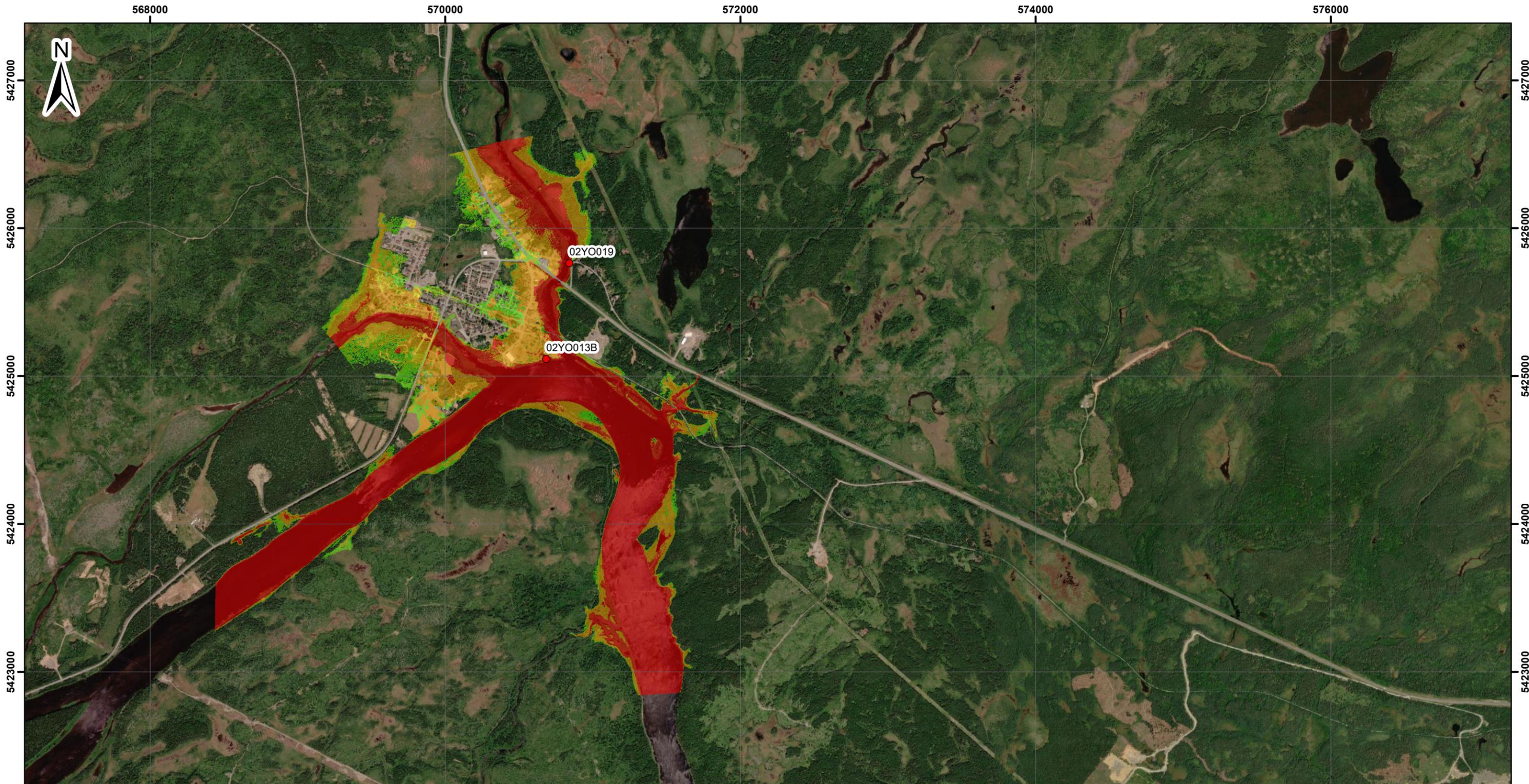


**Appendix F.10: Map Set 10 – Flood Hazard – Current Climate – 1:100
AEP**

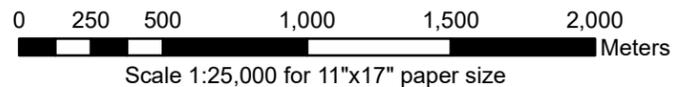


Legend
Degree of Flood Hazard

- Low - Caution
- Moderate - Danger for Some - Includes children, the elderly and the infirm
- Significant - Danger for Most - Includes the general public
- Extreme - Danger for All - Includes the emergency services
- Hydrometric Station

NOTES:

1. Coordinates are based on the Universal Transverse Mercator Projection, North American Datum 1983, Zone 21N. Elevation data is based on the Canadian Geodetic Vertical Datum (CGVD) 2013.
2. Aerial imagery and topographic map by ESRI.



KEY MAP:



WATER RESOURCES MANAGEMENT DIVISION

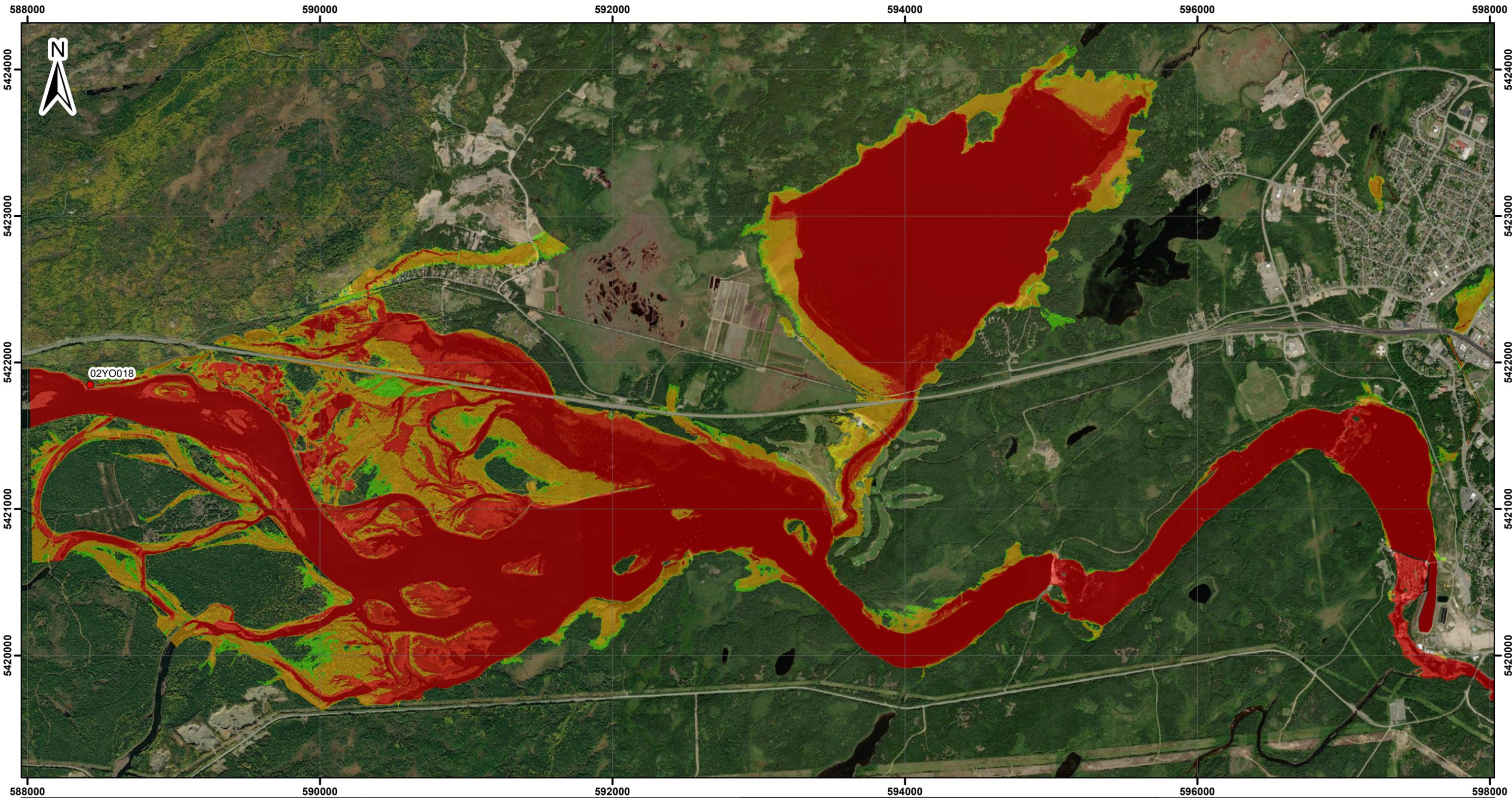
EXPLOITS RIVER FLOOD RISK MAPPING STUDY

MAP SET #10
FLOOD HAZARD MAP
1:100 AEP - CURRENT CLIMATE
OVERVIEW MAP

DATE: 05/17/2021

PROJECT #: H-358566

Page 1 of 6

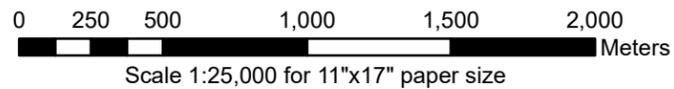


Legend
Degree of Flood Hazard

- Low - Caution
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- Hydrometric Station

NOTES:

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2. Aerial imagery and topographic map by ESRI.



KEY MAP:



WATER RESOURCES MANAGEMENT DIVISION

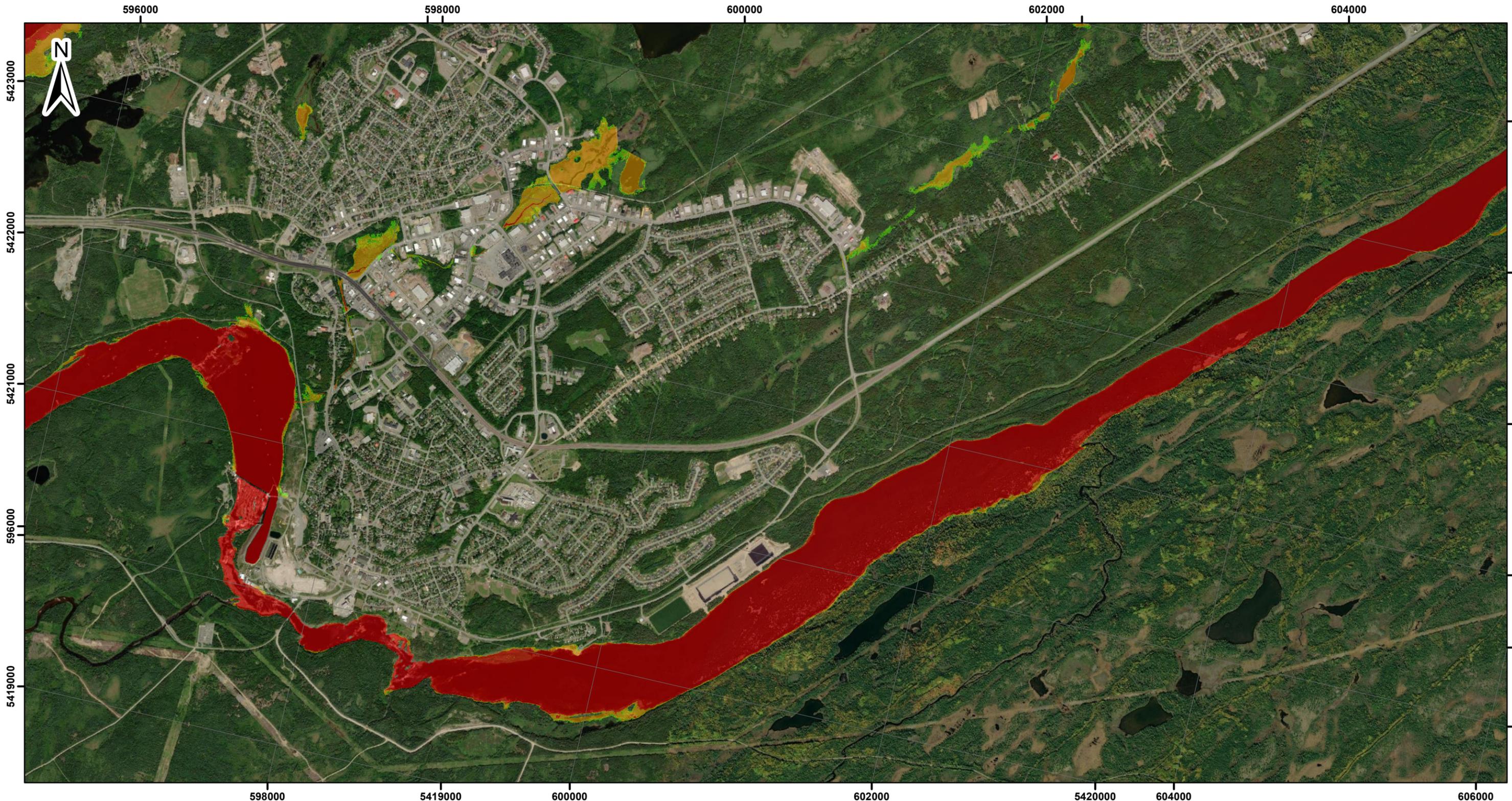
EXPLOITS RIVER FLOOD RISK MAPPING STUDY

MAP SET #10
 FLOOD HAZARD MAP
 1:100 AEP - CURRENT CLIMATE
 OVERVIEW MAP

DATE: 05/17/2021

PROJECT #: H-358566

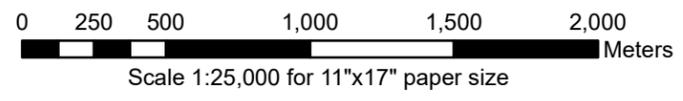
Page 2 of 6



Legend
Degree of Flood Hazard

- Low - Caution
- Moderate - Danger for Some - Includes children, the elderly and the infirm
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- Hydrometric Station

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 2. Aerial imagery and topographic map by ESRI.



KEY MAP:

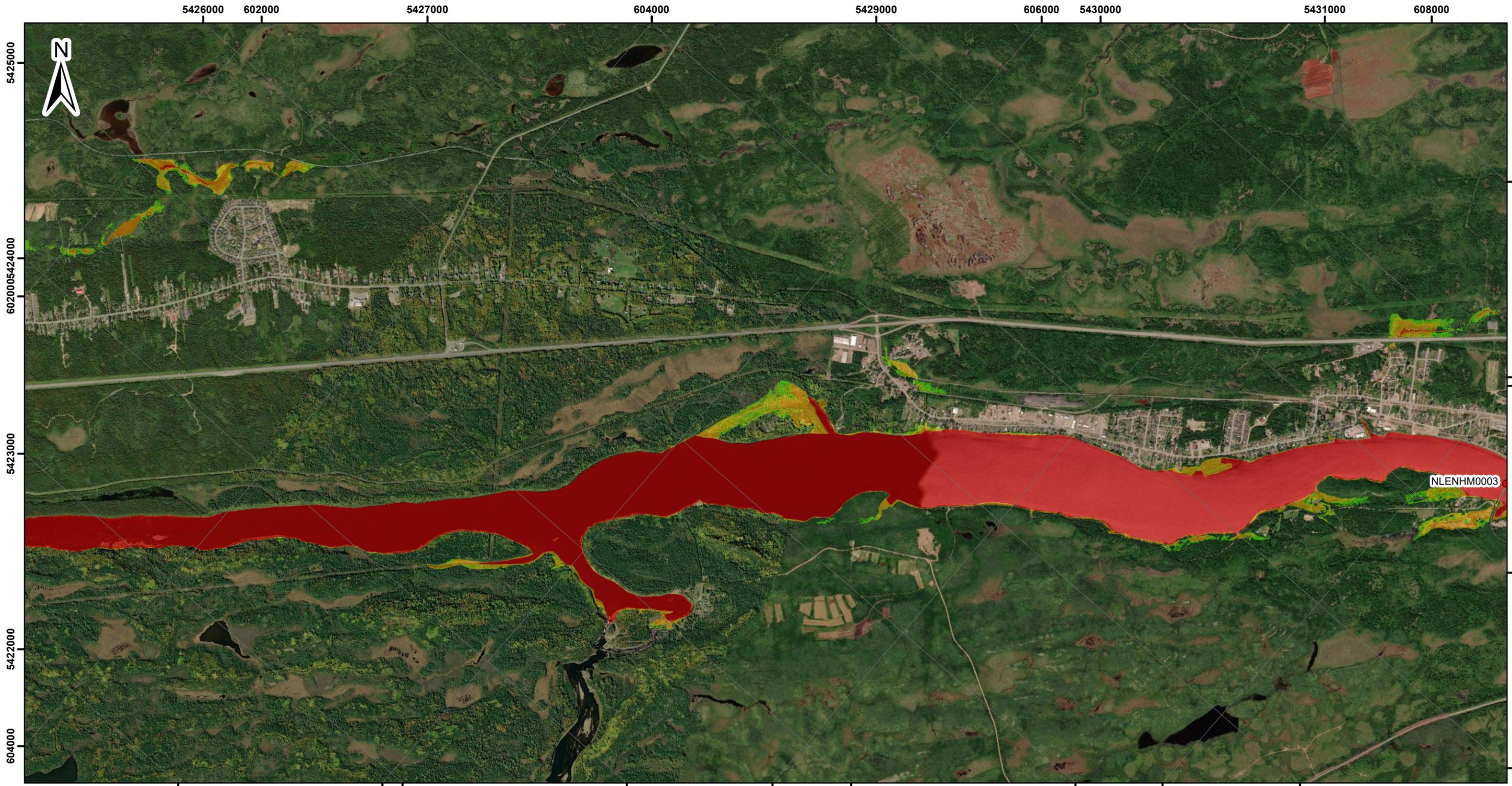


WATER RESOURCES MANAGEMENT DIVISION
EXPLOITS RIVER FLOOD RISK MAPPING STUDY

MAP SET #10
 FLOOD HAZARD MAP
 1:100 AEP - CURRENT CLIMATE
 OVERVIEW MAP

DATE: 05/17/2021
 PROJECT #: H-358566

Page 3 of 6



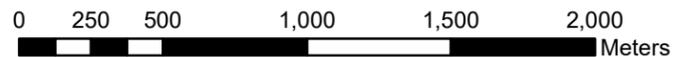
Legend

Degree of Flood Hazard

- Low - Caution
- Moderate - Danger for Some - Includes children, the elderly and the infirm
- Significant - Danger for Most - Includes the general public
- Extreme - Danger for All - Includes the emergency services
- Hydrometric Station

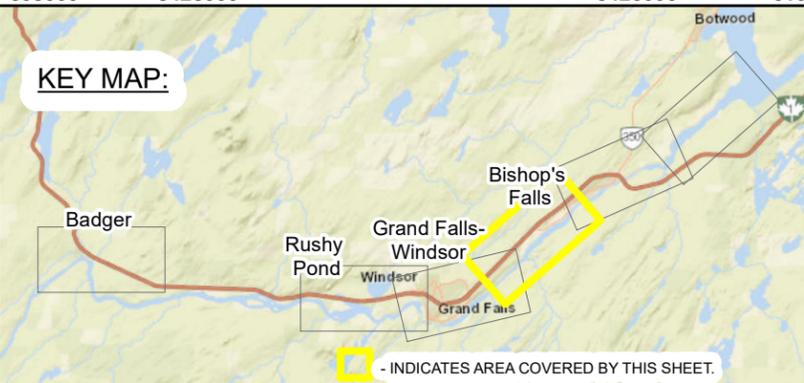
NOTES:

1. Coordinates are based on the Universal Transverse Mercator Projection, North American Datum 1983, Zone 21N. Elevation data is based on the Canadian Geodetic Vertical Datum (CGVD) 2013.
2. Aerial imagery and topographic map by ESRI.



Scale 1:25,000 for 11"x17" paper size

KEY MAP:



