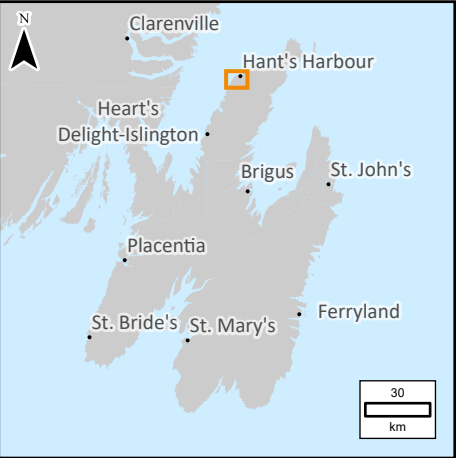
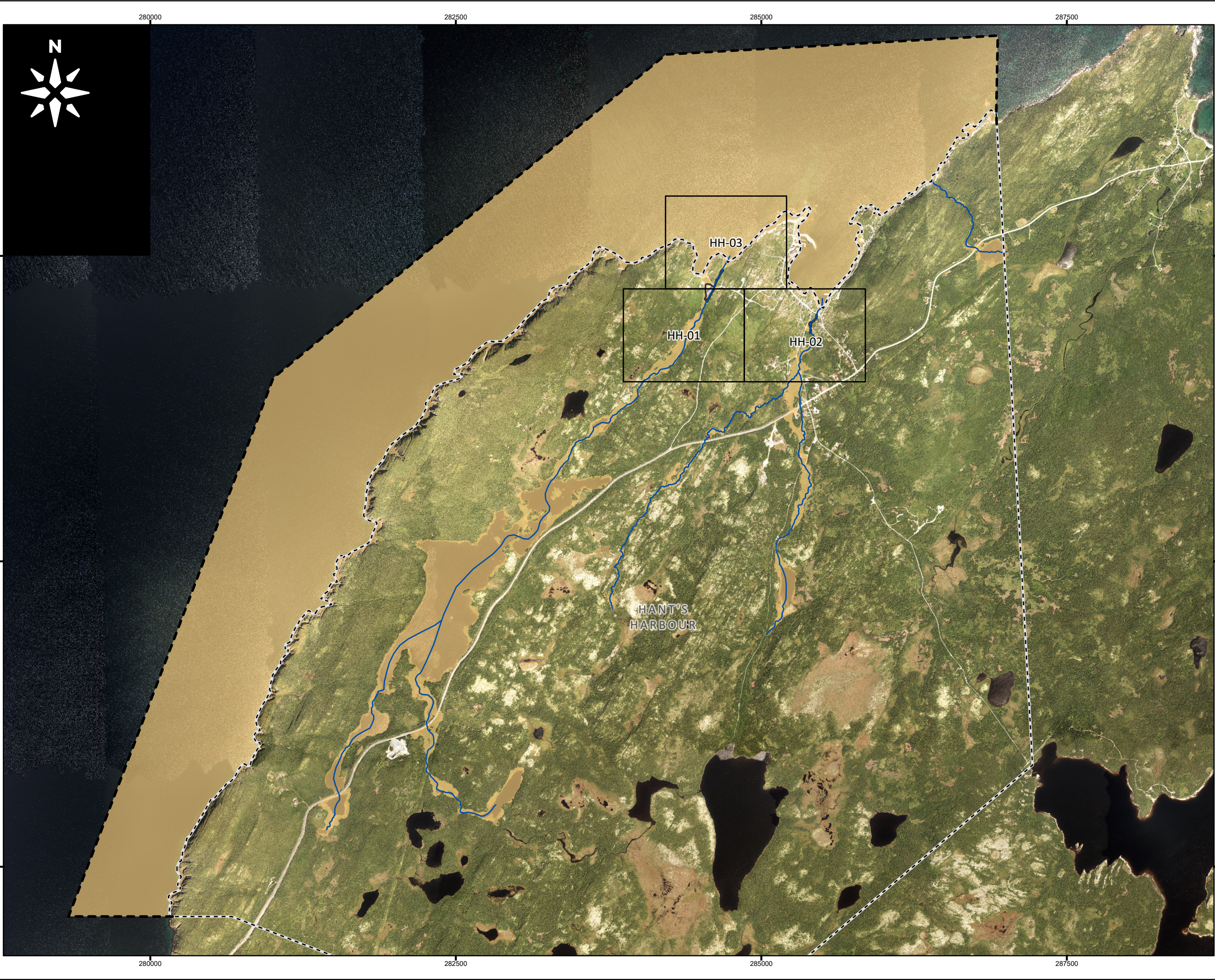
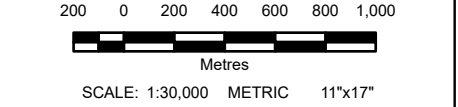




