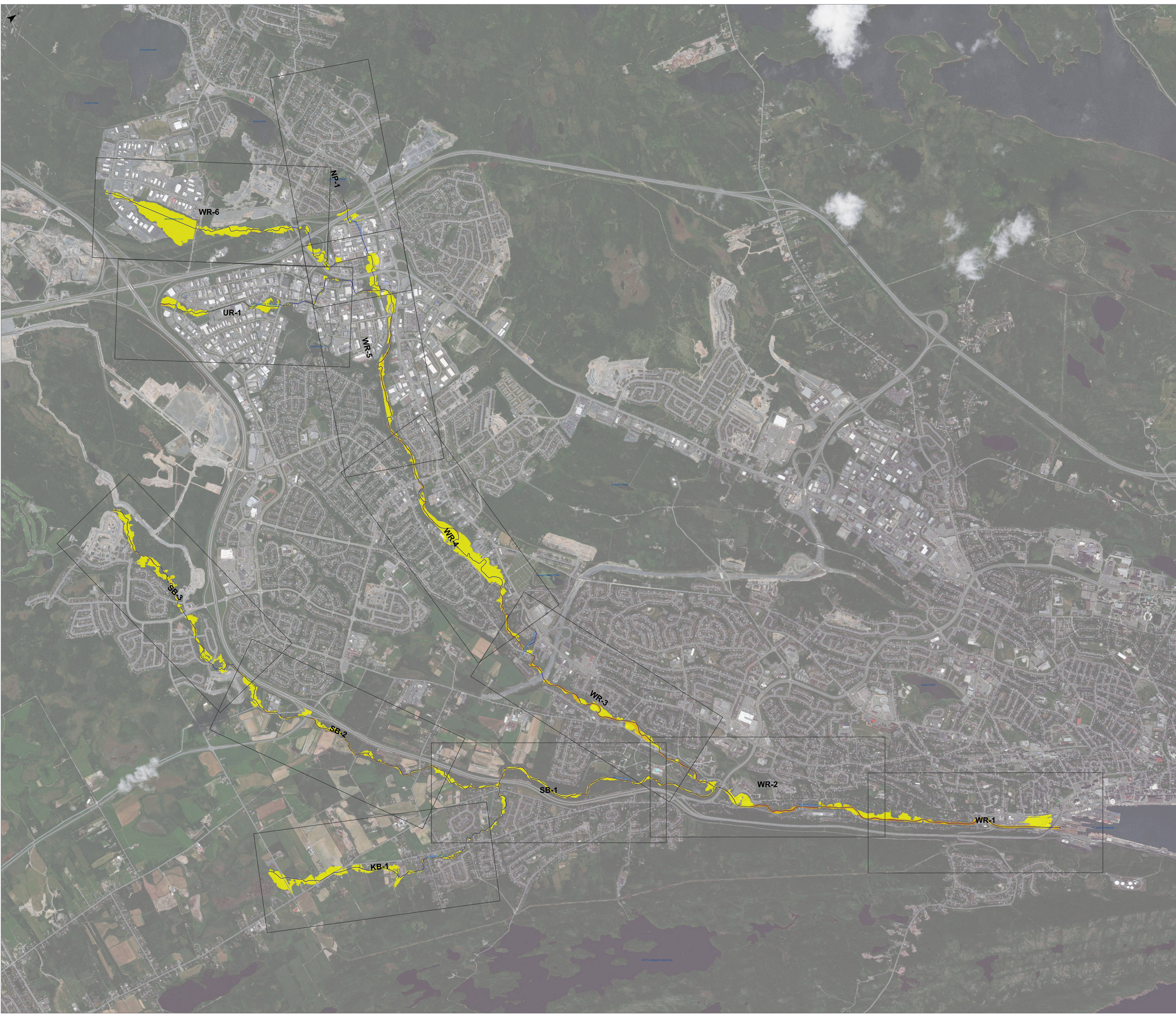




Notes:

Legend:

Velocity Distribution

- 0.0 - 1.0 m/s
- 1.0 - 2.0 m/s
- 2.0 - 3.0 m/s
- 3.0 - 4.0 m/s
- 4.0 - 5.0 m/s
- Greater than 5.0 m/s