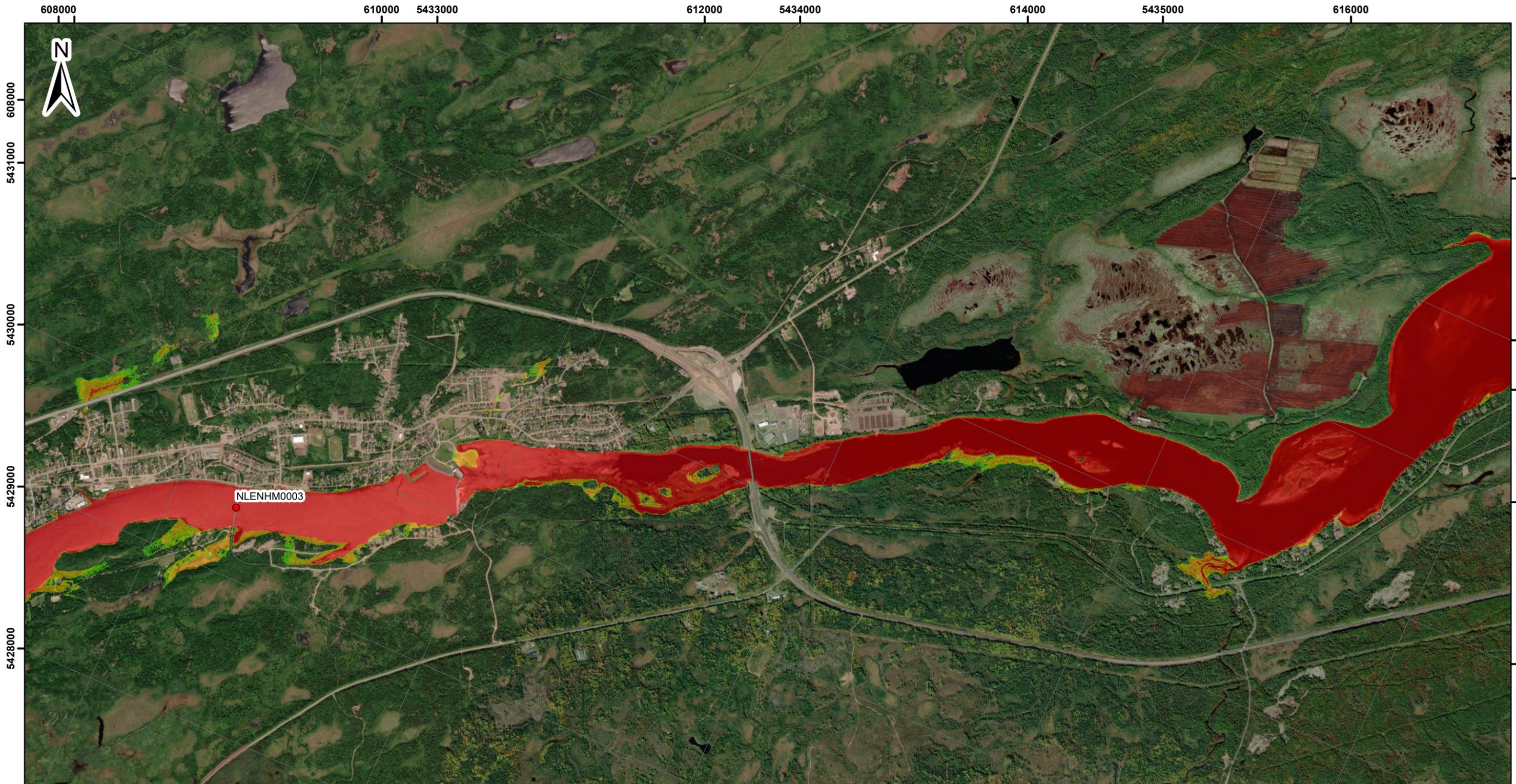
WATER RESOURCES MANAGEMENT DIVISION

EXPLOITS RIVER FLOOD RISK MAPPING STUDY

MAP SET #10
FLOOD HAZARD MAP
1:100 AEP - CURRENT CLIMATE
OVERVIEW MAP

DATE: 05/17/2021

PROJECT #: H-358566

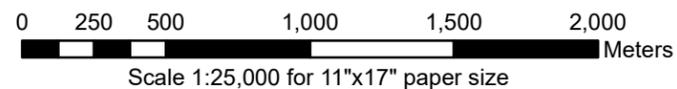


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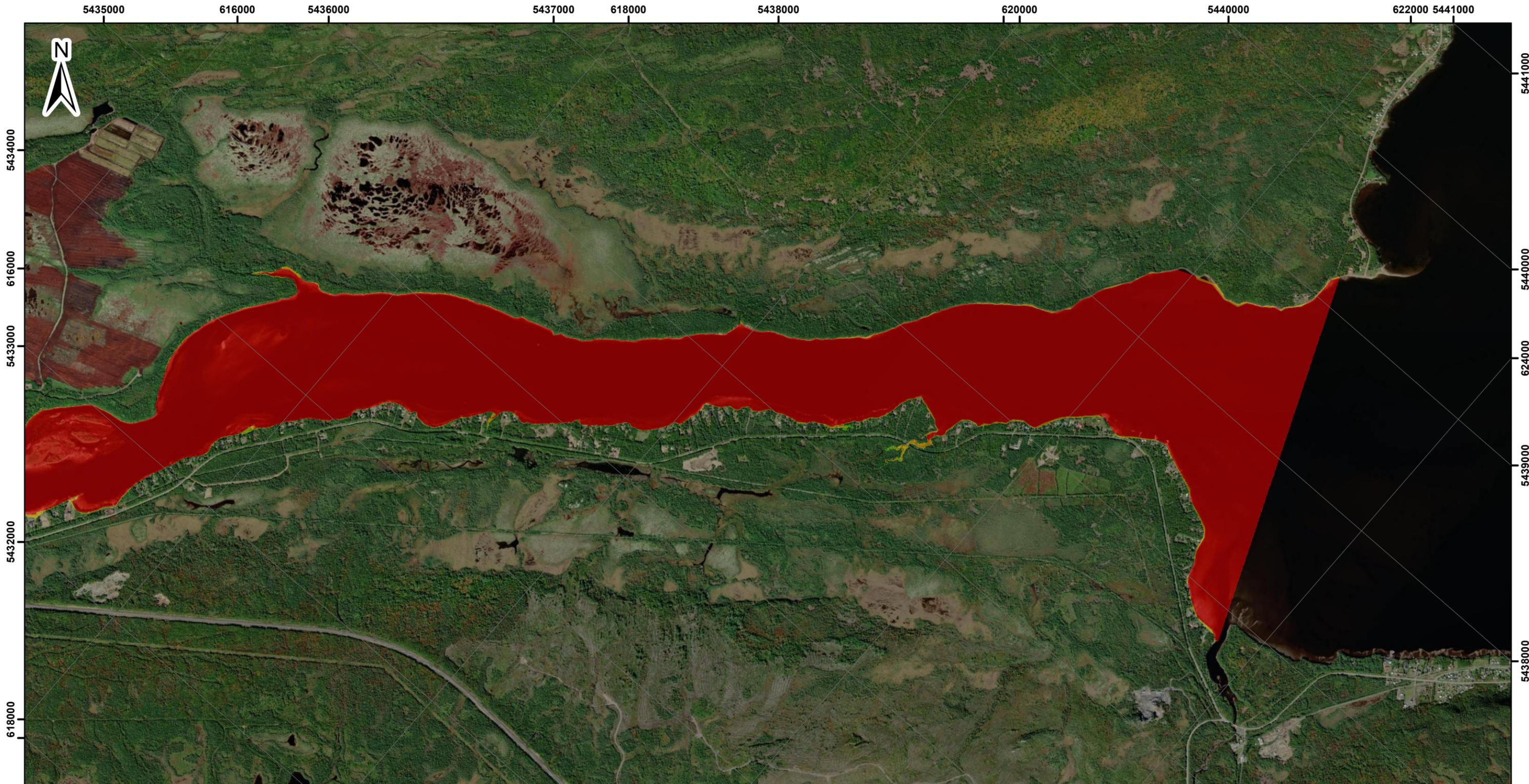
Legend
Degree of Flood Hazard

- Low - Caution
- Moderate - Danger for Some - Includes children, the elderly and the infirm
- Significant - Danger for Most - Includes the general public
- Extreme - Danger for All - Includes the emergency services
- Hydrometric Station

NOTES:
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 2. Aerial imagery and topographic map by ESRI.



HATCH	
WATER RESOURCES MANAGEMENT DIVISION	
EXPLOITS RIVER FLOOD RISK MAPPING STUDY	
MAP SET #10 FLOOD HAZARD MAP 1:100 AEP - CURRENT CLIMATE OVERVIEW MAP	
DATE: 05/17/2021	Page 5 of 6
PROJECT #: H-358566	

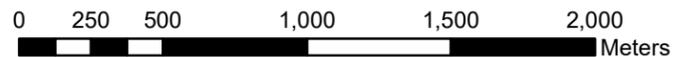


Legend
Degree of Flood Hazard

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- Hydrometric Station

NOTES:

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Scale 1:25,000 for 11"x17" paper size

KEY MAP:



WATER RESOURCES MANAGEMENT DIVISION

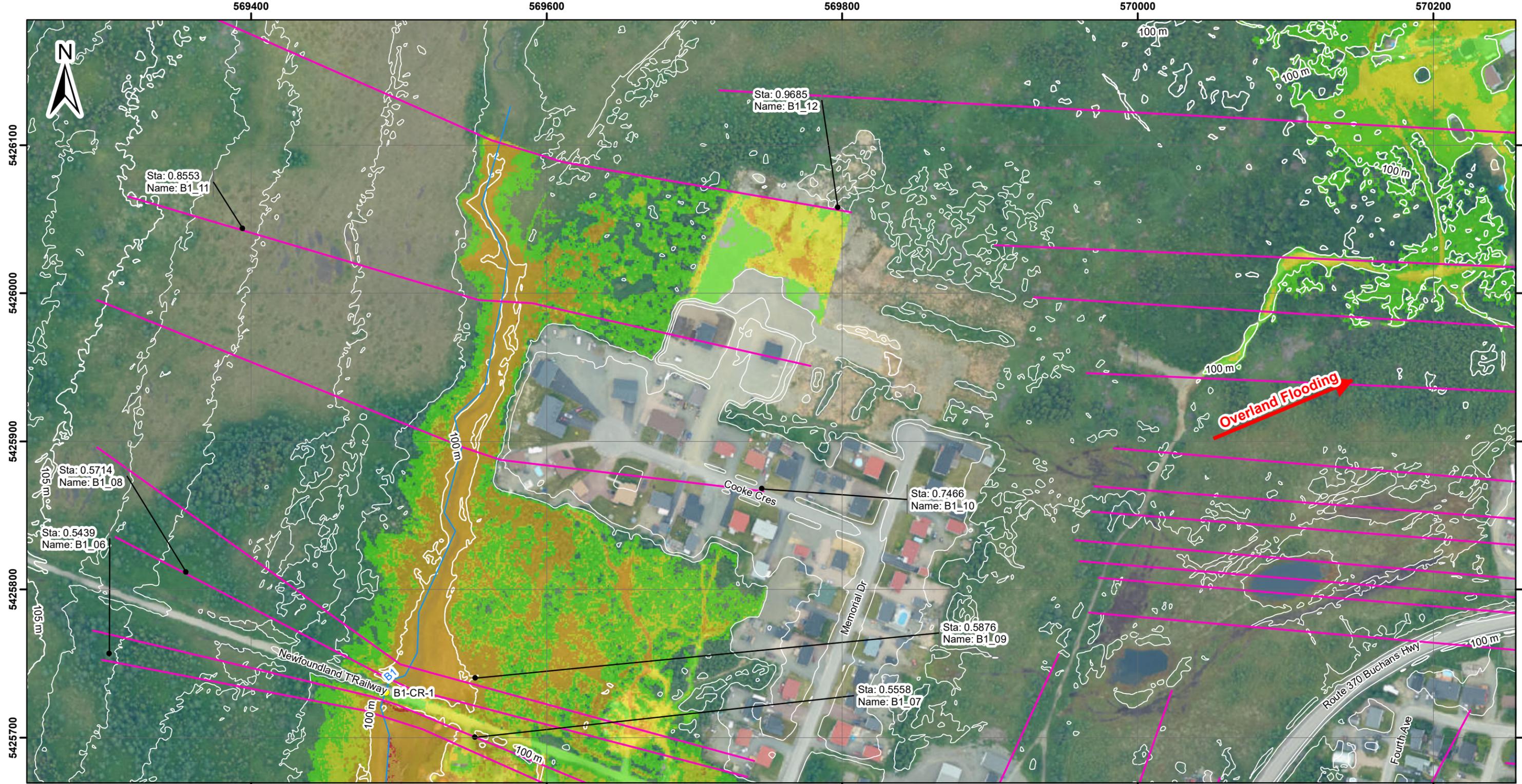
EXPLOITS RIVER FLOOD RISK MAPPING STUDY

MAP SET #10
FLOOD HAZARD MAP
1:100 AEP - CURRENT CLIMATE
OVERVIEW MAP

DATE: 05/17/2021

PROJECT #: H-358566

Page 6 of 6



Legend

Flood Hazard

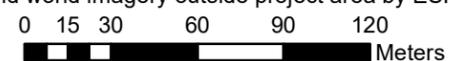
- Low - Caution
- Moderate - Danger for Some - Includes children, the elderly and the infirm
- Significant - Danger for Most - Includes the general public
- Extreme - Danger for All - Includes the emergency services
- Bridge
- Culvert
- Hydrometric Station

- Overland Flooding
- Watercourse Centerline
- 1 m Contours

Sta: Station
Name: Survey ID
(n/a if not surveyed)

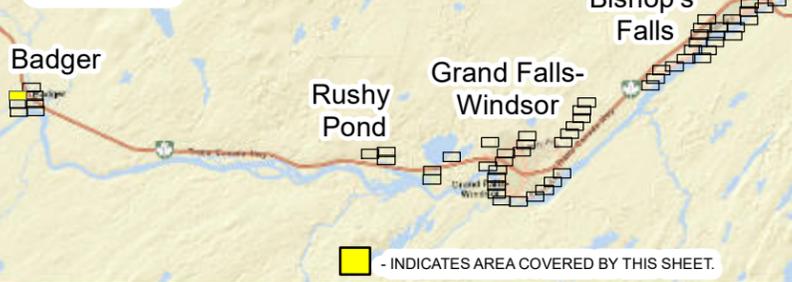
NOTES:

1. Coordinates are based on the Universal Transverse Mercator Projection, North American Datum 1983, Zone 21N. Elevation data is based on the Canadian Geodetic Vertical Datum (CGVD) 2013.
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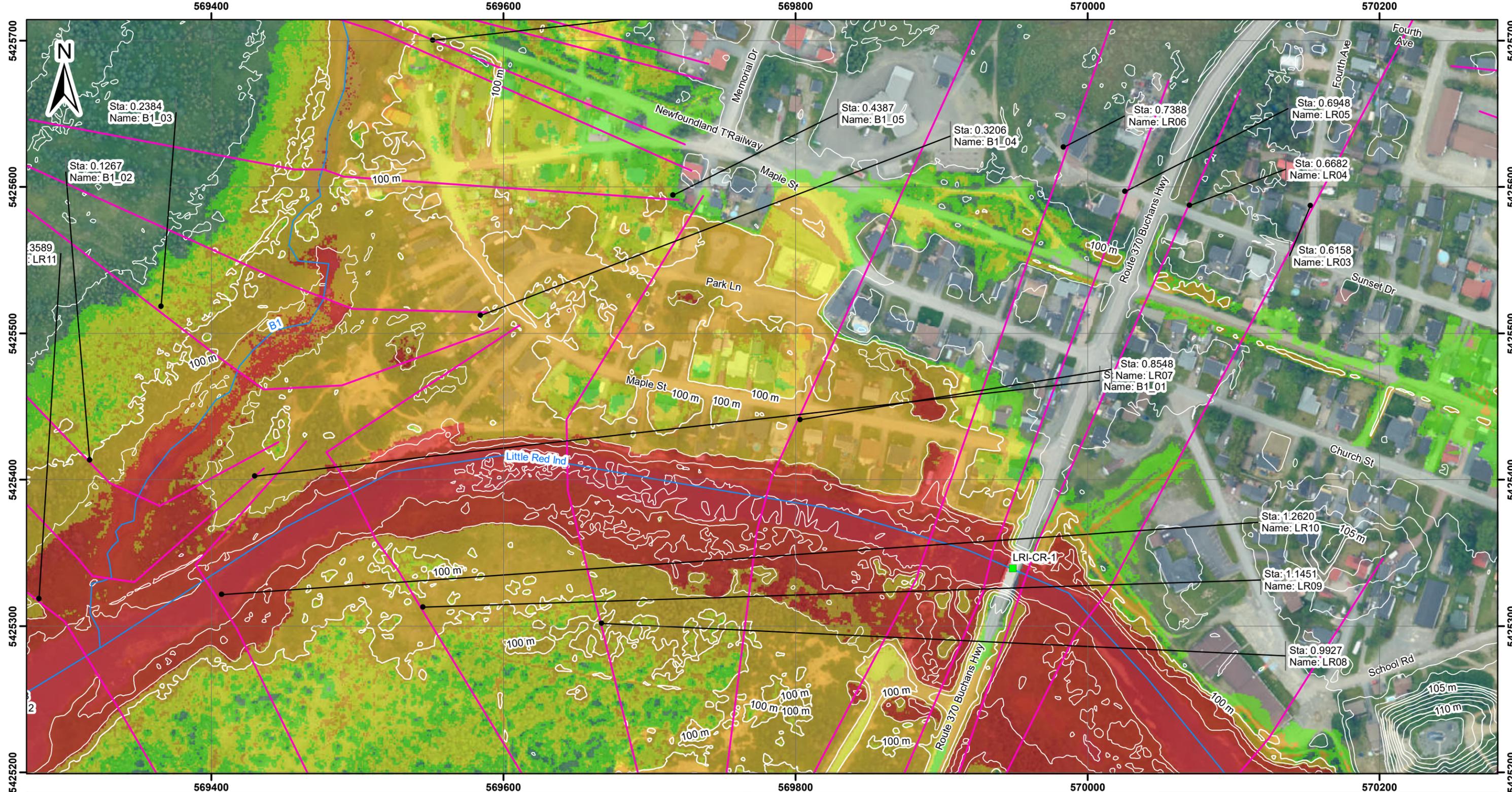
Scale 1:2,500 for 11"x17" paper size

KEY MAP:



WATER RESOURCES MANAGEMENT DIVISION
 EXPLOITS RIVER FLOOD RISK MAPPING STUDY
 MAP SET #10
 FLOOD HAZARD MAP
 1:100 AEP - CURRENT CLIMATE
 DETAIL MAP

DATE: 05/17/2021
 PROJECT #: H-358566



Legend

Flood Hazard

- Low - Caution
- Moderate - Danger for Some - Includes children, the elderly and the infirm
- Significant - Danger for Most - Includes the general public
- Extreme - Danger for All - Includes the emergency services

Bridge
 Culvert
 Hydrometric Station

Overland Flooding
 Watercourse Centerline
 1 m Contours
 Cross Sections

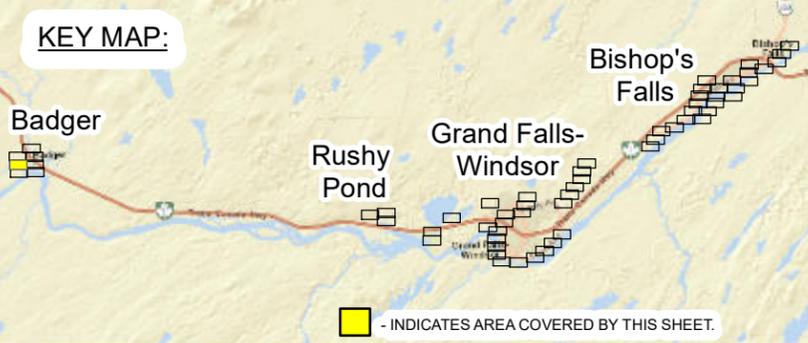
Sta: Station
 Name: Survey ID
 (n/a if not surveyed)

NOTES:

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0 15 30 60 90 120 Meters

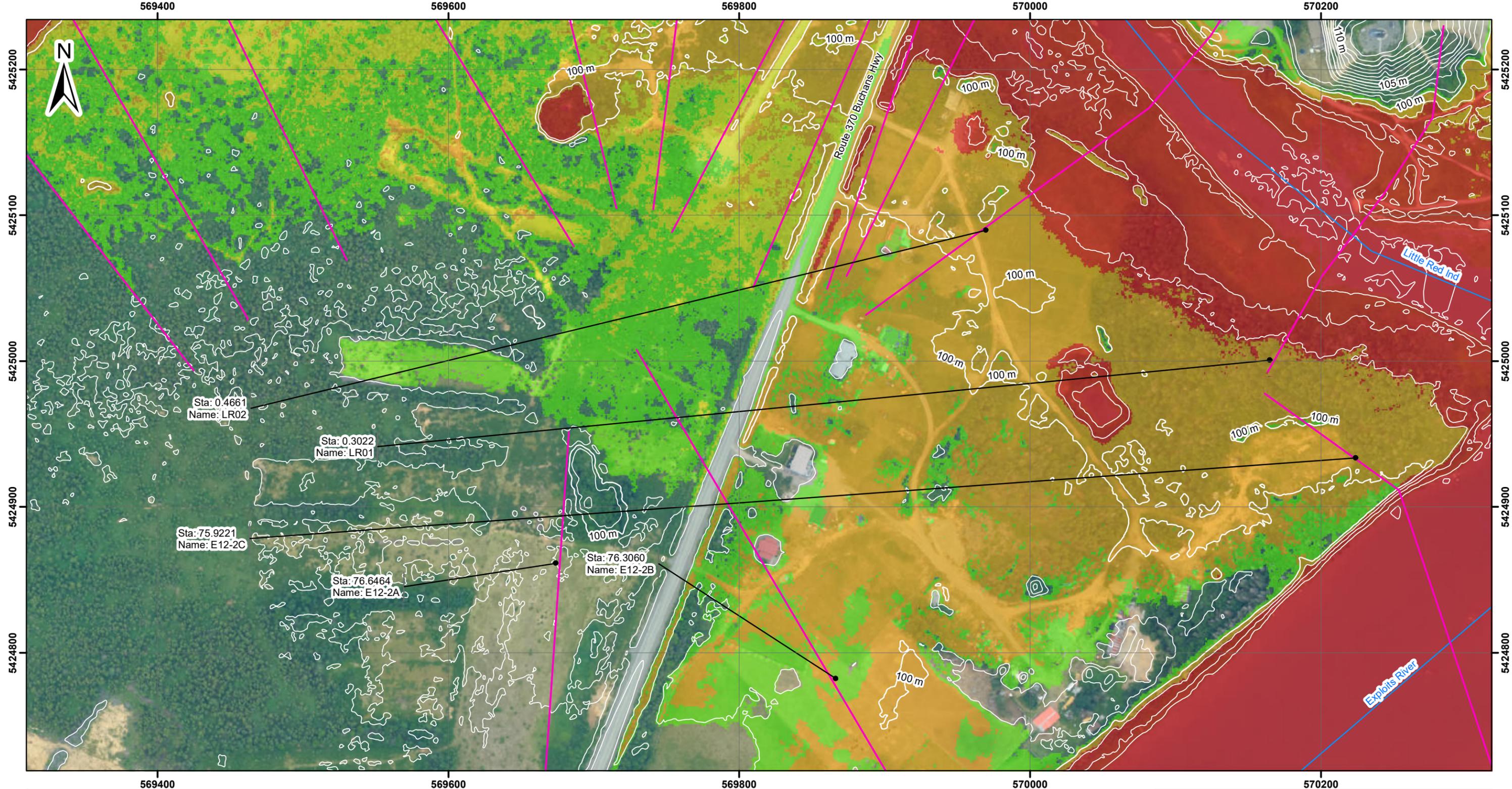
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WATER RESOURCES MANAGEMENT DIVISION
 EXPLOITS RIVER FLOOD RISK MAPPING STUDY
 MAP SET #10
 FLOOD HAZARD MAP
 1:100 AEP - CURRENT CLIMATE
 DETAIL MAP

DATE: 05/17/2021
 PROJECT #: H-358566

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Legend

Overland Flooding

Watercourse Centerline

1 m Contours

Flood Hazard

- Low - Caution
- Moderate - Danger for Some - Includes children, the elderly and the infirm
- Significant - Danger for Most - Includes the general public
- Extreme - Danger for All - Includes the emergency services

Bridge

Culvert

Hydrometric Station

Sta: Station Name: Survey ID (n/a if not surveyed)

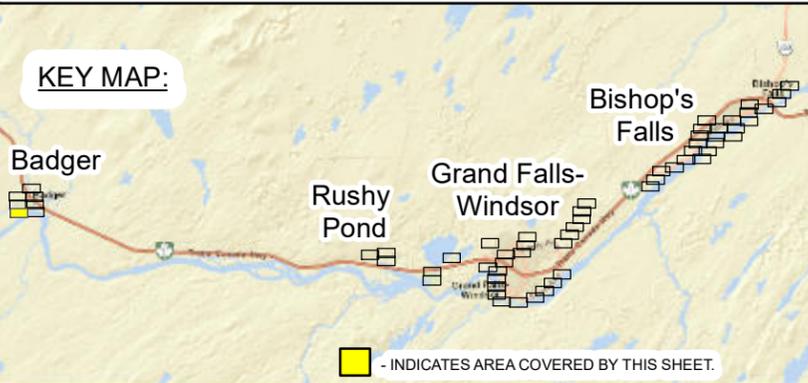
Cross Sections

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0 15 30 60 90 120 Meters

Scale 1:2,500 for 11"x17" paper size



HATCH

WATER RESOURCES MANAGEMENT DIVISION

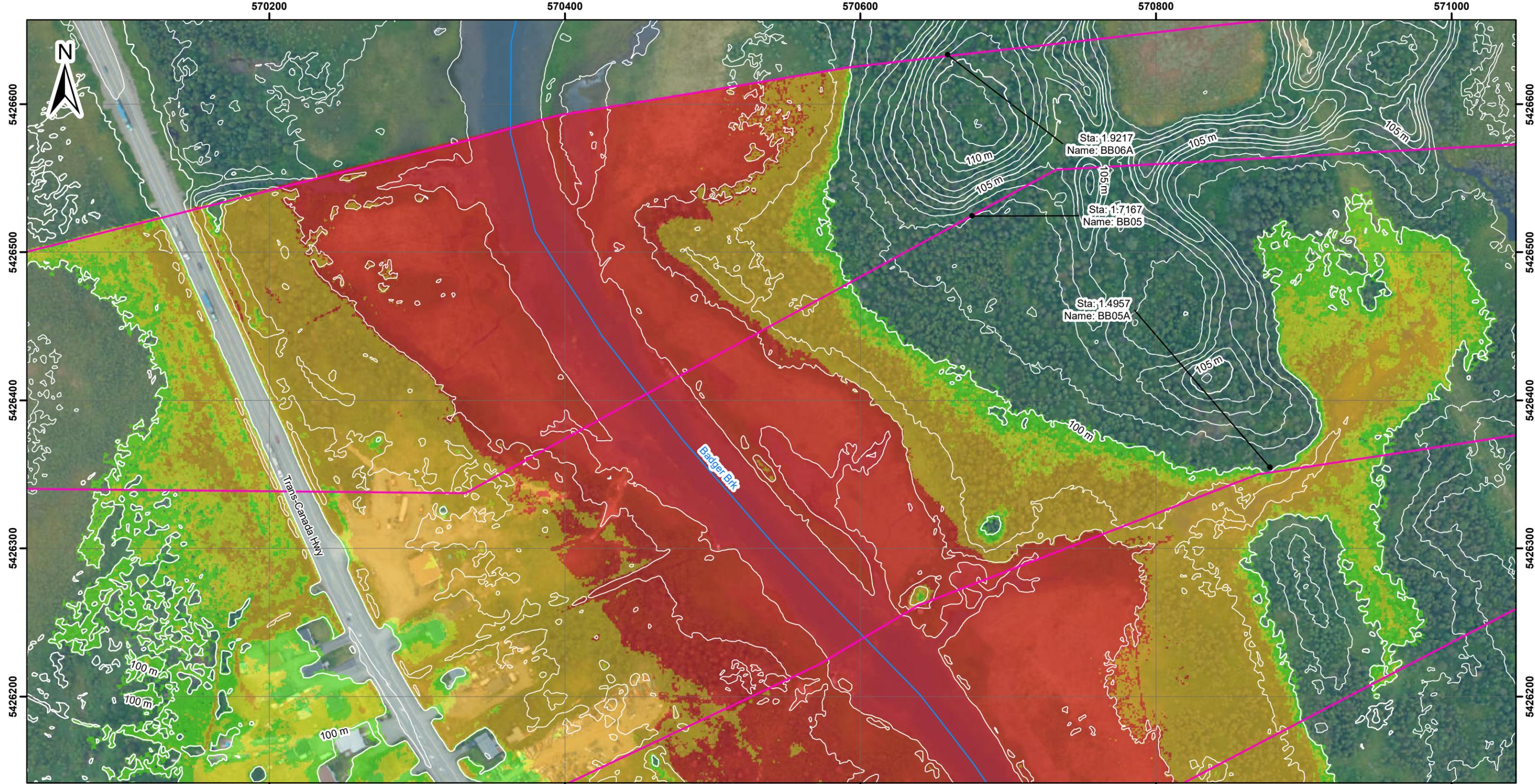
EXPLOITS RIVER FLOOD RISK MAPPING STUDY

MAP SET #10
FLOOD HAZARD MAP
1:100 AEP - CURRENT CLIMATE
DETAIL MAP

DATE: 05/17/2021

PROJECT #: H-358566

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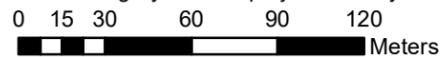