- LEGEND:**
- River/Creek Centreline
 - Limit of Mapping
 - Map Extents
 - Municipal Boundary
 - 1:20 Year Flood Zone
 - 1:20 Year Historical Flood Zone

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

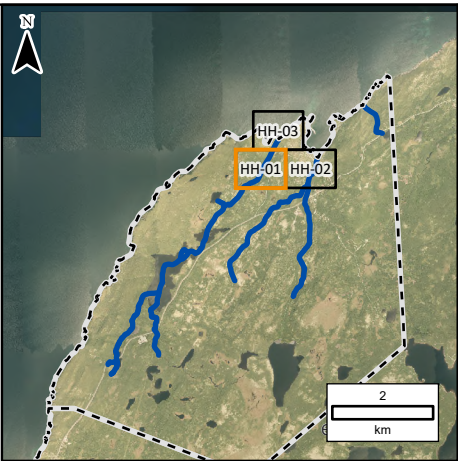
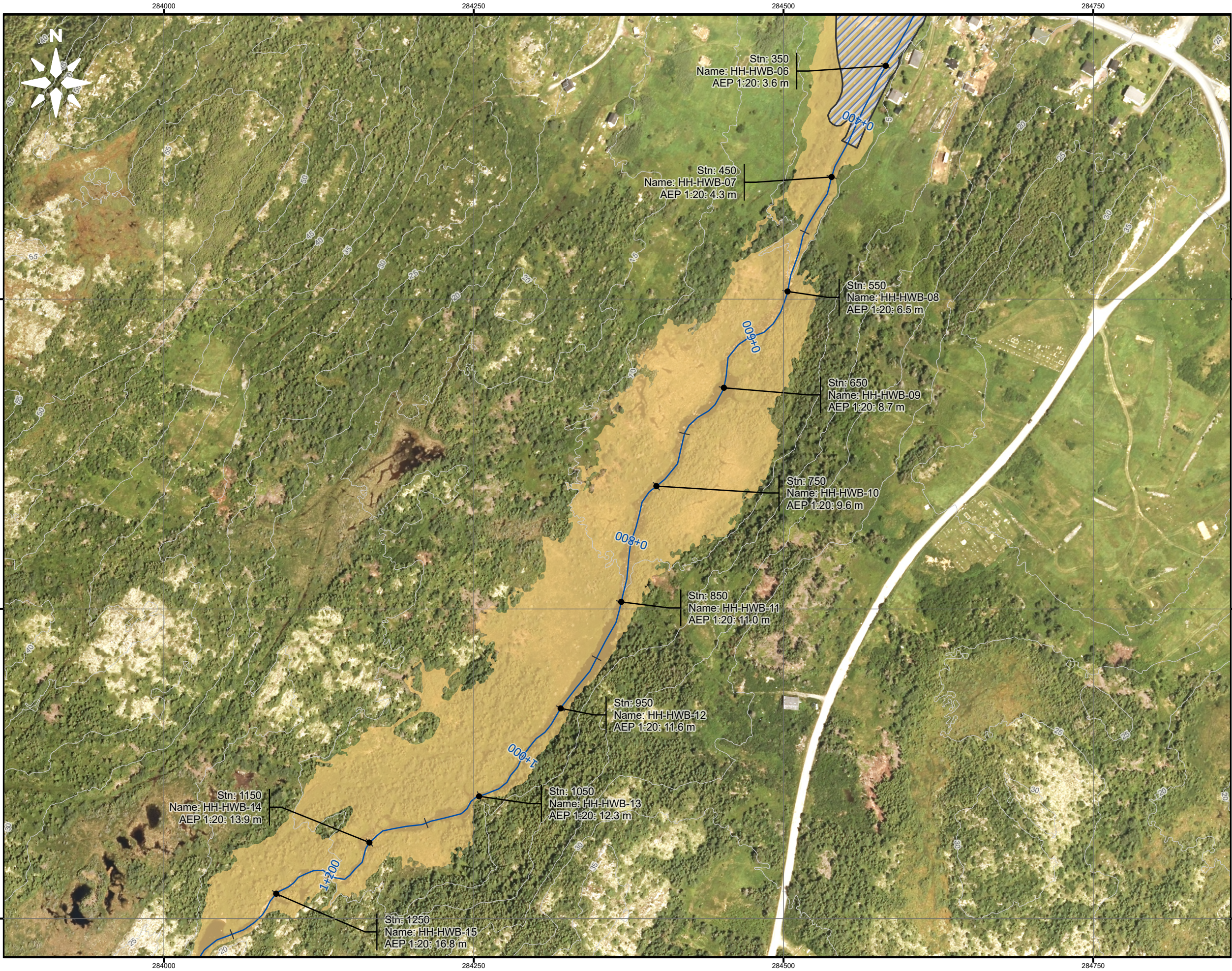


All units are metric and in metres unless otherwise specified.
Horizontal Projection: North American Datum 1983 CSRS (NAD83), Modified Transverse Mercator Projection (MTM) Zone 1. Elevations are in metres above sea level (MSL), Canadian Geodetic Vertical Datum 2013 (CGVD2013).