Watercourse Centreline

Map Extents

Service Layer Credits: Content may not reflect National Geographic's current map policy. Sources: National Geographic, Esri, Garmin, HERE, UNEP-WCMC, USGS, NASA, ESA, METI, NRCAN, GEBCO, NOAA, increment P Corp.
Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus

4	10/10/2019	REVISED TO INCLUDE ADDITIONAL SURVEY OF SOUTH BROOK
3	12/01/2017	ISSUED FOR FINAL REPORT
2	03/31/2017	ISSUED FOR DRAFT FINAL REPORT
1	02/27/2017	ISSUED FOR DRAFT REPORT
No	Date	Issue/Revision

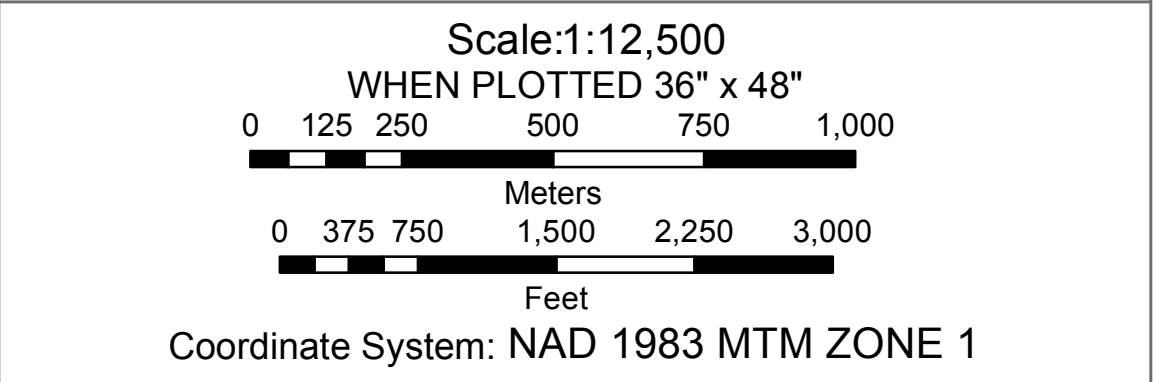


Project:

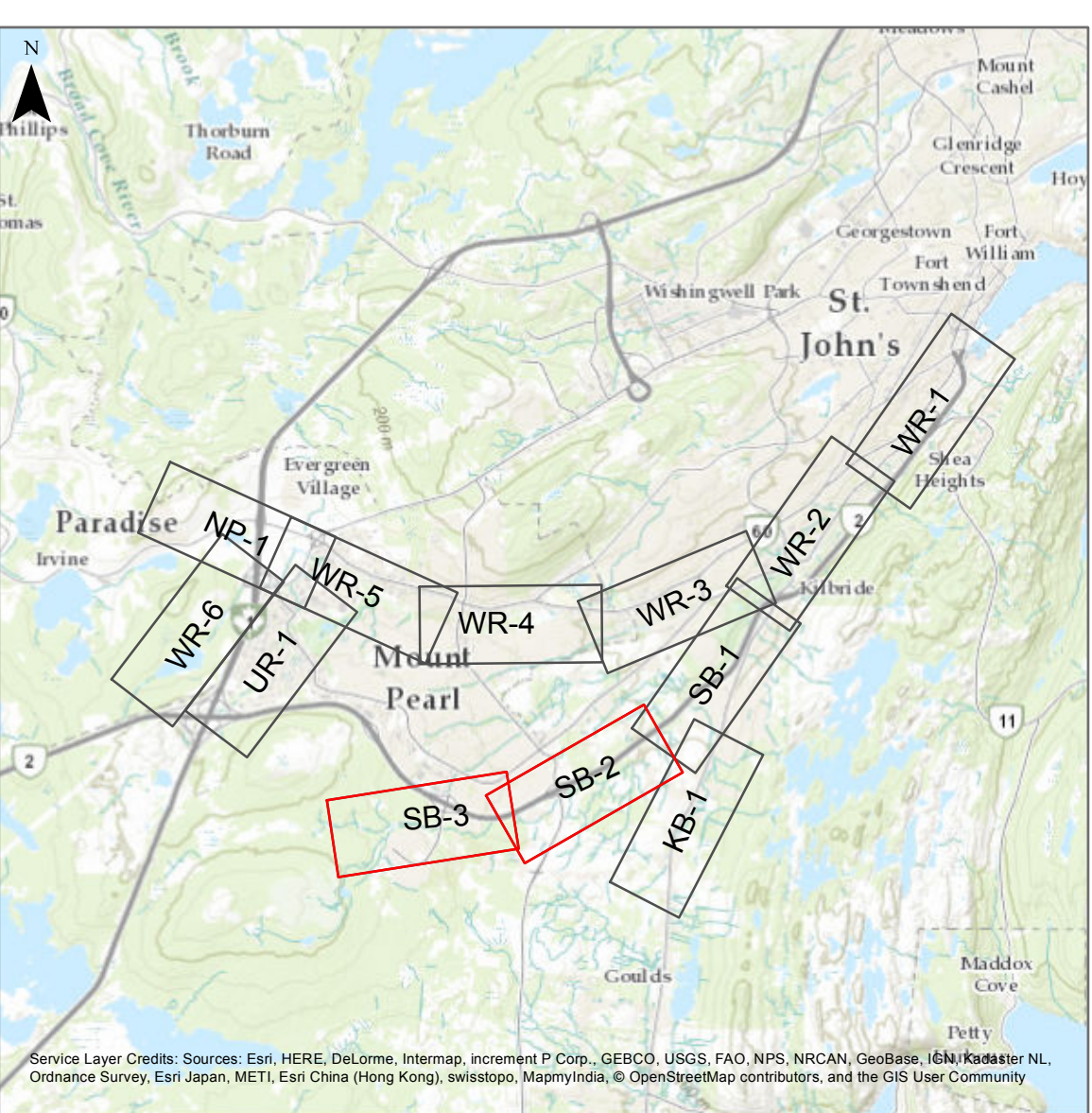
MAE - WATERFORD RIVER AREA
FLOOD RISK MAPPING