Legend

- Overland Flooding
- Watercourse Centerline
- 1 m Contours
- Low - Caution
- Moderate - Danger for Some - Includes children, the elderly and the infirm
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- Culvert
- Hydrometric Station

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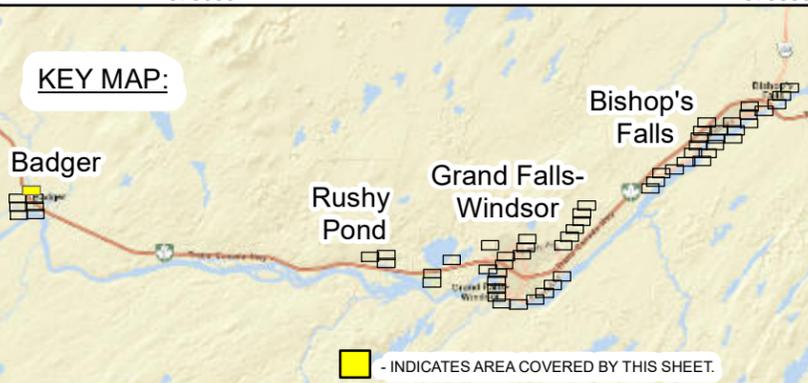


Scale 1:2,500 for 11"x17" paper size

Sta: Station
Name: Survey ID
(n/a if not surveyed)

Cross Sections

KEY MAP:



HATCH

Newfoundland
Labrador

WATER RESOURCES MANAGEMENT DIVISION

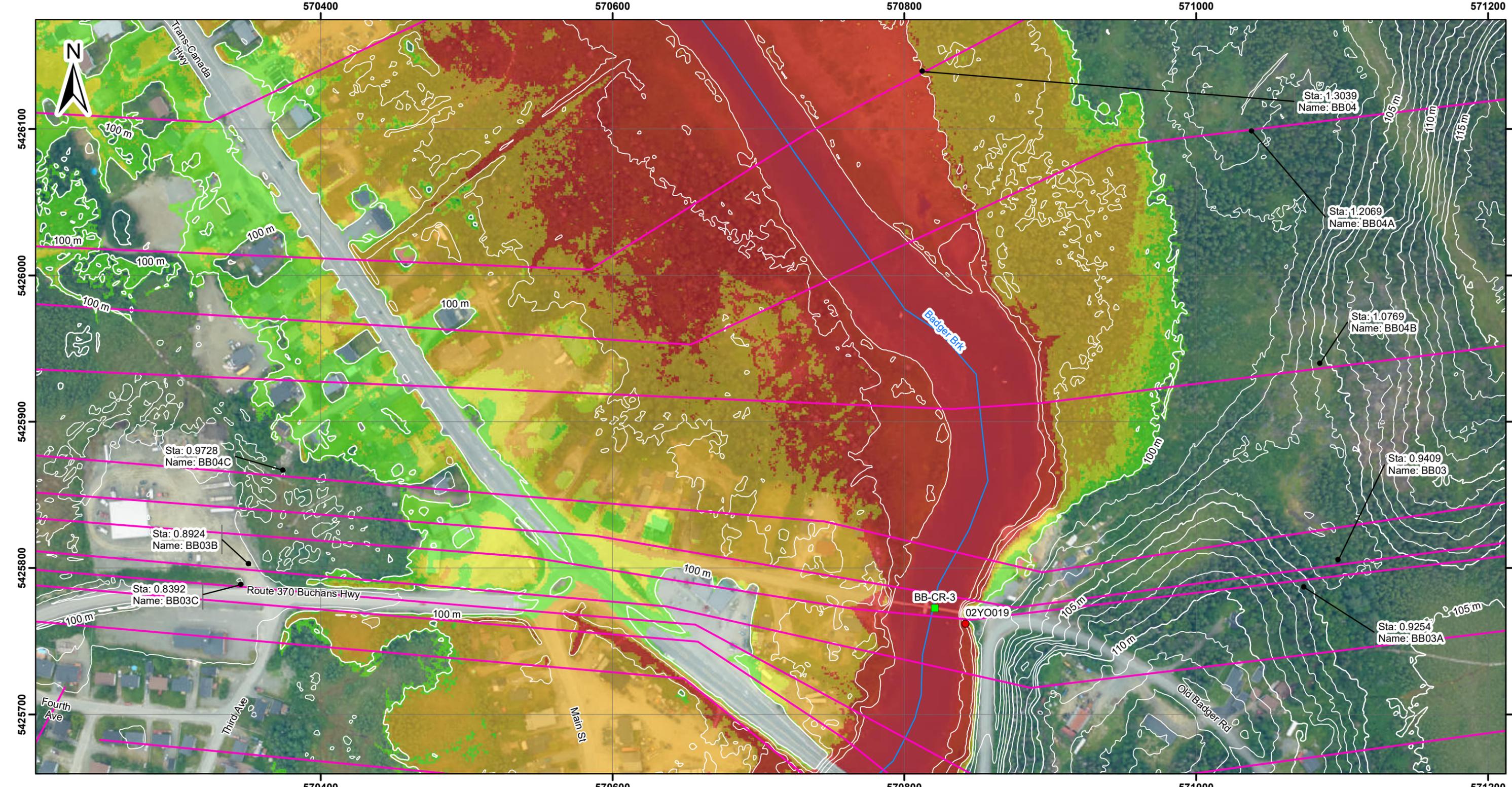
EXPLOITS RIVER FLOOD RISK MAPPING STUDY

MAP SET #10
FLOOD HAZARD MAP
1:100 AEP - CURRENT CLIMATE
DETAIL MAP

DATE: 05/17/2021

PROJECT #: H-358566

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Legend

Overland Flooding

Watercourse Centerline

1 m Contours

Flood Hazard

- Low - Caution
- Moderate - Danger for Some - Includes children, the elderly and the infirm
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Bridge

Culvert

Hydrometric Station

Sta: Station
Name: Survey ID
(n/a if not surveyed)

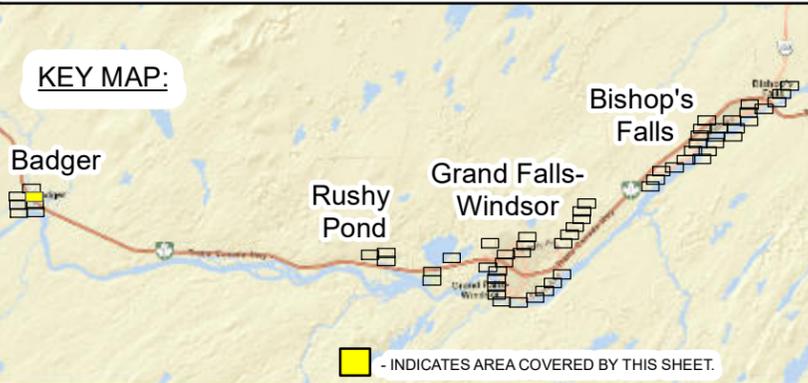
Cross Sections

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0 15 30 60 90 120 Meters

Scale 1:2,500 for 11"x17" paper size



HATCH

WATER RESOURCES MANAGEMENT DIVISION

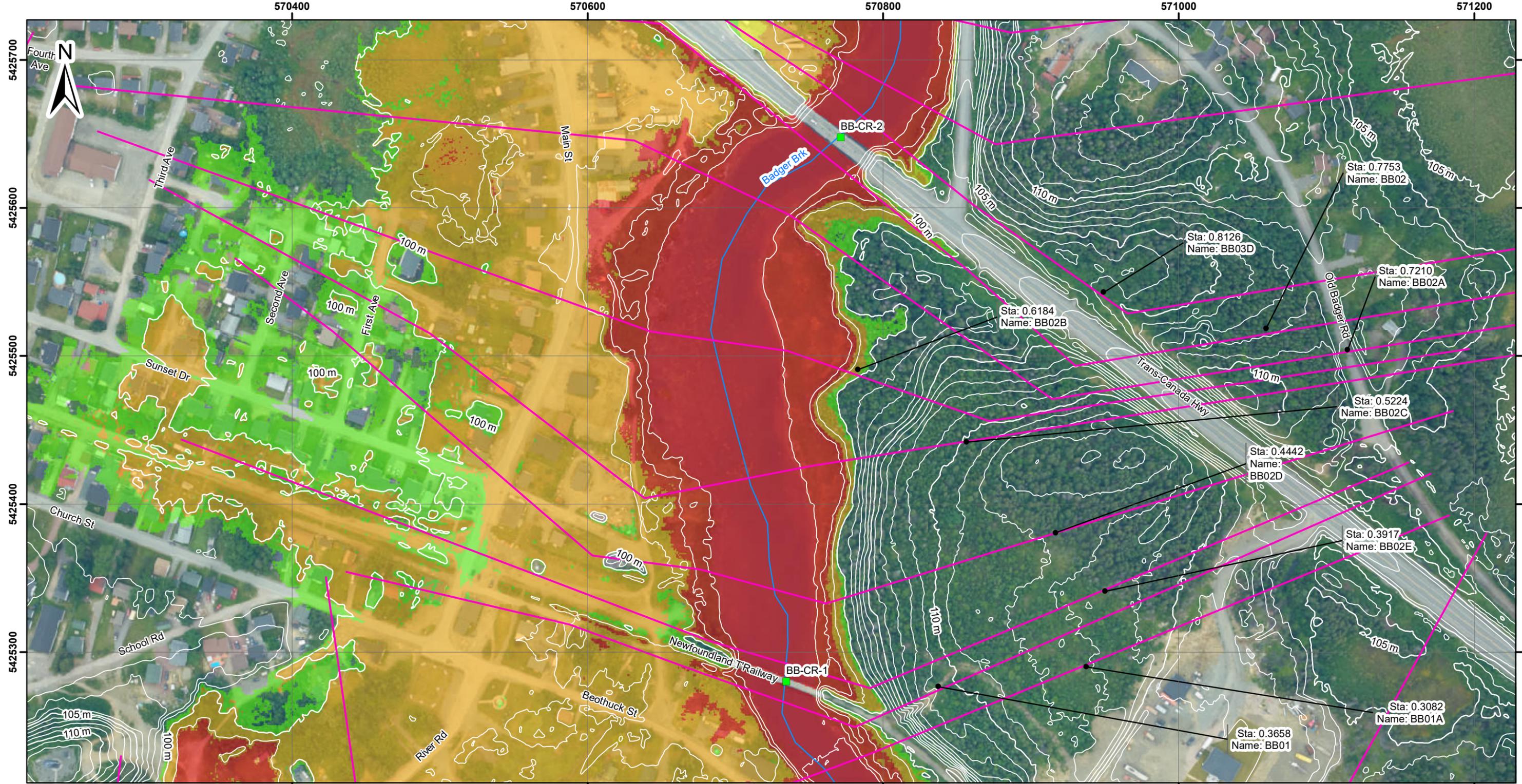
EXPLOITS RIVER FLOOD RISK MAPPING STUDY

MAP SET #10
FLOOD HAZARD MAP
1:100 AEP - CURRENT CLIMATE
DETAIL MAP

DATE: 05/17/2021

PROJECT #: H-358566

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Legend

Flood Hazard

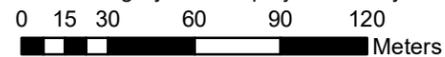
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- Bridge
- Culvert
- Hydrometric Station

- Overland Flooding
- Watercourse Centerline
- 1 m Contours

Sta: Station
Name: Survey ID
(n/a if not surveyed)

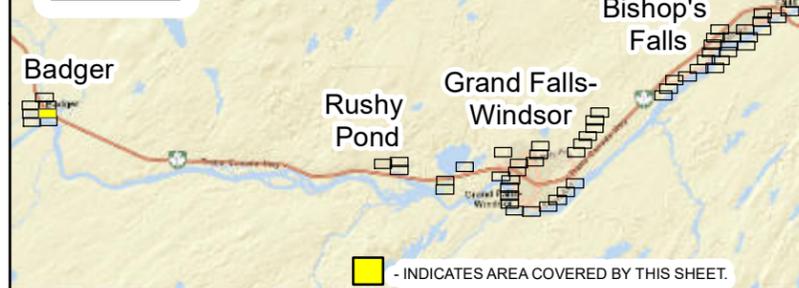
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Scale 1:2,500 for 11"x17" paper size

KEY MAP:



HATCH

Newfoundland
Labrador

WATER RESOURCES MANAGEMENT DIVISION

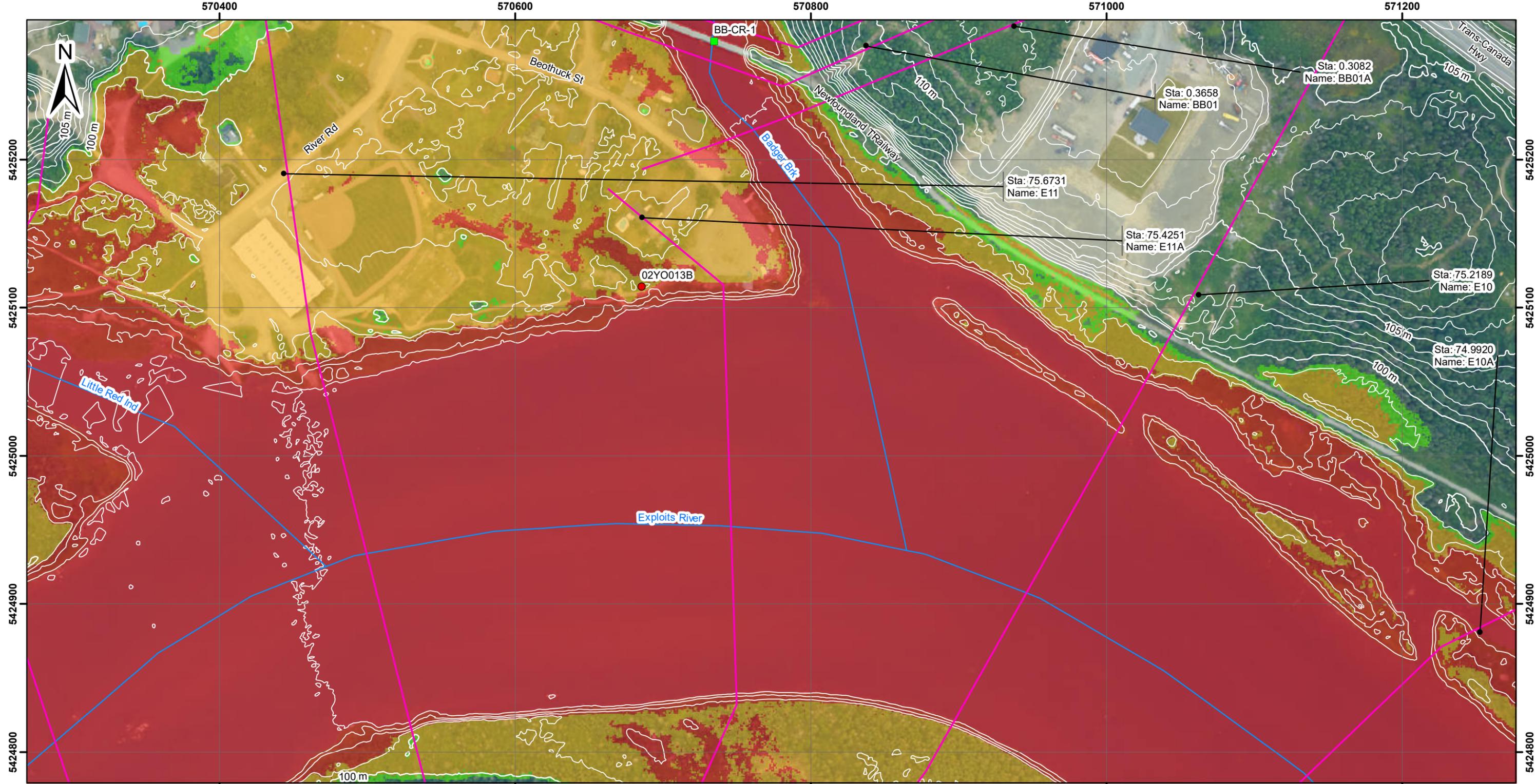
EXPLOITS RIVER FLOOD RISK MAPPING STUDY

MAP SET #10
FLOOD HAZARD MAP
1:100 AEP - CURRENT CLIMATE
DETAIL MAP

DATE: 05/17/2021

PROJECT #: H-358566

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Legend

Overland Flooding

Watercourse Centerline

1 m Contours

Flood Hazard

- Low - Caution
- Moderate - Danger for Some - Includes children, the elderly and the infirm
- Significant - Danger for Most - Includes the general public
- Extreme - Danger for All - Includes the emergency services

Bridge

Culvert

Hydrometric Station

Sta: Station Name: Survey ID (n/a if not surveyed)

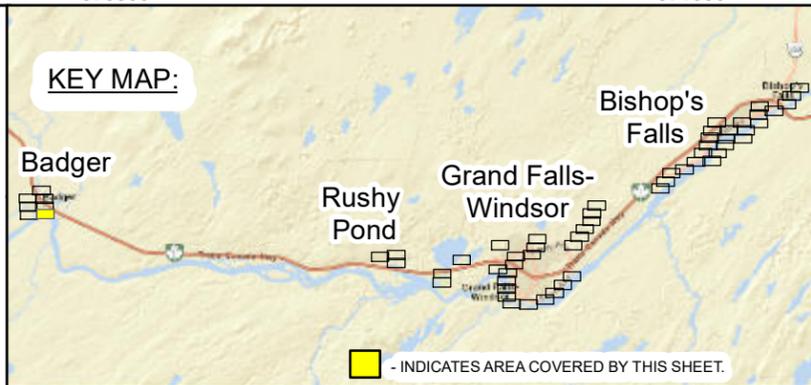
Cross Sections

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0 15 30 60 90 120 Meters

Scale 1:2,500 for 11"x17" paper size



HATCH Newfoundland Labrador

WATER RESOURCES MANAGEMENT DIVISION

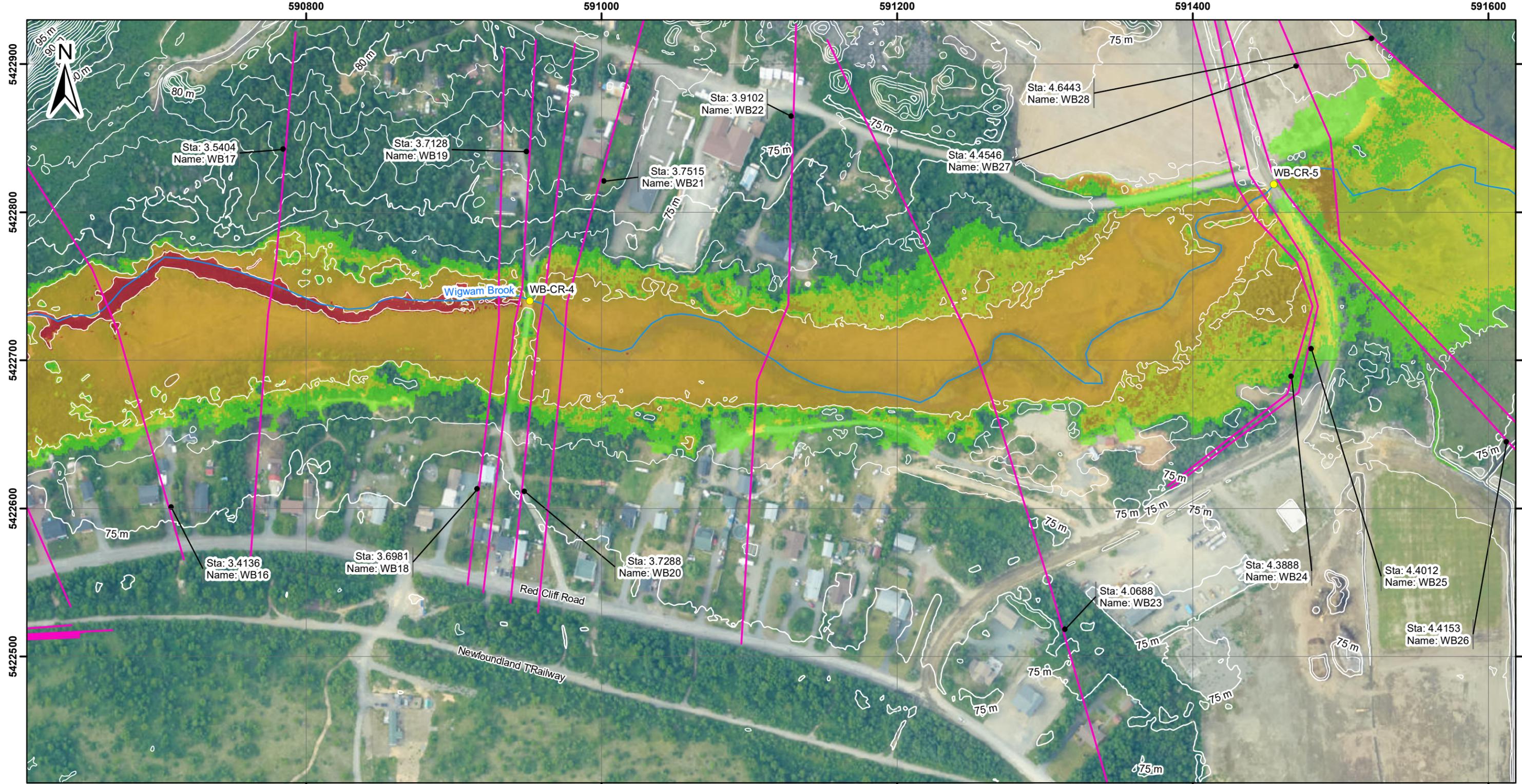
EXPLOITS RIVER FLOOD RISK MAPPING STUDY

MAP SET #10
FLOOD HAZARD MAP
1:100 AEP - CURRENT CLIMATE
DETAIL MAP

DATE: 05/17/2021

PROJECT #: H-358566

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Legend

Overland Flooding

Watercourse Centerline

1 m Contours

Flood Hazard

- Low - Caution
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Bridge

Culvert

Hydrometric Station

Sta: Station Name: Survey ID (n/a if not surveyed)

