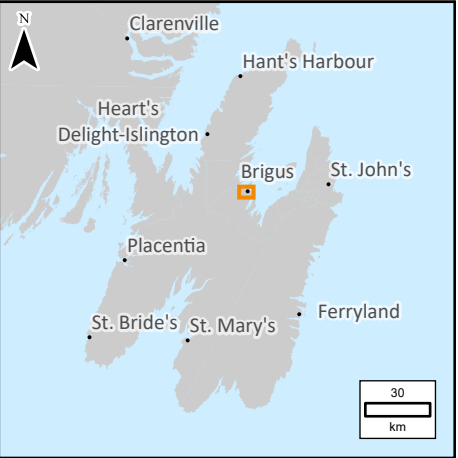
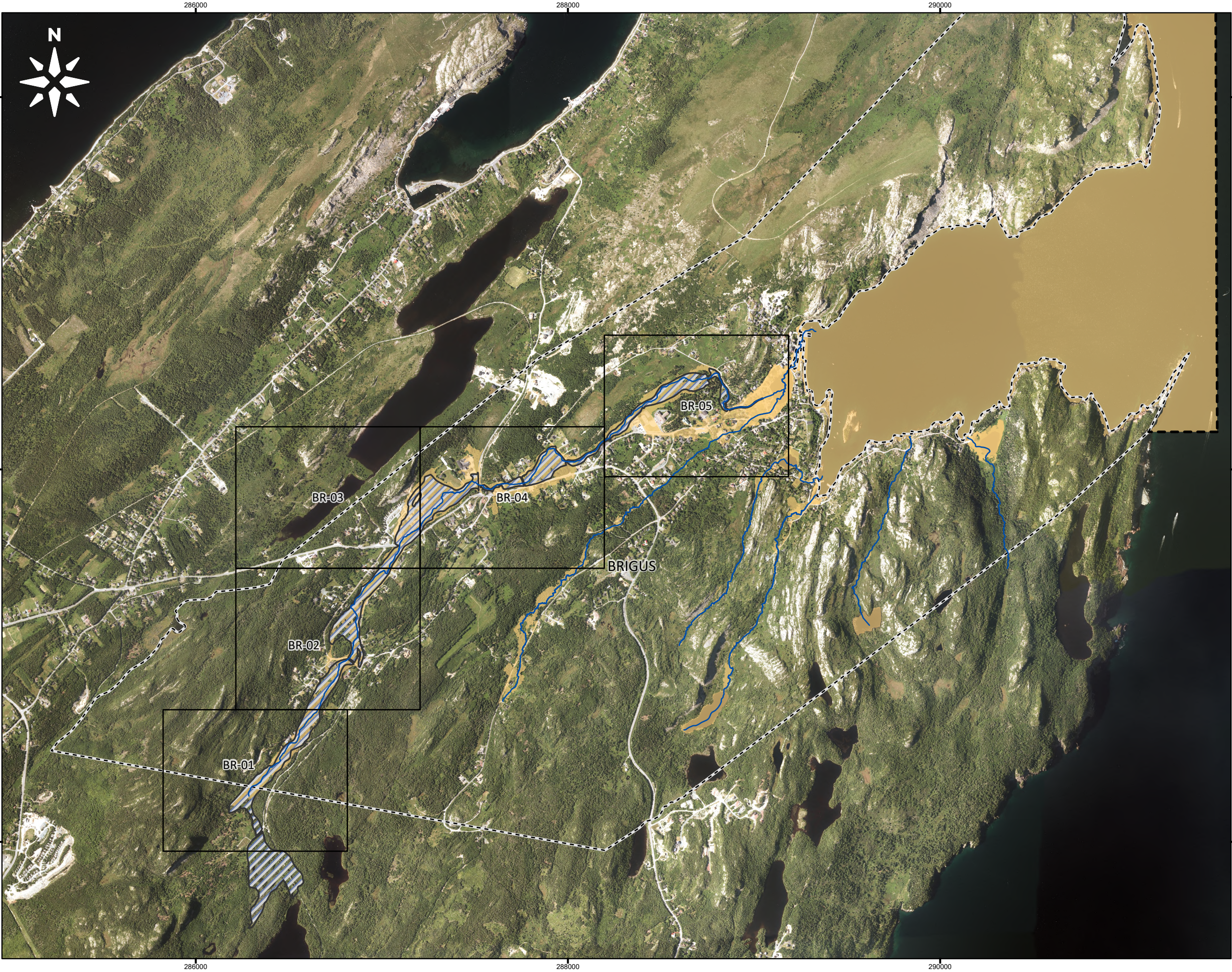
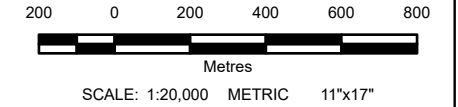




- LEGEND:**
- River/Creek Centreline
 - Limit_of Mapping
 - Map Extents
 - Municipal Boundary
 - 1:20 Year Historic Flood Zone
 - 1:20 Year Flood Zone

NOTES:
1. Imagery is supplied by the Government of Newfoundland and Labrador. (Capture date: 2020)

