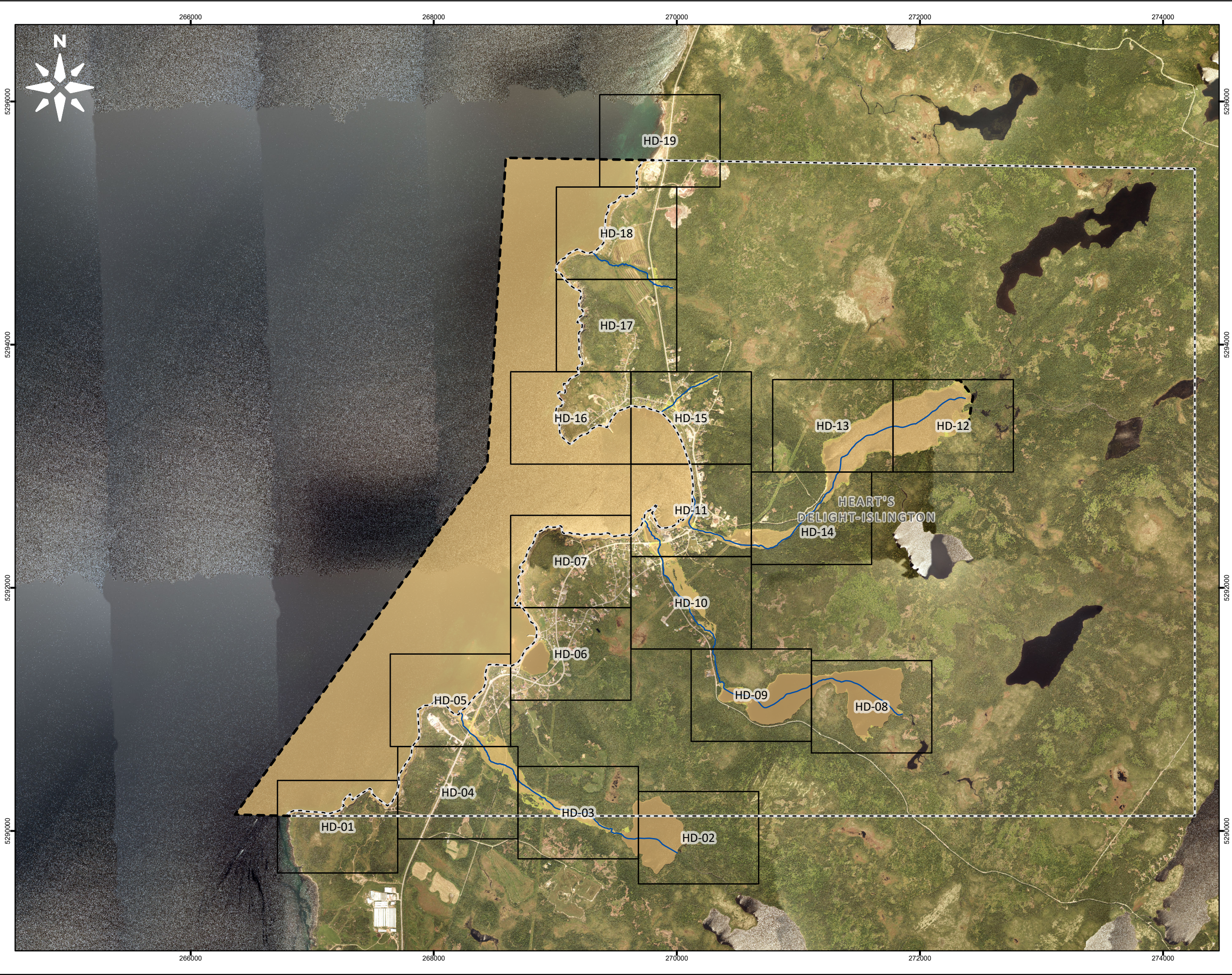
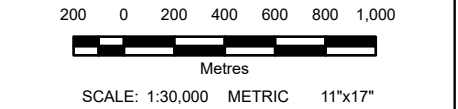




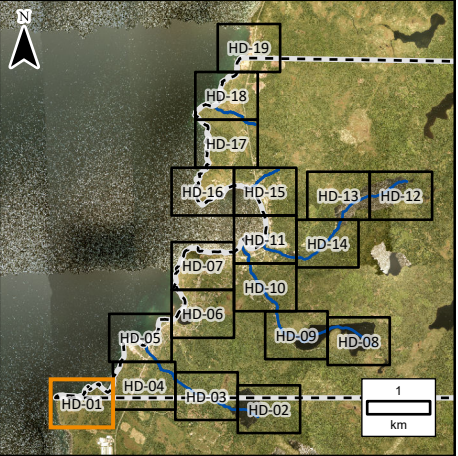
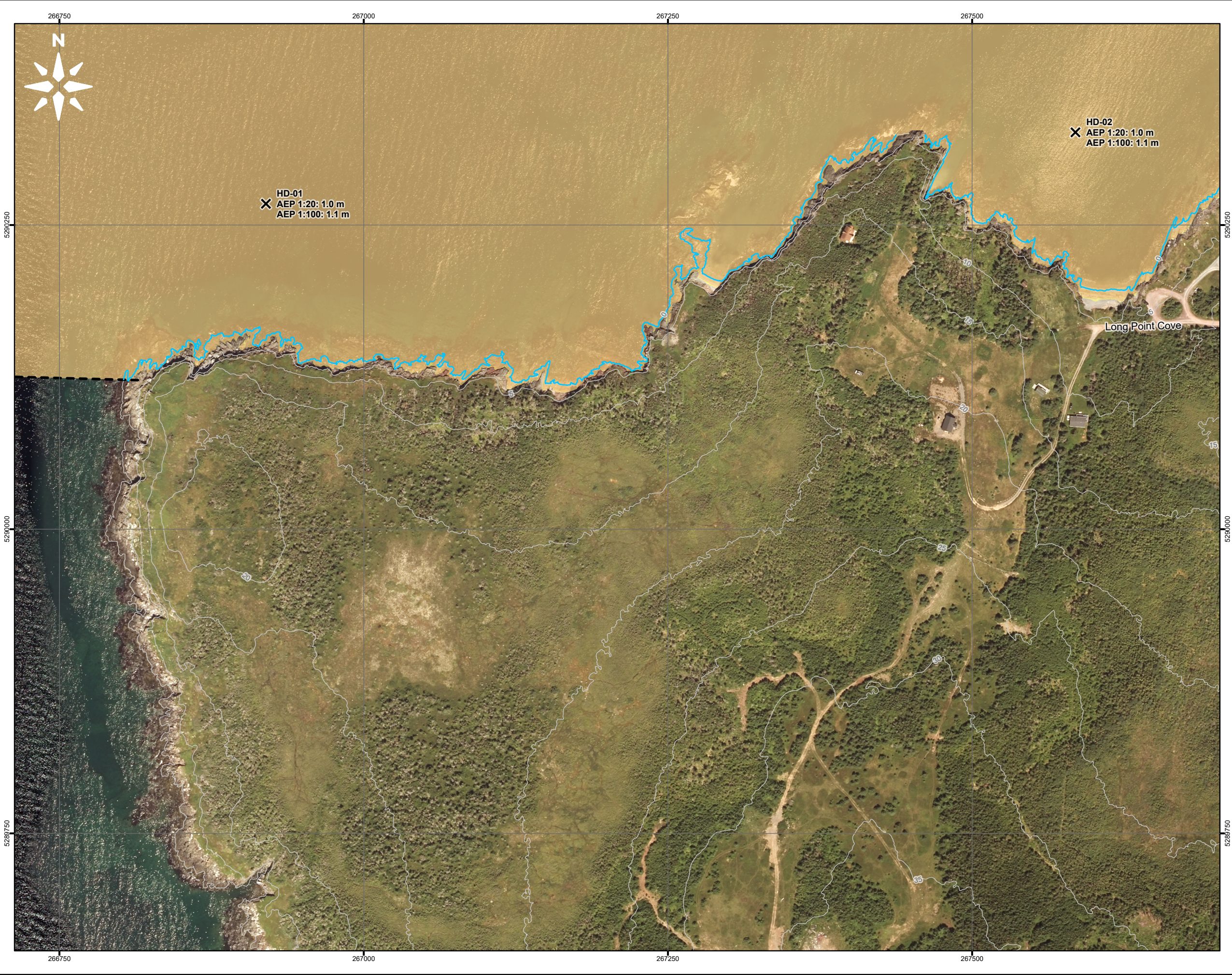
- LEGEND:**
- River/Creek Centreline
 - Limit of Mapping
 - Map Extents
 - Municipal Boundary
 - 1:20 Year Flood Zone
 - 1:100 Year Flood Zone

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



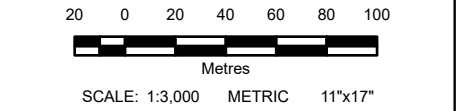
All units are metric and in metres unless otherwise specified.
Horizontal Projection: North American Datum 1983 CSRS (NAD83), Modified Transverse Mercator Projection (MTM) Zone 1, Elevations are in metres above sea level (MSL), Canadian Geodetic Vertical Datum 2013 (CGVD2013).