Drawing Title:

1:20 YEAR VELOCITY DISTRIBUTION
FOR CURRENT CLIMATE, CURRENT
DEVELOPMENT CONDITIONS (CC-CD)
OVERVIEW MAP

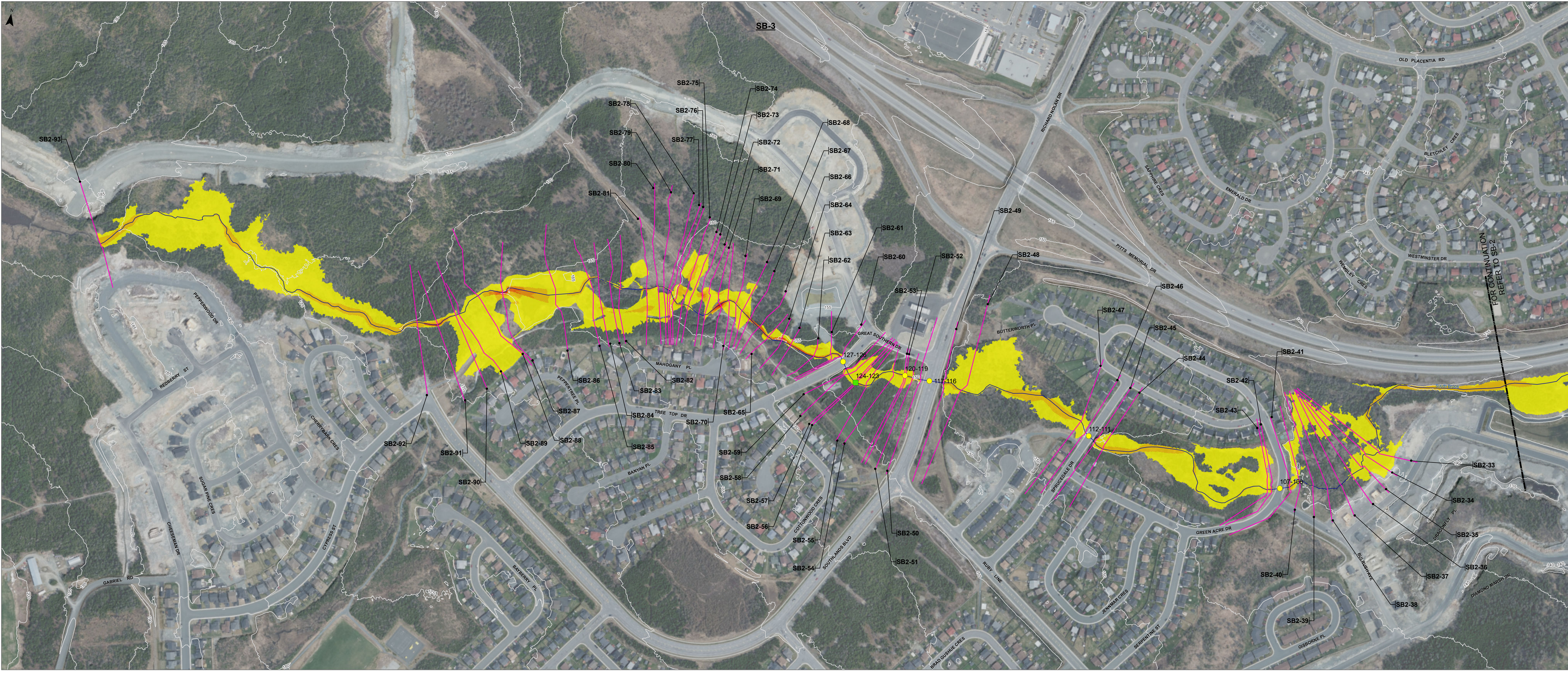


Drawn:	SMO	Designed:	JSB
Checked:	JSB	Approved:	GES
Date:	OCT 2019	Drawing No:	3-0
Project No:	193003.00		



Notes:

- Legend:
- Cross Section ID
 - Cross Section
 - Velocity Distribution
 - 0.0 - 1.0 m/s
 - 1.0 - 2.0 m/s
 - 2.0 - 3.0 m/s
 - 3.0 - 4.0 m/s
 - 4.0 - 5.0 m/s
 - Greater than 5.0 m/s
 - Watercourse Centreline
 - Bridge Location
 - Culvert Location
 - 5 Meter Contours



AERIAL PHOTOGRAPHY BY
LEADING EDGE GEOMATICS, MAY 21, 2016

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No	Date	Issue/Revision



Project:

MAE - WATERFORD RIVER AREA
FLOOD RISK MAPPING

Drawing Title:

1:20 YEAR VELOCITY DISTRIBUTION
FOR CURRENT CLIMATE, CURRENT
DEVELOPMENT (CC-CD) CONDITIONS



Scale: 1:2,500
WHEN PLOTTED 36" x 48"

