 2013, was provided by Land Information Ontario (LIO) as part of the South Central Orthophotography Project (SCOOP).
  - 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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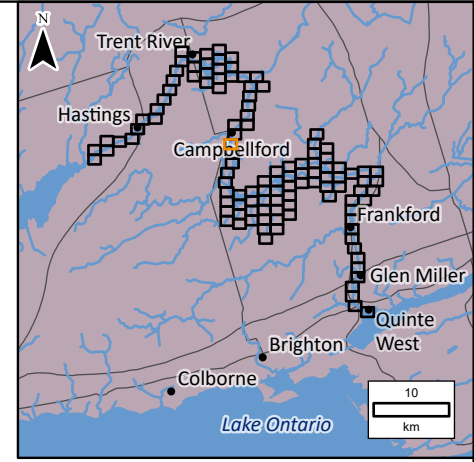
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TRENT RIVER FLOODPLAIN MAPPING UPDATE

REGULATORY FLOODPLAIN MAP

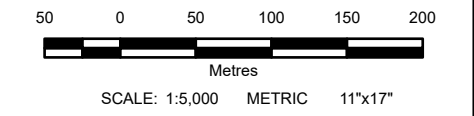
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**LEGEND:**

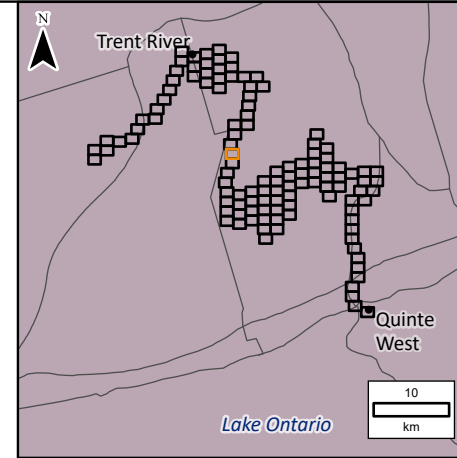
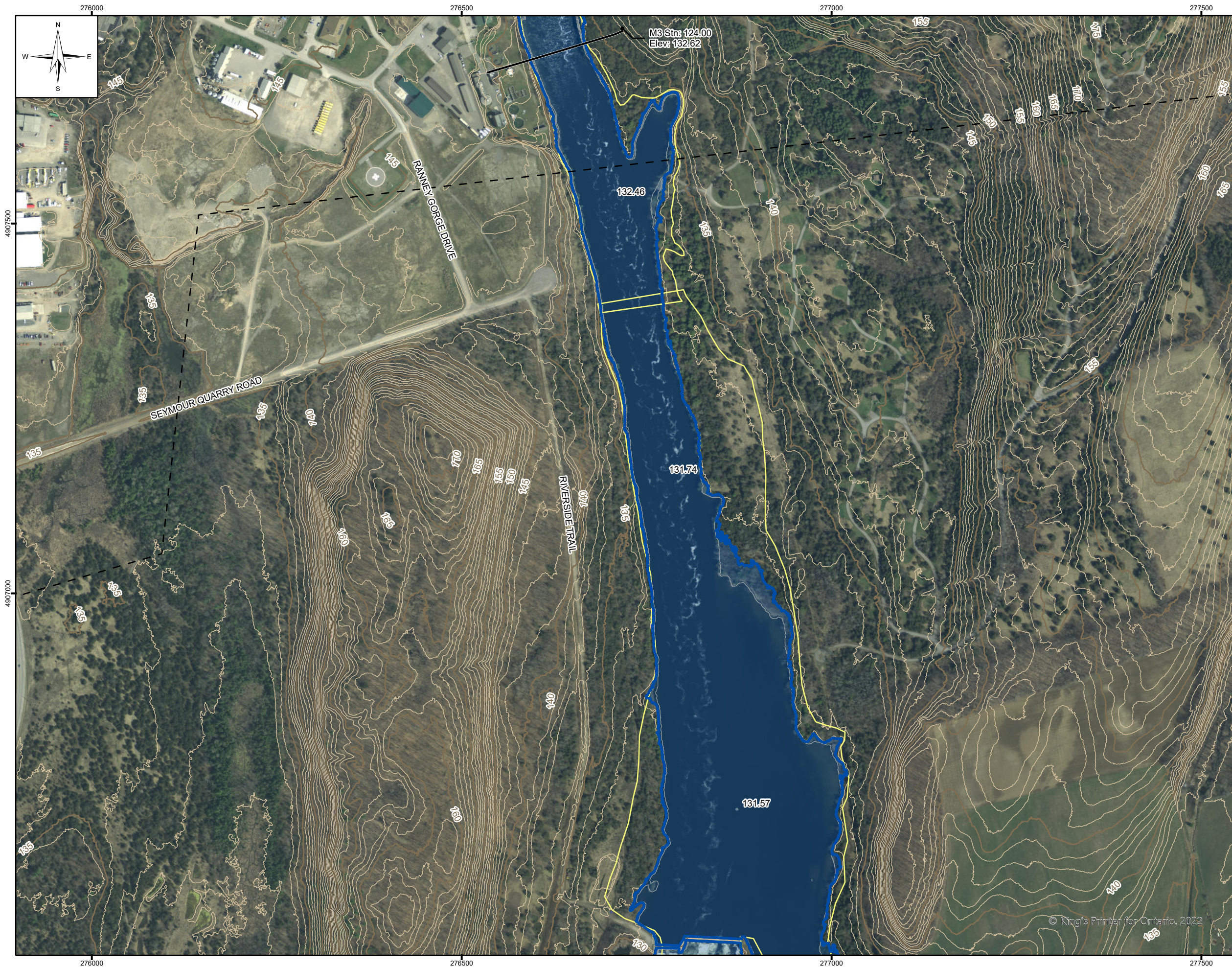
- Station Number, Regulatory Flood Elevation (metres)
- 80.02 Water Surface Elevation
- Cross Section
- 5 m Index Contour
- 1 m Contour
- Existing Floodlines
- Regulatory Floodplain (100 Year - 1% AEP)

- 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).
  - Aerial photography, dated 2013, was provided by Land Information Ontario (LIO) as part of the South Central Orthophotography Project (SCOOP).
  - 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"



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				
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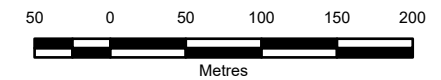


**LEGEND:**

- 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:**

1. 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).
2. Aerial photography, dated 2013, was provided by Land Information Ontario (LIO) as part of the South Central Orthophotography Project (SCOOP).
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4. 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"



SCALE: 1:5,000 METRIC 11"x17"

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

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