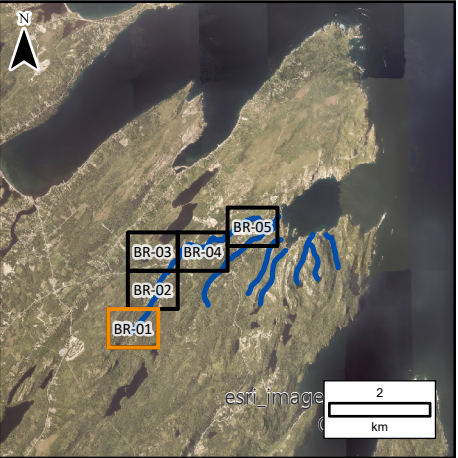
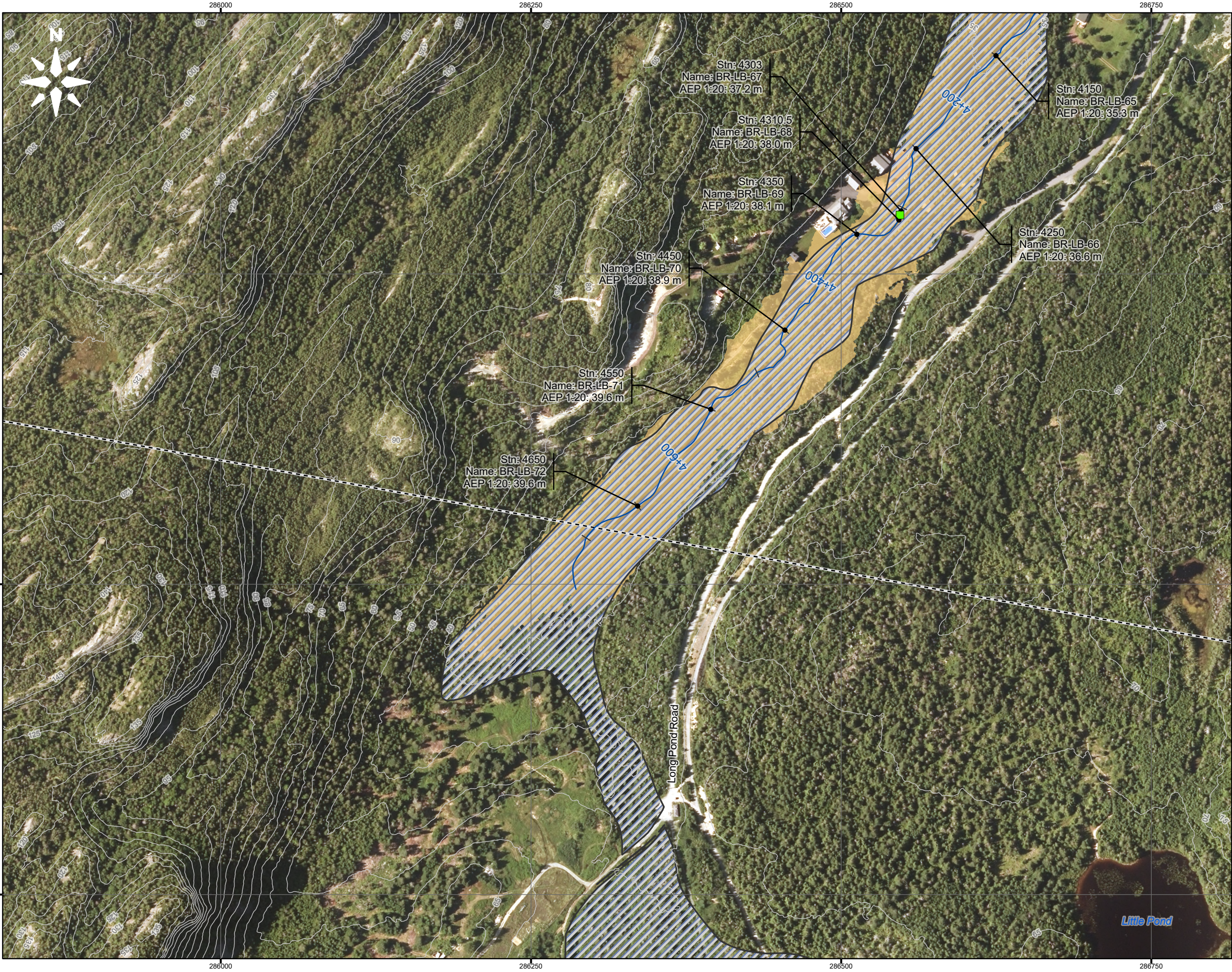


All units are metric and in metres unless otherwise specified.
Horizontal Projection: North American Datum 1983 CSRS (NAD83), Modified Transverse Mercator Projection (MTM) Zone 1. Elevations are in metres above sea level (MSL), Canadian Geodetic Vertical Datum 2013 (CGVD2013).

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CLIMATE CHANGE FLOOD HAZARD MAPPING
STUDY FOR FERRYLAND, BRIGUS, HEART'S
DELIGHT, WINTERTON & HANT'S HARBOUR
1:20 YR CURRENT CLIMATE AND CURRENT
DEVELOPMENT CONDITION (CC-CD) WITH
HISTORICAL FLOOD ZONE - OVERVIEW MAP

DECEMBER 2025	FIGURE 2.1	REV: 0
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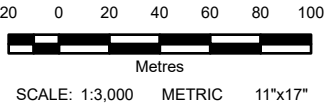


LEGEND:

- 2D Annotation
- 1:20 Year Flood Zone
- 1:20 Year Historical Flood Zone
- River/Creek Centreline
- 5 m LiDAR Contour
- Modelled Bridge
- Modelled Culvert

NOTES:

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- Topography shown was developed by KGS Group from the HRDEM from Natural Resources Canada (NRCAN). (Capture date: June and July, 2020)



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Horizontal Projection: North American Datum 1983 CSRS (NAD83), Modified Transverse Mercator Projection (MTM) Zone 1. Elevations are in metres above sea level (MSL), Canadian Geodetic Vertical Datum 2013 (CGVD2013).

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NO.	YYMMDD	DESCRIPTION	ISSUED BY	CHECK BY
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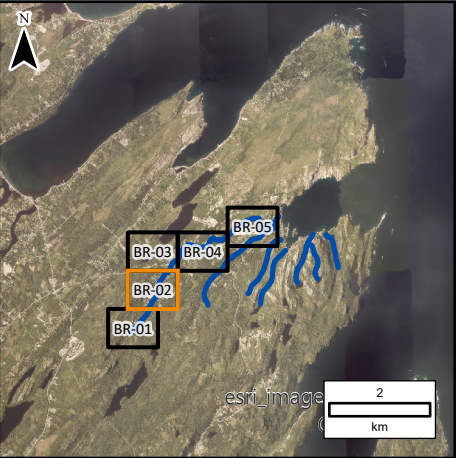
Newfoundland
Labrador

CLIMATE CHANGE FLOOD HAZARD MAPPING
STUDY FOR FERRYLAND, BRIGUS, HEART'S
DELIGHT, WINTERTON & HANT'S HARBOUR
1:20 YR CURRENT CLIMATE AND CURRENT
DEVELOPMENT CONDITION (CC-CD) WITH
HISTORICAL FLOOD ZONE - BR-01

DECEMBER 2025

FIGURE 2.2

REV: 0

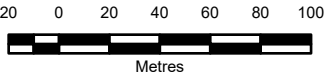


LEGEND:

- 2D Annotation
- 1:20 Year Flood Zone
- 1:20 Year Historical Flood Zone
- River/Creek Centreline
- 5 m LiDAR Contour
- Modelled Bridge
- Modelled Culvert

NOTES:

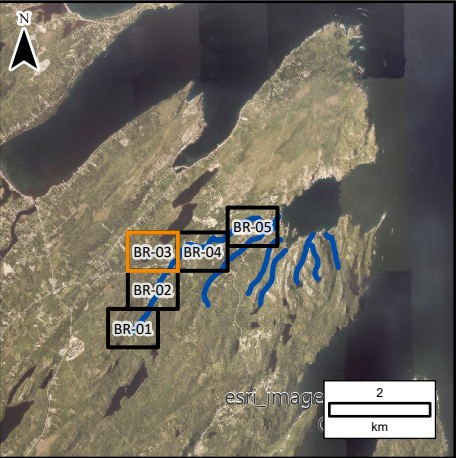
- Imagery is supplied by the Government of Newfoundland and Labrador. (Capture date: 2020)
- Topography shown was developed by KGS Group from the HRDEM from Natural Resources Canada (NRCAN). (Capture date: June and July, 2020)



SCALE: 1:3,000 METRIC 11"x17"

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Horizontal Projection: North American Datum 1983 CSRS (NAD83), Modified Transverse Mercator Projection (MTM) Zone 1. Elevations are in metres above sea level (MSL), Canadian Geodetic Vertical Datum 2013 (CGVD2013).

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CLIMATE CHANGE FLOOD HAZARD MAPPING STUDY FOR FERRYLAND, BRIGUS, HEART'S DELIGHT, WINTERTON & HANT'S HARBOUR						
1:20 YR CURRENT CLIMATE AND CURRENT DEVELOPMENT CONDITION (CC-CD) WITH HISTORICAL FLOOD ZONE - BR-02						
DECEMBER 2025			FIGURE 2.2		REV:	0

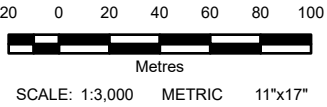


LEGEND:

- 2D Annotation
- 1:20 Year Flood Zone
- 1:20 Year Historical Flood Zone
- River/Creek Centreline
- 5 m LiDAR Contour
- Modelled Bridge
- Modelled Culvert

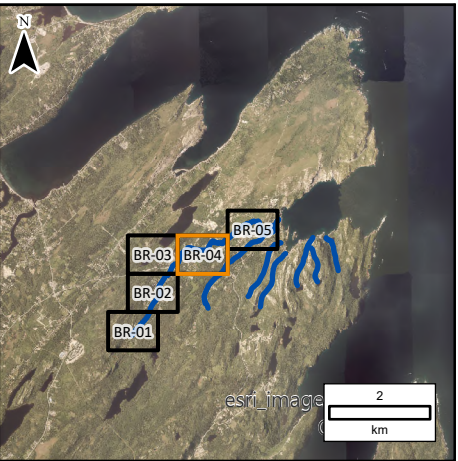
NOTES:

- Imagery is supplied by the Government of Newfoundland and Labrador. (Capture date: 2020)
- Topography shown was developed by KGS Group from the HRDEM from Natural Resources Canada (NRCAN). (Capture date: June and July, 2020)



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Horizontal Projection: North American Datum 1983 CSRS (NAD83), Modified Transverse Mercator Projection (MTM) Zone 1. Elevations are in metres above sea level (MSL), Canadian Geodetic Vertical Datum 2013 (CGVD2013).

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NO.	YYMMDD		DESCRIPTION	ISSUED BY	CHECK BY			
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CLIMATE CHANGE FLOOD HAZARD MAPPING STUDY FOR FERRYLAND, BRIGUS, HEART'S DELIGHT, WINTERTON & HANT'S HARBOUR								
1:20 YR CURRENT CLIMATE AND CURRENT DEVELOPMENT CONDITION (CC-CD) WITH HISTORICAL FLOOD ZONE - BR-03								
DECEMBER 2025			FIGURE 2.2		REV: 0			

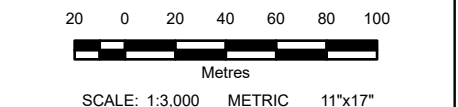


- LEGEND:**
- 2D Annotation
 - 1:20 Year Flood Zone
 - 1:20 Year Historical Flood Zone
 - River/Creek Centreline
 - 5 m LiDAR Contour
 - Modelled Bridge
 - Modelled Culvert

NOTES:

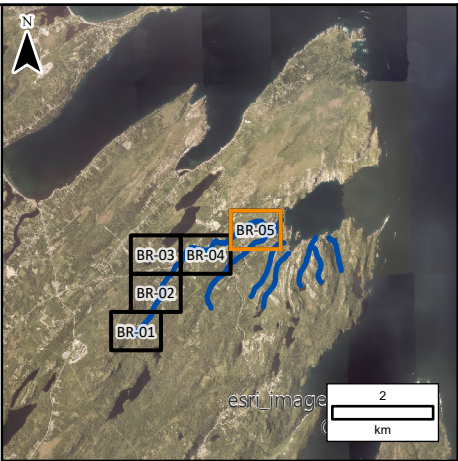
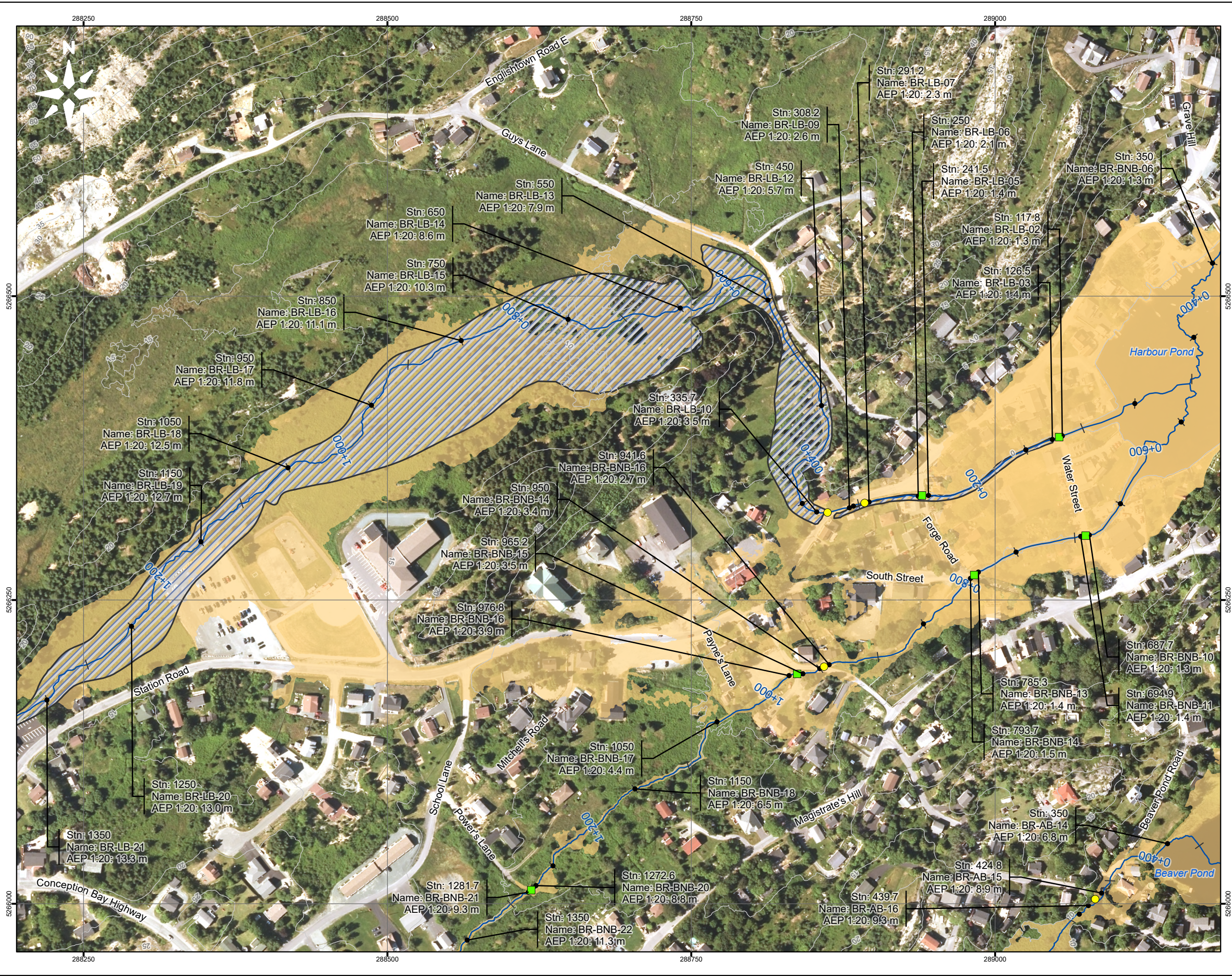
1. Imagery is supplied by the Government of Newfoundland and Labrador. (Capture date: 2020)

2. Topography shown was developed by KGS Group from the HRDEM from Natural Resources Canada (NRCAN). (Capture date: June and July, 2020)



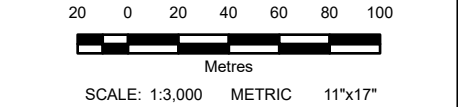
All units are metric and in metres unless otherwise specified.
Horizontal Projection: North American Datum 1983 CSRS (NAD83), Modified Transverse Mercator Projection (MTM) Zone 1. Elevations are in metres above sea level (MSL), Canadian Geodetic Vertical Datum 2013 (CGVD2013).

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NO.	YYMMDD	DESCRIPTION	ISSUED BY	CHECK BY			
REVISIONS / ISSUE							
							
CLIMATE CHANGE FLOOD HAZARD MAPPING STUDY FOR FERRYLAND, BRIGUS, HEART'S DELIGHT, WINTERTON & HANT'S HARBOUR							
1:20 YR CURRENT CLIMATE AND CURRENT DEVELOPMENT CONDITION (CC-CD) WITH HISTORICAL FLOOD ZONE - BR-04							
DECEMBER 2025		FIGURE 2.2		REV: 0			