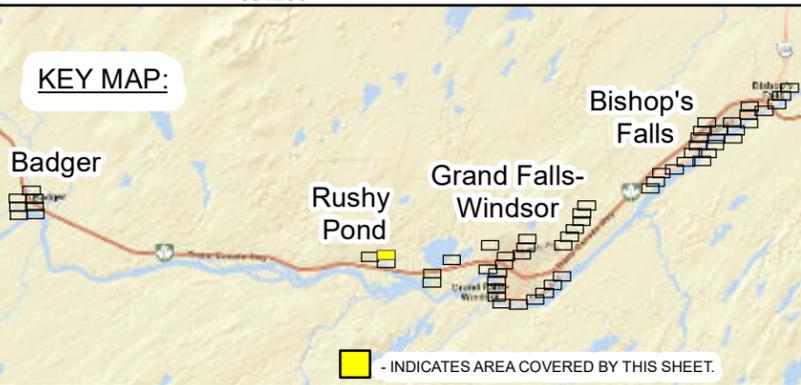
Cross Sections

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0 15 30 60 90 120 Meters

Scale 1:2,500 for 11"x17" paper size



HATCH Newfoundland Labrador

WATER RESOURCES MANAGEMENT DIVISION

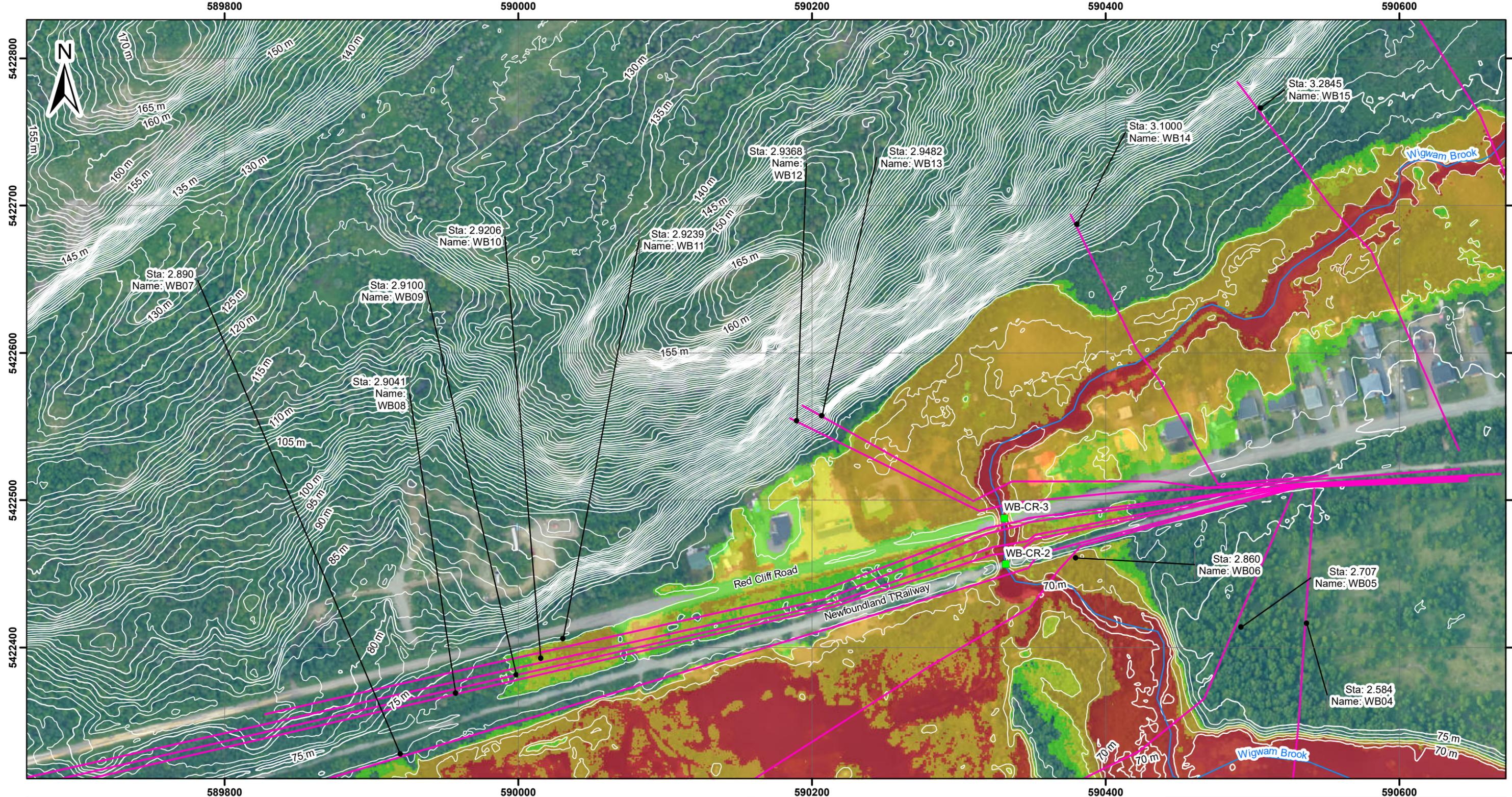
EXPLOITS RIVER FLOOD RISK MAPPING STUDY

MAP SET #10
FLOOD HAZARD MAP
1:100 AEP - CURRENT CLIMATE
DETAIL MAP

DATE: 05/17/2021

PROJECT #: H-358566

Page 8 of 61



Legend

Flood Hazard

- Low - Caution
- Moderate - Danger for Some - Includes children, the elderly and the infirm
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Bridge
 Culvert
 Hydrometric Station

Overland Flooding
 Watercourse Centerline
 1 m Contours

Sta: Station
 Name: Survey ID
 (n/a if not surveyed)

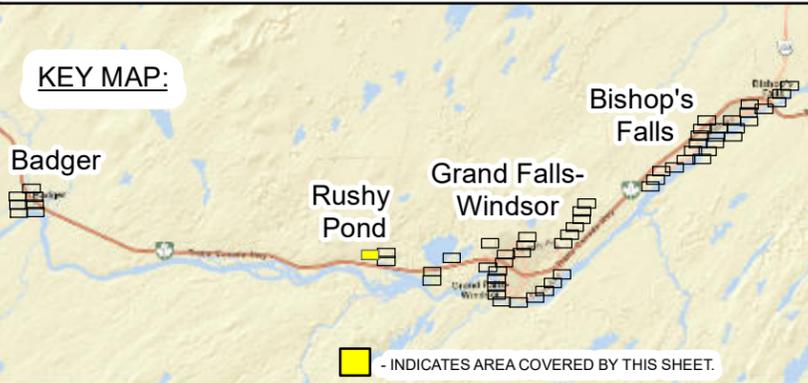
Cross Sections

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4. Topographic map and world imagery outside project area by ESRI.

0 15 30 60 90 120
Meters

Scale 1:2,500 for 11"x17" paper size

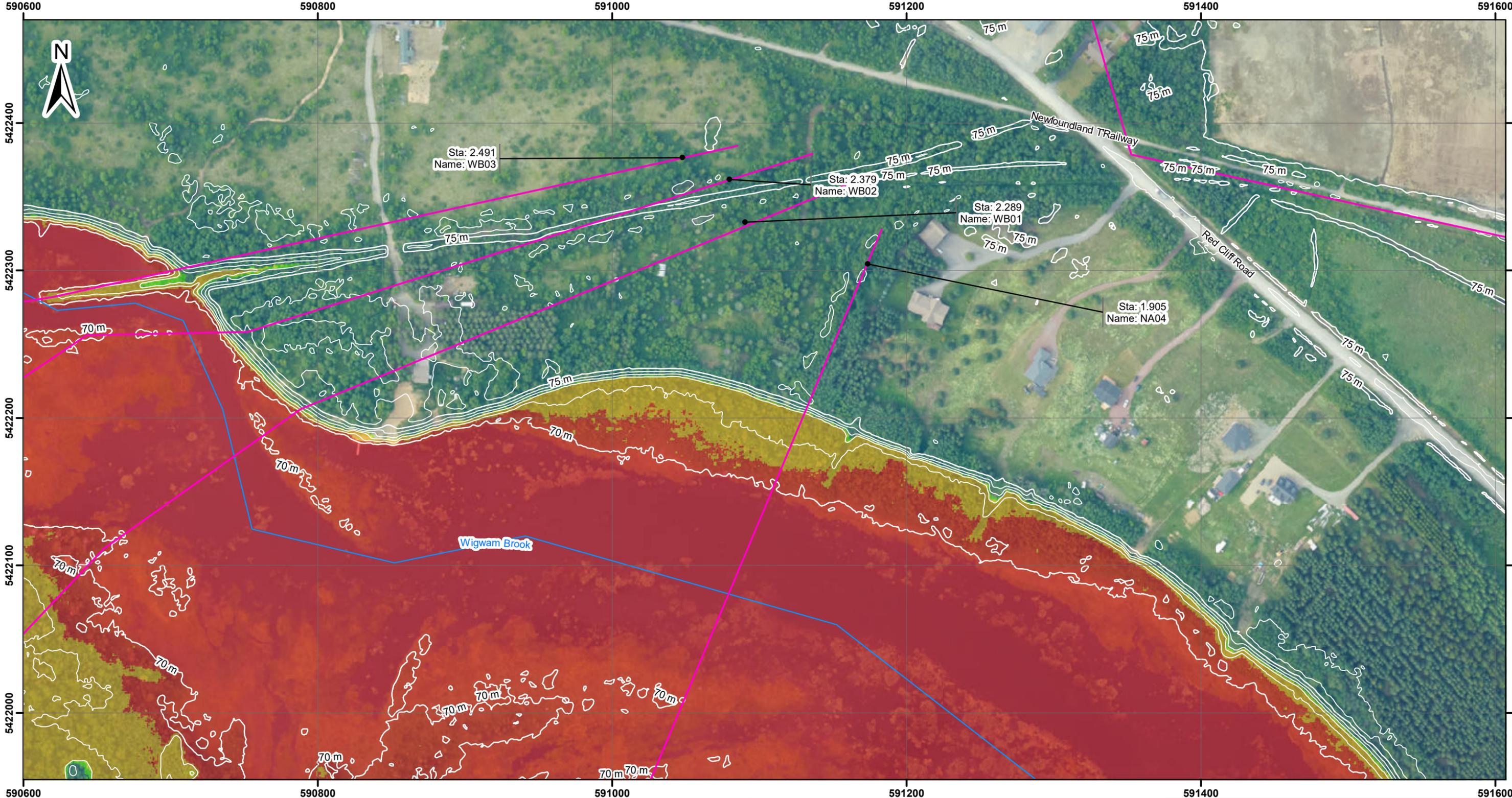


WATER RESOURCES MANAGEMENT DIVISION

EXPLOITS RIVER FLOOD RISK MAPPING STUDY

MAP SET #10
FLOOD HAZARD MAP
1:100 AEP - CURRENT CLIMATE
DETAIL MAP

DATE: 05/17/2021	Page 9 of 61
PROJECT #: H-358566	



Legend

Overland Flooding

Watercourse Centerline

1 m Contours

Flood Hazard

- Low - Caution
- Moderate - Danger for Some - Includes children, the elderly and the infirm
- Significant - Danger for Most - Includes the general public
- Extreme - Danger for All - Includes the emergency services

Bridge

Culvert

Hydrometric Station

Sta: Station Name: Survey ID (n/a if not surveyed)

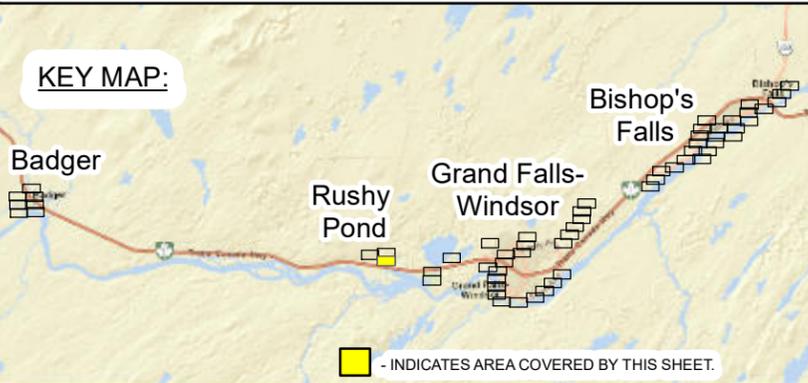
Cross Sections

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0 15 30 60 90 120 Meters

Scale 1:2,500 for 11"x17" paper size



HATCH Newfoundland Labrador

WATER RESOURCES MANAGEMENT DIVISION

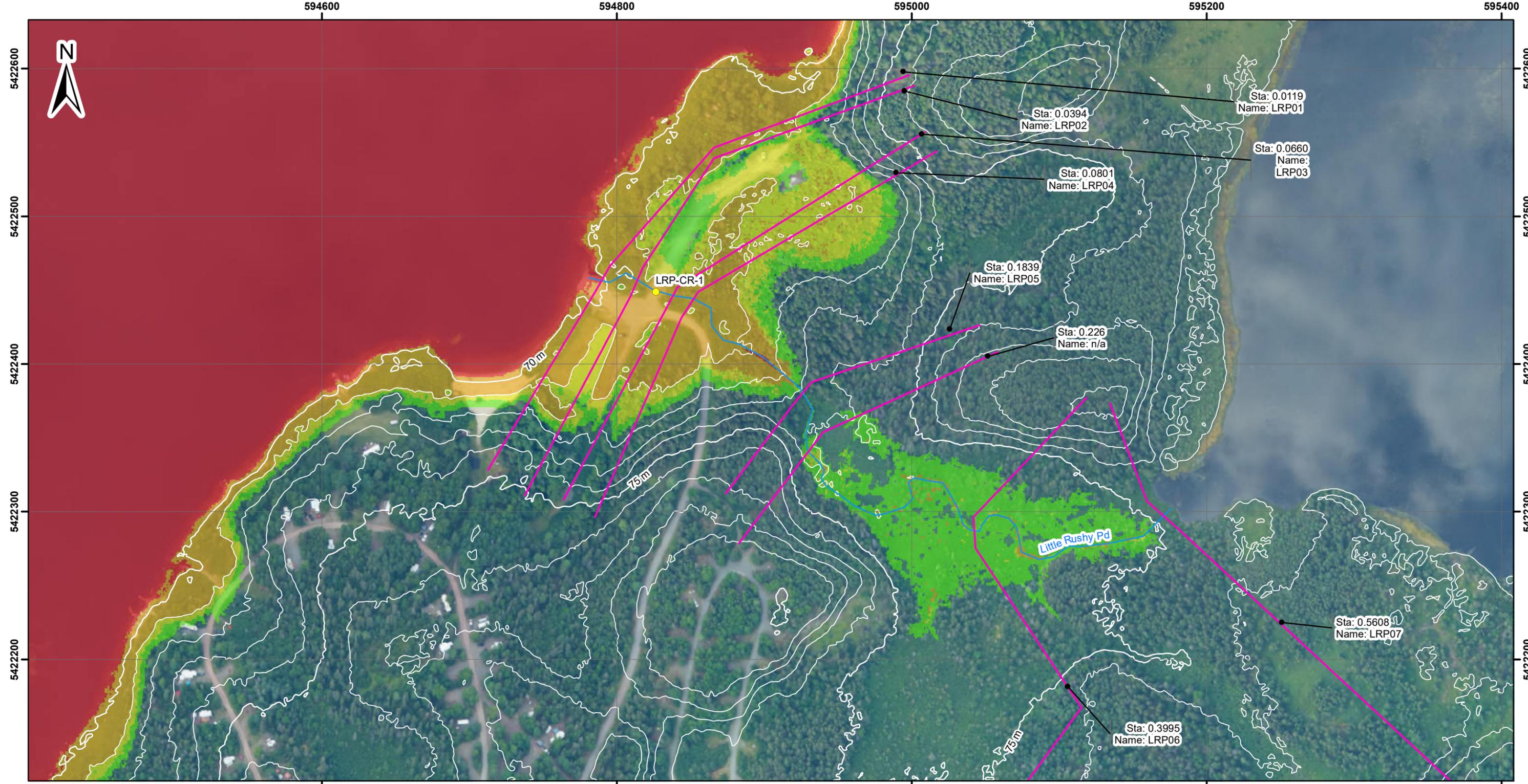
EXPLOITS RIVER FLOOD RISK MAPPING STUDY

MAP SET #10
FLOOD HAZARD MAP
1:100 AEP - CURRENT CLIMATE
DETAIL MAP

DATE: 05/17/2021

PROJECT #: H-358566

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Legend

Overland Flooding

Watercourse Centerline

1 m Contours

Flood Hazard

- Low - Caution
- Moderate - Danger for Some - Includes children, the elderly and the infirm
- Significant - Danger for Most - Includes the general public
- Extreme - Danger for All - Includes the emergency services

Bridge

Culvert

Hydrometric Station

Sta: Station
Name: Survey ID
(n/a if not surveyed)

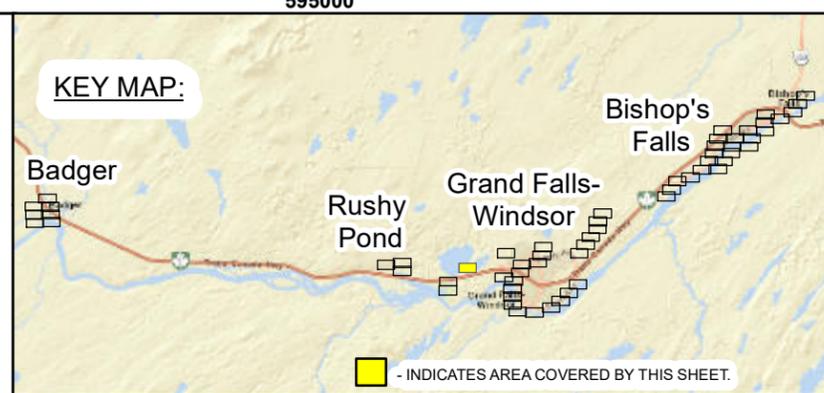
Cross Sections

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HATCH

WATER RESOURCES MANAGEMENT DIVISION

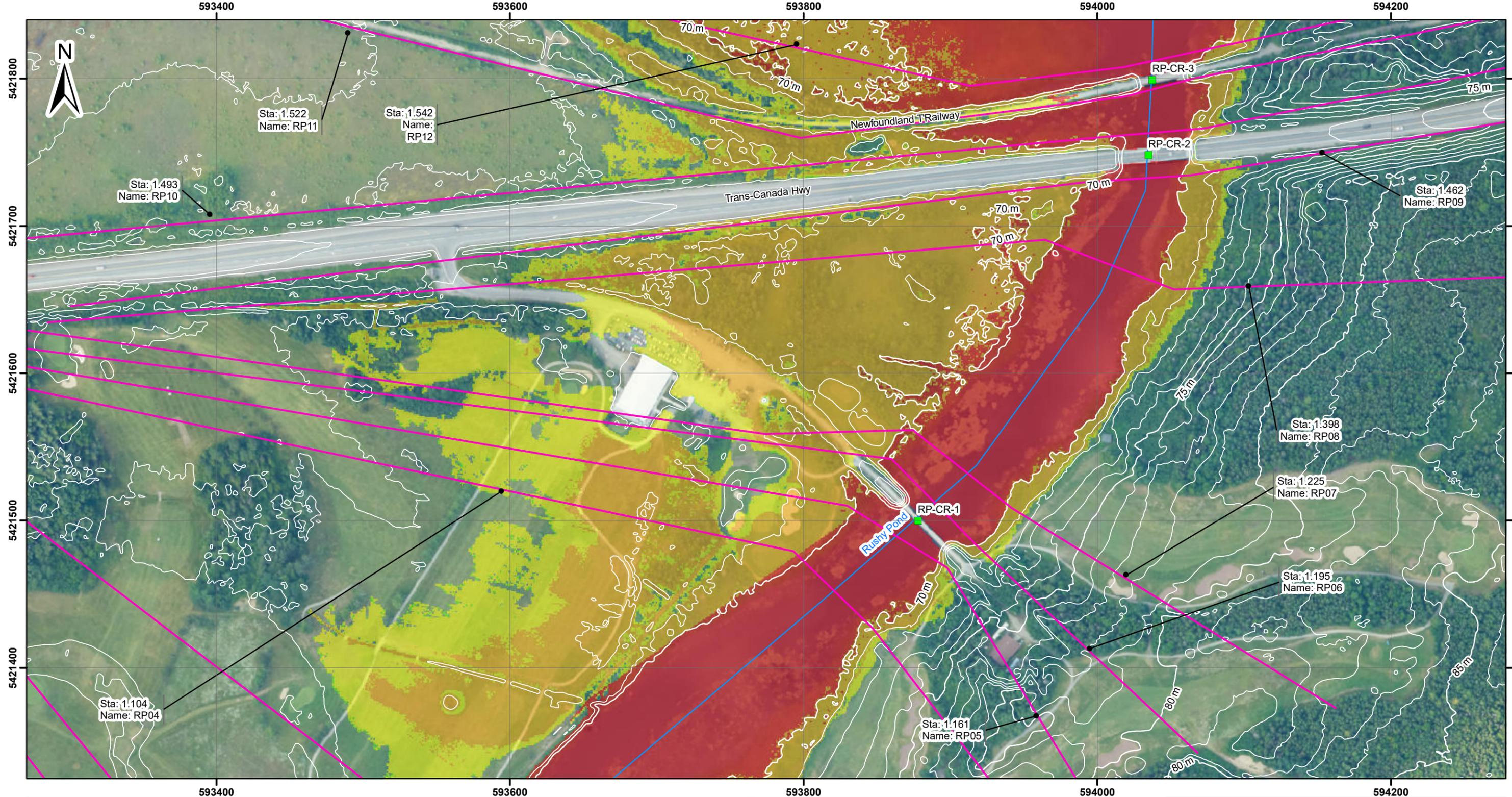
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MAP SET #10
FLOOD HAZARD MAP
1:100 AEP - CURRENT CLIMATE
DETAIL MAP

DATE: 05/17/2021

PROJECT #: H-358566

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Overland Flooding

Watercourse Centerline

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Bridge

Culvert

Hydrometric Station

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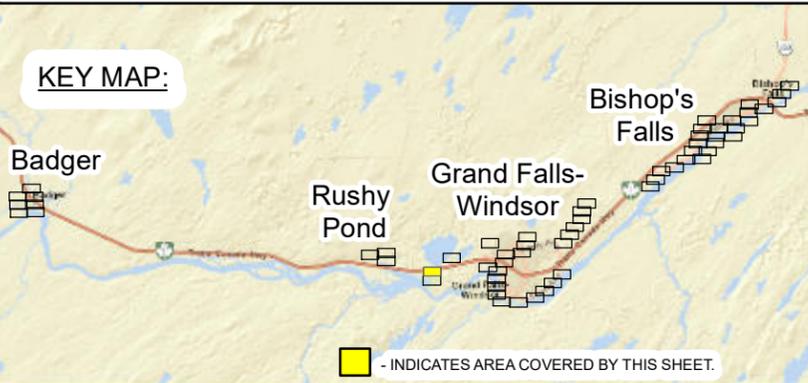
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HATCH Newfoundland Labrador

