

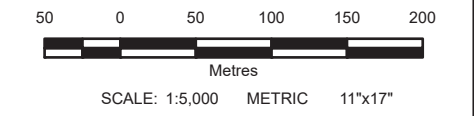
LEGEND:

- 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).
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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"



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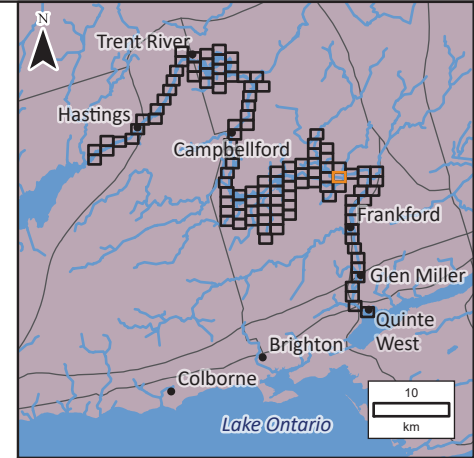
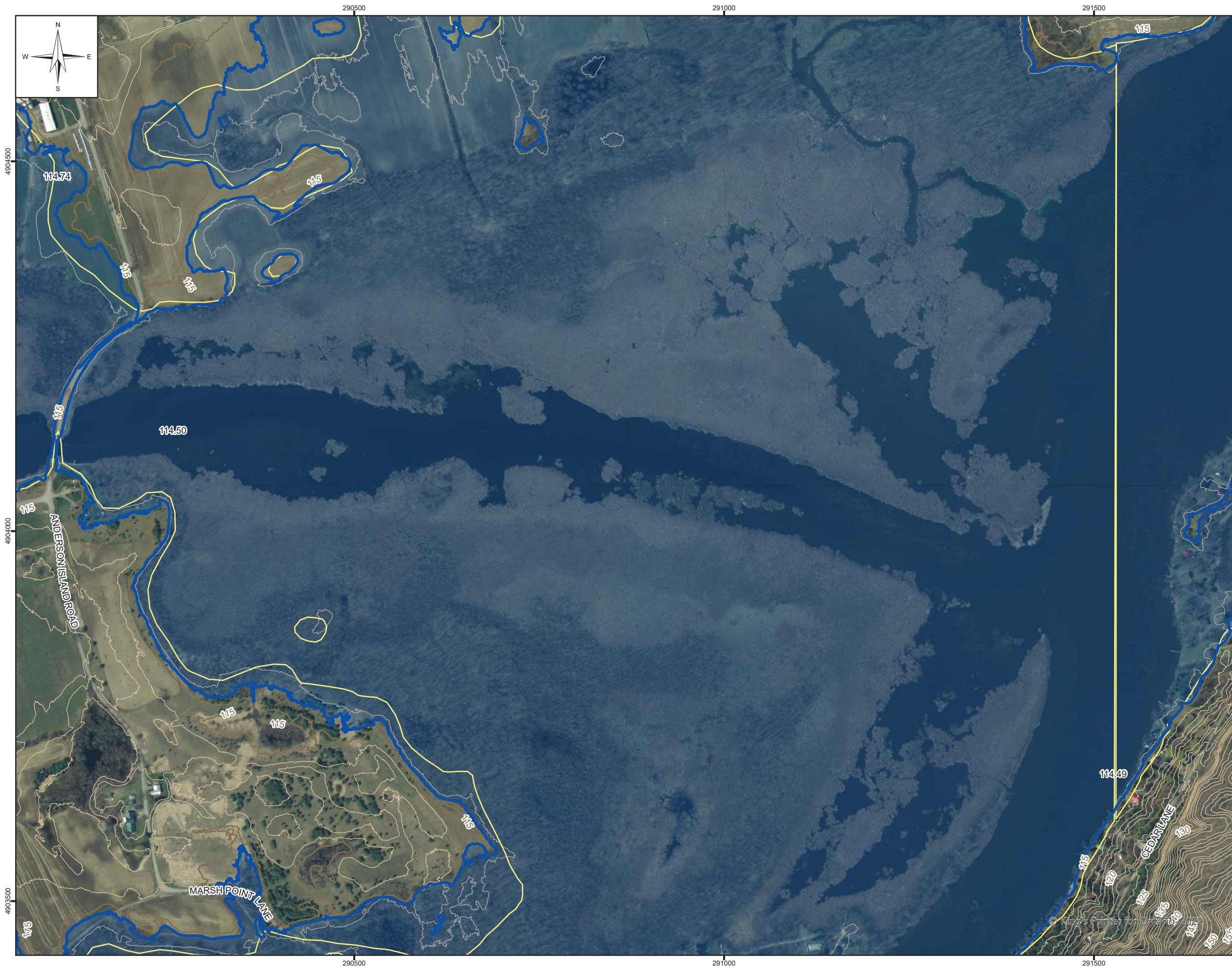
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REVISIONS / ISSUE