0	25/12/19	ISSUED WITH FINAL REPORT	ALW	DSB
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CLIMATE CHANGE FLOOD HAZARD MAPPING STUDY FOR FERRYLAND, BRIGUS, HEART'S DELIGHT, WINTERTON & HANT'S HARBOUR				
CURRENT CLIMATE AND CURRENT DEVELOPMENT CONDITION (CC-CD)				
AEP FLOOD ZONE - OVERVIEW MAP				
DECEMBER 2025		FIGURE 5.1		REV: 0



- LEGEND:**
- 2D Annotation
 - Coastal Water Level
 - 1:20 Year Flood Zone
 - 1:100 Year Flood Zone
 - River/Creek Centreline
 - Coastline
 - 5m LiDAR Contour
 - Limit of Mapping
 - 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)



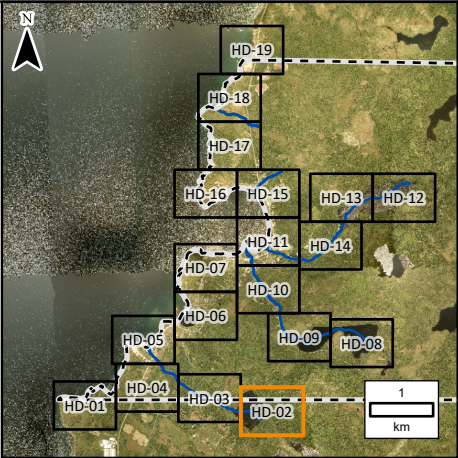
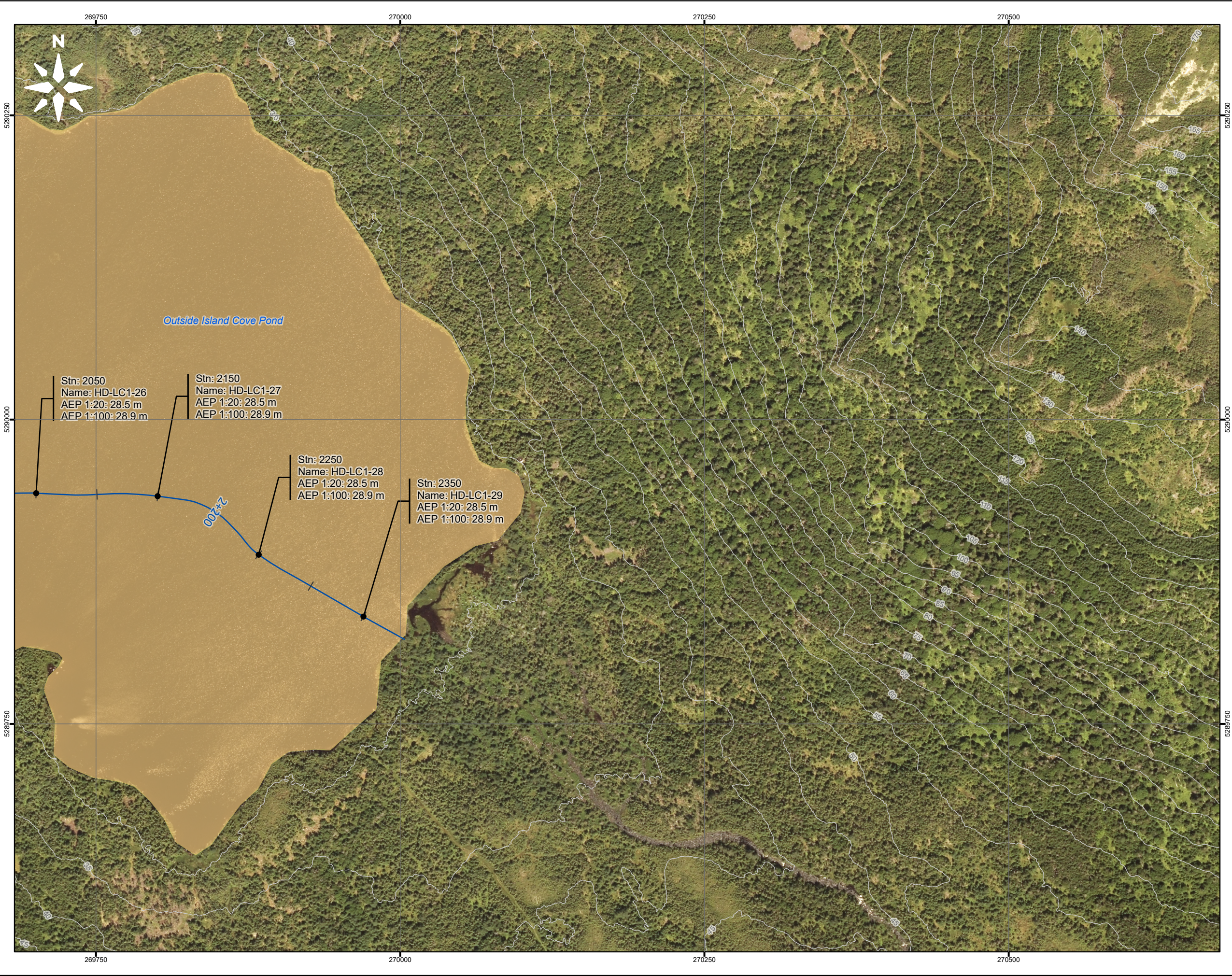
All units are metric and in metres unless otherwise specified.
Horizontal Projection: North American Datum 1983 CSRS (NAD83), Modified Transverse Mercator Projection (MTM) Zone 1. Elevations are in metres above sea level (MSL), Canadian Geodetic Vertical Datum 2013 (CGVD2013).

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CLIMATE CHANGE FLOOD HAZARD MAPPING
STUDY FOR FERRYLAND, BRIGUS, HEART'S
DELIGHT, WINTERTON & HANT'S HARBOUR
CURRENT CLIMATE AND CURRENT
DEVELOPMENT CONDITION (CC-CD)
AEP FLOOD ZONE - HD-01

DECEMBER 2025	FIGURE 5.2	REV: 0
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LEGEND:

	2D Annotation
	Coastal Water Level
	1:20 Year Flood Zone
	1:100 Year Flood Zone
	River/Creek Centreline
	Coastline
	5m LiDAR Contour
	Limit of Mapping
	Modelled Bridge
	Modelled Culvert

NOTES:

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

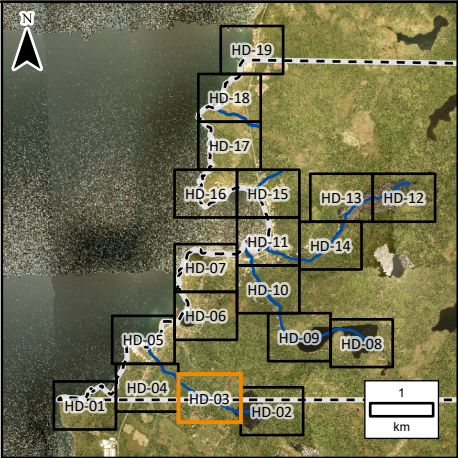
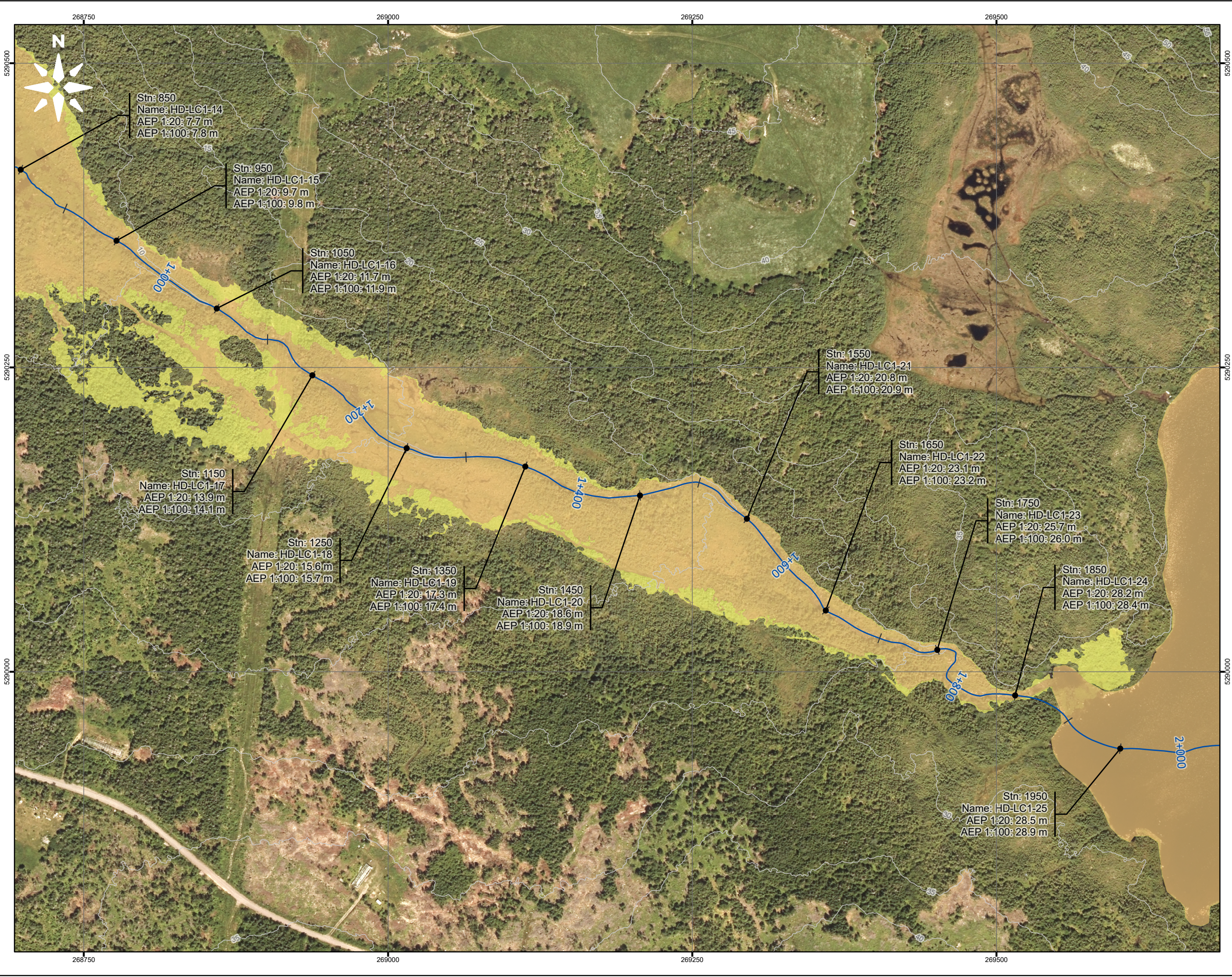
2. Topography shown was developed by KGS Group from the HRDEM from Natural Resources Canada (NRCAN). (Capture date: June and July, 2020)

20 0 20 40 60 80 100
Metres

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

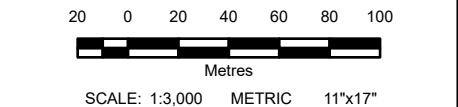
All units are metric and in metres unless otherwise specified.
Horizontal Projection: North American Datum 1983 CSRS (NAD83), Modified Transverse Mercator Projection (MTM) Zone 1. Elevations are in metres above sea level (MSL), Canadian Geodetic Vertical Datum 2013 (CGVD2013).