0 25 50 100 150 200

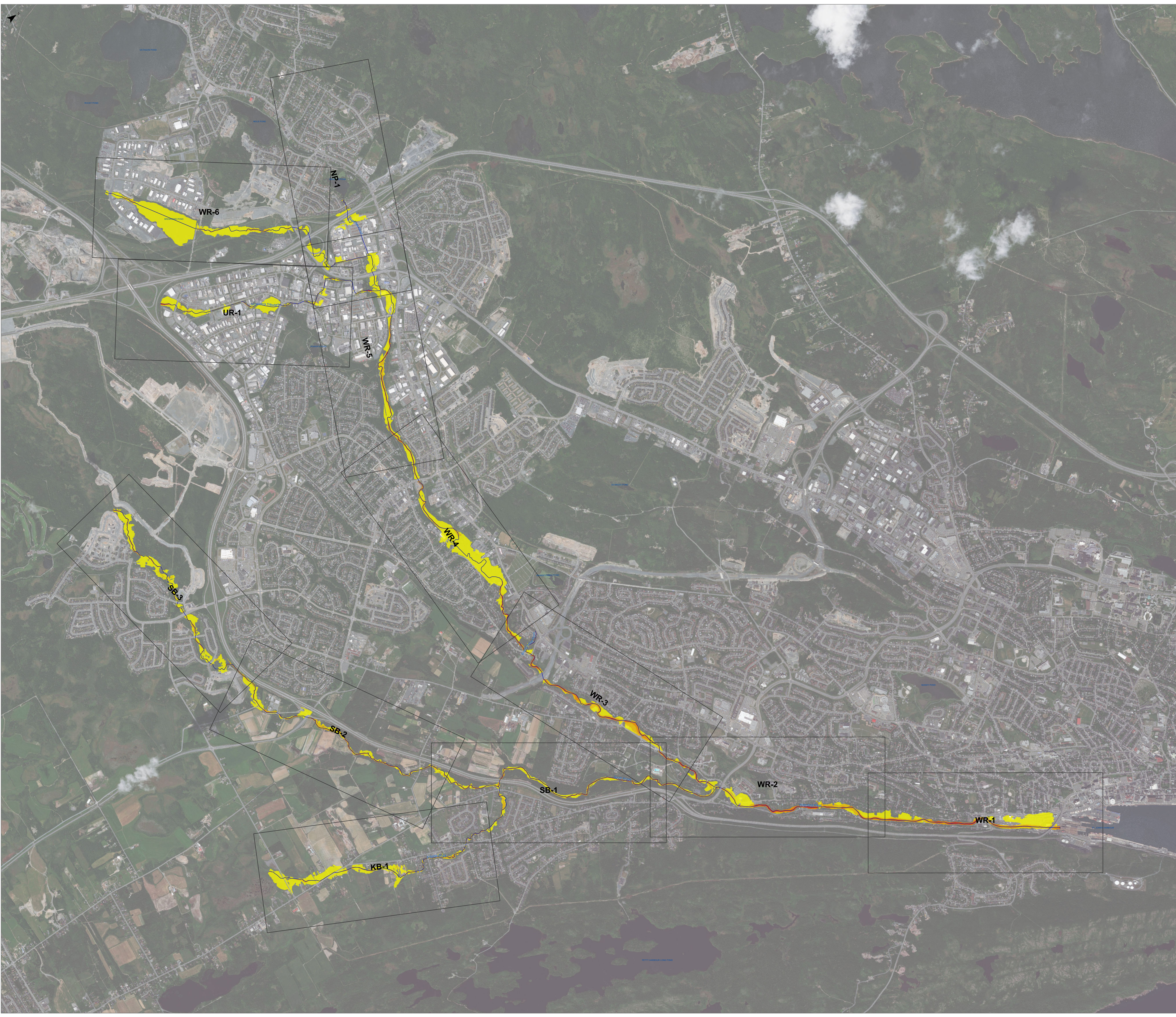
0 75 150 300 450 600

Meters

Feet

Coordinate System: NAD 1983 MTM ZONE 1

Drawn:	SMO	Designed:	JSB
Checked:	JSB	Approved:	GES
Date:	OCT 2019	Drawing No:	3-3
Project No:	193003.00		



Notes:

Legend:

Velocity Distribution

- 0.0 - 1.0 m/s
- 1.0 - 2.0 m/s
- 2.0 - 3.0 m/s
- 3.0 - 4.0 m/s
- 4.0 - 5.0 m/s
- Greater than 5.0 m/s