TRENT RIVER FLOODPLAIN MAPPING UPDATE

REGULATORY FLOODPLAIN MAP

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|---------------|-------------------|--------|
| FEBRUARY 2024 | (SHEET 94 OF 117) | REV: 0 |
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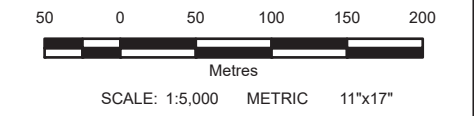
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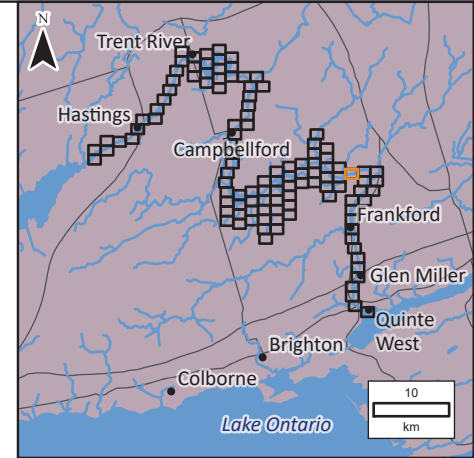
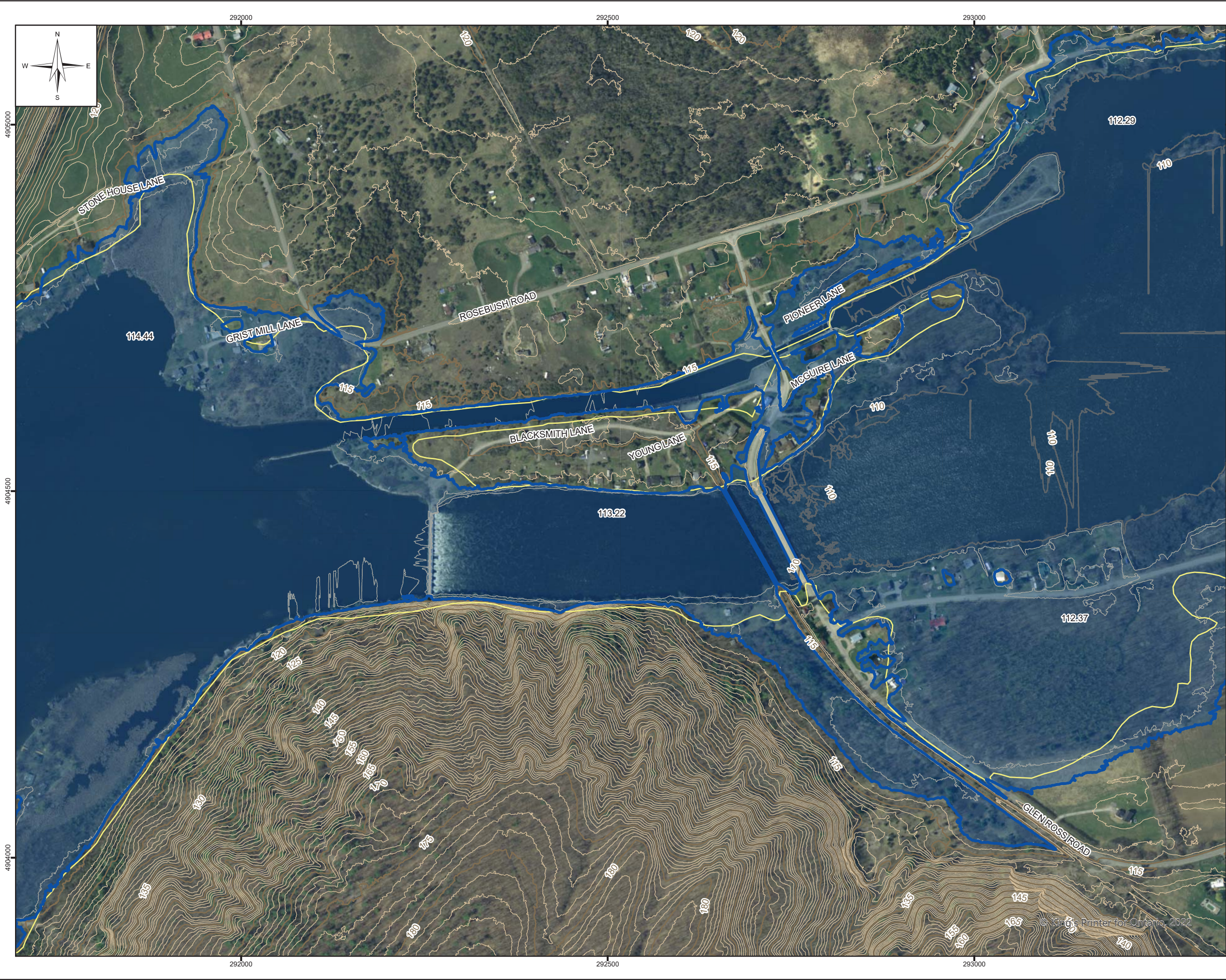
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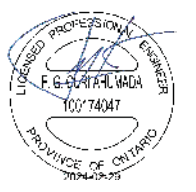
TRENT RIVER FLOODPLAIN MAPPING UPDATE

