

**LEGEND:**

- BENCHMARKS
- ✕ VERTICLE 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
- PARK / CONSERVATION AREA
- GOLF COURSE

100 YEAR (1% AEP) FLOOD ELEV

CROSS SECTION

ONTS CON

LAKE

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: UNR6**

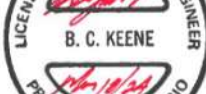
**SHEETS: 6 OF 15**

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:  
BRYON KEENE, P. ENG.

DESIGN ENGINEER:  
ELLIOTT FLEDDERUS, P. ENG.



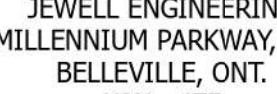
QUINTE CONSERVATION  
2061 OLD HWY 2, BELLEVILLE, ONT., K8N 4Z2



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



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



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

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



KEY MAP