



**LEGEND:**

- BENCHMARKS
- VERTICAL CONTROL POINT
- WATER AND WEATHER MON STATIONS
- NAPANEE RIVER CROSSING LINES
- NAPANEE RIVER WATER COURSE
- REGIONAL FLOOD LIMIT
- INUNDATION AREA
- BODIES OF WATER
- ONT TRAIL NETWORK
- TOWNSHIP BORDER
- LOT AND CON LINES
- URBAN BOUNDARY
- NAPANEE RIVER - LIMIT OF STUDY
- RAIL ROAD TRACKS
- TOPOGRAPHIC CONTOUR LINES
- MIN CON (5m)
- MAJOR CON (20m)
- RECREATIONAL AREAS CLASS
- PARK / CONSERVATION AREA
- GOLF COURSE
- 100 YEAR (1% AEP) FLOOD ELEV
- CROSS SECTION NUMBER
- CROSS SECTION
- CROSS SECTION

ELEVATIONS ARE IN METERS. BENCH MARK DATA WAS DOWNLOADED FROM COSINE Online Service, MNR, <https://www.ontario.ca/page/geodesy>

**NAPANEE RIVER UPPER LAKES FLOOD PLAIN**

**WATER COURSE: UPPER NAPANEE RIVER**

**SHEET: UNR2**

**SHEETS: 2 OF 15**

DRAWN BY: ASG

CHECKED BY: EF

APPROVED BY: BK

MAP DATE: 03\_18\_2024

PROJECT NUMBER: 2305404

TOWNSHIP: TOWNSHIP OF CENTRAL FRONTENAC & TOWNSHIP OF SOUTH FRONTENAC

COUNTY: COUNTY OF FRONTENAC

**PROJECT DIRECTOR:**  
BRYAN KEENE, P. ENG.

**DESIGN ENGINEER:**  
ELLIOTT FLEDDERUS, P. ENG.

QUINTE CONSERVATION  
2061 OLD HWY 2, BELLEVILLE, ONT., K8N 4Z2

FRONTENAC  
COUNTY OF FRONTENAC  
2069 BATTERSEA ROAD  
GLUNBURNE, ONT., K0H 1S0

**JEWELL**  
JEWELL ENGINEERING  
71 MILLENNIUM PARKWAY UNIT 1  
BELLEVILLE, ONT.  
K8N 4Z5

SCALE: 1:2000  
MAJOR CONTOUR INTERVAL: 5m  
MINOR CONTOUR INTERVAL: 1m  
LIDAR PROJECT CONTROL DATUM:  
HORIZONTAL DATUM: NAD 83 CSRS  
(EPOCH 2010.0)  
VERTICAL DATUM: CGVD 2013  
60 25 0 50 100  
Meters

Geospatial Data Reference:  
PHOTO IMAGERY WAS COLLECTED IN DIGITAL RASTER ACQUISITION PROJECT EASTERN ONTARIO 2019-2020, IN PARTNERSHIP OF MNR & LAND INFORMATION ONTARIO  
LIDAR DATA WAS COLLECTED FOR EASTERN ONTARIO 2021-22 LIDAR COLLECTION

**KEY MAP**