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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 3.1	REV: 0
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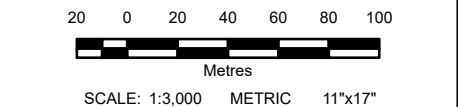
LEGEND:

- 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:

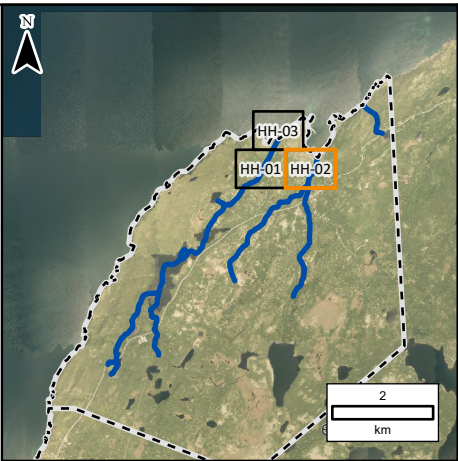
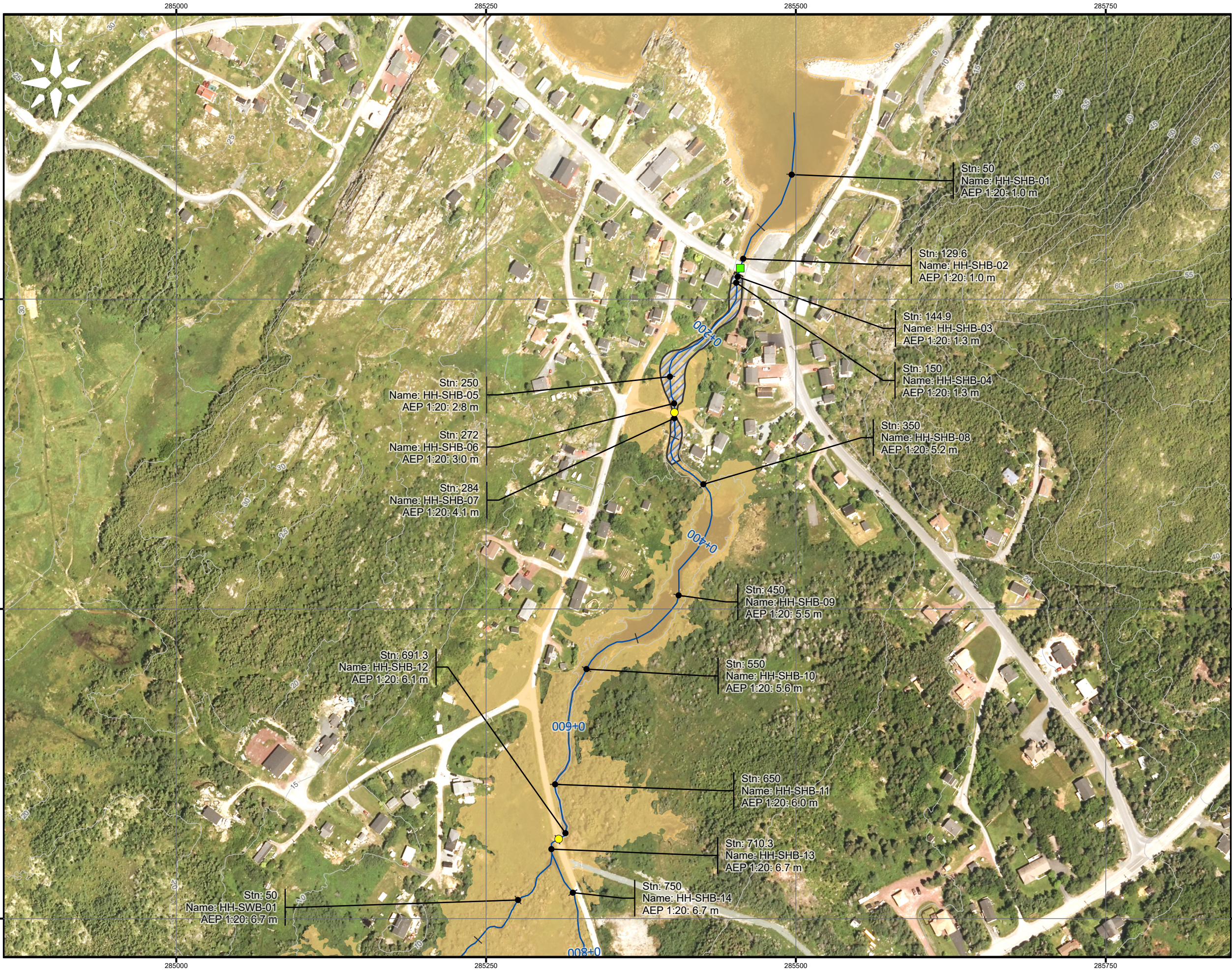
1. Imagery is supplied by the Government of Newfoundland and Labrador. (Capture date: 2020)