REGULATORY FLOODPLAIN MAP

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|---------------|-------------------|--------|
| FEBRUARY 2024 | (SHEET 95 OF 117) | REV: 0 |
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- LEGEND:**
- Station Number, Regulatory Flood Elevation (metres)
 - 80.02 Water Surface Elevation
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 - 5 m Index Contour
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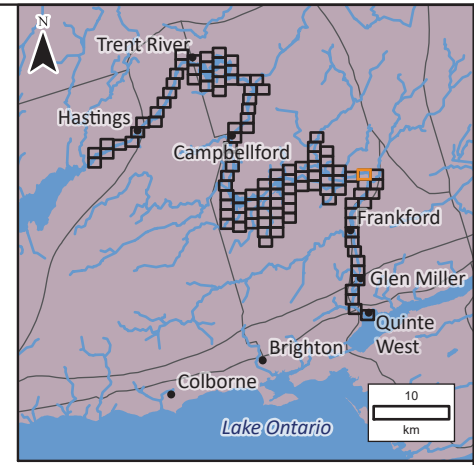
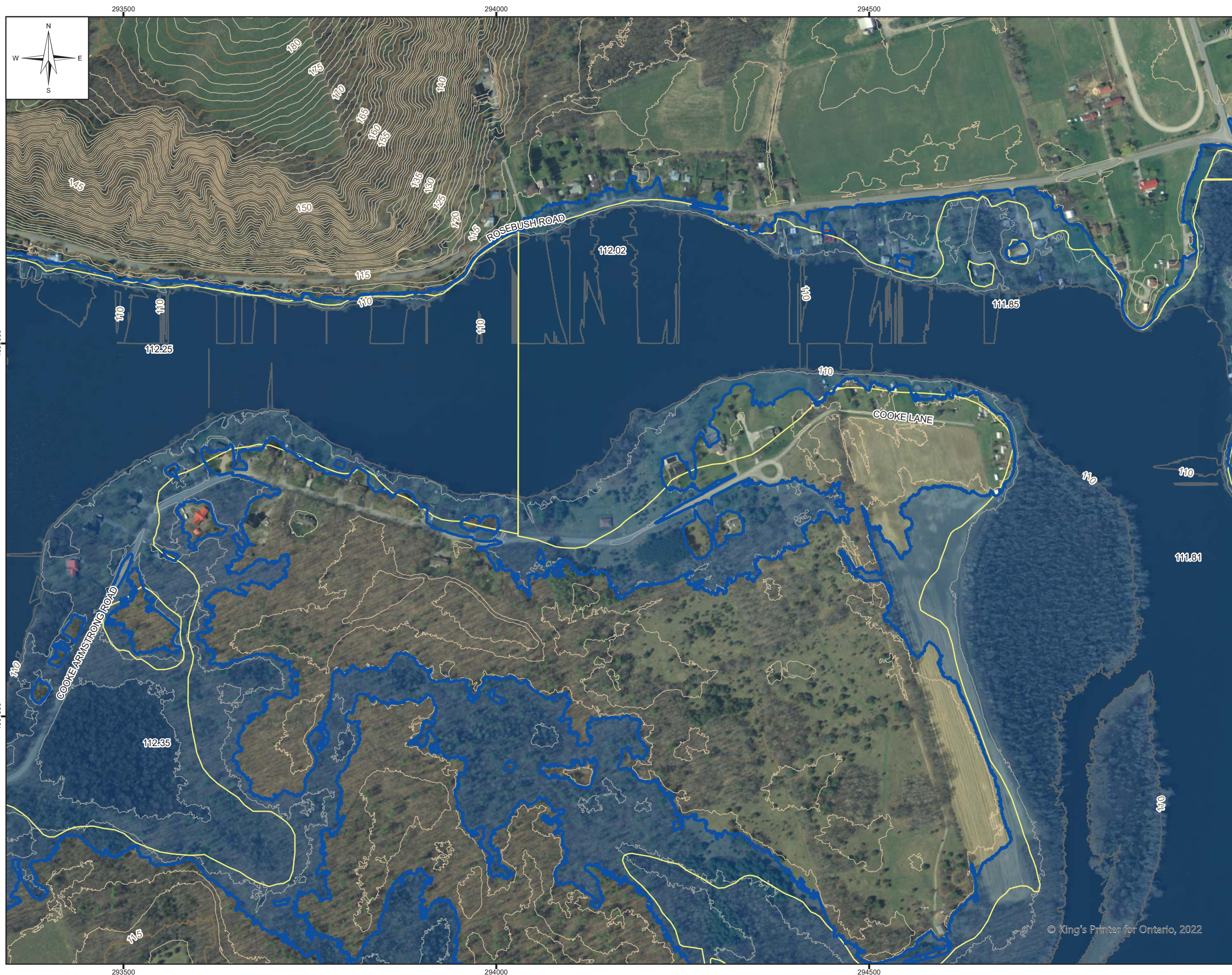
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REVISIONS / ISSUE

