



LEGEND:

● BENCHMARKS	— MAYHEW CREEK	— 20 YEAR (1% AEP) FLOOD LIMIT	— THIRDS & CLIMATE CHANGE FLOOD LIMIT
✕ VENTURE CONTROL POINTS	— ONT TRAIL NETWORK	— 100 YEAR (1% AEP) FLOOD LIMIT	— LOT FABRICS
● WATER AND WEATHER MON STATIONS	— MAYHEW CREEK WATER COURSE	— THIRDS FLOOD LIMIT	— URBAN BOUNDARY
			— RAIL ROAD TRACKS

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

MAYHEW CREEK STORM COMPARISON

WATER COURSE: MAYHEW CREEK

SHEET: MSC3

SHEETS: 3 OF 4

DRAWN BY: ASG
CHECKED BY: EF
APPROVED BY: BK
MAP DATE: 03.01.2024
PROJECT NUMBER: 2305293

TOWNSHIP: CITY OF QUINTE WEST
COUNTY: HASTINGS COUNTY

PROJECT DIRECTOR:
BRYON KEENE, P. ENG.

DESIGN ENGINEER:
ELLIOTT FLEDDERUS, P. ENG.

LOWER TRENT CONSERVATION
714 MURRAY ST. QUINTE WEST, ONT. K8V 0N1

QuintaWest
CITY OF QUINTE WEST
7 CRESWELL DR.
TRENTON, ON, K8V 5R6

JEWELL
JEWELL ENGINEERING
71 MILLENIUM PARKWAY UNIT 1
BELLVILLE, ONT. K8N 4Z5

Geospatial Data Reference:
PHOTO IMAGERY WAS COLLECTED IN SOUTH CENTRAL ONTARIO ORTHOPHOTOGRAPHY PROJECT 2018, IN PARTNERSHIP OF MNR & LAND INFORMATION ONTARIO.
LIDAR DATA WAS COLLECTED FOR BELLEVILLE QUINTE 2022 LIDAR COLLECTION, BY AIRBORNE IMAGING, BETWEEN OCT. 1st AND OCT. 24th, 2022.

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

0 25 50 100 Meters

KEY MAP