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



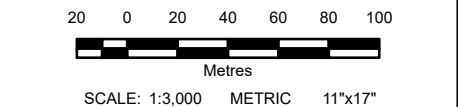
All units are metric and in metres unless otherwise specified.
Horizontal Projection: North American Datum 1983 CSRS (NAD83), Modified Transverse Mercator Projection (MTM) Zone 1. Elevations are in metres above sea level (MSL), Canadian Geodetic Vertical Datum 2013 (CGVD2013).

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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 - HH-01				
DECEMBER 2025		FIGURE 3.2		REV: 0



- LEGEND:**
- Stn: 50
Name: HH-SWB-01
AEP 1:20: 6.7 m
 - 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)

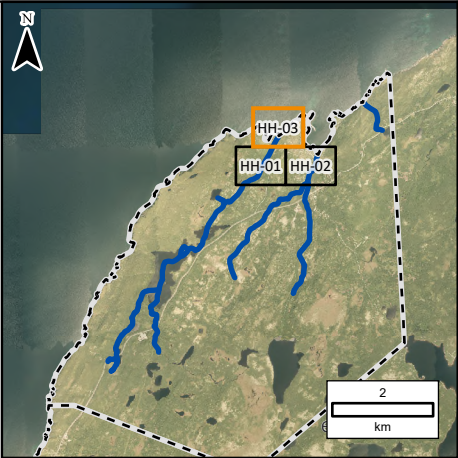
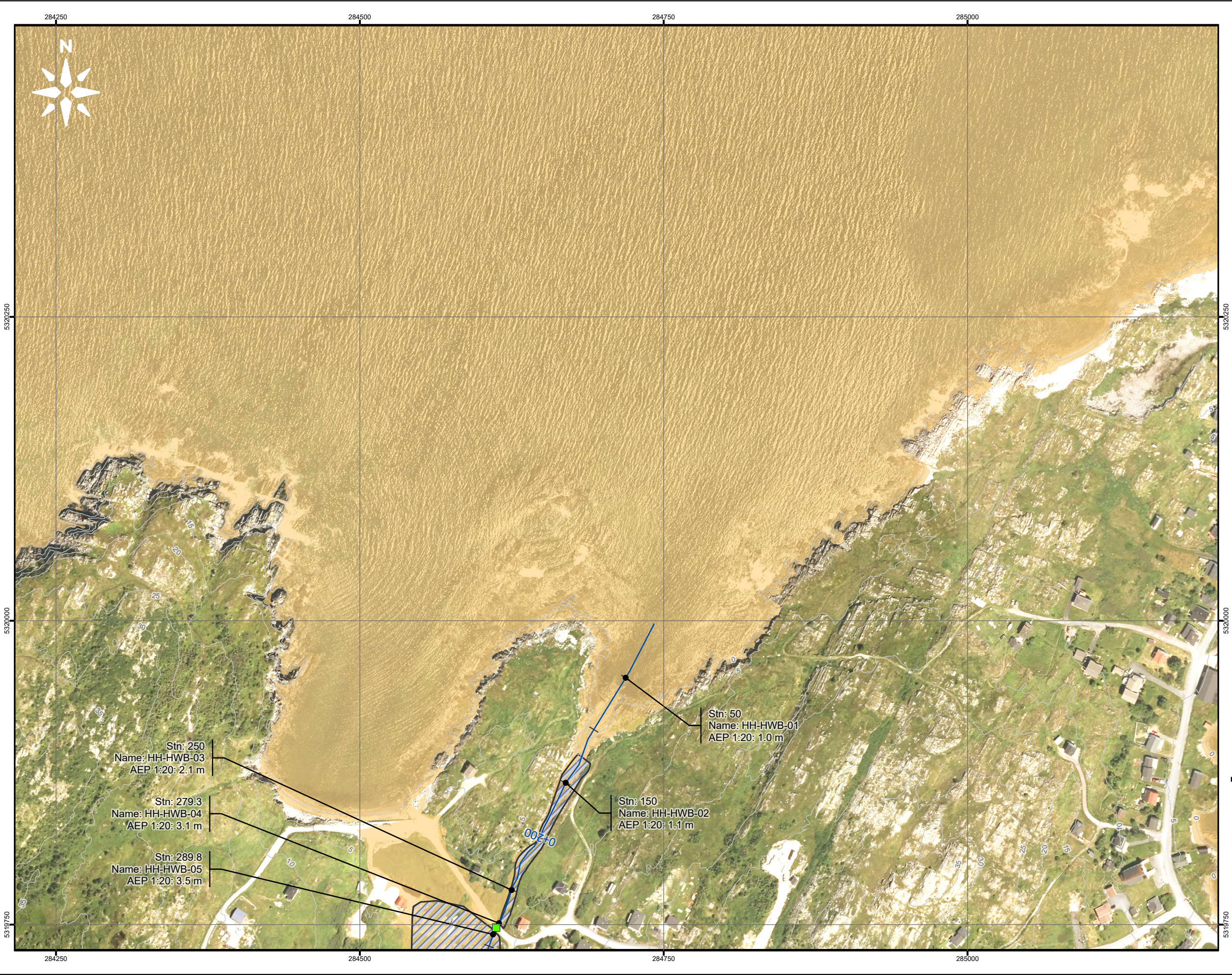