TRENT RIVER FLOODPLAIN MAPPING UPDATE

REGULATORY FLOODPLAIN MAP

| | | |
|---------------|-------------------|--------|
| FEBRUARY 2024 | (SHEET 97 OF 117) | REV: 0 |
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- LEGEND:**
- Station Number, Regulatory Flood Elevation (metres)
 - 80.02 Water Surface Elevation
 - Cross Section
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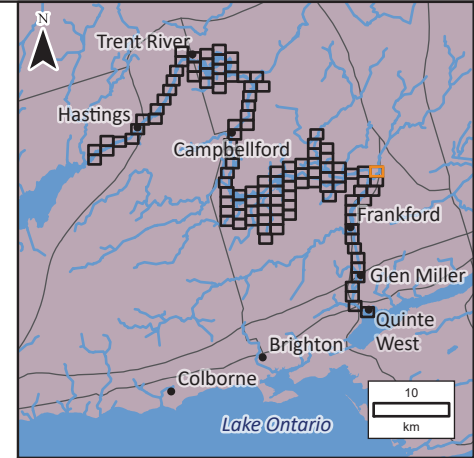
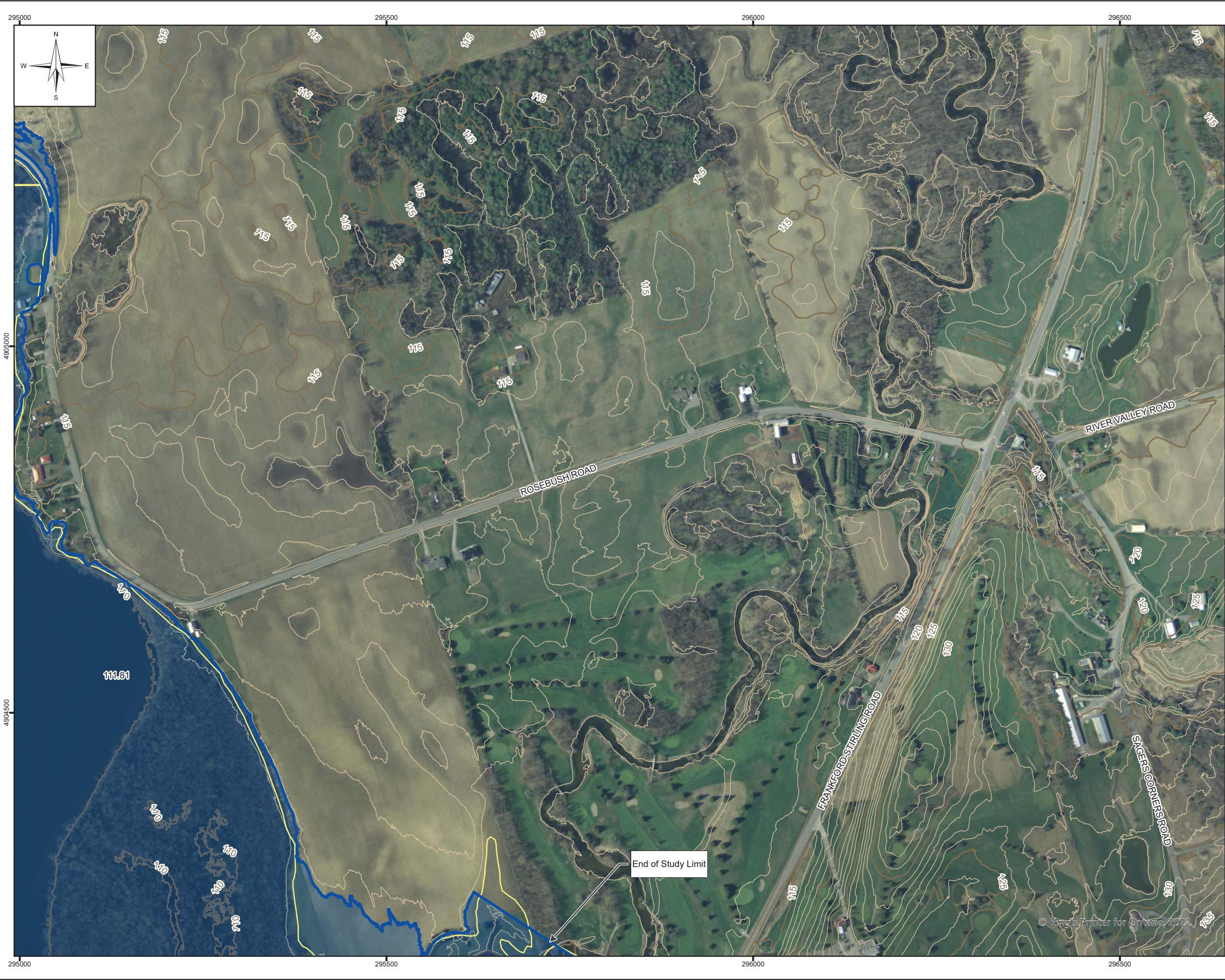
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REVISIONS / ISSUE

TRENT RIVER FLOODPLAIN MAPPING UPDATE

REGULATORY FLOODPLAIN MAP

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|---------------|-------------------|--------|
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- LEGEND:**
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 - 80.02 Water Surface Elevation
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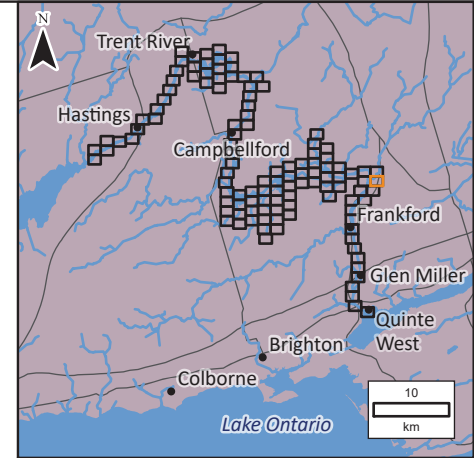
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TRENT RIVER FLOODPLAIN MAPPING UPDATE