WATER RESOURCES MANAGEMENT DIVISION

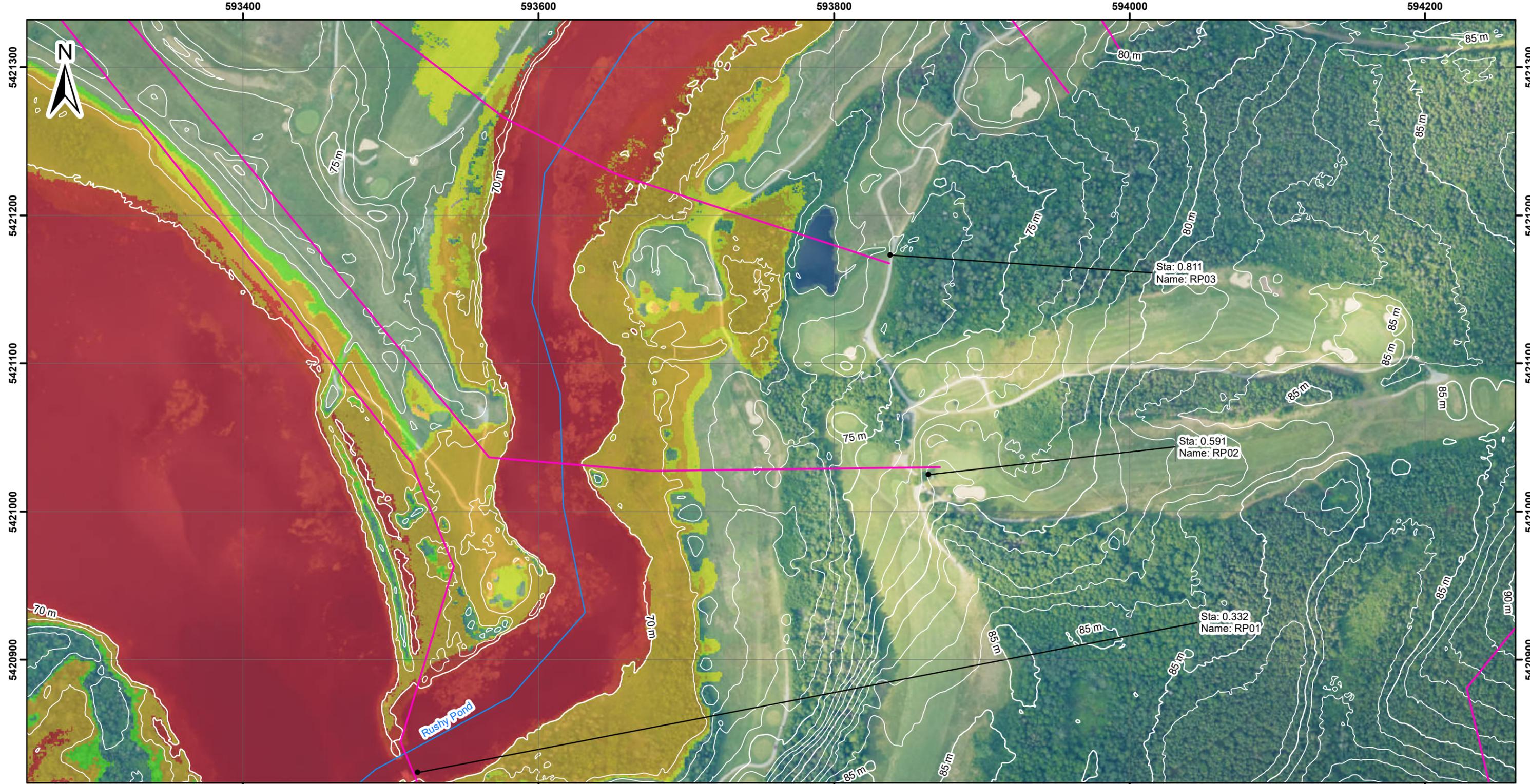
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DETAIL MAP

DATE: 05/17/2021

PROJECT #: H-358566

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Legend

Flood Hazard

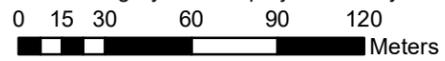
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- Bridge
- Culvert
- Hydrometric Station

- Overland Flooding
- Watercourse Centerline
- 1 m Contours

Sta: Station
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NOTES:

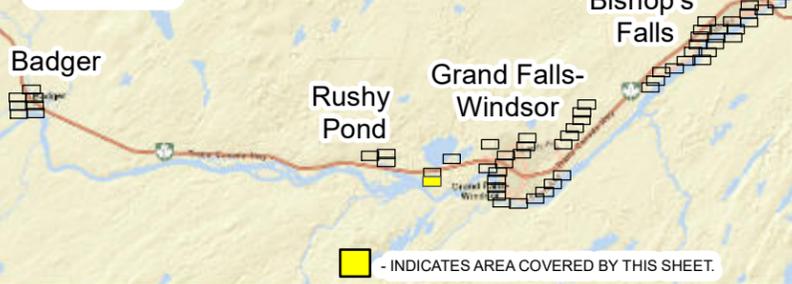
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Scale 1:2,500 for 11"x17" paper size

Cross Sections

KEY MAP:



HATCH

Newfoundland
Labrador

WATER RESOURCES MANAGEMENT DIVISION

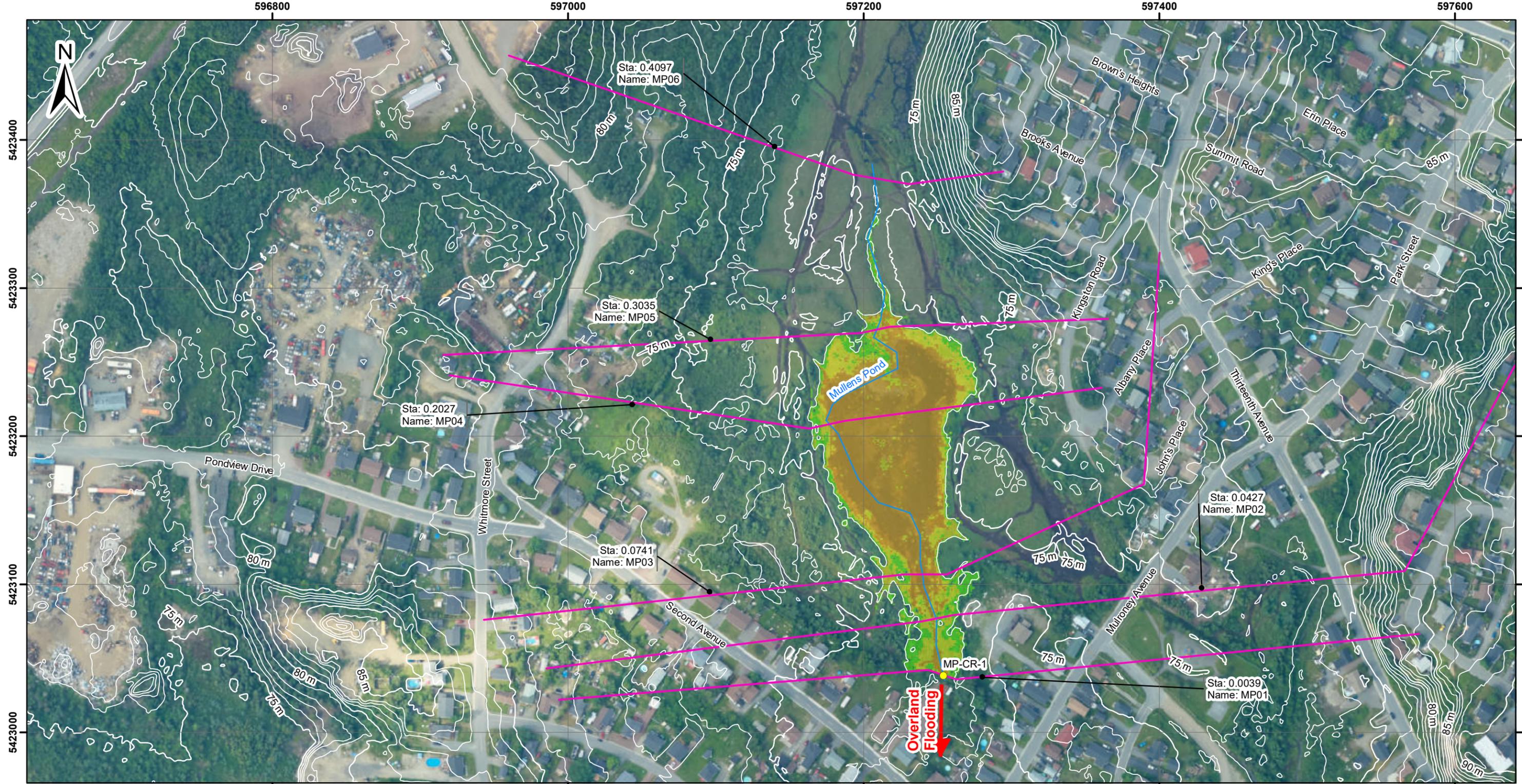
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MAP SET #10
FLOOD HAZARD MAP
1:100 AEP - CURRENT CLIMATE
DETAIL MAP

DATE: 05/17/2021

PROJECT #: H-358566

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Legend

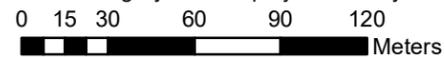
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- Watercourse Centerline
- Cross Sections

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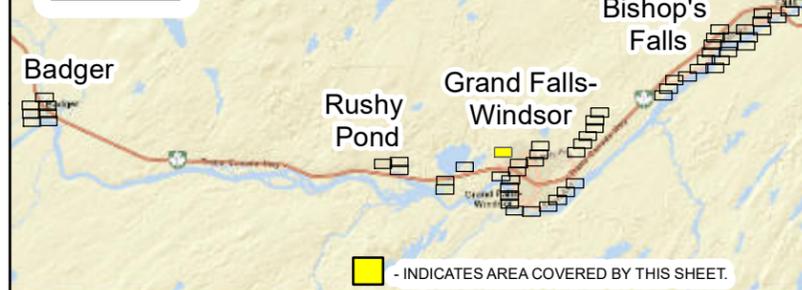
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KEY MAP:



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Newfoundland
Labrador

WATER RESOURCES MANAGEMENT DIVISION

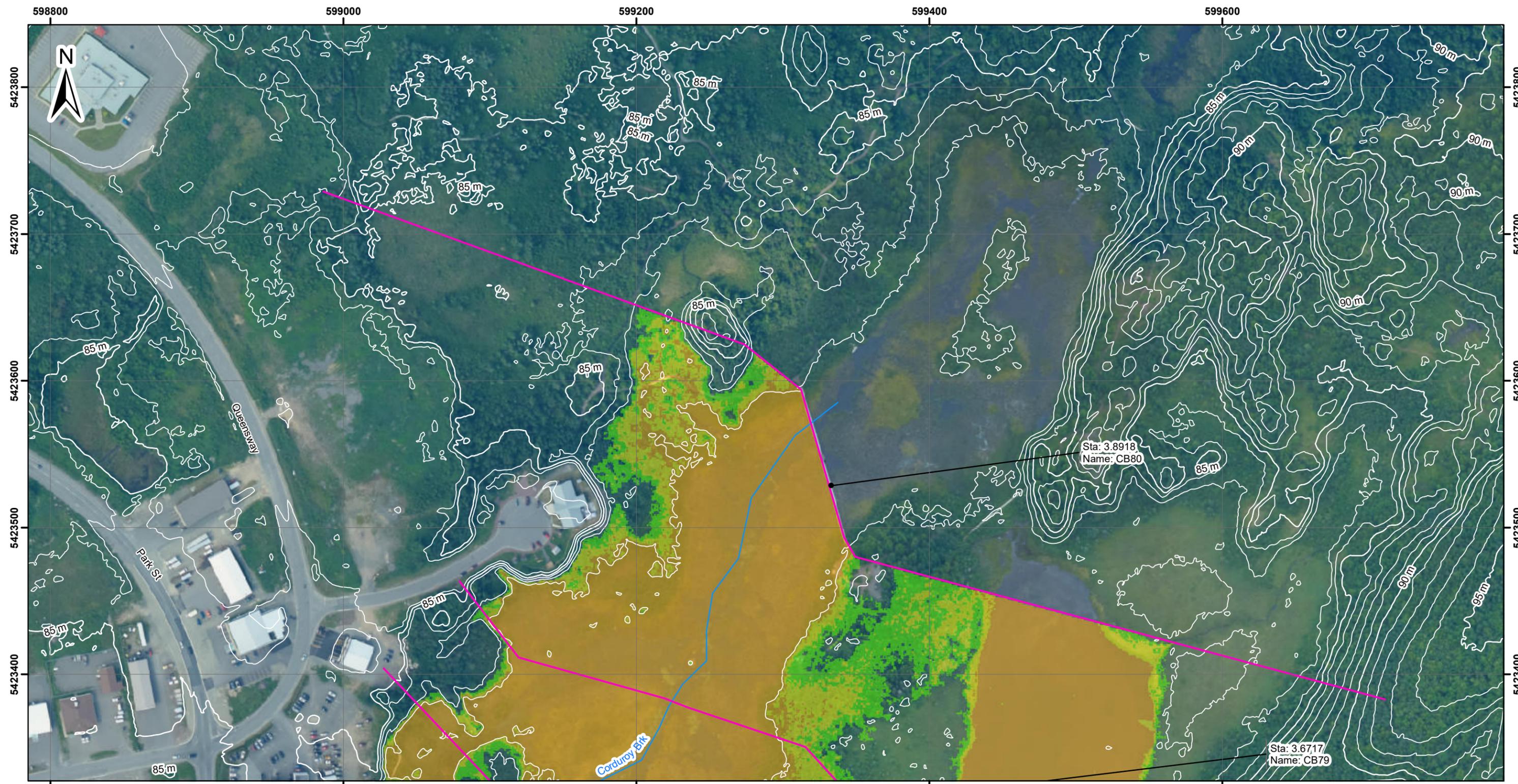
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MAP SET #10
FLOOD HAZARD MAP
1:100 AEP - CURRENT CLIMATE
DETAIL MAP

DATE: 05/17/2021

PROJECT #: H-358566

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Legend

Overland Flooding

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Bridge

Culvert

Hydrometric Station

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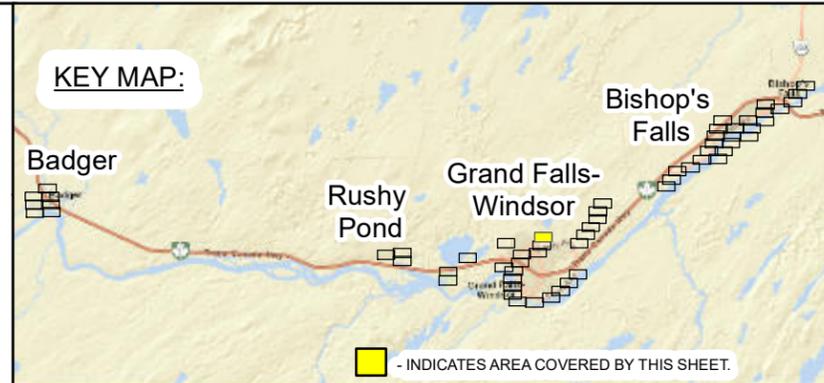
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HATCH Newfoundland Labrador

WATER RESOURCES MANAGEMENT DIVISION

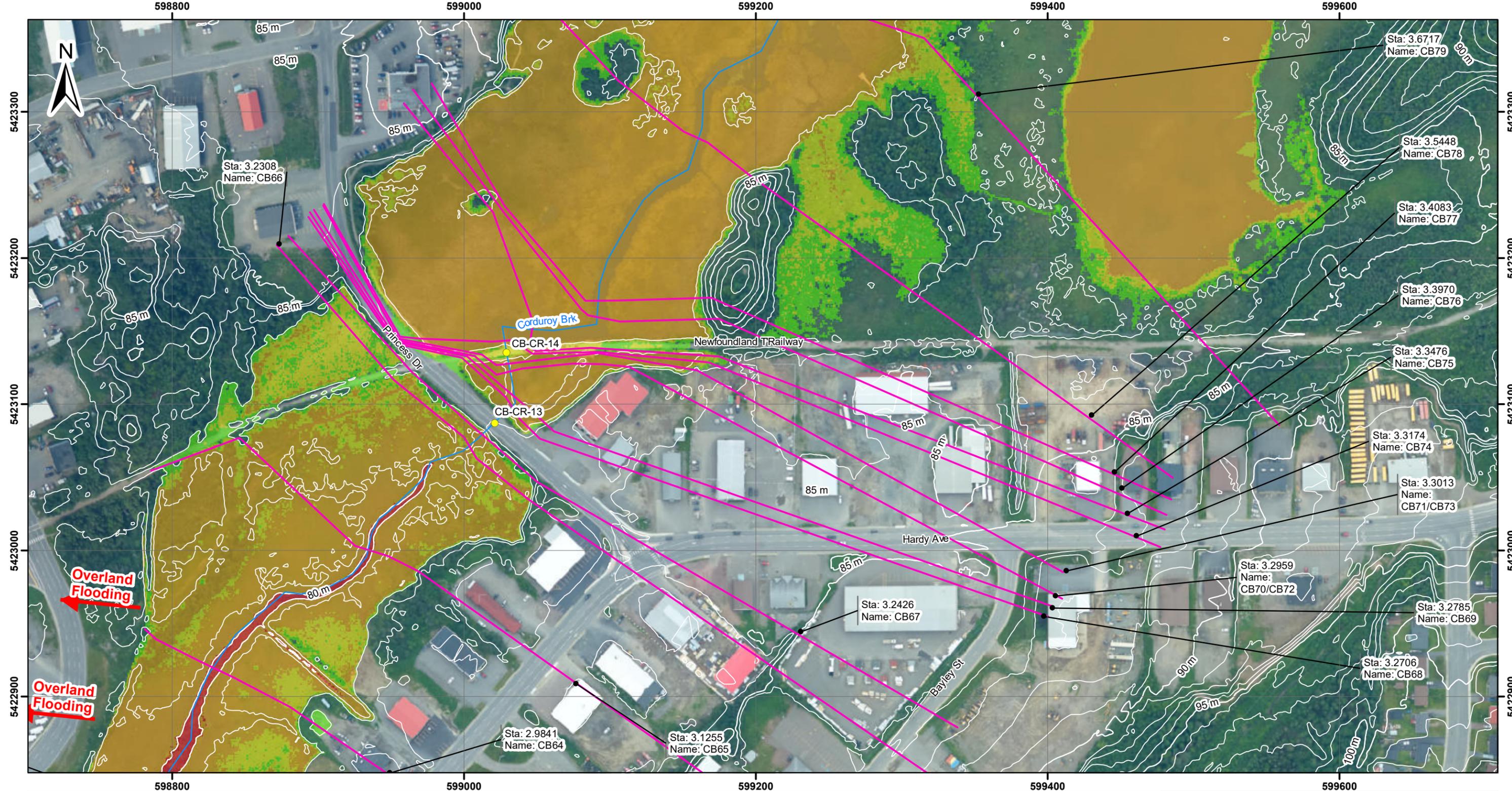
EXPLOITS RIVER FLOOD RISK MAPPING STUDY

MAP SET #10
FLOOD HAZARD MAP
1:100 AEP - CURRENT CLIMATE
DETAIL MAP

DATE: 05/17/2021

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Legend

Overland Flooding

Watercourse Centerline

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Bridge

Culvert

Hydrometric Station

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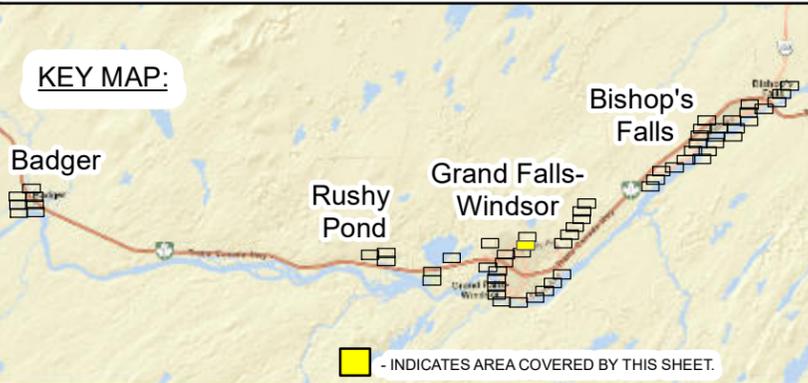
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HATCH Newfoundland Labrador

WATER RESOURCES MANAGEMENT DIVISION

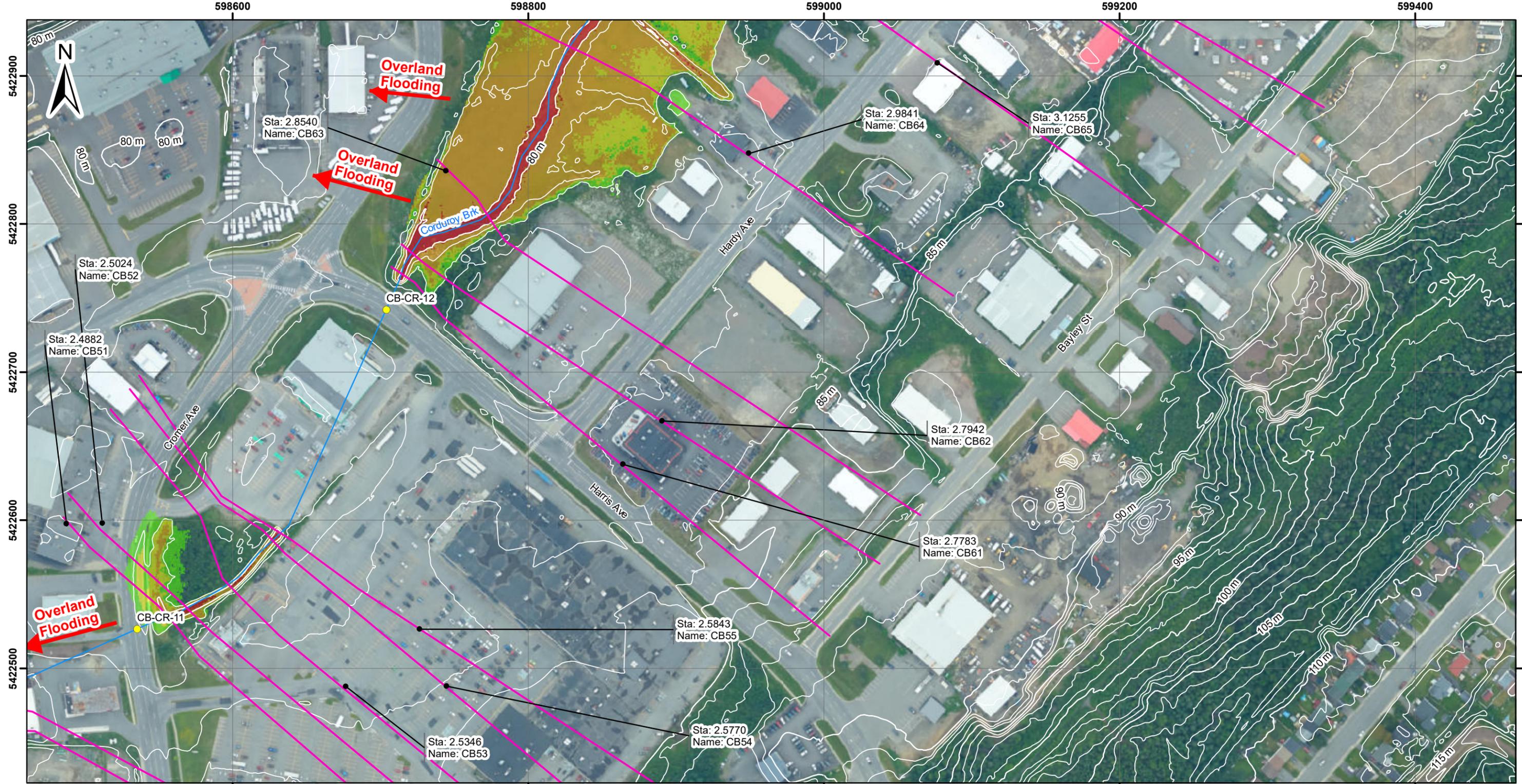
EXPLOITS RIVER FLOOD RISK MAPPING STUDY

MAP SET #10
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DETAIL MAP

DATE: 05/17/2021

PROJECT #: H-358566

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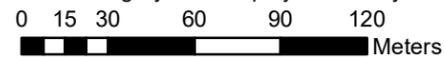