All units are metric and in metres unless otherwise specified.
Horizontal Projection: North American Datum 1983 CSRS (NAD83), Modified Transverse Mercator Projection (MTM) Zone 1. Elevations are in metres above sea level (MSL), Canadian Geodetic Vertical Datum 2013 (CGVD2013).

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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 - HH-02

DECEMBER 2025	FIGURE 3.2	REV: 0
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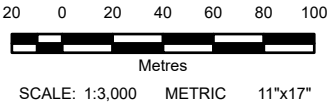


LEGEND:

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

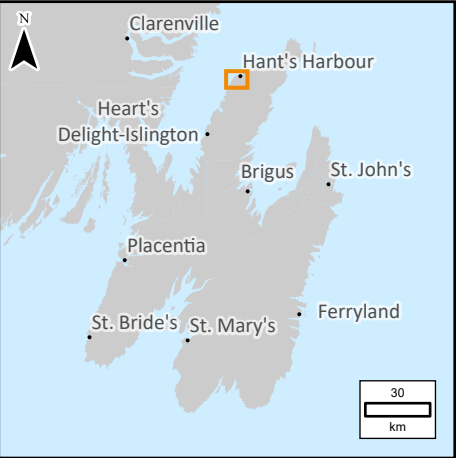
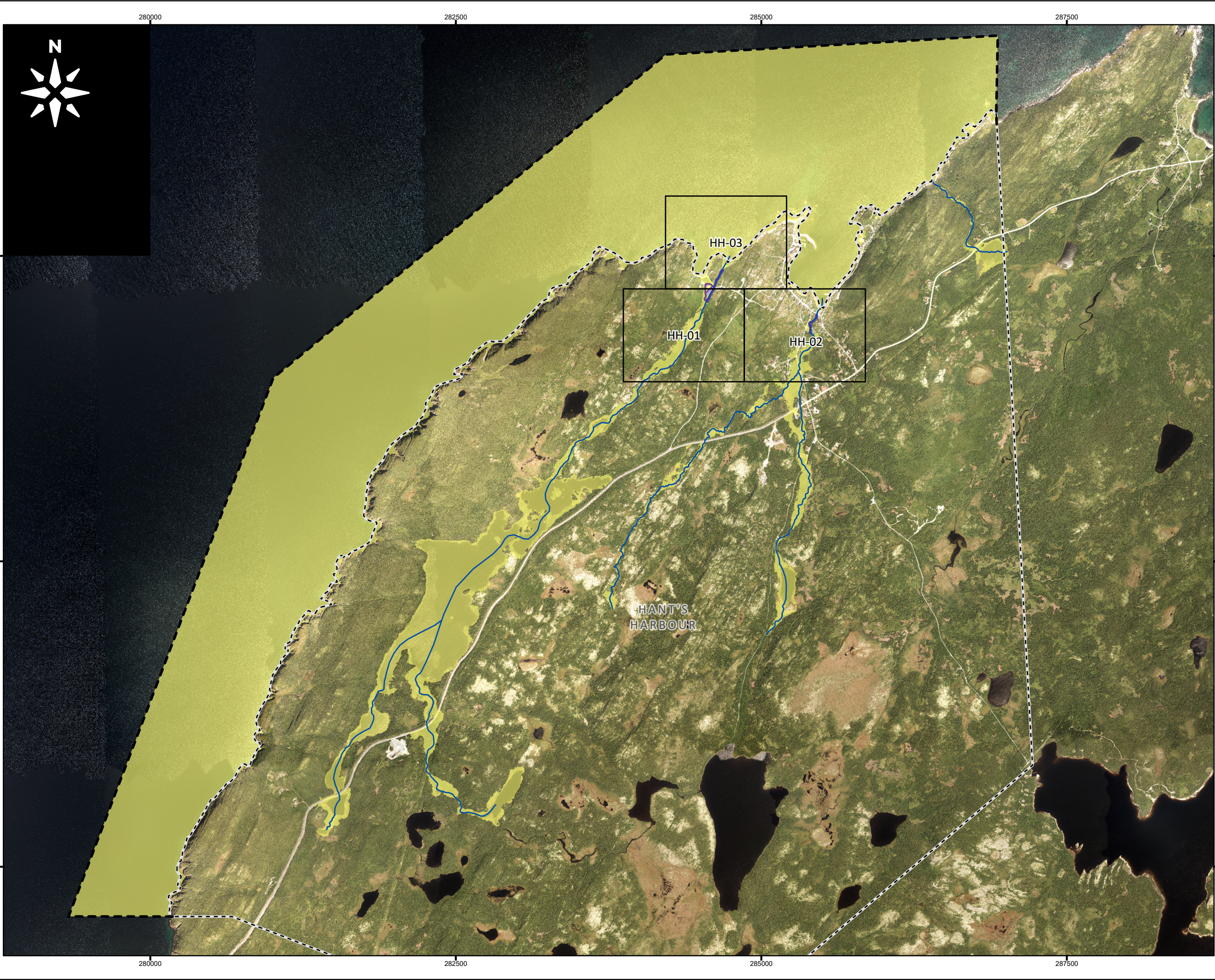
NOTES:

- 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)



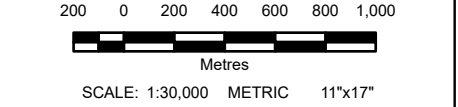
All units are metric and in metres unless otherwise specified.
Horizontal Projection: North American Datum 1983 CSRS (NAD83), Modified Transverse Mercator Projection (MTM) Zone 1. Elevations are in metres above sea level (MSL), Canadian Geodetic Vertical Datum 2013 (CGVD2013).

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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 - HH-03					
DECEMBER 2025			FIGURE 3.2		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)

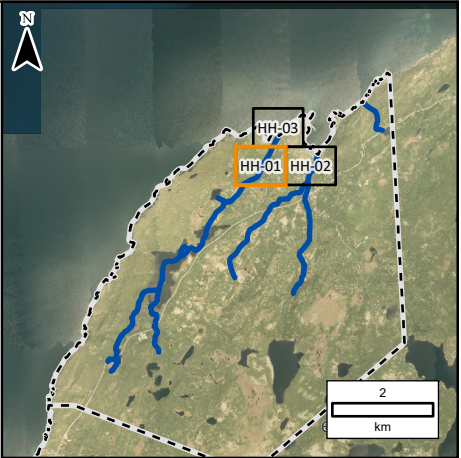
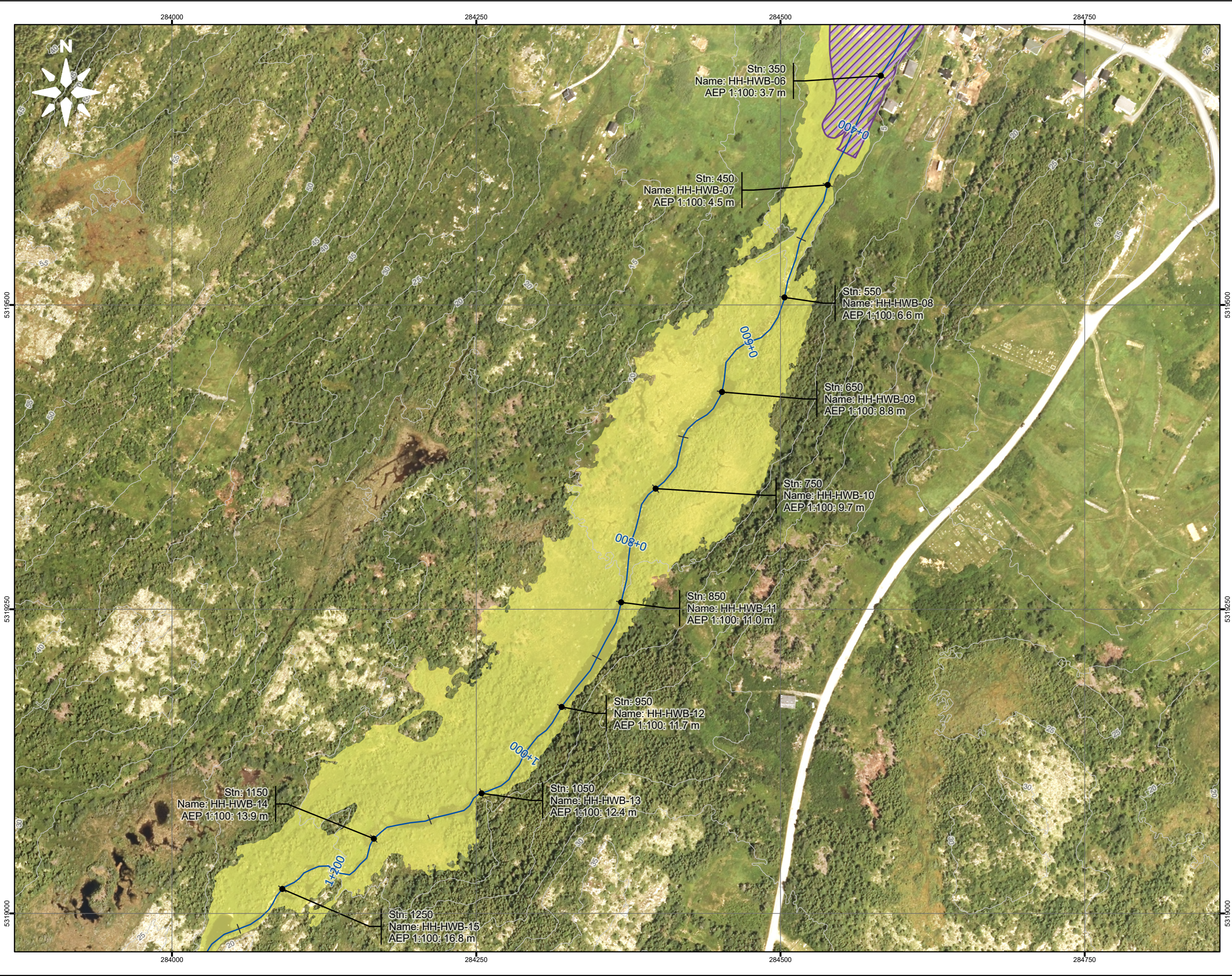


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Horizontal Projection: North American Datum 1983 CSRS (NAD83), Modified