Watercourse Centreline

Map Extents

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No	Date	Issue/Revision

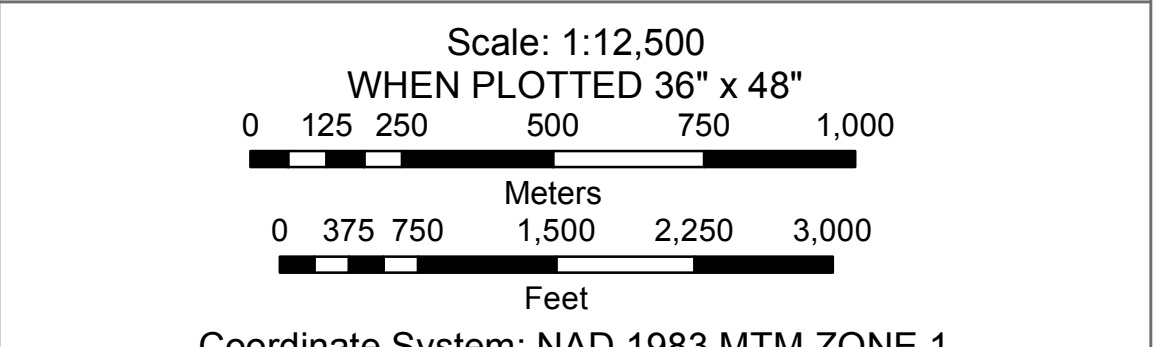


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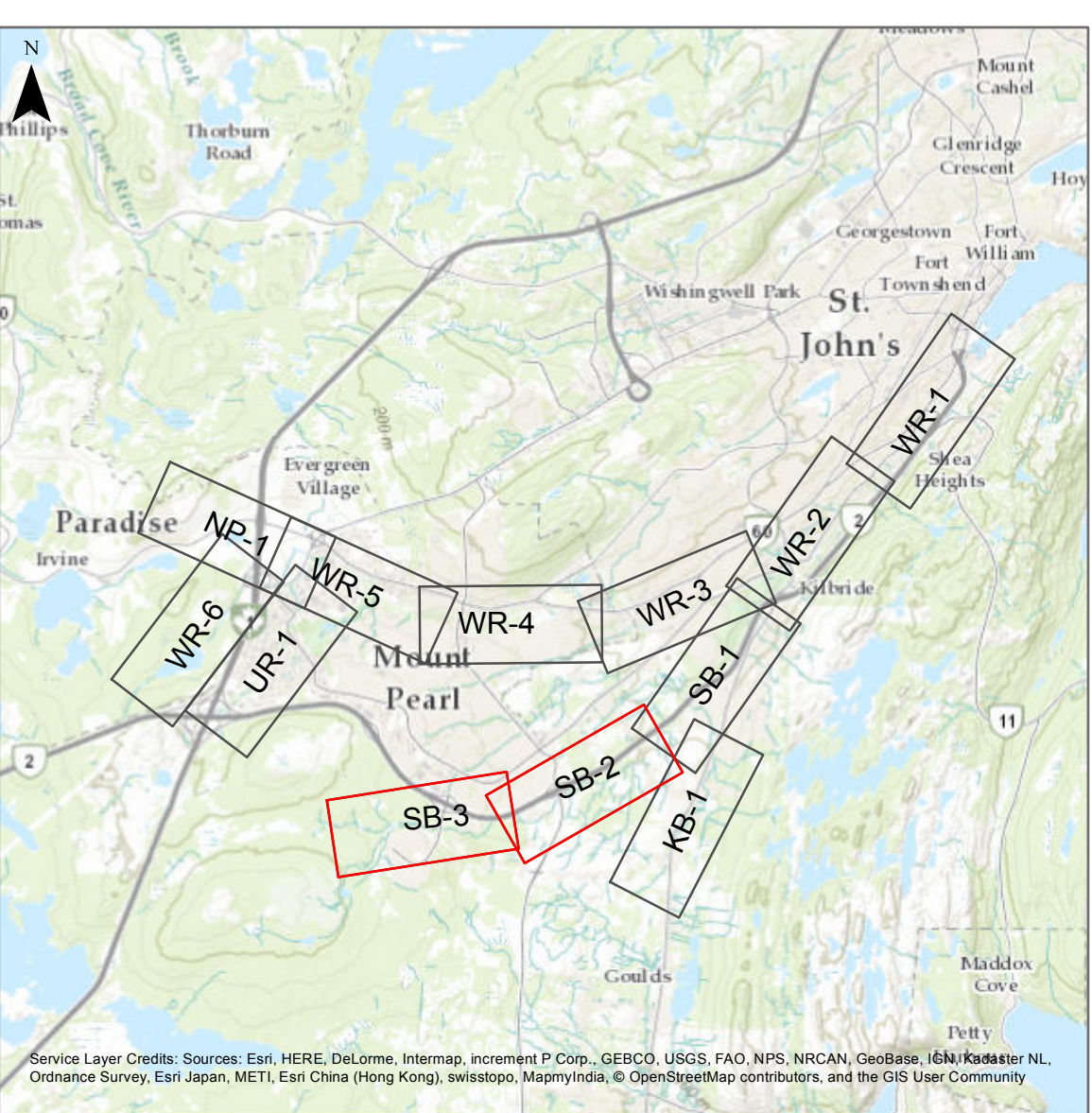
MAE - WATERFORD RIVER AREA
FLOOD RISK MAPPING

Drawing Title:

1:100 YEAR VELOCITY DISTRIBUTION
FOR CURRENT CLIMATE, CURRENT
DEVELOPMENT CONDITIONS (CC-CD)
OVERVIEW MAP

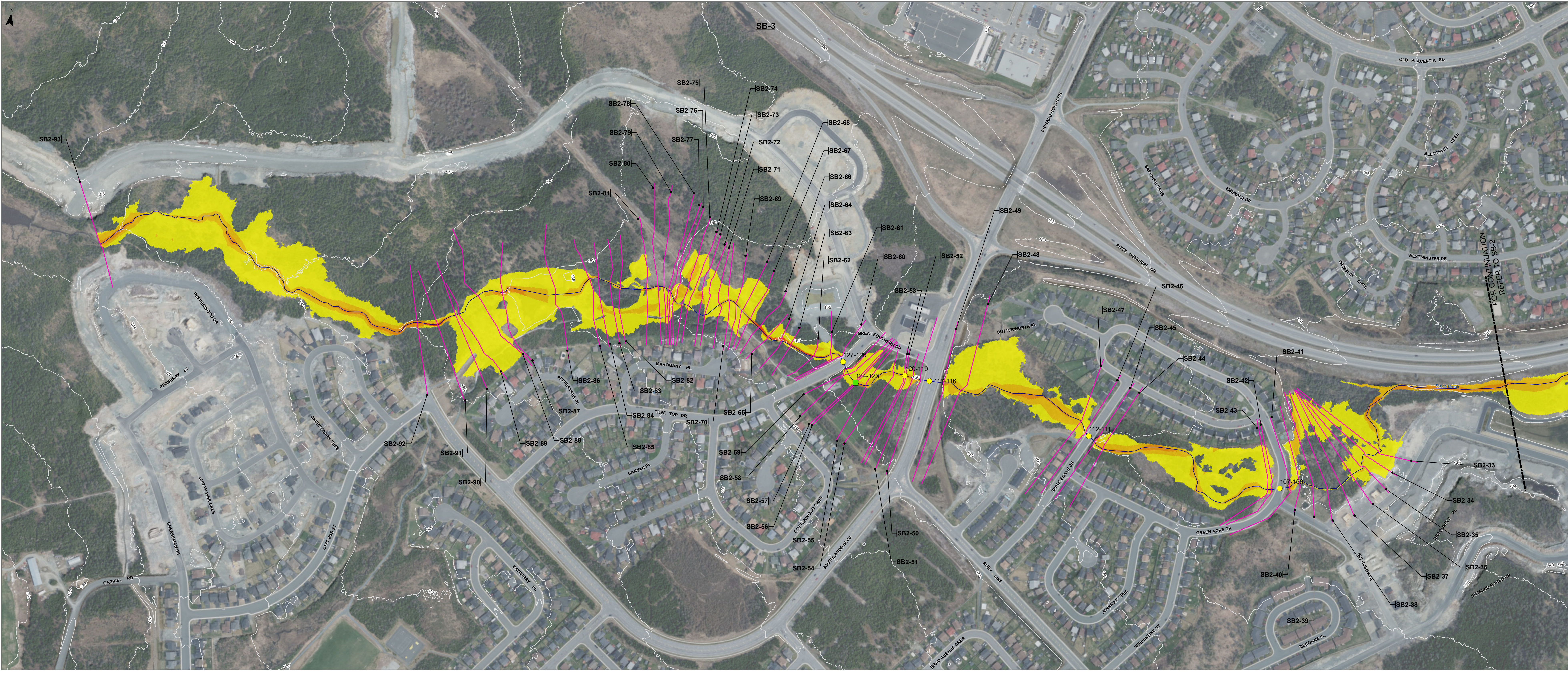


Drawn:	SMO	Designed:	JSB
Checked:	JSB	Approved:	GES
Date:	OCT 2019	Drawing No:	4-0
Project No:	193003.00		



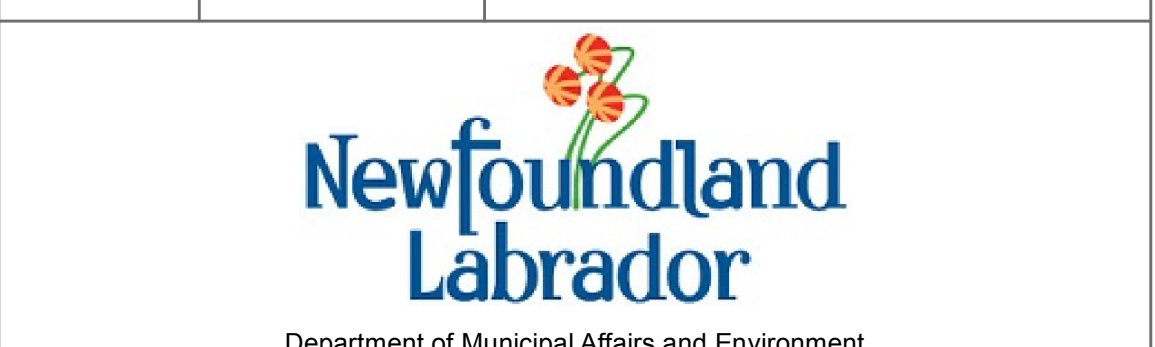
Notes:

- Legend:
- Cross Section ID
 - Cross Section
 - Velocity Distribution
 - 0.0 - 1.0 m/s
 - 1.0 - 2.0 m/s
 - 2.0 - 3.0 m/s
 - 3.0 - 4.0 m/s
 - 4.0 - 5.0 m/s
 - Greater than 5.0 m/s
 - Watercourse Centreline
 - Bridge Location
 - Culvert Location
 - 5 Meter Contours



AERIAL PHOTOGRAPHY BY
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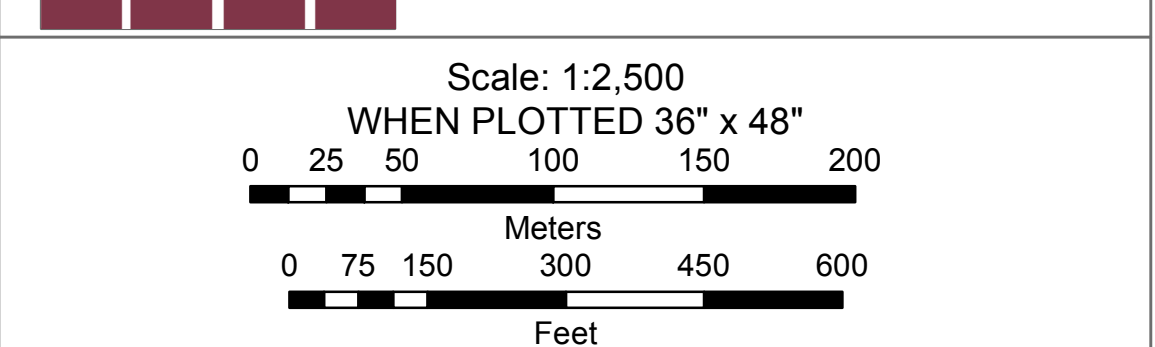
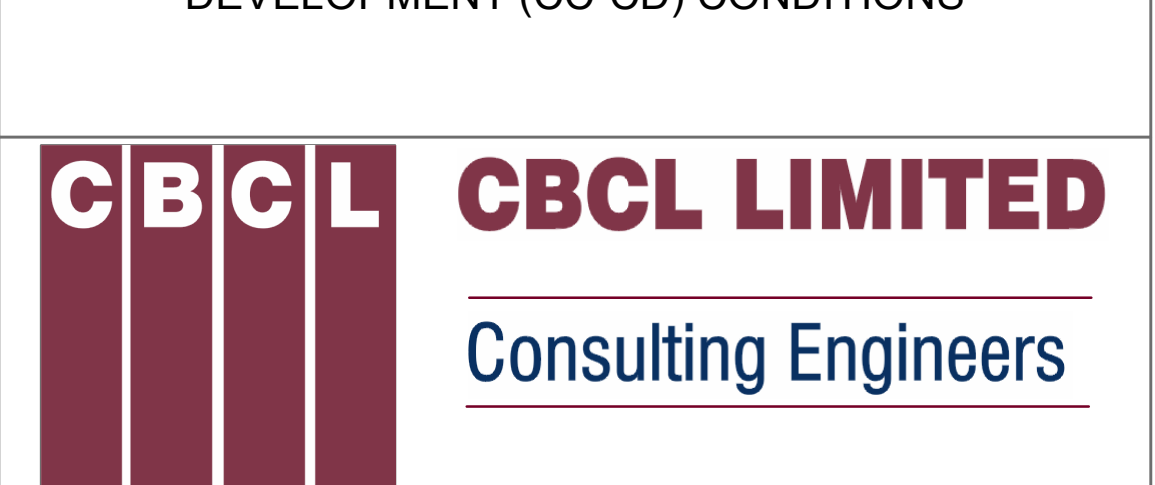


Project:

MAE - WATERFORD RIVER AREA
FLOOD RISK MAPPING

Drawing Title:

1:100 YEAR VELOCITY DISTRIBUTION
FOR CURRENT CLIMATE, CURRENT
DEVELOPMENT (CC-CD) CONDITIONS



Drawn:	SMO	Designed:	JSB
Checked:	JSB	Approved:	GES
Date:	OCT 2019	Drawing No:	4-1
Project No:	193003.00		