Legend

- Overland Flooding
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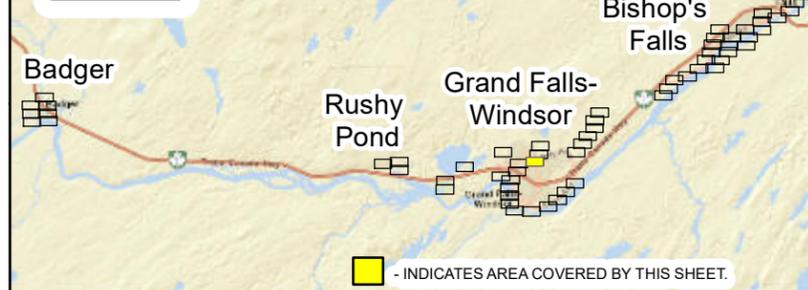
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KEY MAP:



HATCH

Newfoundland
Labrador

WATER RESOURCES MANAGEMENT DIVISION

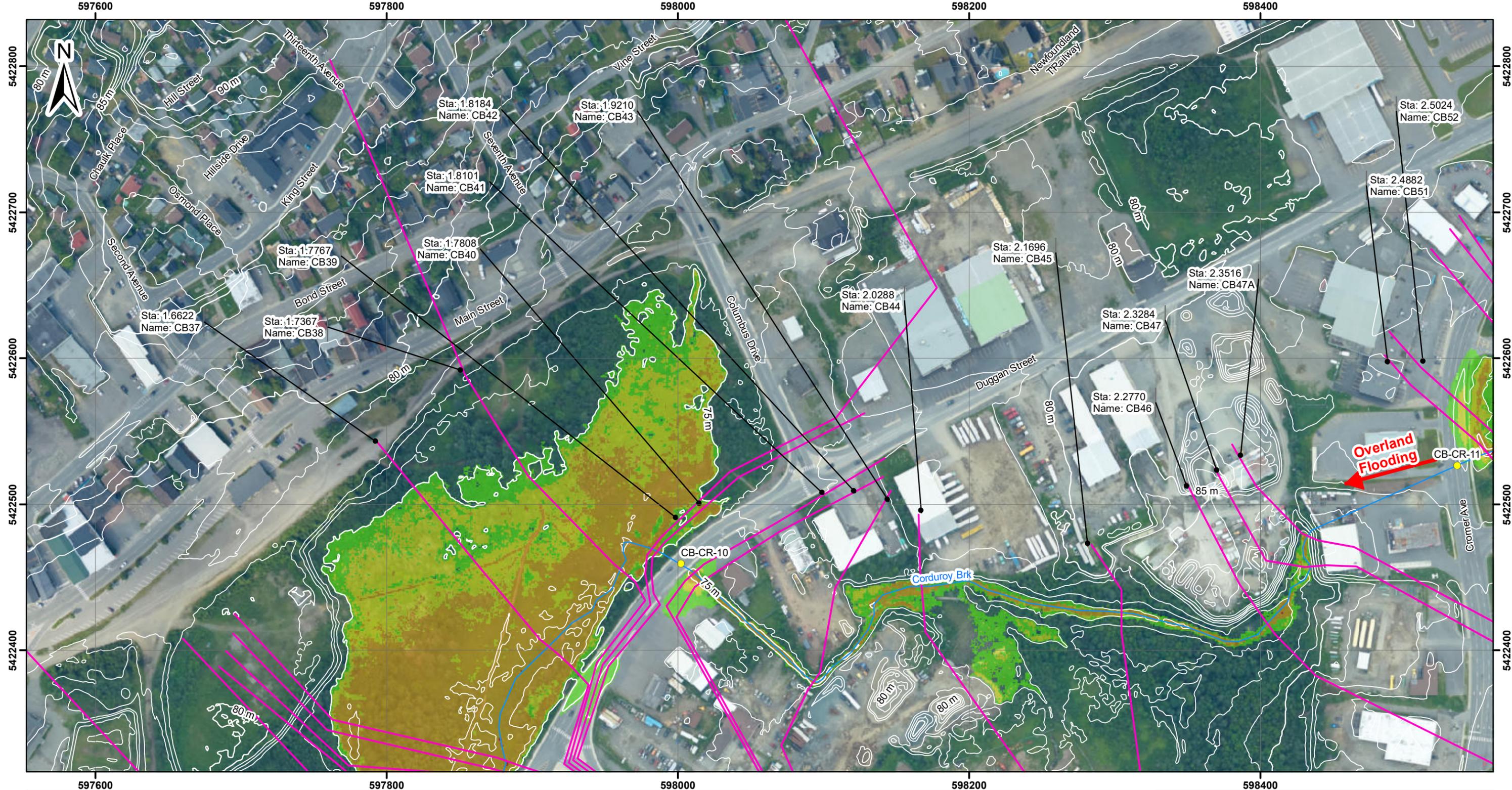
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MAP SET #10
FLOOD HAZARD MAP
1:100 AEP - CURRENT CLIMATE
DETAIL MAP

DATE: 05/17/2021

PROJECT #: H-358566

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Legend

Overland Flooding

Watercourse Centerline

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Culvert

Hydrometric Station

1 m Contours

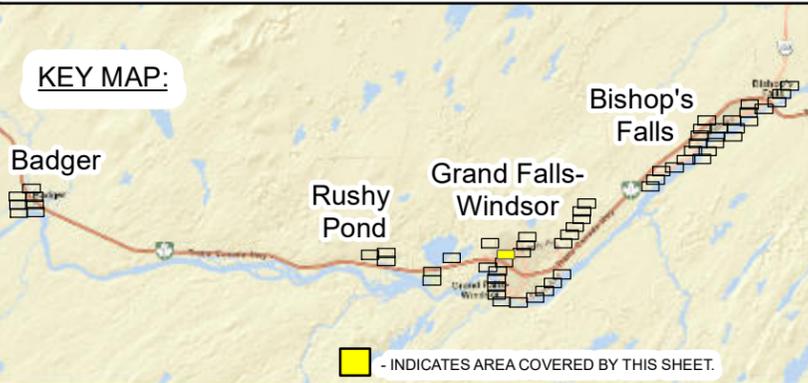
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WATER RESOURCES MANAGEMENT DIVISION

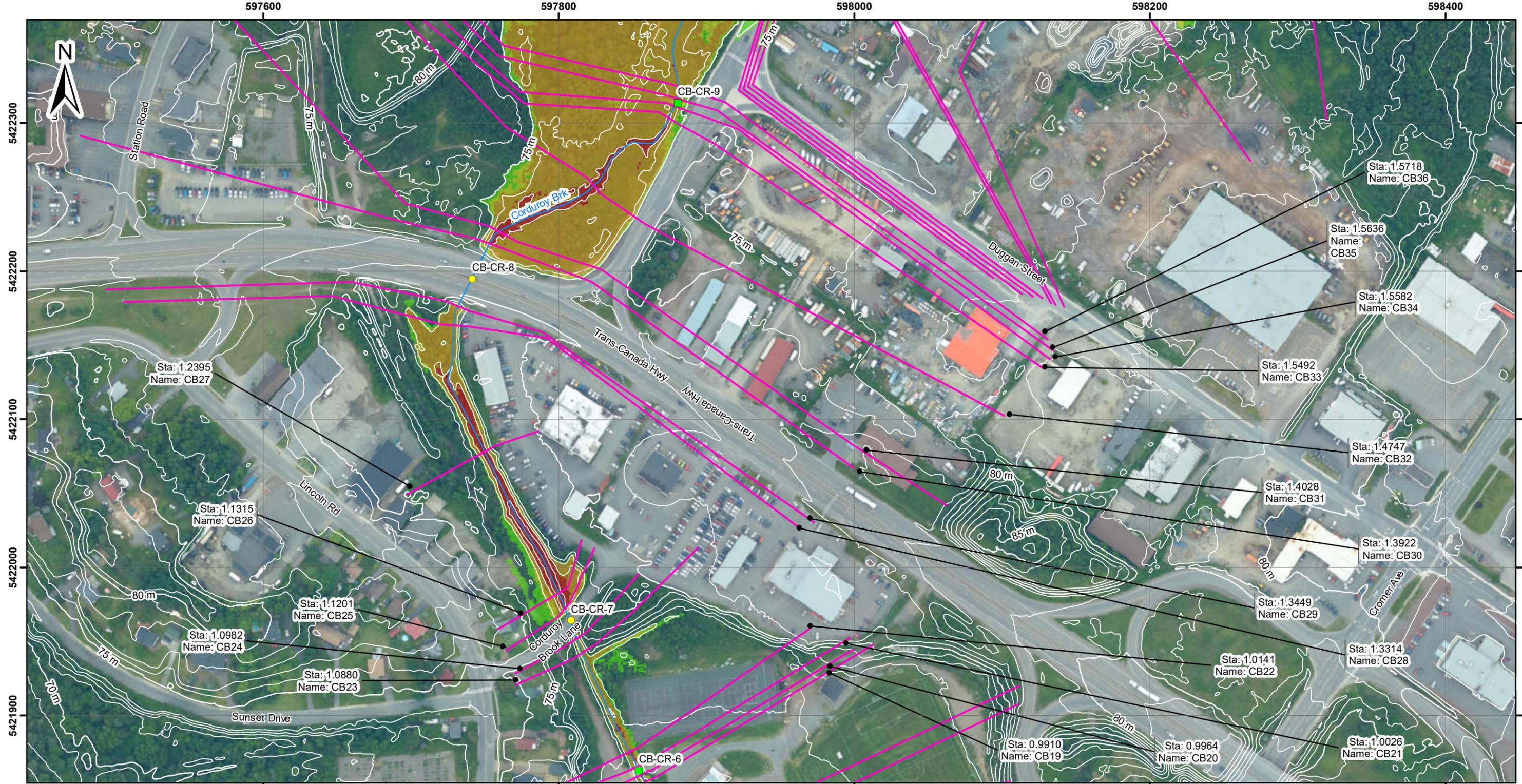
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Bridge
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Overland Flooding
 Watercourse Centerline
 1 m Contours
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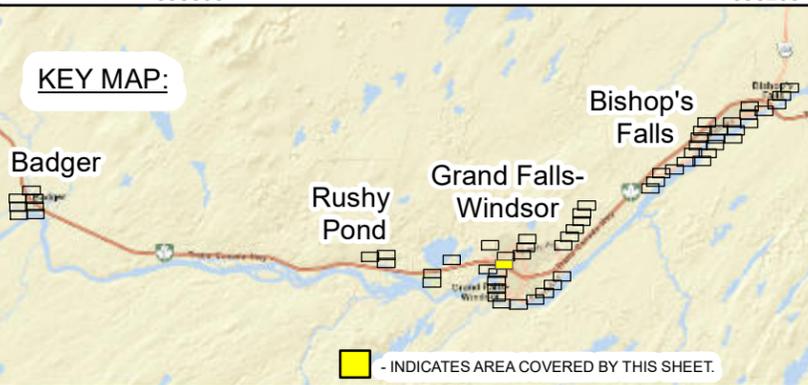
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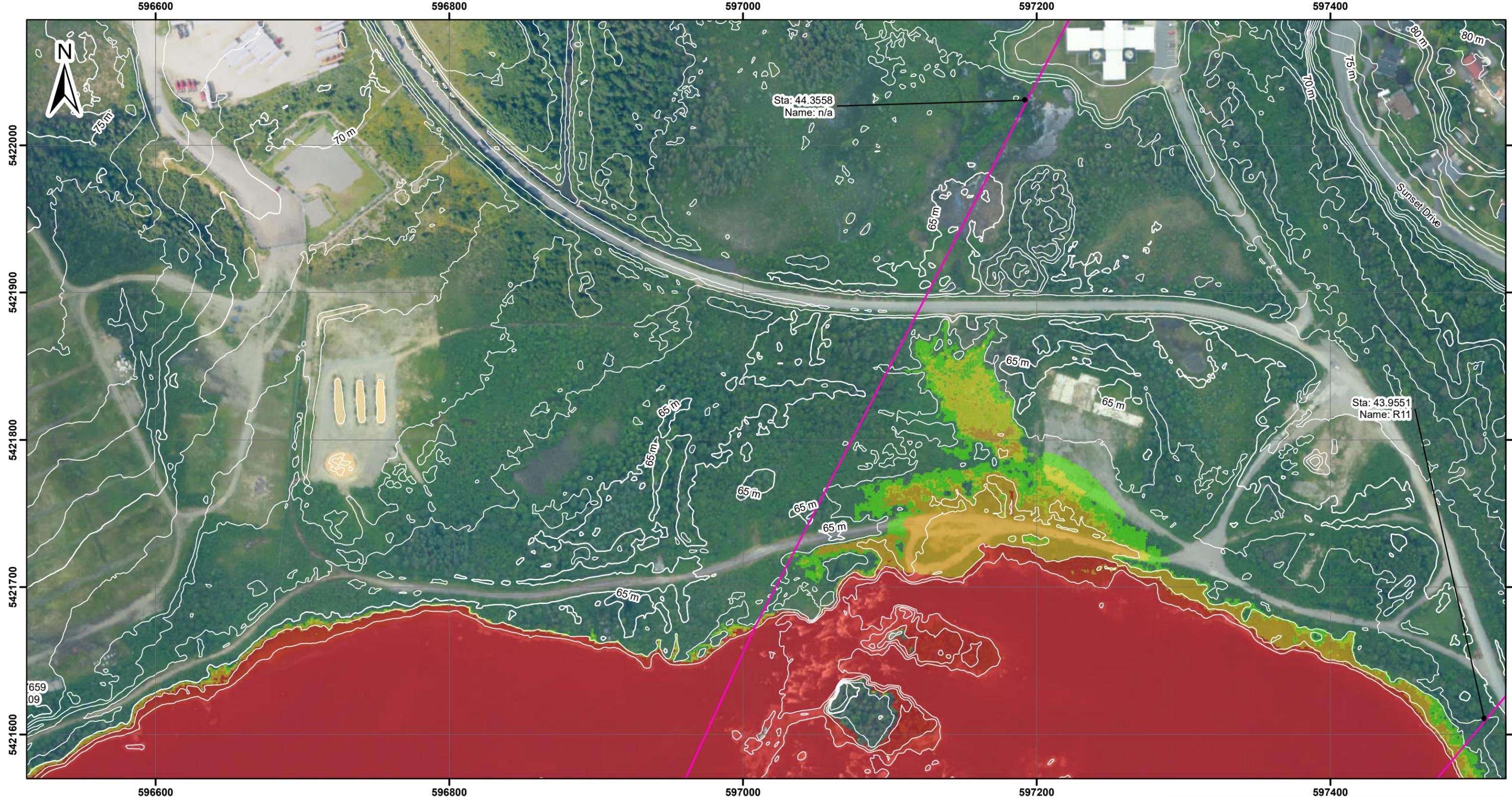
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WATER RESOURCES MANAGEMENT DIVISION
 EXPLOITS RIVER FLOOD RISK MAPPING STUDY
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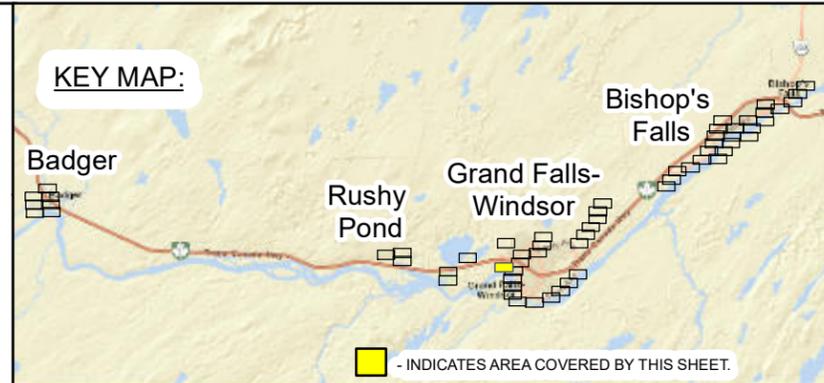
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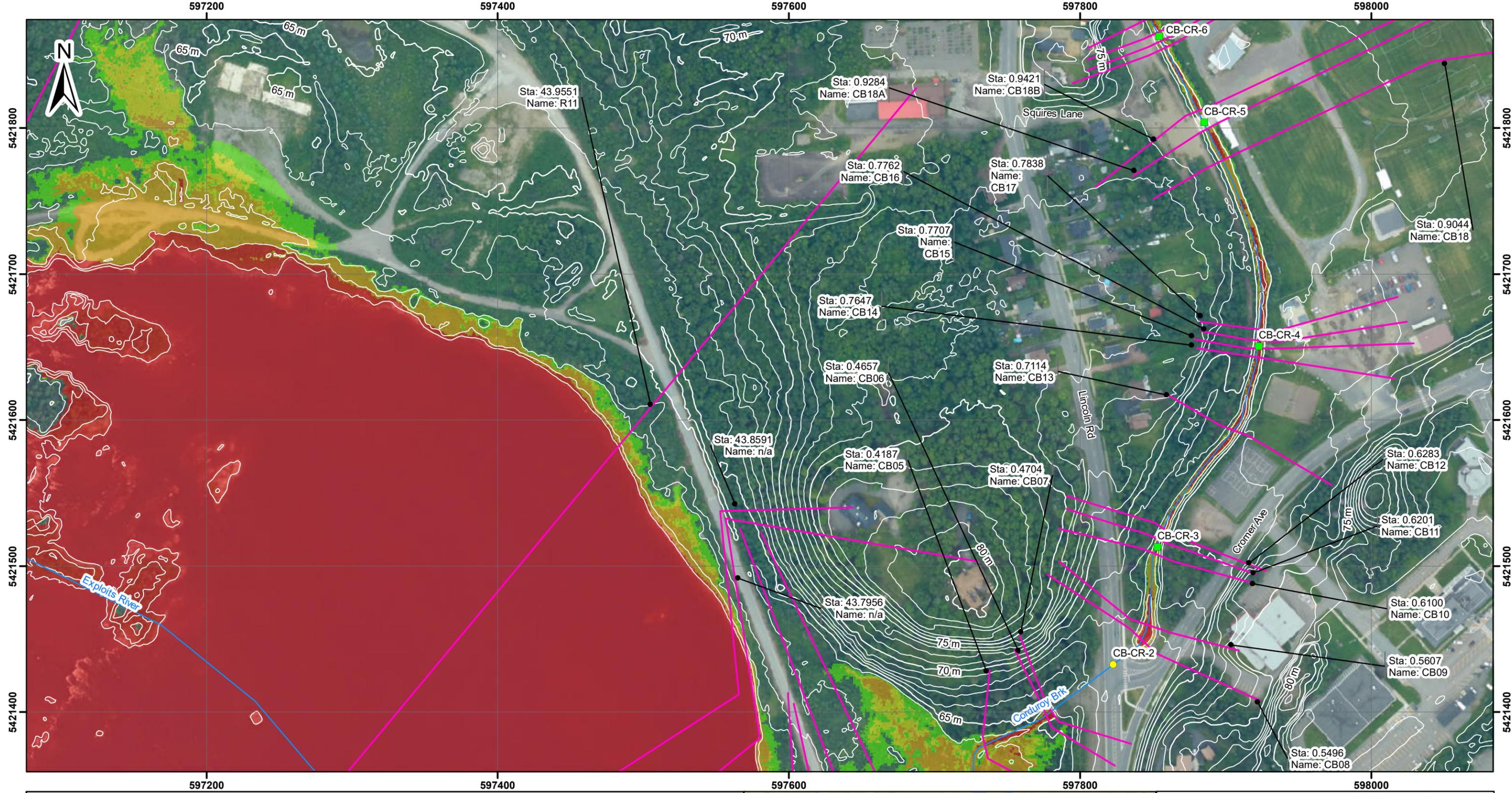
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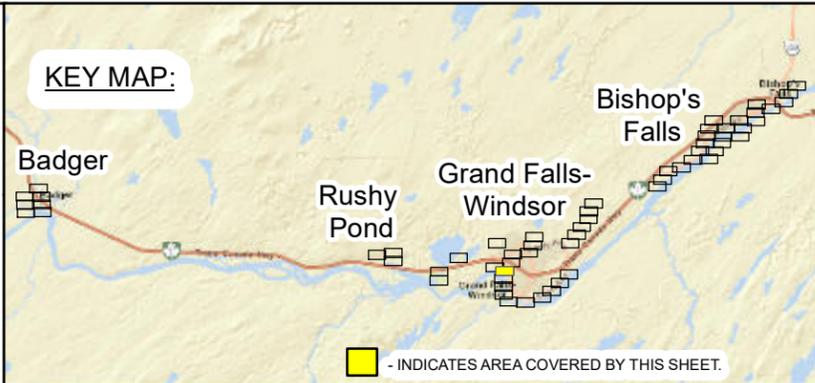
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HATCH Newfoundland Labrador