Transverse Mercator Projection (MTM) Zone 1. Elevations are in metres above sea level (MSL), Canadian Geodetic Vertical Datum 2013 (CGVD2013).

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

DECEMBER 2025	FIGURE 3.3	REV: 0
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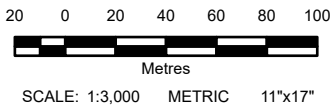


LEGEND:

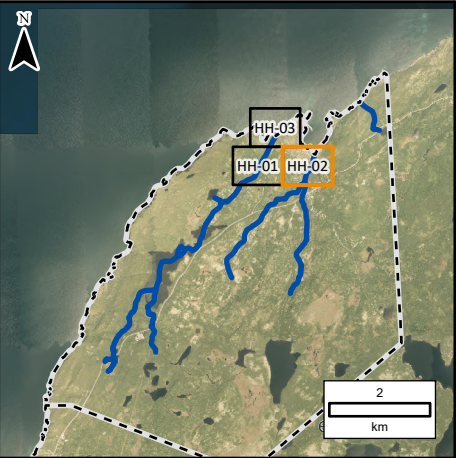
- 2D Annotation
- 1:100 Year Flood Zone
- 1:100 Year Historical Flood Zone
- River/Creek Centreline
- 5 m LiDAR Contour
- Modelled Bridge
- Modelled Culvert

NOTES:

- 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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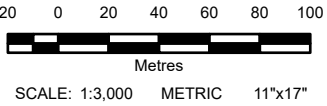


LEGEND:

- Stn: 50
Name: HH-SWB-01
AEP 1:100: 6.8 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