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CLIMATE CHANGE FLOOD HAZARD MAPPING STUDY FOR FERRYLAND, BRIGUS, HEART'S DELIGHT, WINTERTON & HANT'S HARBOUR				
CURRENT CLIMATE AND CURRENT DEVELOPMENT CONDITION (CC-CD)				
AEP FLOOD ZONE - HD-02				
DECEMBER 2025		FIGURE 5.2		REV: 0



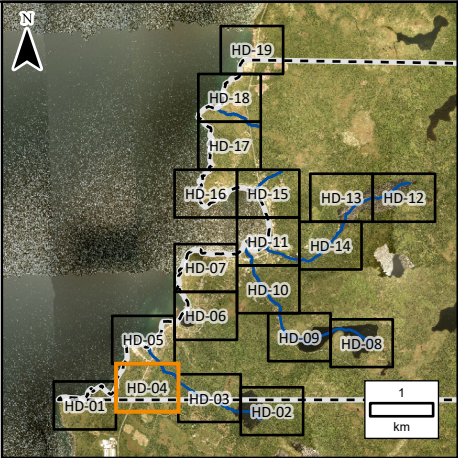
- LEGEND:**
- Stn: 850
Name: HD-LC1-14
AEP 1:20: 7.7 m
AEP 1:100: 7.8 m
 - 2D Annotation
 - Coastal Water Level
 - 1:20 Year Flood Zone
 - 1:100 Year Flood Zone
 - River/Creek Centreline
 - Coastline
 - 5m LiDAR Contour
 - Limit of Mapping
 - Modelled Bridge
 - Modelled Culvert

- 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).

0	25/12/19	ISSUED WITH FINAL REPORT	ALW	DSB
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CLIMATE CHANGE FLOOD HAZARD MAPPING STUDY FOR FERRYLAND, BRIGUS, HEART'S DELIGHT, WINTERTON & HANT'S HARBOUR				
CURRENT CLIMATE AND CURRENT DEVELOPMENT CONDITION (CC-CD)				
AEP FLOOD ZONE - HD-03				
DECEMBER 2025		FIGURE 5.2		REV: 0



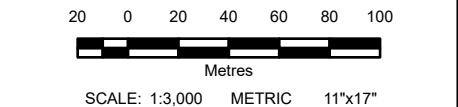
LEGEND:

	2D Annotation
	Coastal Water Level
	1:20 Year Flood Zone
	1:100 Year Flood Zone
	River/Creek Centreline
	Coastline
	5m LiDAR Contour
	Limit of Mapping
	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				
CURRENT CLIMATE AND CURRENT DEVELOPMENT CONDITION (CC-CD)				
AEP FLOOD ZONE - HD-04				
DECEMBER 2025		FIGURE 5.2		REV: 0



267750 268000 268250 268500

5291250 5291000 5290750

LEGEND:

2D Annotation

- Coastal Water Level
- 1:20 Year Flood Zone
- 1:100 Year Flood Zone
- River/Creek Centreline
- Coastline
- 5m LiDAR Contour
- Limit of Mapping
- 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)

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).

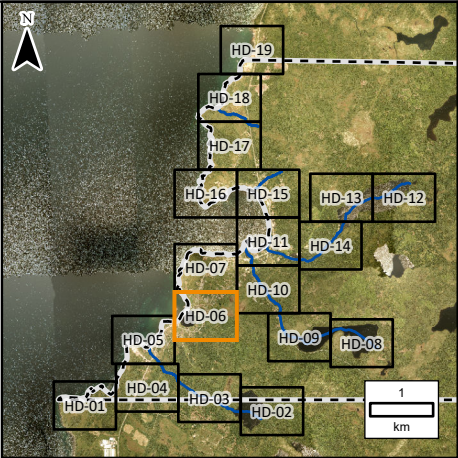
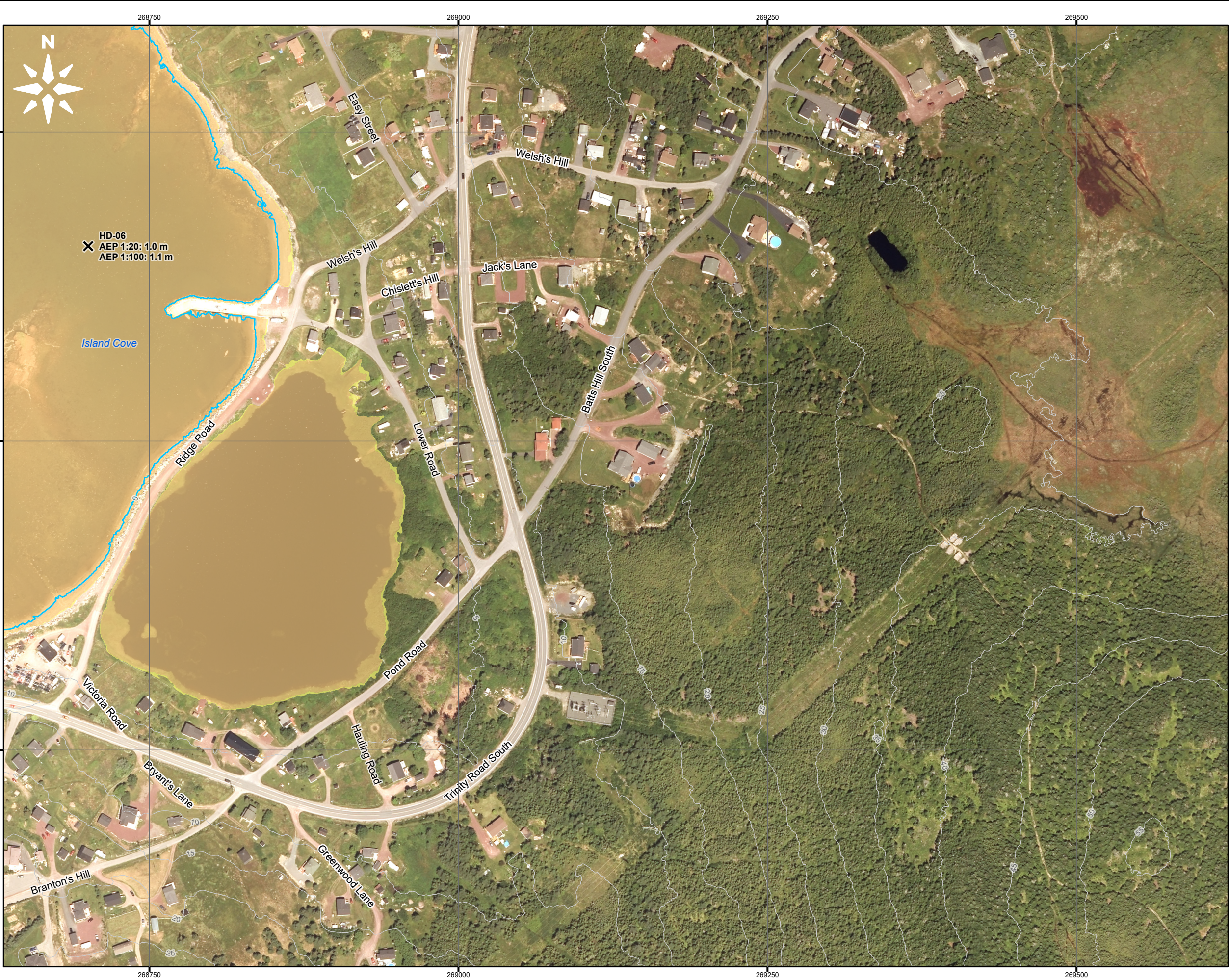
0	25/12/19	ISSUED WITH FINAL REPORT	ALW	DSB
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CLIMATE CHANGE FLOOD HAZARD MAPPING
STUDY FOR FERRYLAND, BRIGUS, HEART'S DELIGHT, WINTERTON & HANT'S HARBOUR
CURRENT CLIMATE AND CURRENT DEVELOPMENT CONDITION (CC-CD)
AEP FLOOD ZONE - HD-05

DECEMBER 2025	FIGURE 5.2	REV: 0
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LEGEND:

2D Annotation

Coastal Water Level

1:20 Year Flood Zone

1:100 Year Flood Zone

River/Creek Centreline

Coastline

5m LiDAR Contour

Limit of Mapping

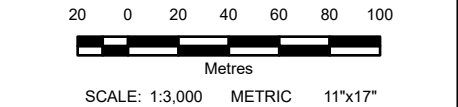
Modelled Bridge

Modelled Culvert

NOTES:

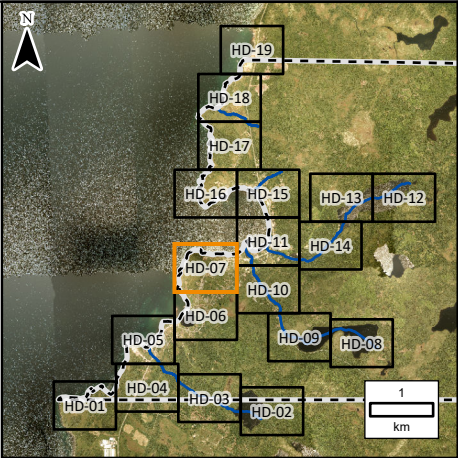
1. Imagery is supplied by the Government of Newfoundland and Labrador. (Capture date: 2020)

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				
CURRENT CLIMATE AND CURRENT DEVELOPMENT CONDITION (CC-CD)				
AEP FLOOD ZONE - HD-06				
DECEMBER 2025		FIGURE 5.2		REV: 0



LEGEND:

	Coastal Water Level
	1:20 Year Flood Zone
	1:100 Year Flood Zone
	River/Creek Centreline
	Coastline
	5m LiDAR Contour
	Limit of Mapping
	Modelled Bridge
	Modelled Culvert

NOTES:

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

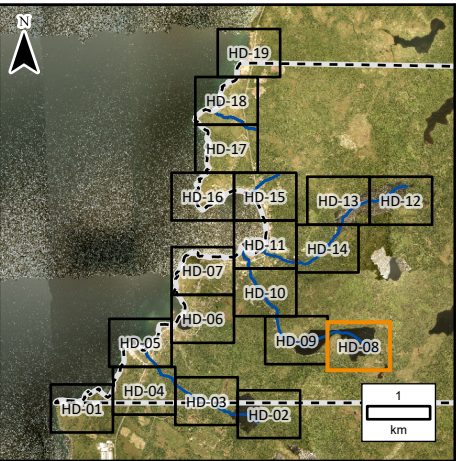
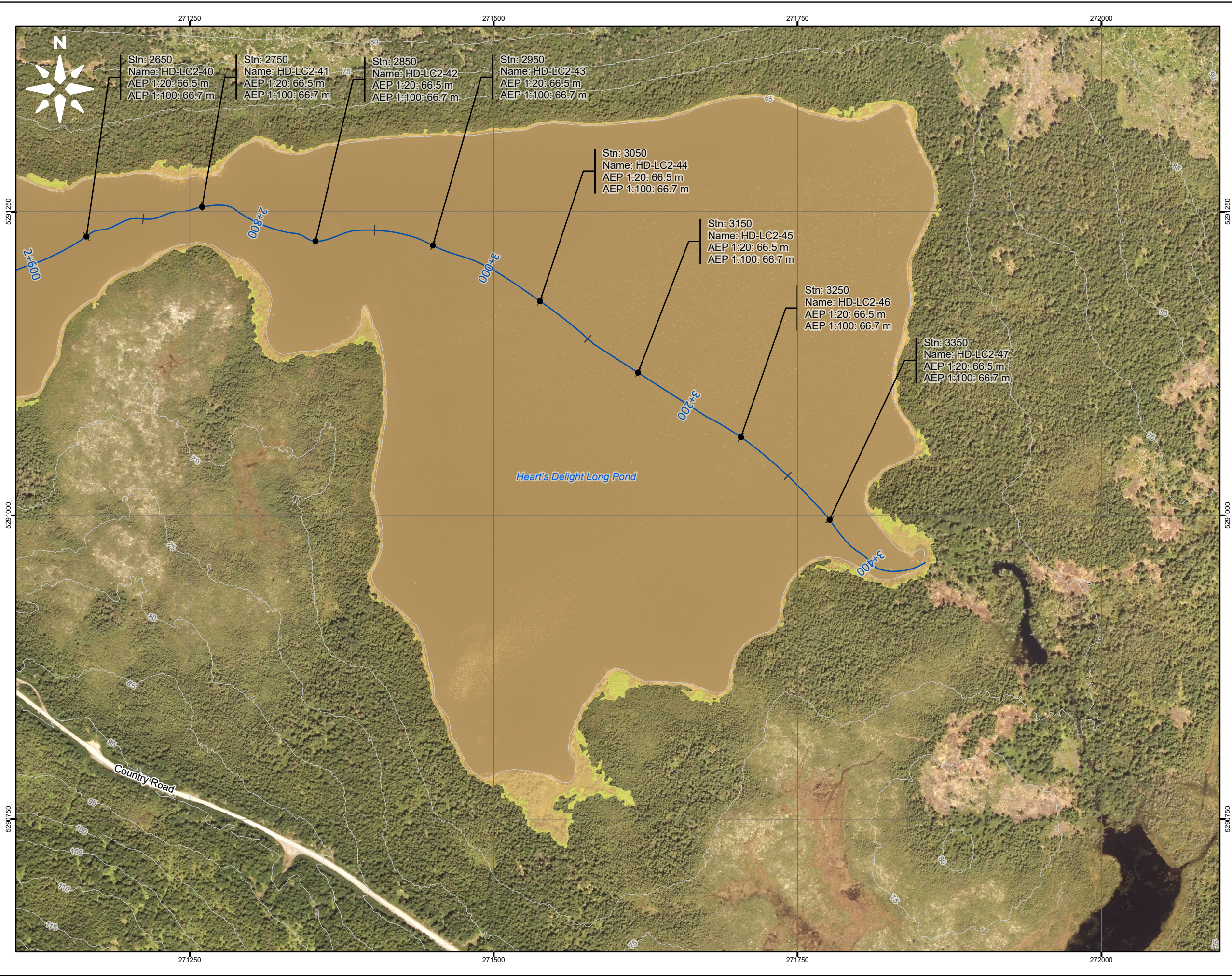
2. Topography shown was developed by KGS Group from the HRDEM from Natural Resources Canada (NRCAN). (Capture date: June and July, 2020)

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).

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CLIMATE CHANGE FLOOD HAZARD MAPPING STUDY FOR FERRYLAND, BRIGUS, HEART'S DELIGHT, WINTERTON & HANT'S HARBOUR				
CURRENT CLIMATE AND CURRENT DEVELOPMENT CONDITION (CC-CD)				
AEP FLOOD ZONE - HD-07				
DECEMBER 2025		FIGURE 5.2		REV: 0

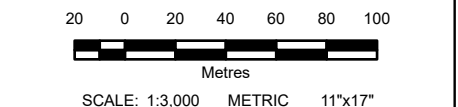


LEGEND:

	2D Annotation
	Coastal Water Level
	1:20 Year Flood Zone
	1:100 Year Flood Zone
	River/Creek Centreline
	Coastline
	5m LiDAR Contour
	Limit of Mapping
	Modelled Bridge
	Modelled Culvert

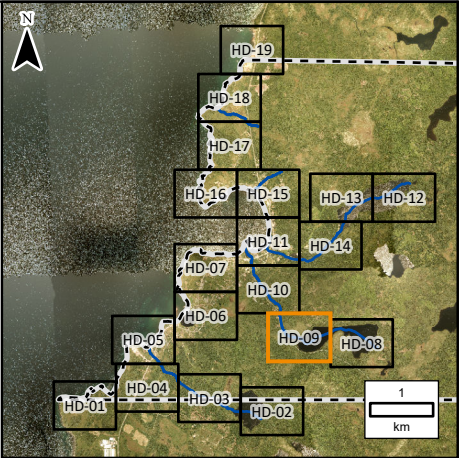
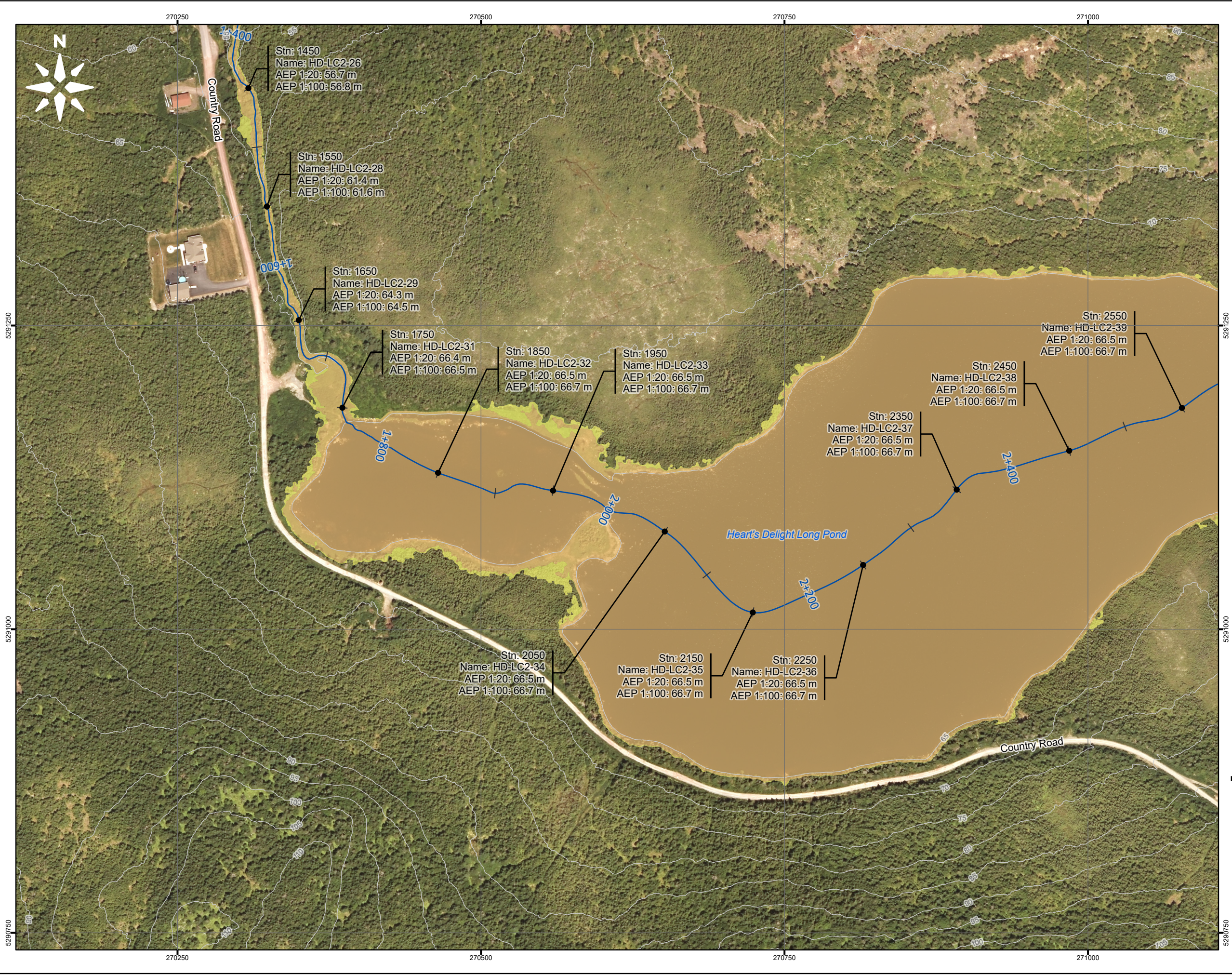
NOTES:

- 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)



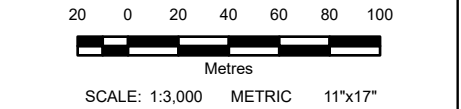
All units are metric and in metres unless otherwise specified.
Horizontal Projection: North American Datum 1983 CSRS (NAD83), Modified Transverse Mercator Projection (MTM) Zone 1. Elevations are in metres above sea level (MSL), Canadian Geodetic Vertical Datum 2013 (CGVD2013).

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CLIMATE CHANGE FLOOD HAZARD MAPPING STUDY FOR FERRYLAND, BRIGUS, HEART'S DELIGHT, WINTERTON & HANT'S HARBOUR					
CURRENT CLIMATE AND CURRENT DEVELOPMENT CONDITION (CC-CD)					
AEP FLOOD ZONE - HD-08					
DECEMBER 2025		FIGURE 5.2		REV:	0



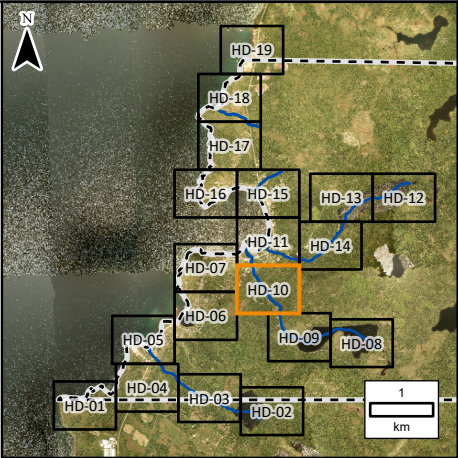
- LEGEND:**
- 2D Annotation
 - Coastal Water Level
 - 1:20 Year Flood Zone
 - 1:100 Year Flood Zone
 - River/Creek Centreline
 - Coastline
 - 5m LiDAR Contour
 - Limit of Mapping
 - Modelled Bridge
 - Modelled Culvert

- 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				
CURRENT CLIMATE AND CURRENT DEVELOPMENT CONDITION (CC-CD)				
AEP FLOOD ZONE - HD-09				
DECEMBER 2025		FIGURE 5.2		REV: 0



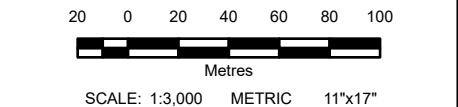
LEGEND:

	2D Annotation
	Coastal Water Level
	1:20 Year Flood Zone
	1:100 Year Flood Zone
	River/Creek Centreline
	Coastline
	5m LiDAR Contour
	Limit of Mapping
	Modelled Bridge
	Modelled Culvert

NOTES:

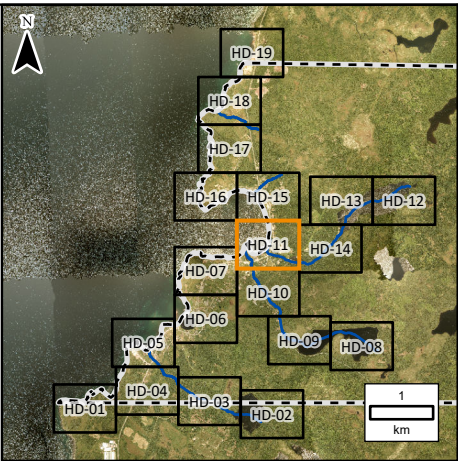
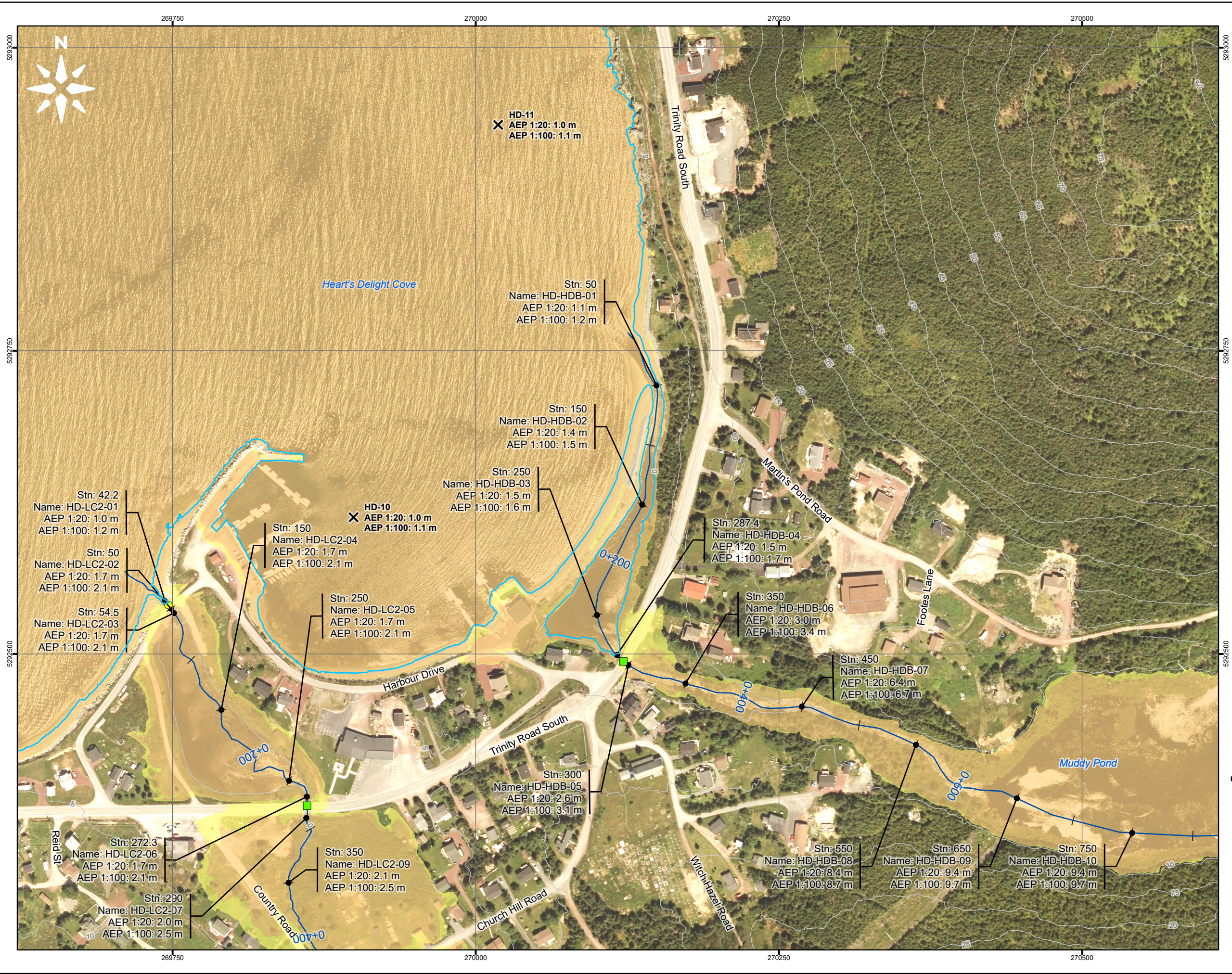
1. Imagery is supplied by the Government of Newfoundland and Labrador. (Capture date: 2020)

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				
CURRENT CLIMATE AND CURRENT DEVELOPMENT CONDITION (CC-CD)				
AEP FLOOD ZONE - HD-10				
DECEMBER 2025		FIGURE 5.2		REV: 0



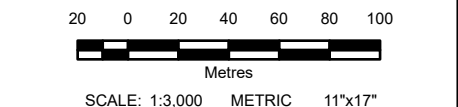
LEGEND:

	2D Annotation
	Coastal Water Level
	1:20 Year Flood Zone
	1:100 Year Flood Zone
	River/Creek Centreline
	Coastline
	5m LiDAR Contour
	Limit of Mapping
	Modelled Bridge
	Modelled Culvert

NOTES:

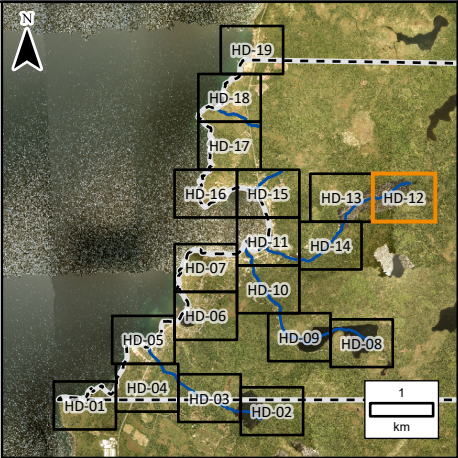
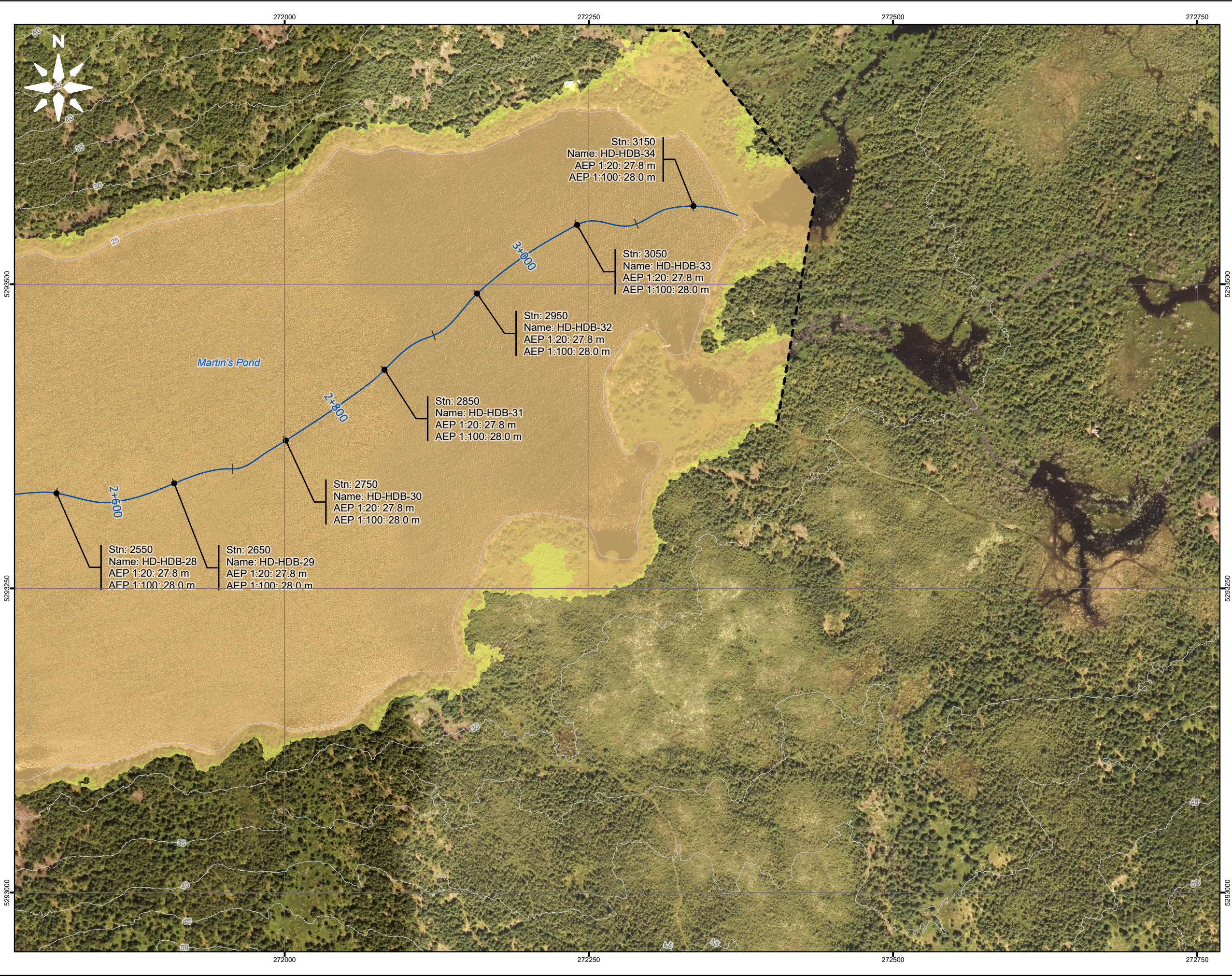
1. Imagery is supplied by the Government of Newfoundland and Labrador. (Capture date: 2020)

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



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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				
CURRENT CLIMATE AND CURRENT DEVELOPMENT CONDITION (CC-CD)				
AEP FLOOD ZONE - HD-11				
DECEMBER 2025		FIGURE 5.2		REV: 0



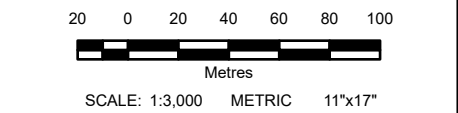
LEGEND:

	2D Annotation
	Coastal Water Level
	1:20 Year Flood Zone
	1:100 Year Flood Zone
	River/Creek Centreline
	Coastline
	5m LiDAR Contour
	Limit of Mapping
	Modelled Bridge
	Modelled Culvert

NOTES:

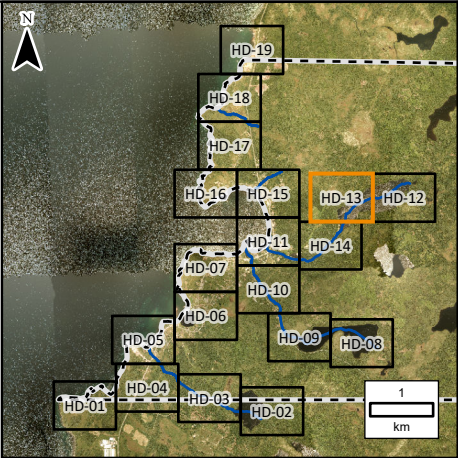
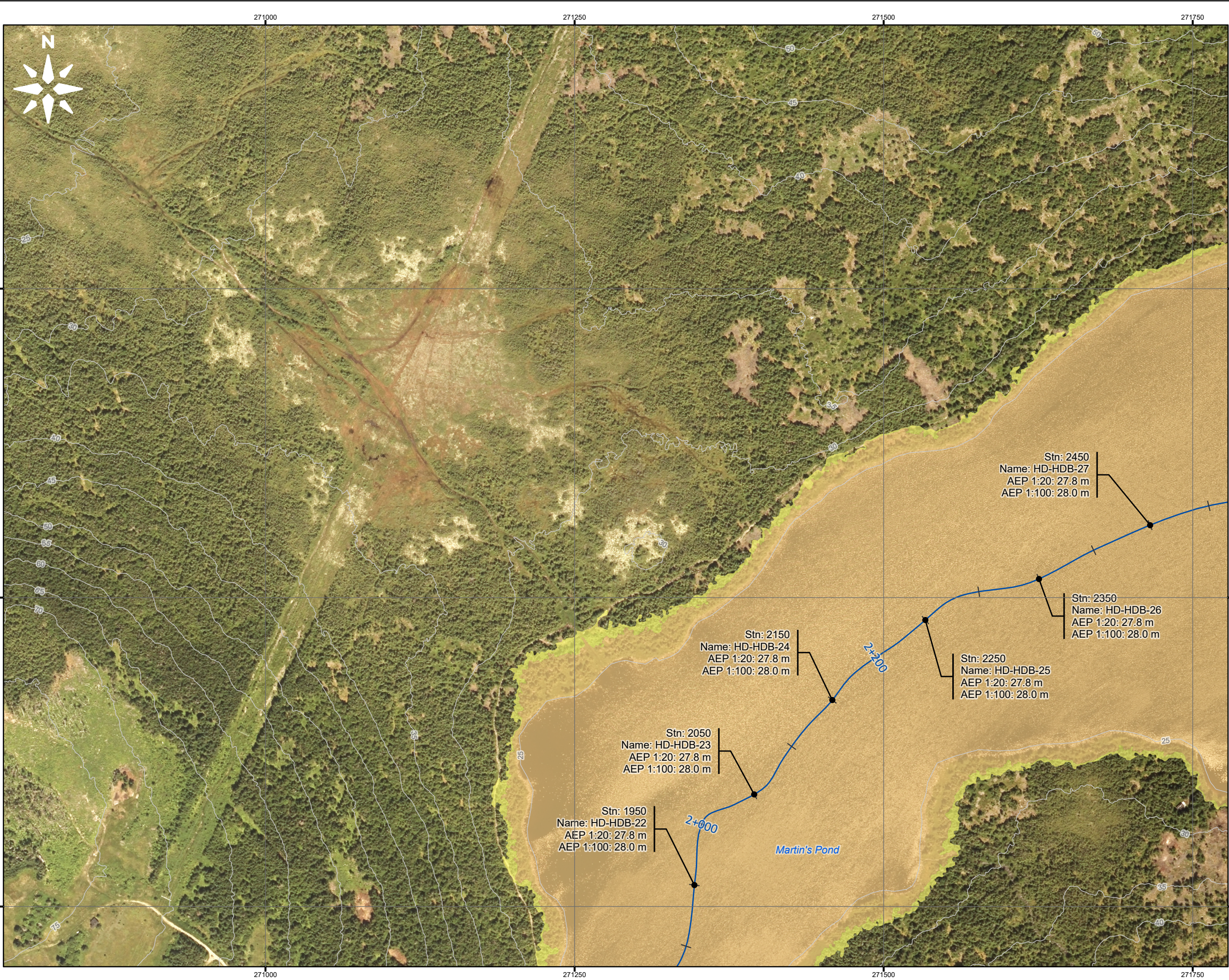
1. Imagery is supplied by the Government of Newfoundland and Labrador. (Capture date: 2020)

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



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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				
CURRENT CLIMATE AND CURRENT DEVELOPMENT CONDITION (CC-CD)				
AEP FLOOD ZONE - HD-12				
DECEMBER 2025		FIGURE 5.2		REV: 0



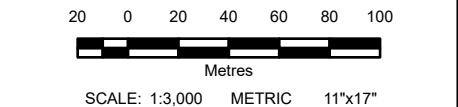
LEGEND:

	2D Annotation
	Coastal Water Level
	1:20 Year Flood Zone
	1:100 Year Flood Zone
	River/Creek Centreline
	Coastline
	5m LiDAR Contour
	Limit of Mapping
	Modelled Bridge
	Modelled Culvert

NOTES:

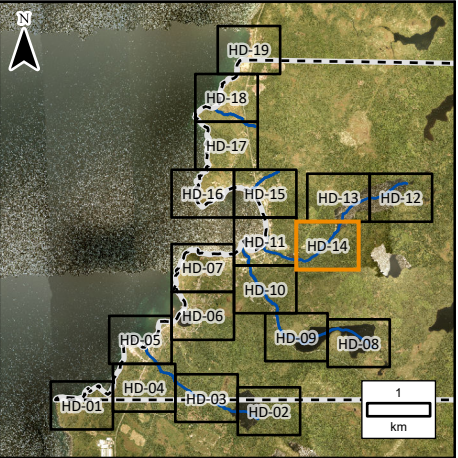
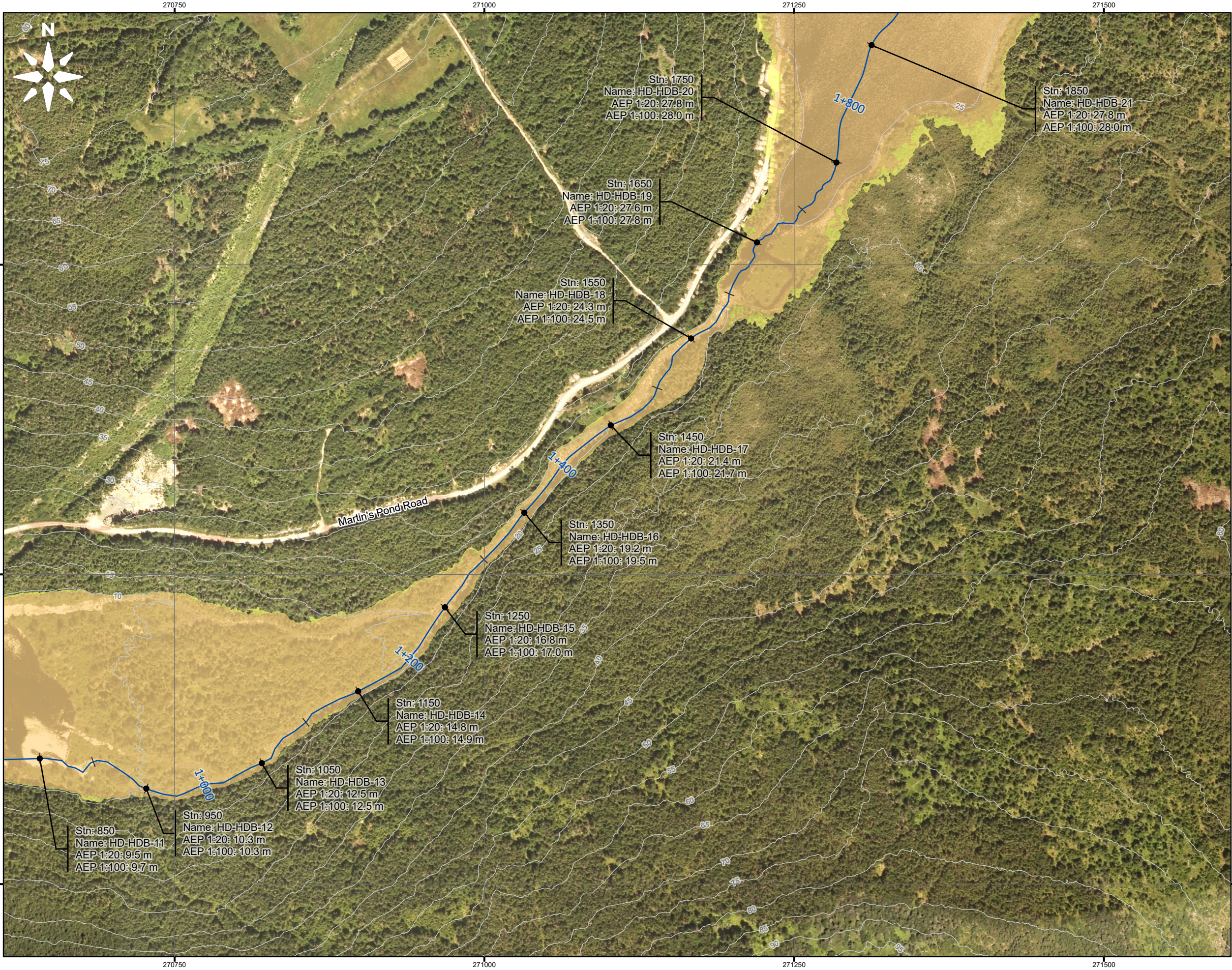
1. Imagery is supplied by the Government of Newfoundland and Labrador. (Capture date: 2020)

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



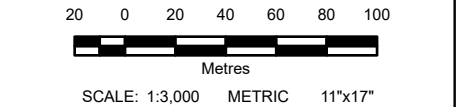
All units are metric and in metres unless otherwise specified.
Horizontal Projection: North American Datum 1983 CSRS (NAD83), Modified Transverse Mercator Projection (MTM) Zone 1. Elevations are in metres above sea level (MSL), Canadian Geodetic Vertical Datum 2013 (CGVD2013).