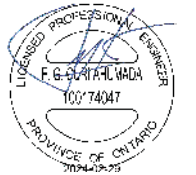
REGULATORY FLOODPLAIN MAP

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| FEBRUARY 2024 | (SHEET 99 OF 117) | REV: 0 |
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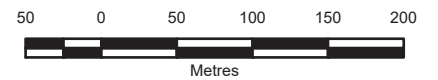
LEGEND:

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

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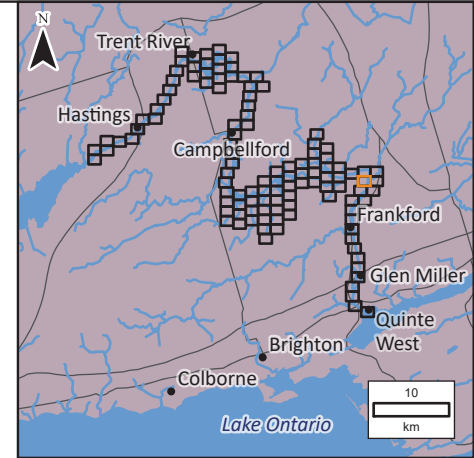
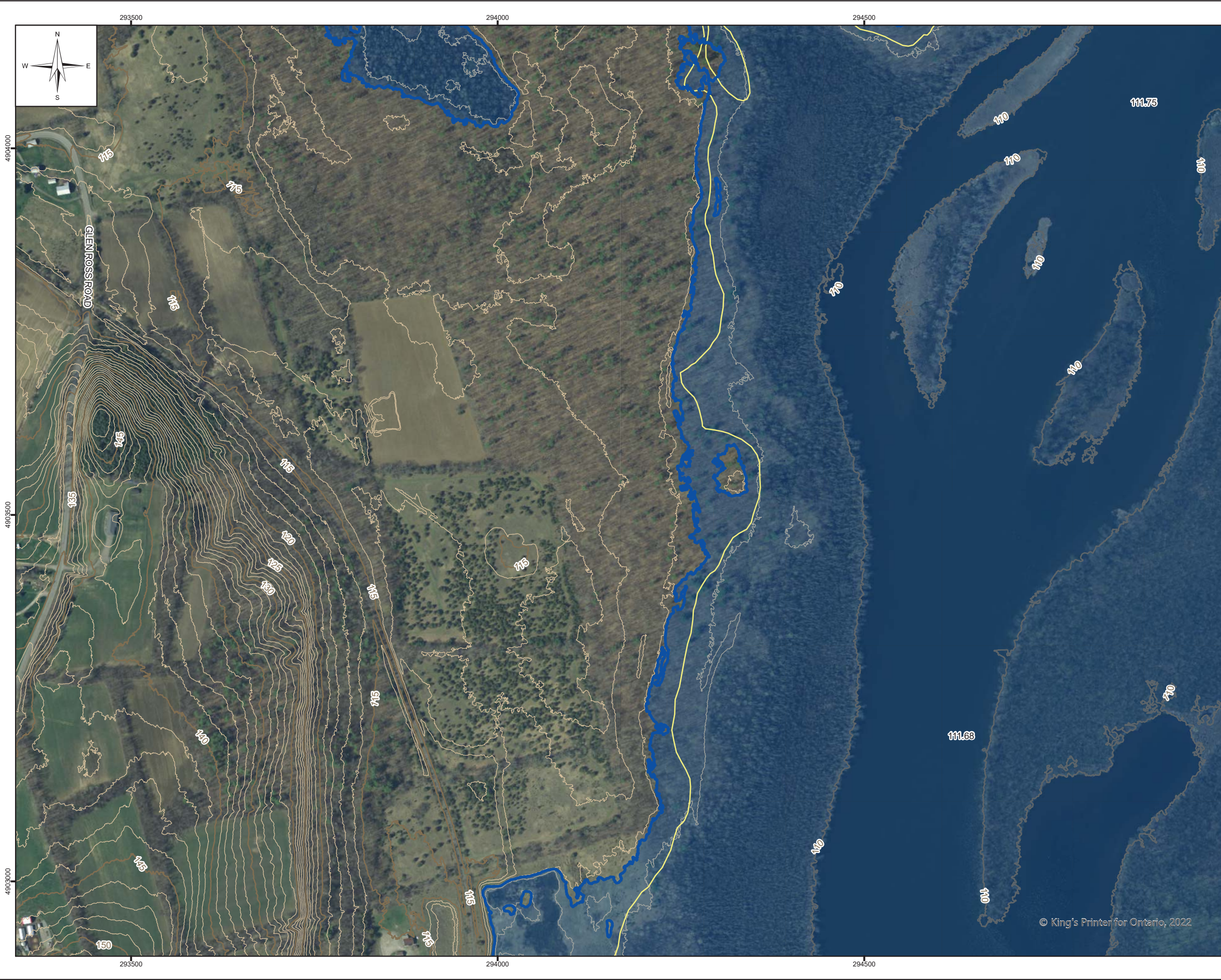
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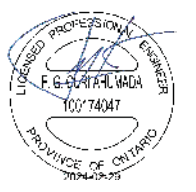
TRENT RIVER FLOODPLAIN MAPPING UPDATE