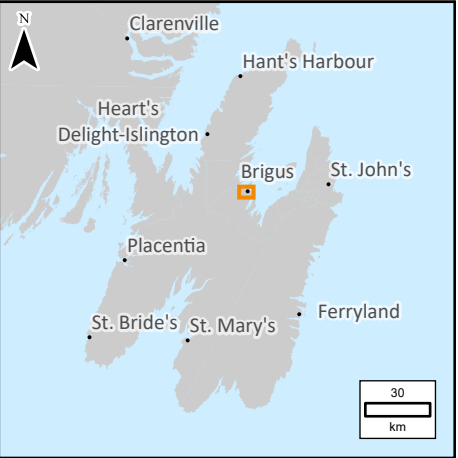
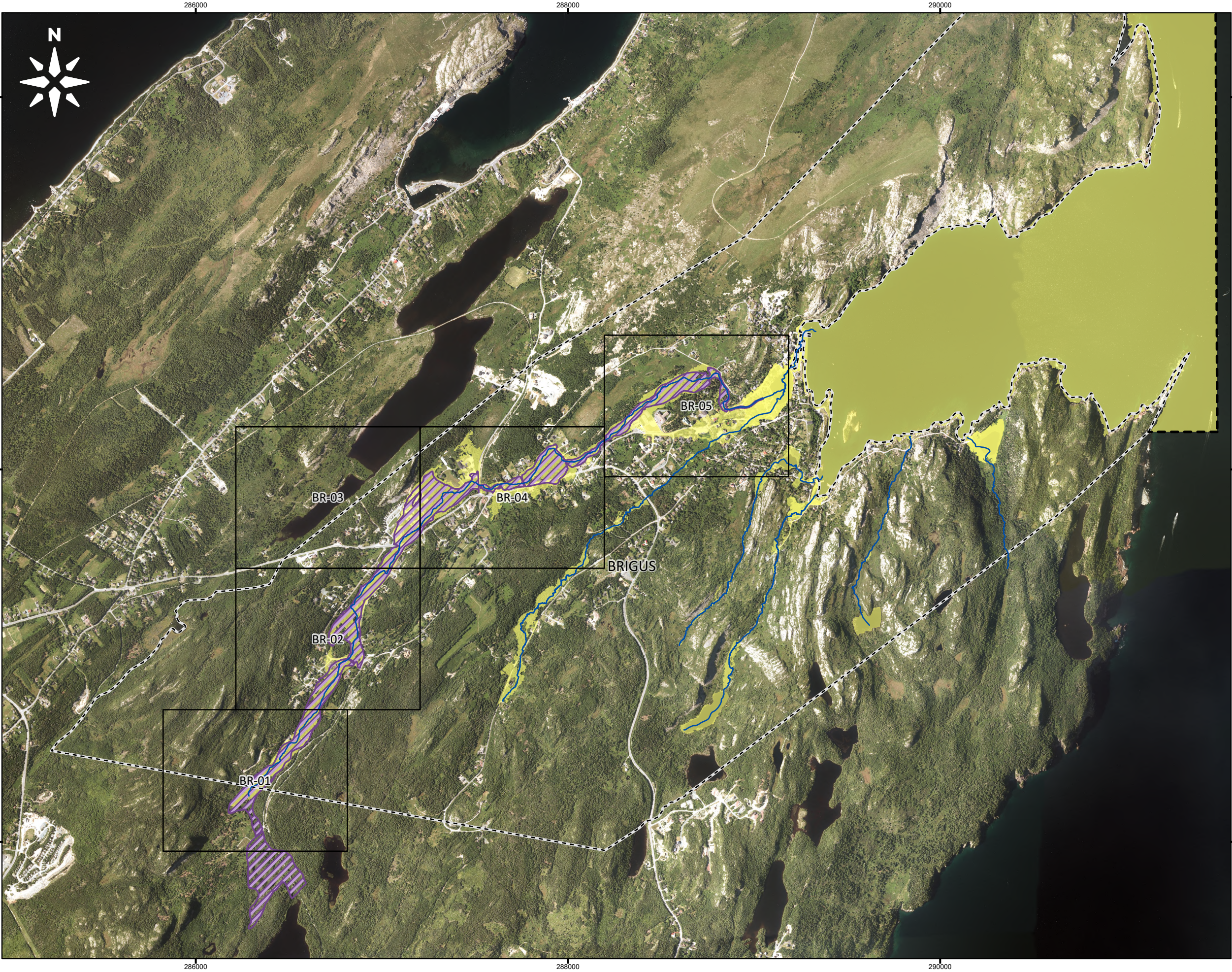
- LEGEND:**
- 2D Annotation
 - 1:20 Year Flood Zone
 - 1:20 Year Historical Flood Zone
 - River/Creek Centreline
 - 5 m LiDAR Contour
 - Modelled Bridge
 - Modelled Culvert

- NOTES:**
- Imagery is supplied by the Government of Newfoundland and Labrador. (Capture date: 2020)
 - Topography shown was developed by KGS Group from the HRDEM from Natural Resources Canada (NRCAN). (Capture date: June and July, 2020)



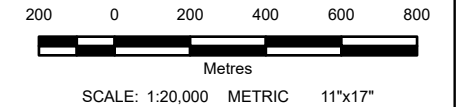
All units are metric and in metres unless otherwise specified.
Horizontal Projection: North American Datum 1983 CSRS (NAD83), Modified Transverse Mercator Projection (MTM) Zone 1. Elevations are in metres above sea level (MSL), Canadian Geodetic Vertical Datum 2013 (CGVD2013).

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CLIMATE CHANGE FLOOD HAZARD MAPPING STUDY FOR FERRYLAND, BRIGUS, HEART'S DELIGHT, WINTERTON & HANT'S HARBOUR 1:20 YR CURRENT CLIMATE AND CURRENT DEVELOPMENT CONDITION (CC-CD) WITH HISTORICAL FLOOD ZONE - BR-05				
DECEMBER 2025		FIGURE 2.2		REV: 0



- LEGEND:**
- River/Creek Centreline
 - Limit of Mapping
 - Map Extents
 - Municipal Boundary
 - 1:100 Year Flood Zone
 - 1:100 Year Historic Flood Zone

NOTES:
1. Imagery is supplied by the Government of Newfoundland and Labrador. (Capture date: 2020)