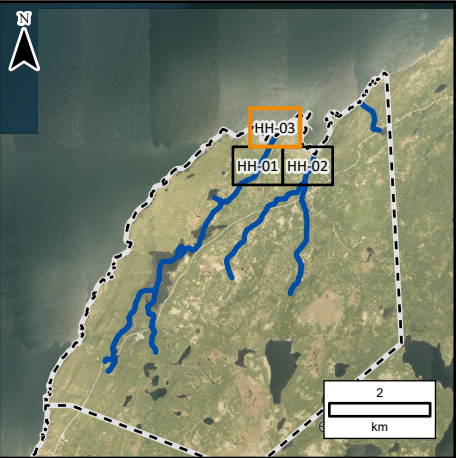
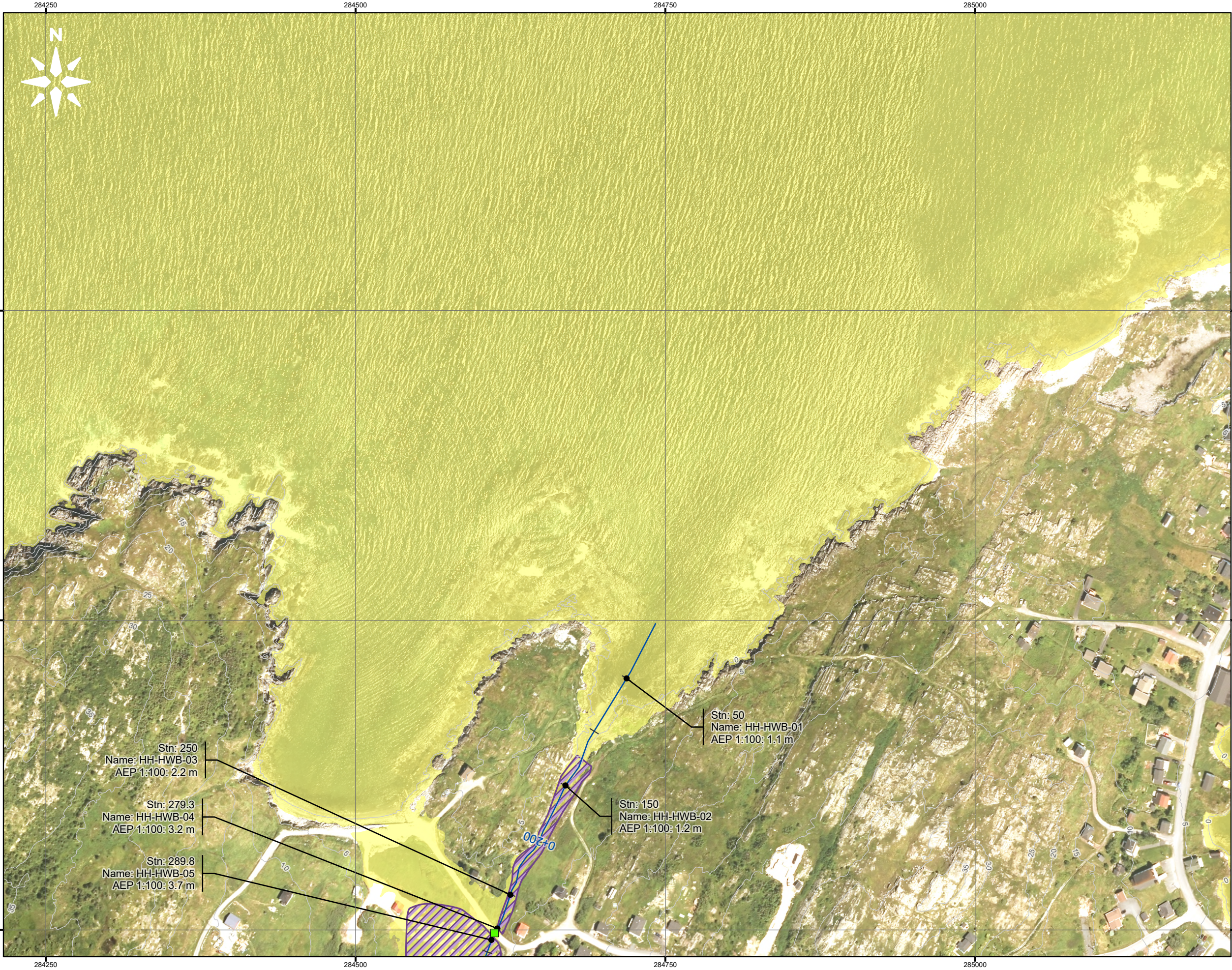
NOTES:

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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 (CLC-CD) WITH HISTORICAL FLOOD ZONE - HH-02				
DECEMBER 2025		FIGURE 3.4		REV: 0

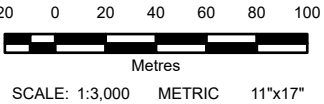


LEGEND:

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

DECEMBER 2025	FIGURE 3.4	REV: 0
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