WATER RESOURCES MANAGEMENT DIVISION

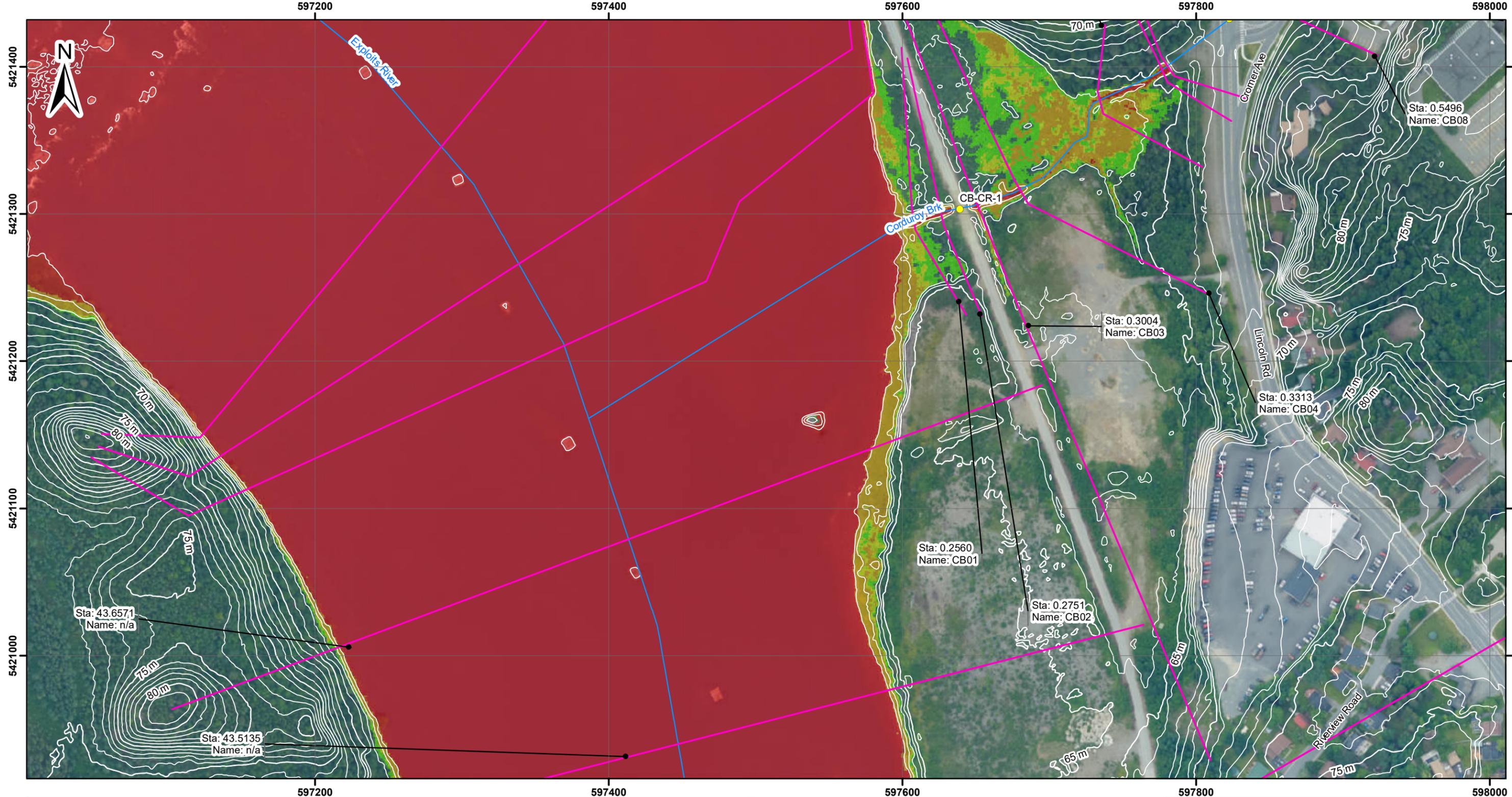
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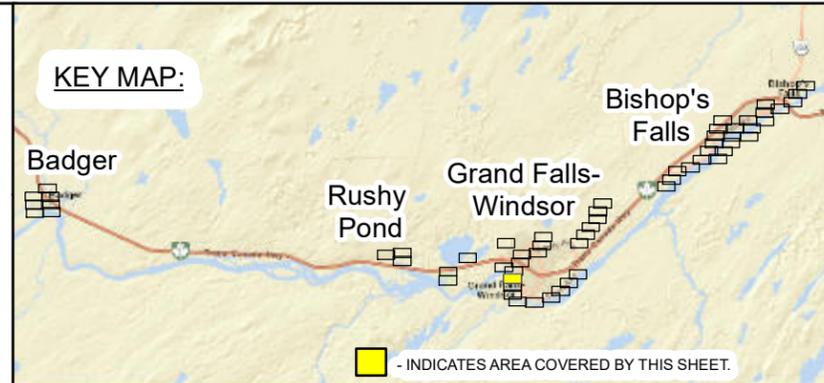
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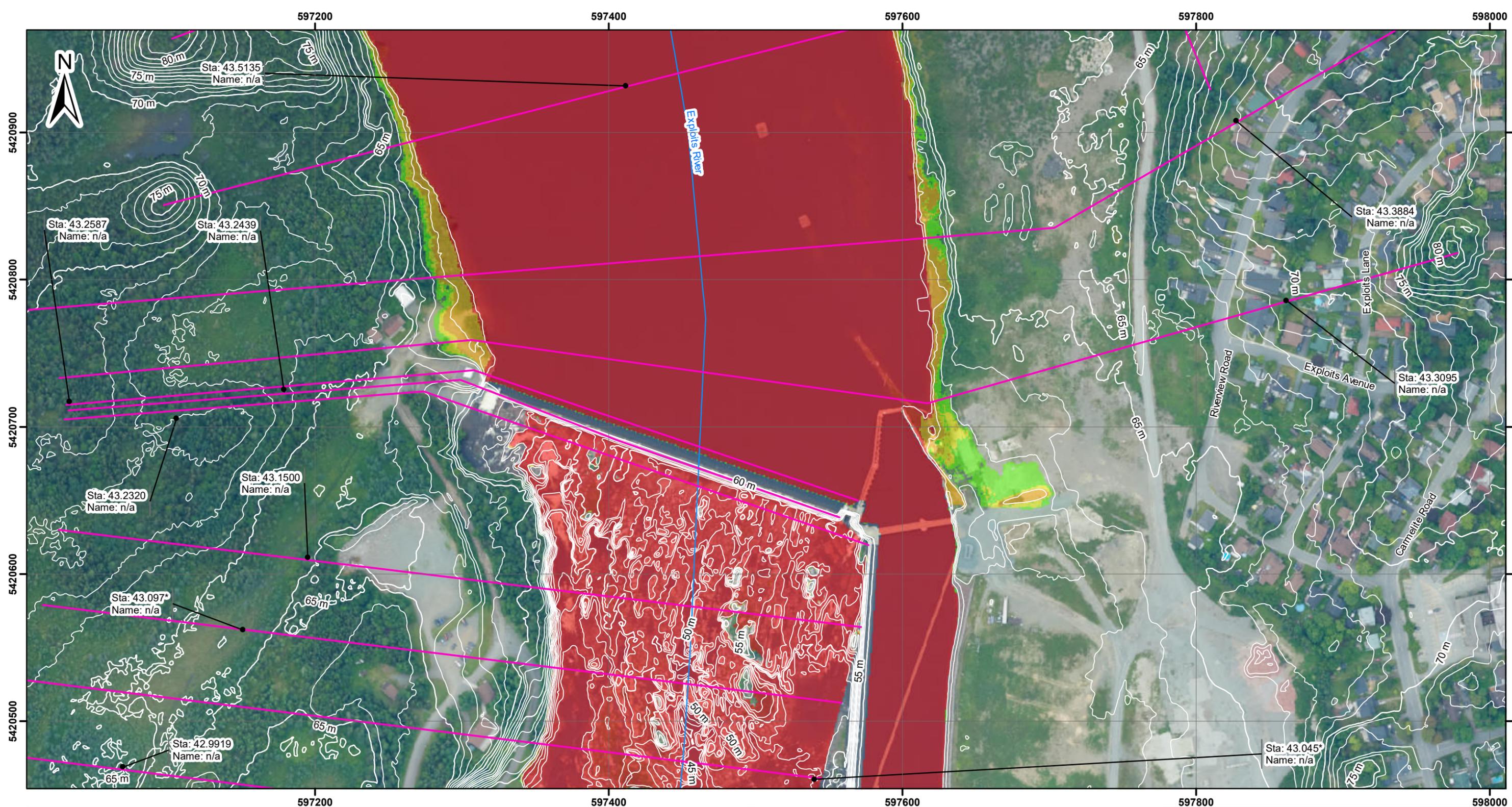
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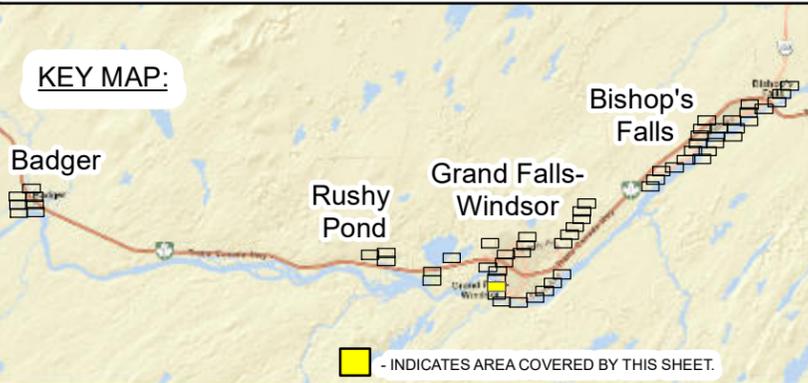
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WATER RESOURCES MANAGEMENT DIVISION

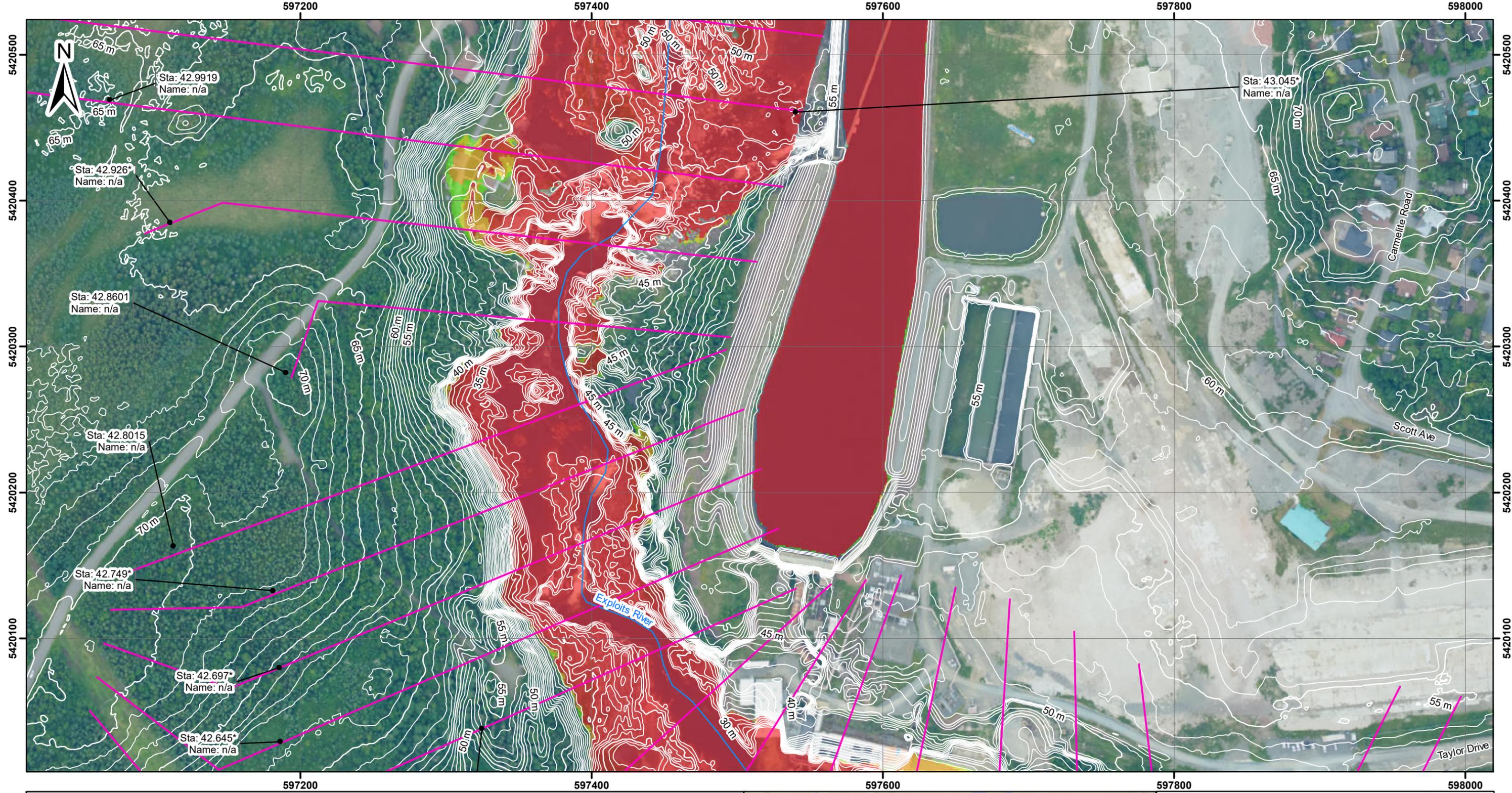
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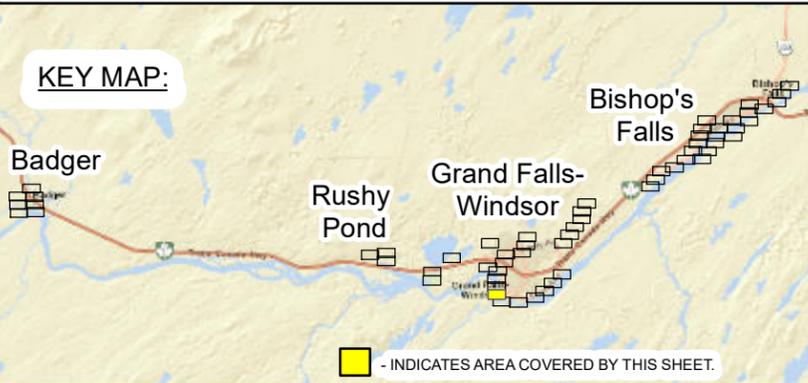
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WATER RESOURCES MANAGEMENT DIVISION

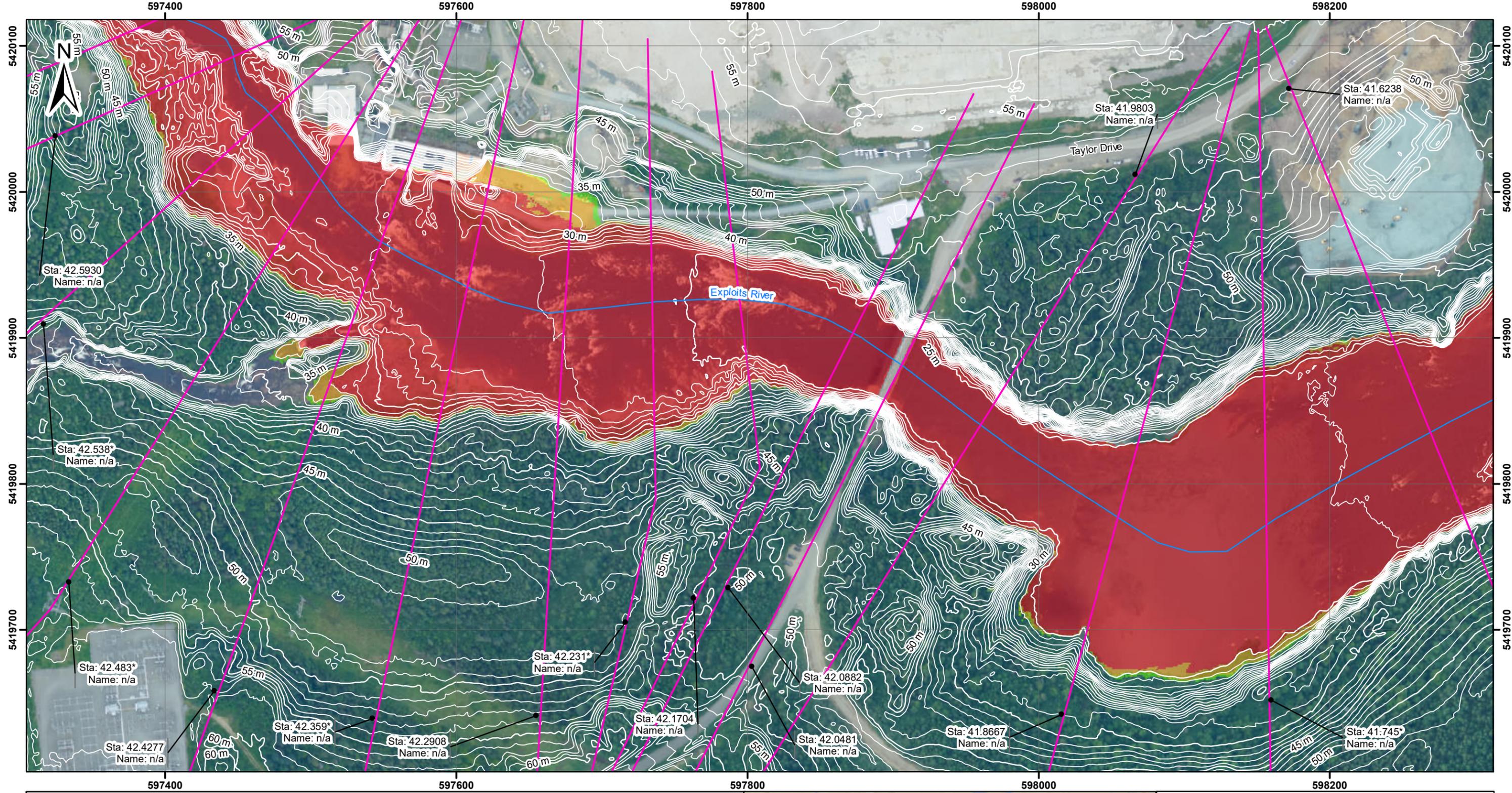
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Legend

Flood Hazard

- Low - Caution
- Moderate - Danger for Some - Includes children, the elderly and the infirm
- Significant - Danger for Most - Includes the general public
- Extreme - Danger for All - Includes the emergency services

Bridge
 Culvert
 Hydrometric Station

1 m Contours
 Cross Sections

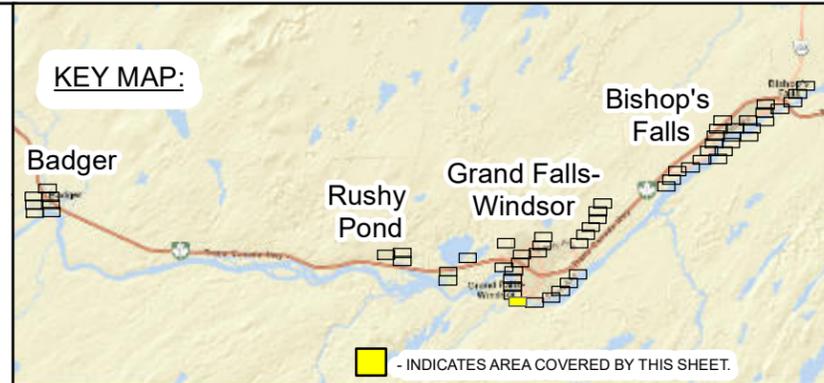
Sta: Station
 Name: Survey ID
 (n/a if not surveyed)

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0 15 30 60 90 120
Meters

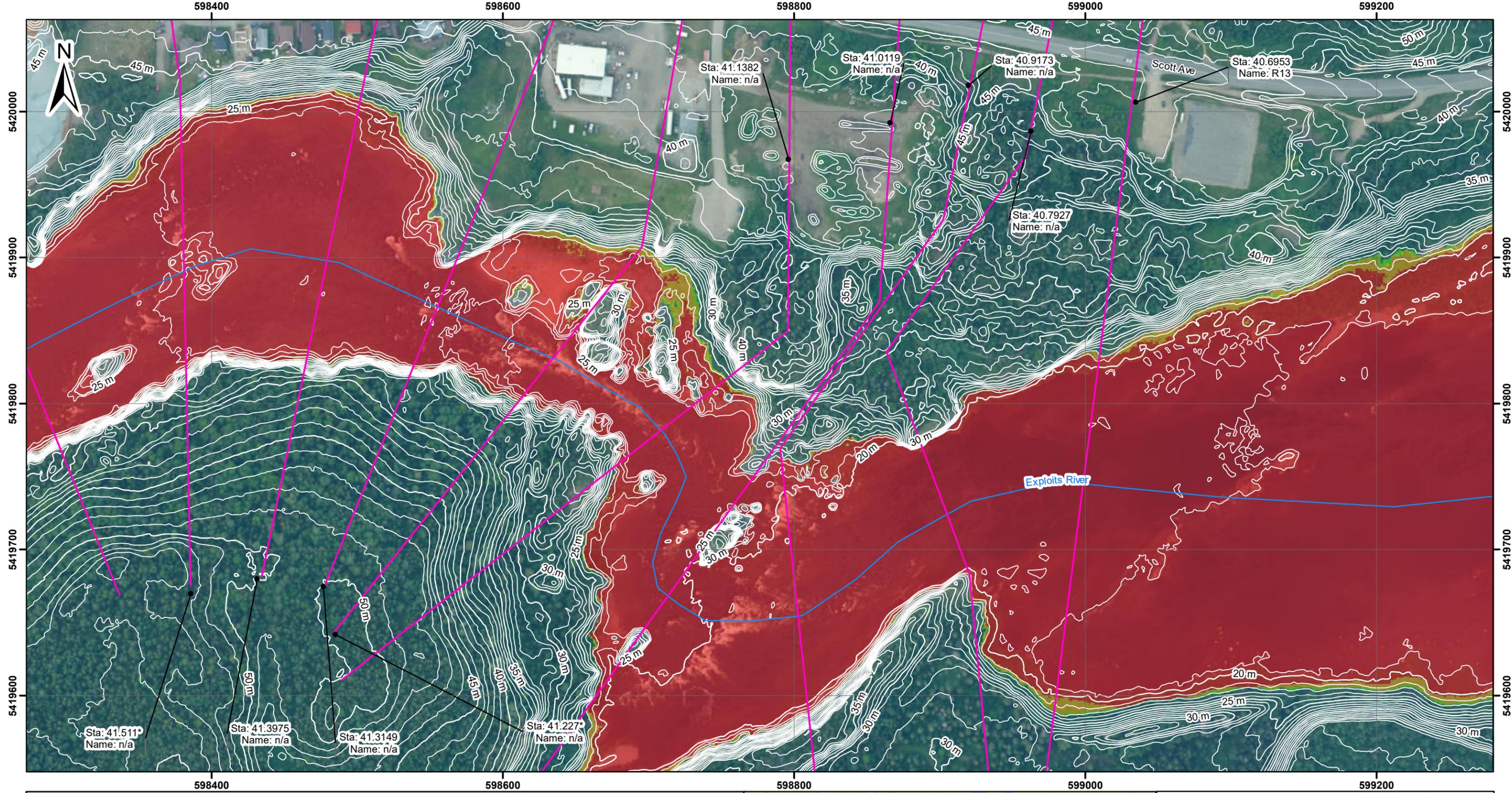
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WATER RESOURCES MANAGEMENT DIVISION
EXPLOITS RIVER FLOOD RISK MAPPING STUDY

MAP SET #10
FLOOD HAZARD MAP
1:100 AEP - CURRENT CLIMATE
DETAIL MAP

DATE: 05/17/2021	Page 25 of 61
PROJECT #: H-358566	



Legend

Overland Flooding

Watercourse Centerline

1 m Contours

Flood Hazard

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Bridge

Culvert

Hydrometric Station

Sta: Station
Name: Survey ID
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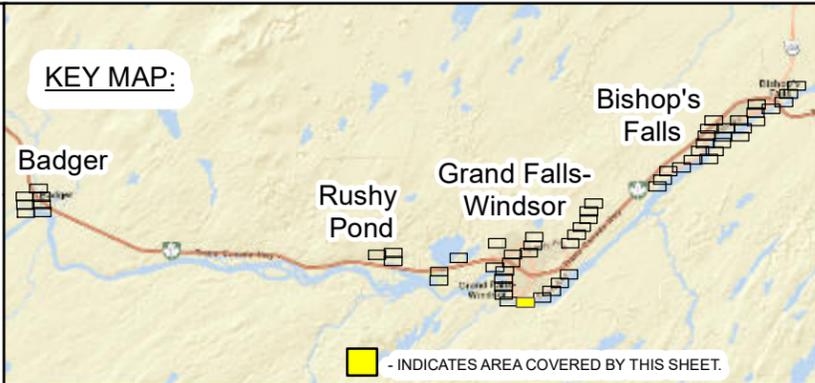
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Scale 1:2,500 for 11"x17" paper size