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				
CURRENT CLIMATE AND CURRENT DEVELOPMENT CONDITION (CC-CD)				
AEP FLOOD ZONE - HD-13				
DECEMBER 2025		FIGURE 5.2		REV: 0



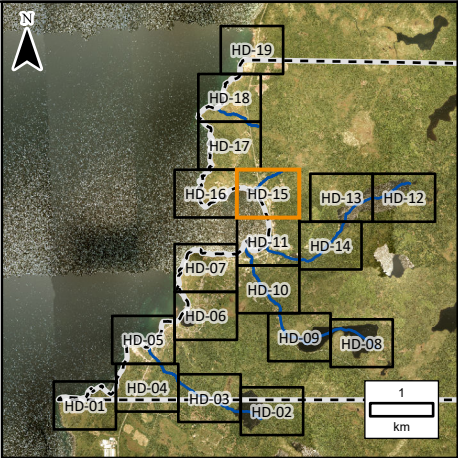
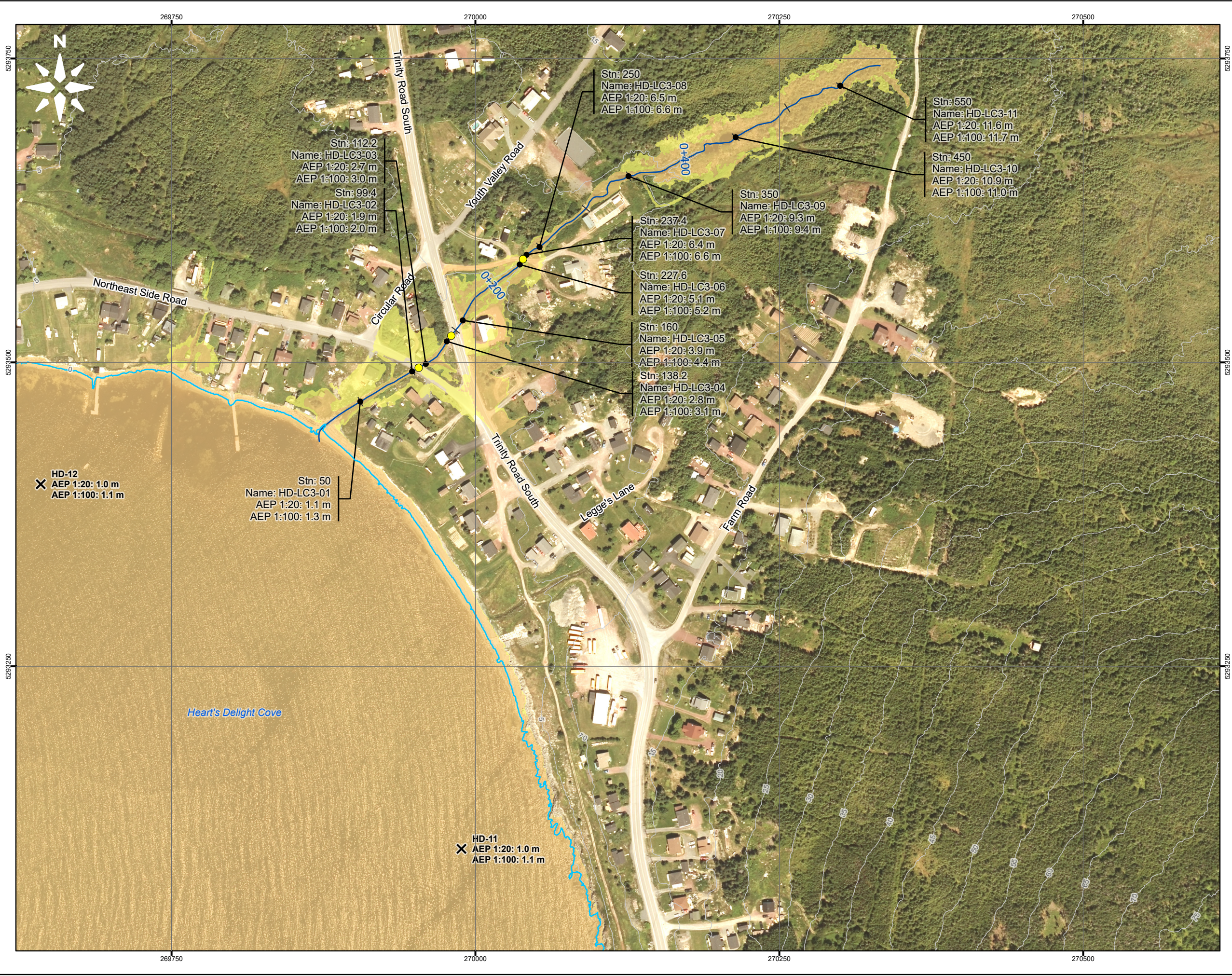
- LEGEND:**
- 2D Annotation
 - Coastal Water Level
 - 1:20 Year Flood Zone
 - 1:100 Year Flood Zone
 - River/Creek Centreline
 - Coastline
 - 5m LiDAR Contour
 - Limit of Mapping
 - Modelled Bridge
 - Modelled Culvert

- 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).

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				
CURRENT CLIMATE AND CURRENT DEVELOPMENT CONDITION (CC-CD)				
AEP FLOOD ZONE - HD-14				
DECEMBER 2025		FIGURE 5.2		REV: 0



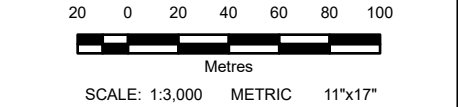
LEGEND:

	2D Annotation
	Coastal Water Level
	1:20 Year Flood Zone
	1:100 Year Flood Zone
	River/Creek Centreline
	Coastline
	5m LiDAR Contour
	Limit of Mapping
	Modelled Bridge
	Modelled Culvert

NOTES:

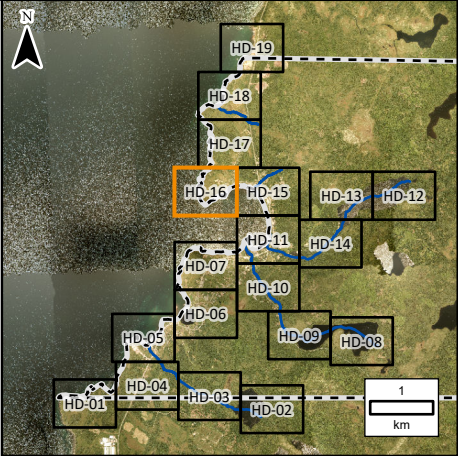
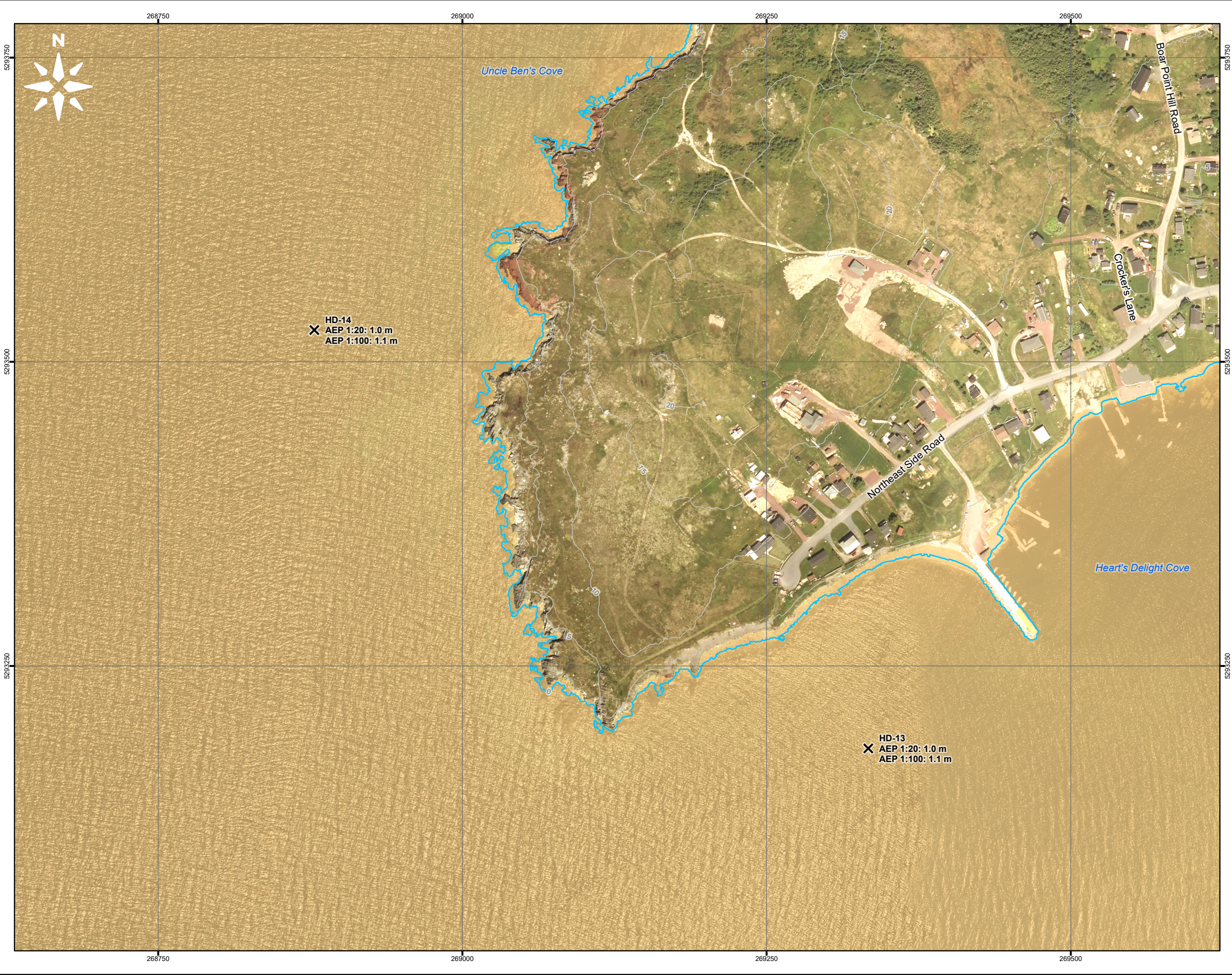
1. Imagery is supplied by the Government of Newfoundland and Labrador. (Capture date: 2020)

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).