REGULATORY FLOODPLAIN MAP

| | | |
|---------------|--------------------|--------|
| FEBRUARY 2024 | (SHEET 100 OF 117) | REV: 0 |
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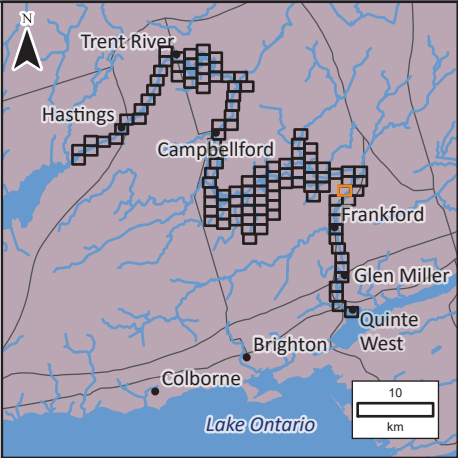
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TRENT RIVER FLOODPLAIN MAPPING UPDATE

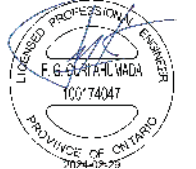
REGULATORY FLOODPLAIN MAP

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| FEBRUARY 2024 | (SHEET 101 OF 117) | REV: 0 |
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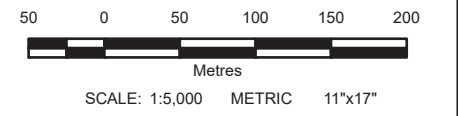


LEGEND:

| | |
|-------|---|
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| | Cross Section |
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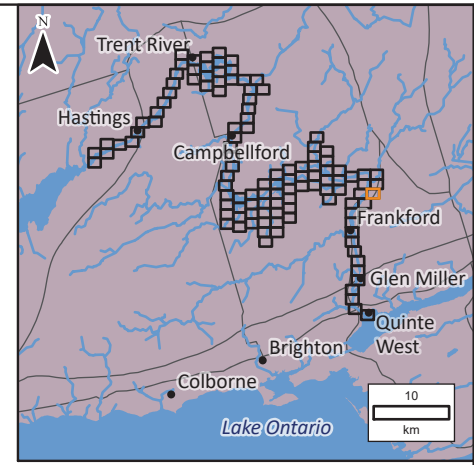
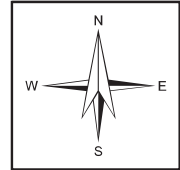
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TRENT RIVER FLOODPLAIN MAPPING UPDATE

REGULATORY FLOODPLAIN MAP

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| FEBRUARY 2024 | (SHEET 102 OF 117) | REV: 0 |
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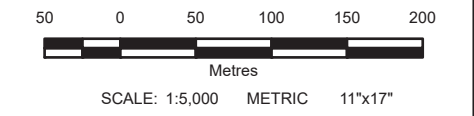
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