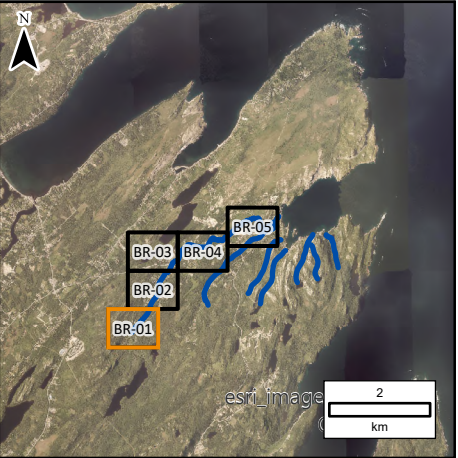
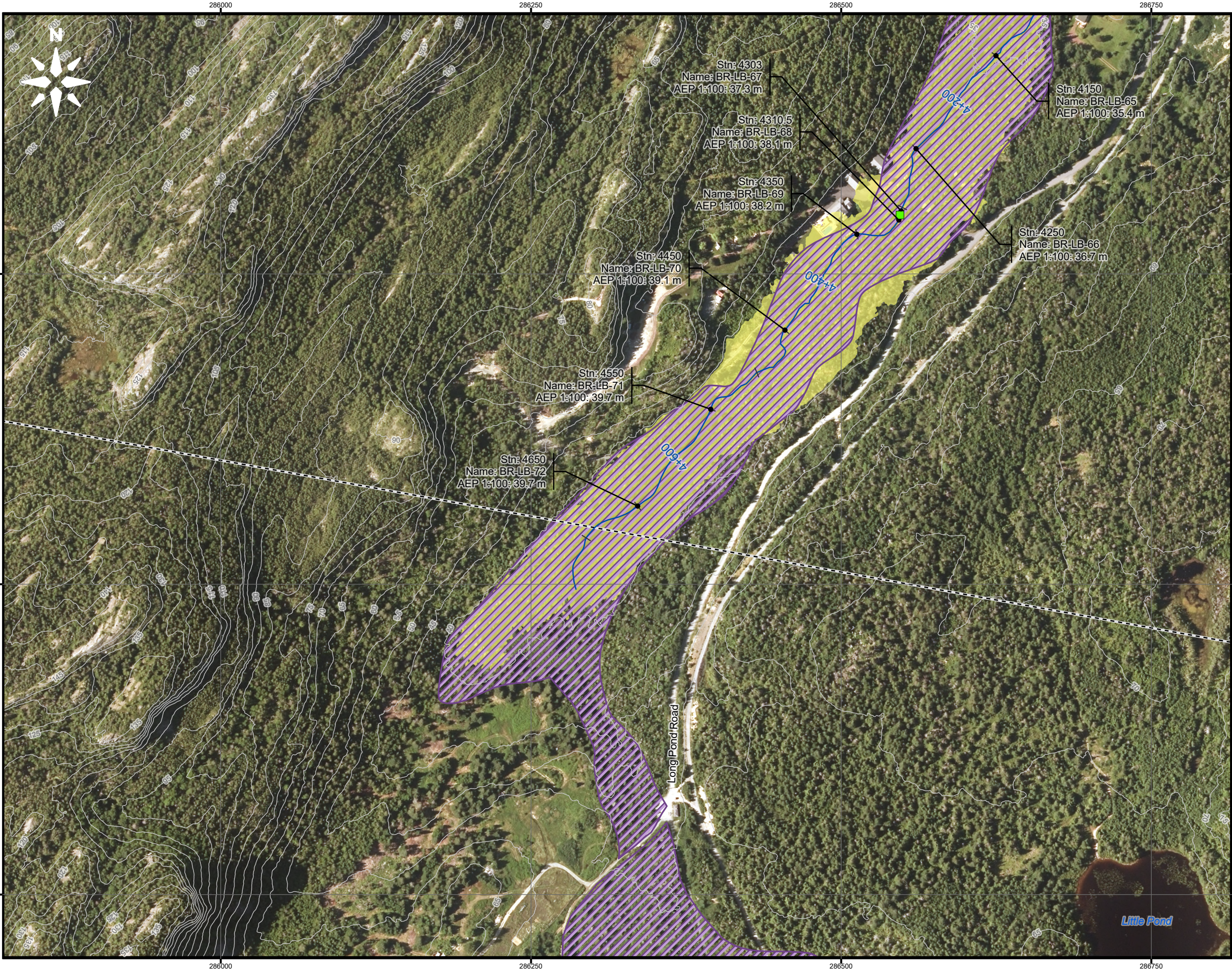
SCALE: 1:20,000 METRIC 11"x17"

All units are metric and in metres unless otherwise specified.
Horizontal Projection: North American Datum 1983 CSRS (NAD83), Modified Transverse Mercator Projection (MTM) Zone 1. Elevations are in metres above sea level (MSL), Canadian Geodetic Vertical Datum 2013 (CGVD2013).

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CLIMATE CHANGE FLOOD HAZARD MAPPING
STUDY FOR FERRYLAND, BRIGUS, HEART'S
DELIGHT, WINTERTON & HANT'S HARBOUR
1:100 YR CURRENT CLIMATE AND CURRENT
DEVELOPMENT CONDITION (CC-CD) WITH
HISTORICAL FLOOD ZONE - OVERVIEW MAP

DECEMBER 2025	FIGURE 2.3	REV: 0
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- LEGEND:**
- Stn: 50
Name: PL-FWR-01
AEP 1:20: 1.2 m
 - 2D Annotation
 - 1:100 Year Flood Zone
 - 1:100 Year Historical Flood Zone
 - River/Creek Centreline
 - 5 m LiDAR Contour
 - Modelled Bridge
 - Modelled Culvert

- NOTES:**
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20 0 20 40 60 80 100
Metres
SCALE: 1:3,000 METRIC 11"x17"

All units are metric and in metres unless otherwise specified.
Horizontal Projection: North American Datum 1983 CSRS (NAD83), Modified Transverse Mercator Projection (MTM) Zone 1. Elevations are in metres above sea level (MSL), Canadian Geodetic Vertical Datum 2013 (CGVD2013).

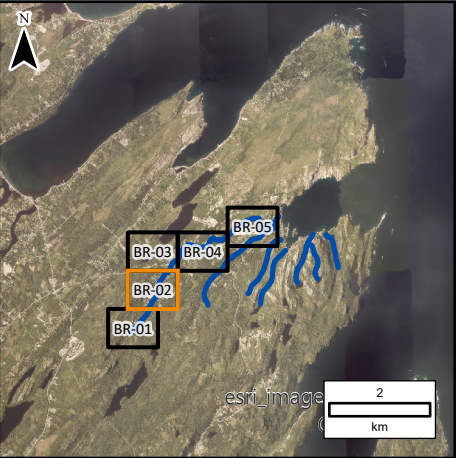
0	25/12/19	ISSUED WITH FINAL REPORT	ALW	DSB
NO.	YYMMDD	DESCRIPTION	ISSUED BY	CHECK BY
REVISIONS / ISSUE				

CLIMATE CHANGE FLOOD HAZARD MAPPING
STUDY FOR FERRYLAND, BRIGUS, HEART'S
DELIGHT, WINTERTON & HANT'S HARBOUR
1:100 YR CURRENT CLIMATE AND CURRENT
DEVELOPMENT CONDITION (CC-CD) WITH
HISTORICAL FLOOD ZONE - BR-01

DECEMBER 2025

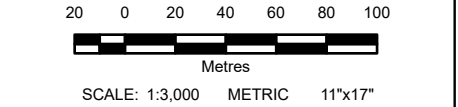
FIGURE 2.4

REV: 0



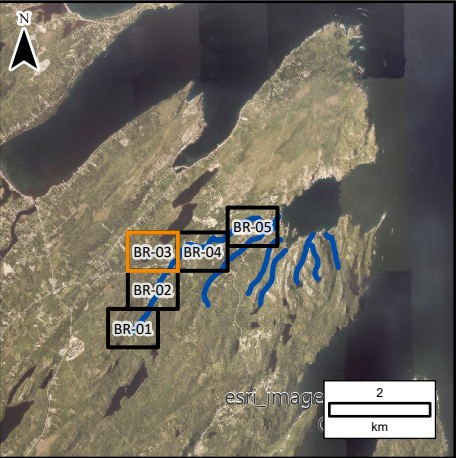
- LEGEND:**
- 2D Annotation
 - 1:100 Year Flood Zone
 - 1:100 Year Historical Flood Zone
 - River/Creek Centreline
 - 5 m LiDAR Contour
 - Modelled Bridge
 - Modelled Culvert