0	25/12/19	ISSUED WITH FINAL REPORT	ALW	DSB
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REVISIONS / ISSUE				
				
CLIMATE CHANGE FLOOD HAZARD MAPPING STUDY FOR FERRYLAND, BRIGUS, HEART'S DELIGHT, WINTERTON & HANT'S HARBOUR				
CURRENT CLIMATE AND CURRENT DEVELOPMENT CONDITION (CC-CD)				
AEP FLOOD ZONE - HD-15				
DECEMBER 2025		FIGURE 5.2		REV: 0



LEGEND:

Station: 50
Name: FL-FWR-01
AEP 1:20: 1.2 m
AEP 1:100: 1.5 m

2D Annotation

Coastal Water Level

1:20 Year Flood Zone

1:100 Year Flood Zone

River/Creek Centreline

Coastline

5m LiDAR Contour

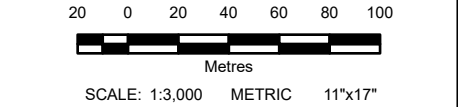
Limit of Mapping

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)

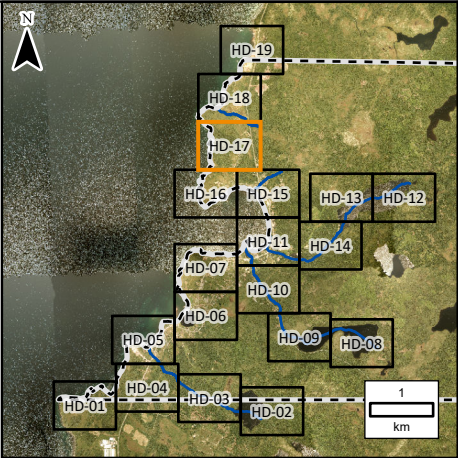


All units are metric and in metres unless otherwise specified.
Horizontal Projection: North American Datum 1983 CSRS (NAD83), Modified Transverse Mercator Projection (MTM) Zone 1. Elevations are in metres above sea level (MSL), Canadian Geodetic Vertical Datum 2013 (CGVD2013).

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

CLIMATE CHANGE FLOOD HAZARD MAPPING
STUDY FOR FERRYLAND, BRIGUS, HEART'S DELIGHT, WINTERTON & HANT'S HARBOUR
CURRENT CLIMATE AND CURRENT DEVELOPMENT CONDITION (CC-CD)
AEP FLOOD ZONE - HD-16

DECEMBER 2025	FIGURE 5.2	REV: 0
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LEGEND:

	2D Annotation
	Coastal Water Level
	1:20 Year Flood Zone
	1:100 Year Flood Zone
	River/Creek Centreline
	Coastline
	5m LiDAR Contour
	Limit of Mapping
	Modelled Bridge
	Modelled Culvert

NOTES:

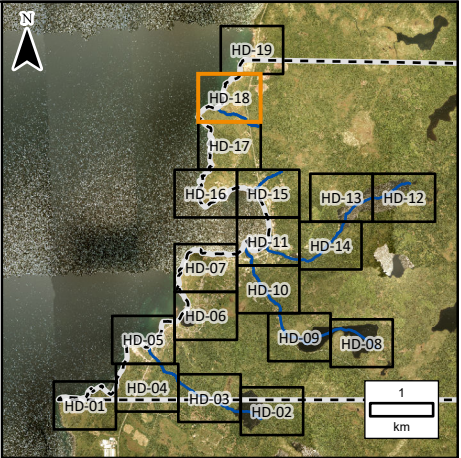
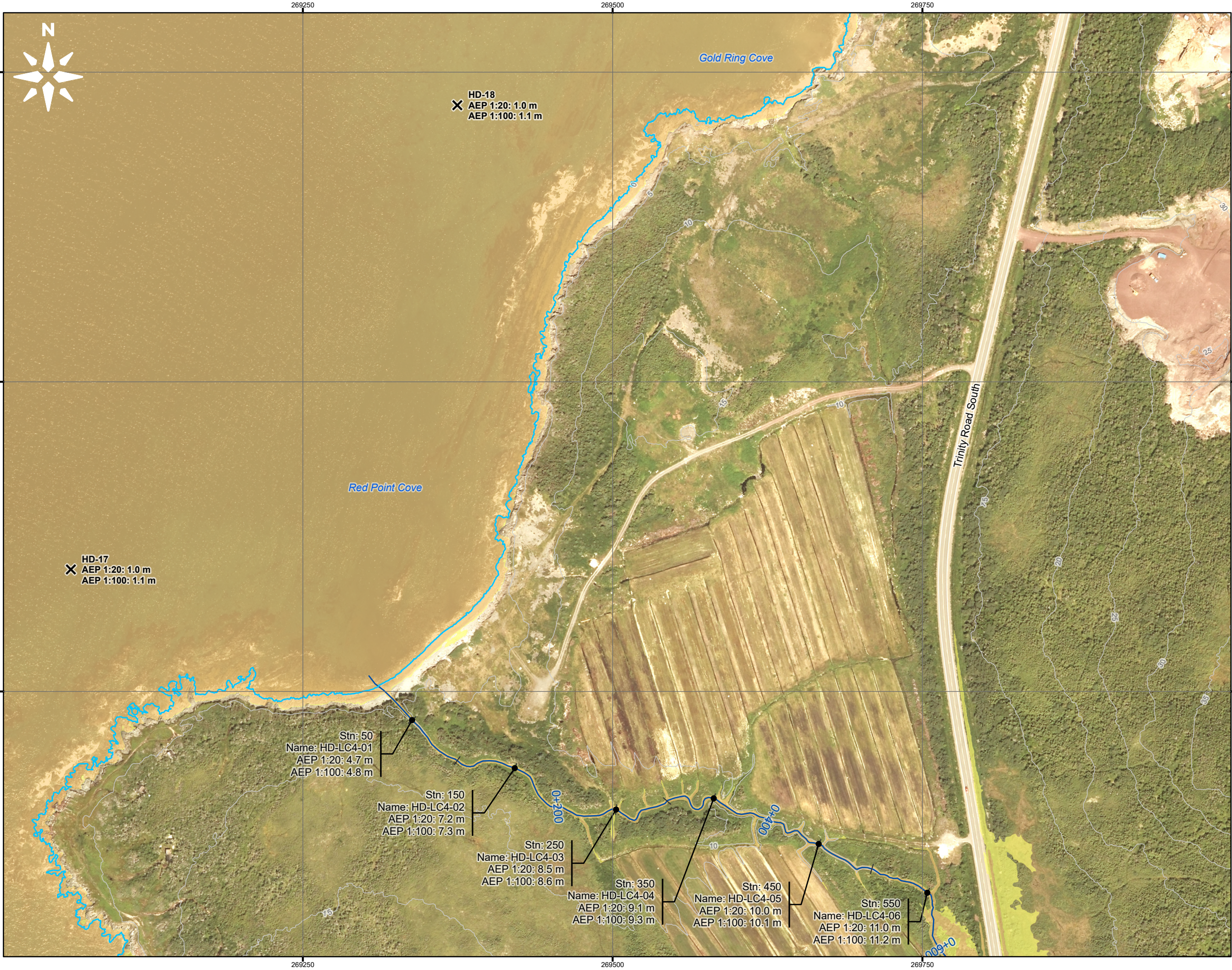
- Imagery is supplied by the Government of Newfoundland and Labrador. (Capture date: 2020)
- Topography shown was developed by KGS Group from the HRDEM from Natural Resources Canada (NRCAN). (Capture date: June and July, 2020)

20 0 20 40 60 80 100
Metres

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

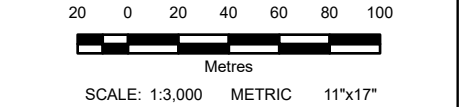
All units are metric and in metres unless otherwise specified.
Horizontal Projection: North American Datum 1983 CSRS (NAD83), Modified Transverse Mercator Projection (MTM) Zone 1. Elevations are in metres above sea level (MSL), Canadian Geodetic Vertical Datum 2013 (CGVD2013).

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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				
CURRENT CLIMATE AND CURRENT DEVELOPMENT CONDITION (CC-CD)				
AEP FLOOD ZONE - HD-17				
DECEMBER 2025		FIGURE 5.2		REV: 0



- LEGEND:**
- | | |
|--|------------------------|
| | 2D Annotation |
| | Coastal Water Level |
| | 1:20 Year Flood Zone |
| | 1:100 Year Flood Zone |
| | River/Creek Centreline |
| | Coastline |
| | 5m LiDAR Contour |
| | Limit of Mapping |
| | Modelled Bridge |
| | Modelled Culvert |

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



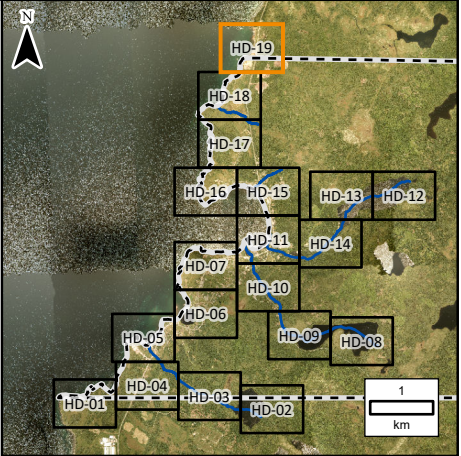
All units are metric and in metres unless otherwise specified.
Horizontal Projection: North American Datum 1983 CSRS (NAD83), Modified Transverse Mercator Projection (MTM) Zone 1. Elevations are in metres above sea level (MSL), Canadian Geodetic Vertical Datum 2013 (CGVD2013).

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NO.	YYMMDD	DESCRIPTION	ISSUED BY	CHECK BY

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CLIMATE CHANGE FLOOD HAZARD MAPPING
STUDY FOR FERRYLAND, BRIGUS, HEART'S
DELIGHT, WINTERTON & HANT'S HARBOUR
CURRENT CLIMATE AND CURRENT
DEVELOPMENT CONDITION (CC-CD)
AEP FLOOD ZONE - HD-18

DECEMBER 2025	FIGURE 5.2	REV: 0
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LEGEND:

Sta: 50
Name: FL-FWR-01
AEP 1:20: 1.0 m
AEP 1:100: 1.5 m

2D Annotation

Coastal Water Level

1:20 Year Flood Zone

1:100 Year Flood Zone

River/Creek Centreline

Coastline

5m LiDAR Contour

Limit of Mapping

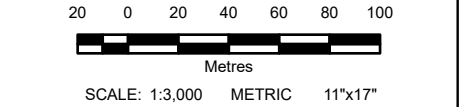
Modelled Bridge

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)



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CLIMATE CHANGE FLOOD HAZARD MAPPING STUDY FOR FERRYLAND, BRIGUS, HEART'S DELIGHT, WINTERTON & HANT'S HARBOUR					
CURRENT CLIMATE AND CURRENT DEVELOPMENT CONDITION (CC-CD)					
AEP FLOOD ZONE - HD-19					
DECEMBER 2025			FIGURE 5.2		REV: 0