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CLIMATE CHANGE FLOOD HAZARD MAPPING STUDY FOR FERRYLAND, BRIGUS, HEART'S DELIGHT, WINTERTON & HANT'S HARBOUR 1:100 YR CURRENT CLIMATE AND CURRENT DEVELOPMENT CONDITION (CC-CD) WITH HISTORICAL FLOOD ZONE - BR-02					
DECEMBER 2025		FIGURE 2.4		REV:	0

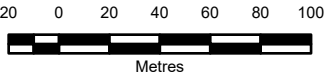


LEGEND:

- 2D Annotation
- 1:100 Year Flood Zone
- 1:100 Year Historical Flood Zone
- River/Creek Centreline
- 5 m LiDAR Contour
- Modelled Bridge
- Modelled Culvert

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SCALE: 1:3,000 METRIC 11"x17"

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Horizontal Projection: North American Datum 1983 CSRS (NAD83), Modified Transverse Mercator Projection (MTM) Zone 1. Elevations are in metres above sea level (MSL), Canadian Geodetic Vertical Datum 2013 (CGVD2013).

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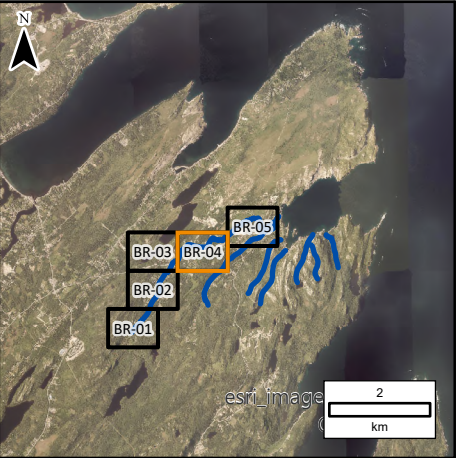
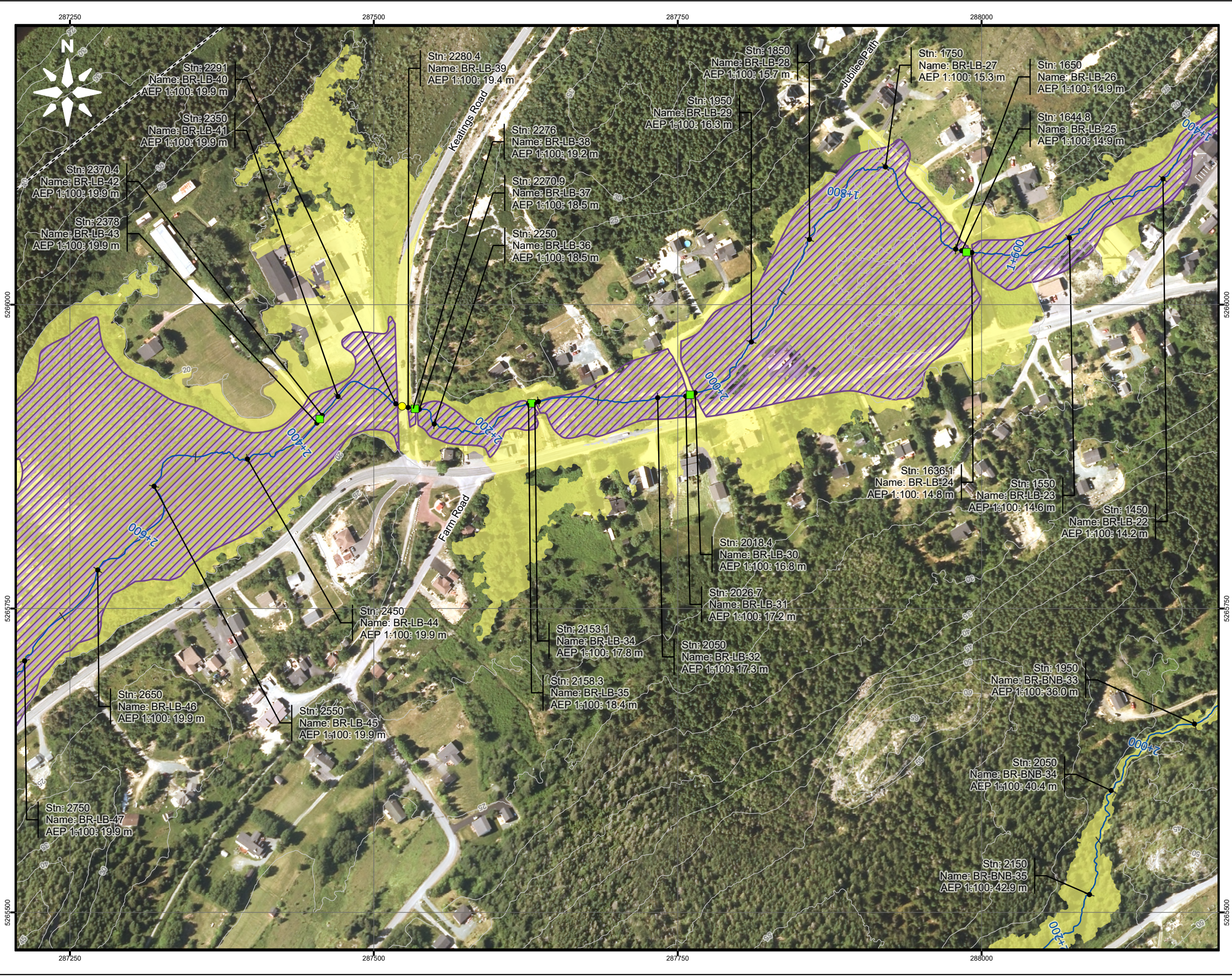
Newfoundland
Labrador

CLIMATE CHANGE FLOOD HAZARD MAPPING
STUDY FOR FERRYLAND, BRIGUS, HEART'S
DELIGHT, WINTERTON & HANT'S HARBOUR
1:100 YR CURRENT CLIMATE AND CURRENT
DEVELOPMENT CONDITION (CC-CD) WITH
HISTORICAL FLOOD ZONE - BR-03

DECEMBER 2025

FIGURE 2.4

REV: 0



LEGEND:

- 2D Annotation
- 1:100 Year Flood Zone
- 1:100 Year Historical Flood Zone
- River/Creek Centreline
- 5 m LiDAR Contour
- Modelled Bridge
- Modelled Culvert

NOTES:

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SCALE: 1:3,000 METRIC 11"x17"

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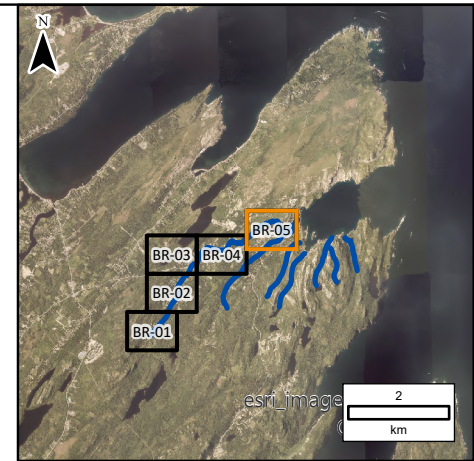
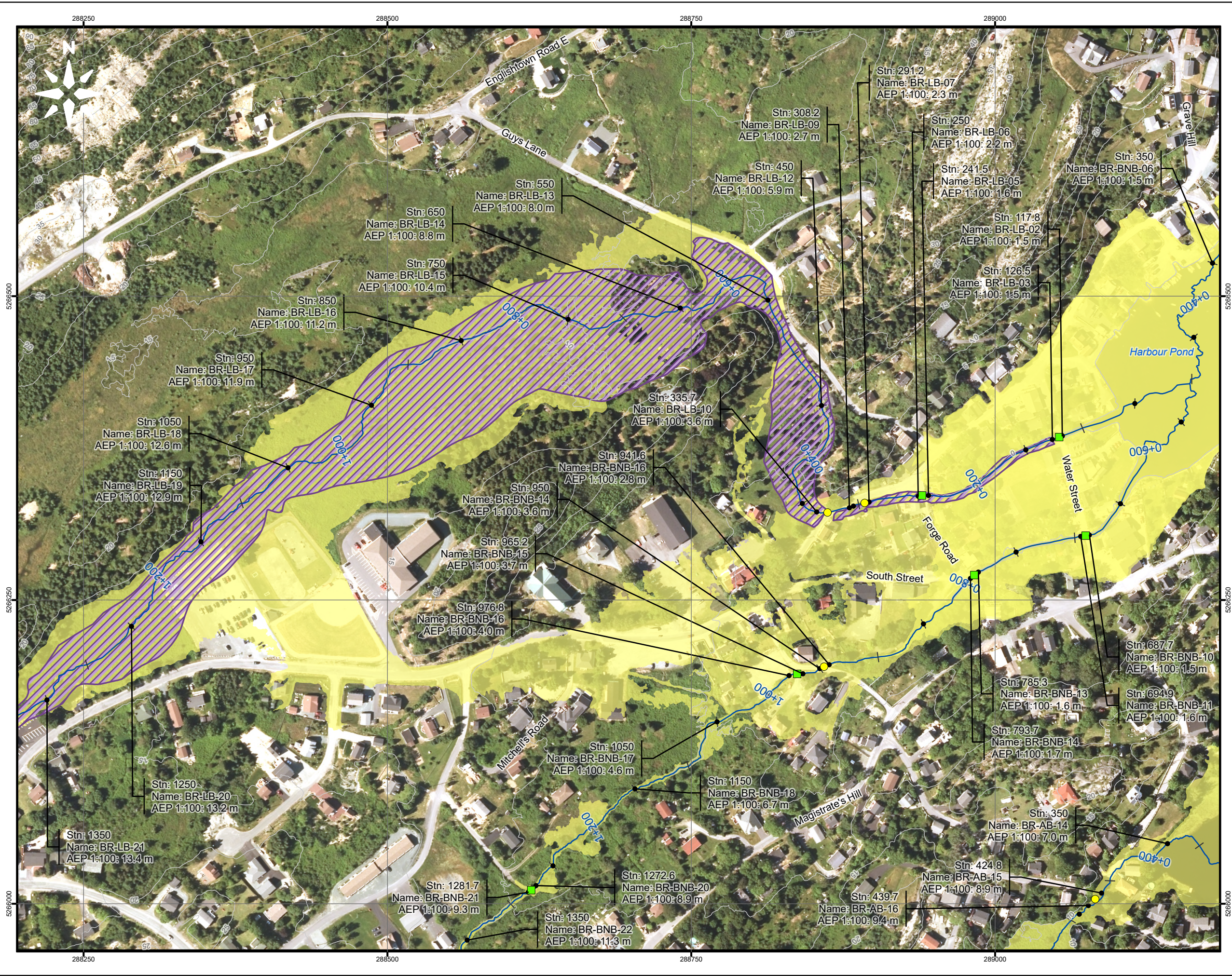
Newfoundland
Labrador

CLIMATE CHANGE FLOOD HAZARD MAPPING
STUDY FOR FERRYLAND, BRIGUS, HEART'S
DELIGHT, WINTERTON & HANT'S HARBOUR
1:100 YR CURRENT CLIMATE AND CURRENT
DEVELOPMENT CONDITION (CC-CD) WITH
HISTORICAL FLOOD ZONE - BR-04

DECEMBER 2025

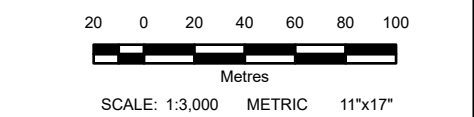
FIGURE 2.4

REV: 0



- LEGEND:**
- 2D Annotation
 - 1:100 Year Flood Zone
 - 1:100 Year Historical Flood Zone
 - River/Creek Centreline
 - 5 m LiDAR Contour
 - Modelled Bridge
 - Modelled Culvert

- NOTES:**
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CLIMATE CHANGE FLOOD HAZARD MAPPING STUDY FOR FERRYLAND, BRIGUS, HEART'S DELIGHT, WINTERTON & HANT'S HARBOUR 1:100 YR CURRENT CLIMATE AND CURRENT DEVELOPMENT CONDITION (CC-CD) WITH HISTORICAL FLOOD ZONE - BR-05				
DECEMBER 2025		FIGURE 2.4		REV: 0