HATCH

WATER RESOURCES MANAGEMENT DIVISION

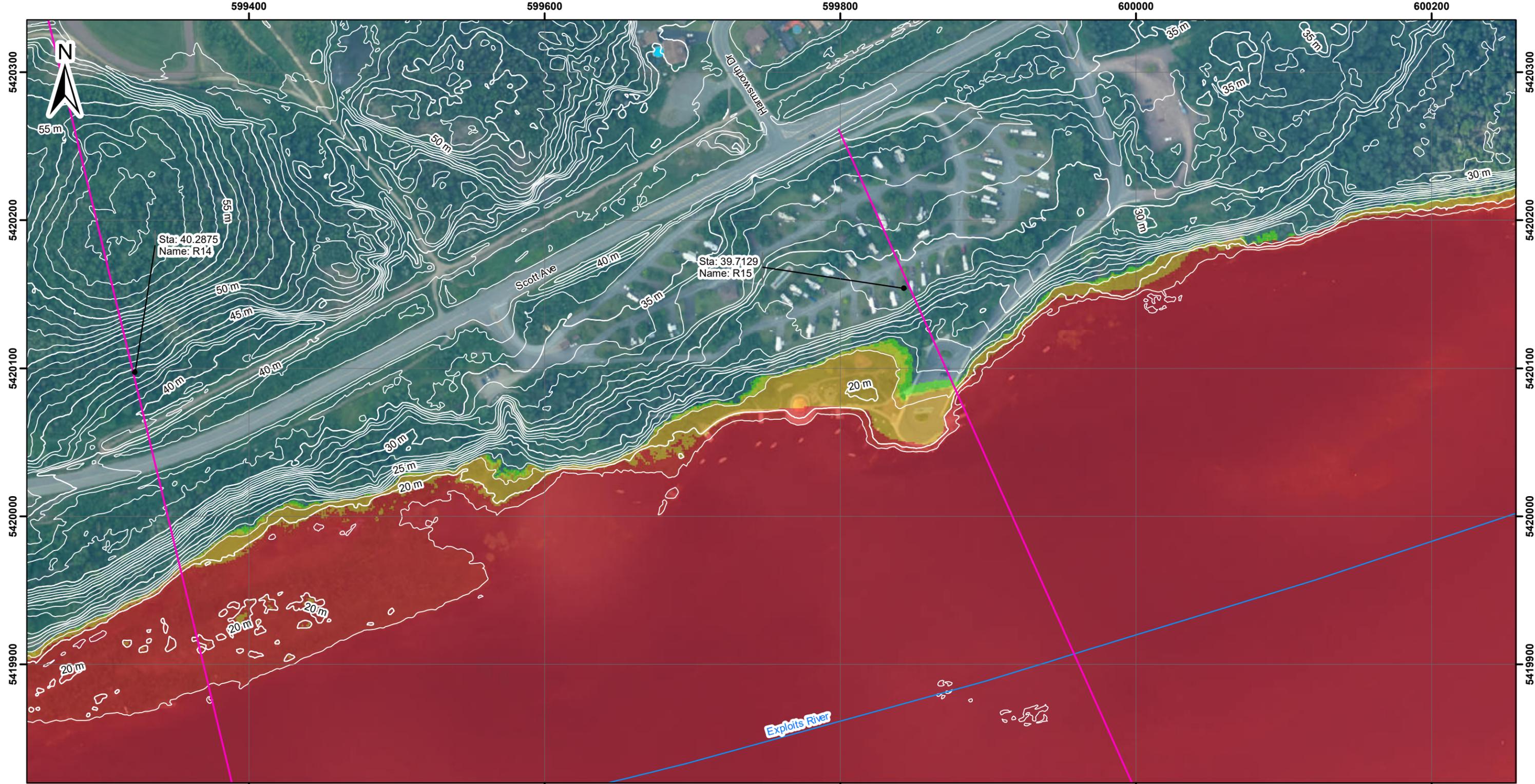
EXPLOITS RIVER FLOOD RISK MAPPING STUDY

MAP SET #10
FLOOD HAZARD MAP
1:100 AEP - CURRENT CLIMATE
DETAIL MAP

DATE: 05/17/2021

PROJECT #: H-358566

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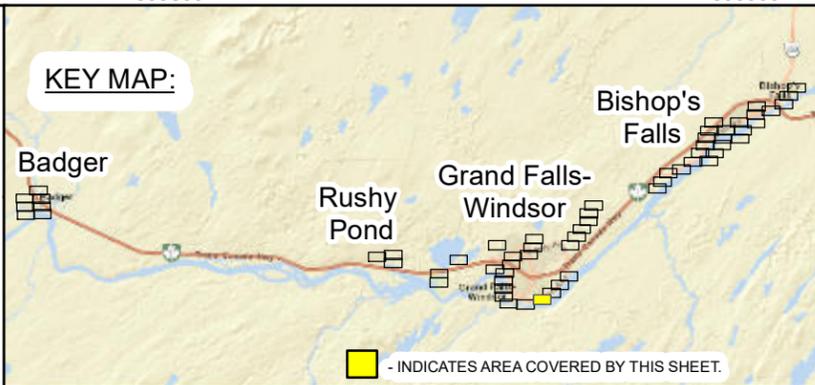
Legend

Overland Flooding
 Watercourse Centerline
 1 m Contours
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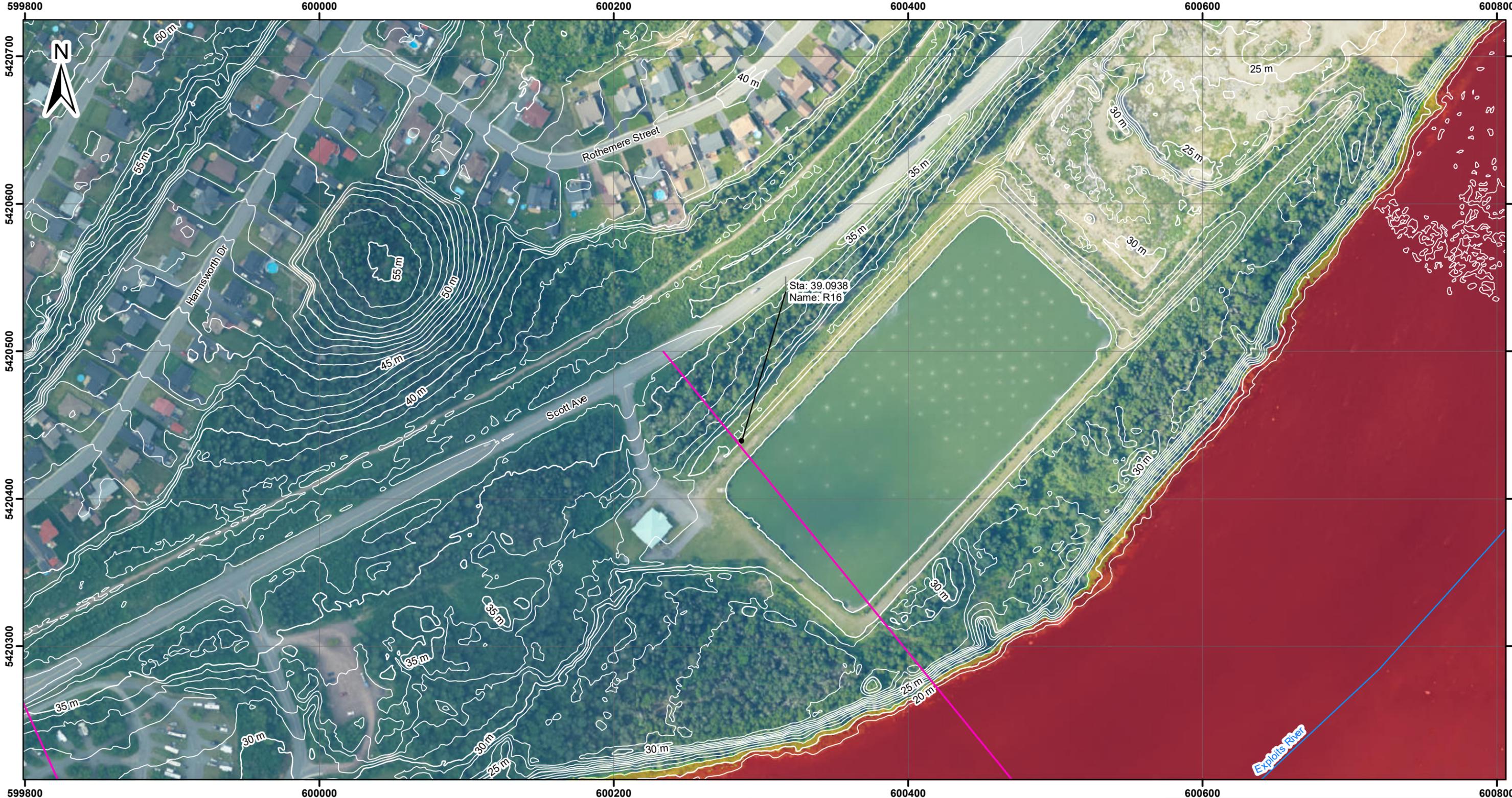
HATCH Newfoundland Labrador

WATER RESOURCES MANAGEMENT DIVISION
 EXPLOITS RIVER FLOOD RISK MAPPING STUDY

MAP SET #10
 FLOOD HAZARD MAP
 1:100 AEP - CURRENT CLIMATE
 DETAIL MAP

DATE: 05/17/2021
 PROJECT #: H-358566

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Legend

Overland Flooding

Watercourse Centerline

1 m Contours

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Bridge

Culvert

Hydrometric Station

Sta: Station Name: Survey ID (n/a if not surveyed)

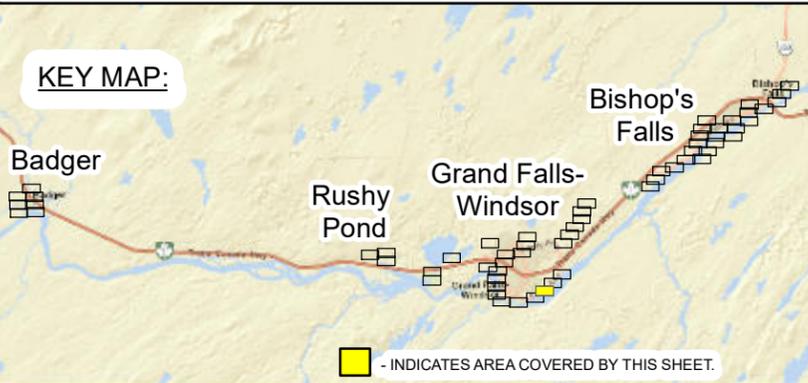
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HATCH Newfoundland Labrador

WATER RESOURCES MANAGEMENT DIVISION

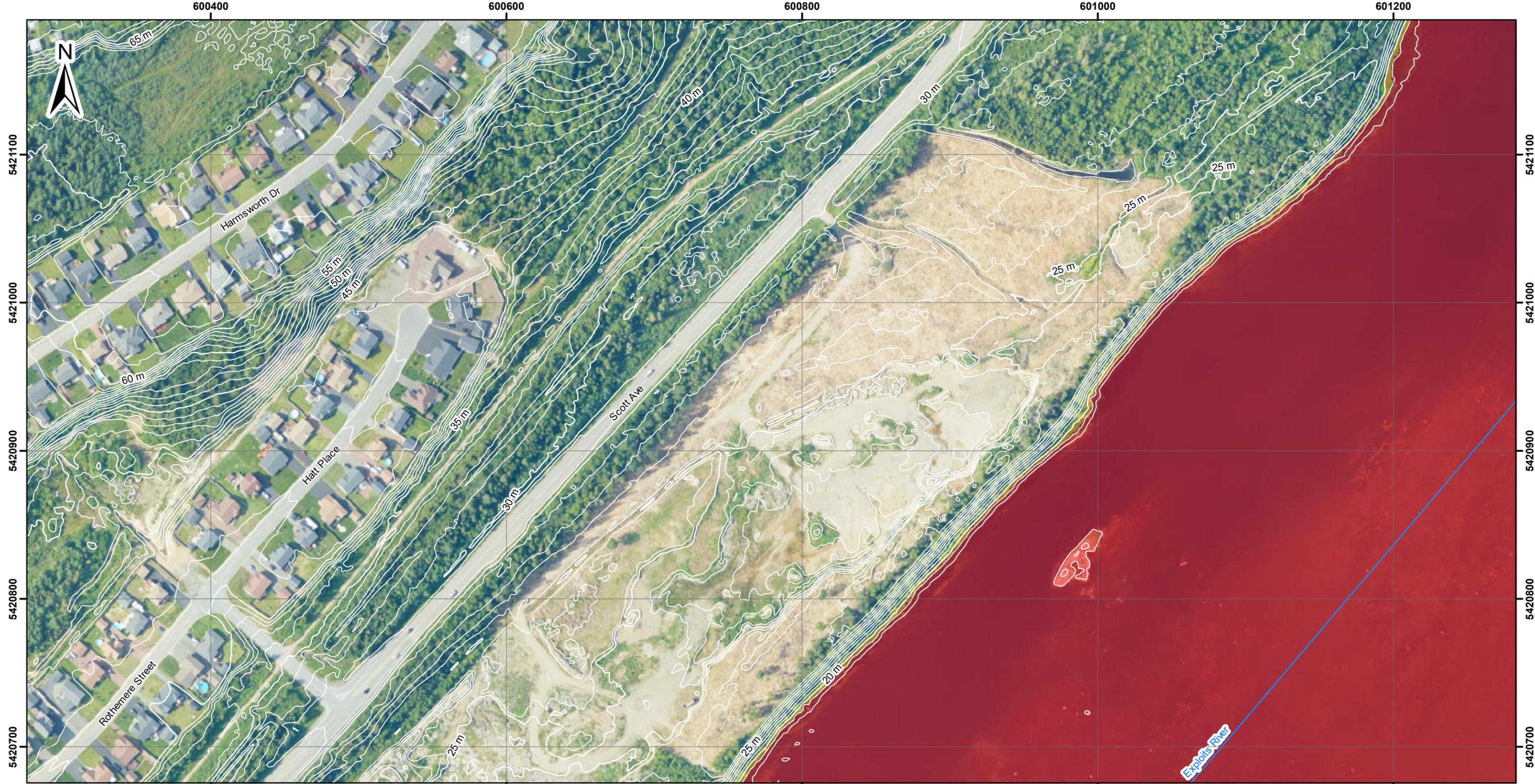
EXPLOITS RIVER FLOOD RISK MAPPING STUDY

MAP SET #10
FLOOD HAZARD MAP
1:100 AEP - CURRENT CLIMATE
DETAIL MAP

DATE: 05/17/2021

PROJECT #: H-358566

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Legend

Overland Flooding

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Bridge

Culvert

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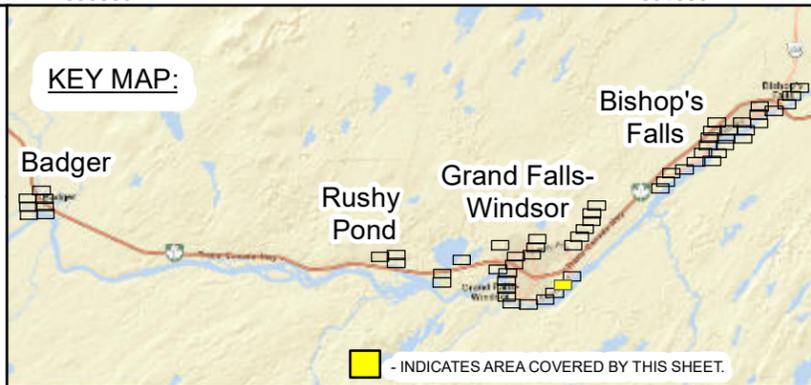
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HATCH Newfoundland Labrador

WATER RESOURCES MANAGEMENT DIVISION

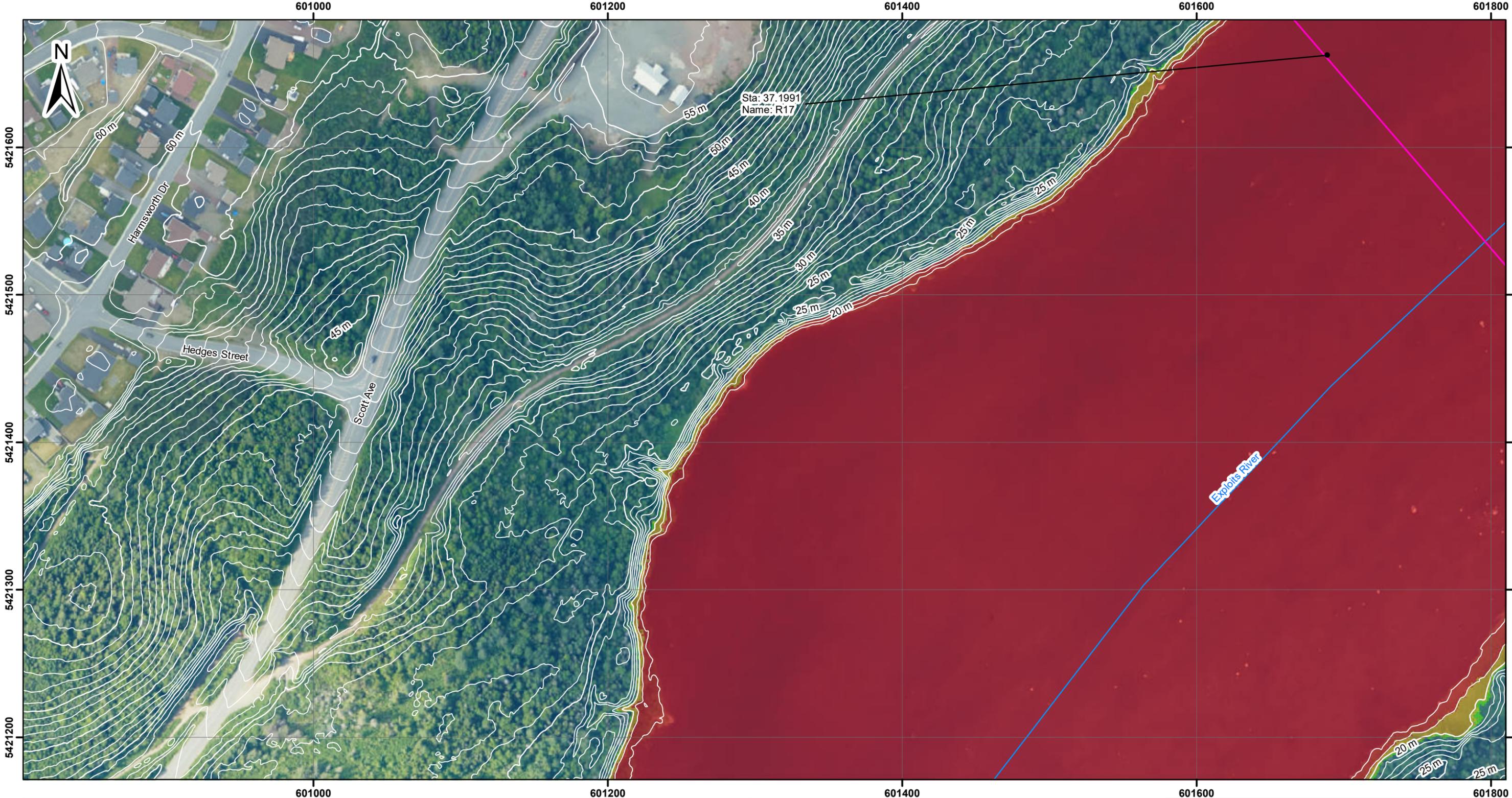
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MAP SET #10
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DETAIL MAP

DATE: 05/17/2021

PROJECT #: H-358566

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Bridge
 Culvert
 Hydrometric Station

Overland Flooding
 Watercourse Centerline
 1 m Contours

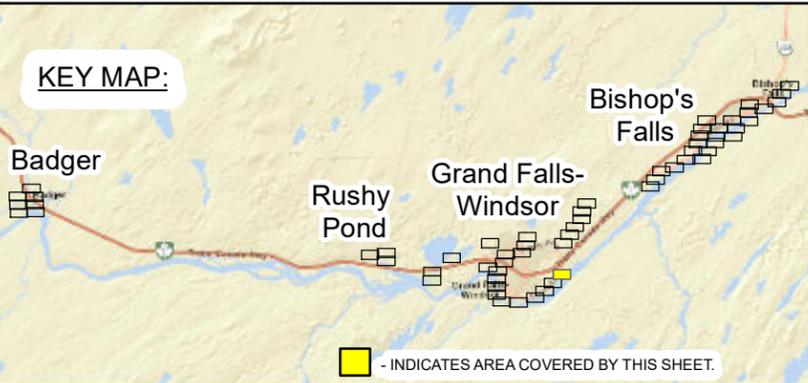
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HATCH Newfoundland Labrador

WATER RESOURCES MANAGEMENT DIVISION

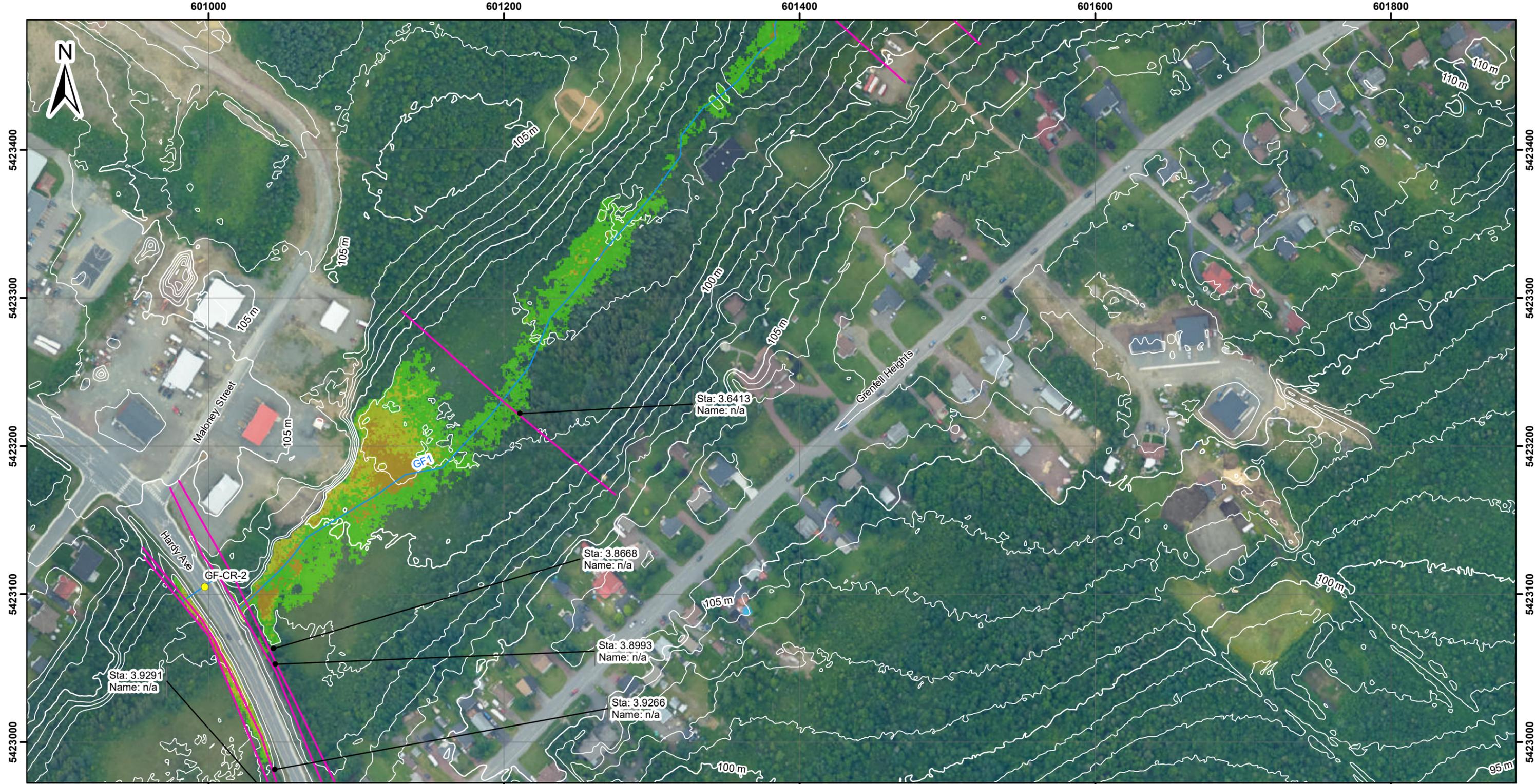
EXPLOITS RIVER FLOOD RISK MAPPING STUDY

MAP SET #10
 FLOOD HAZARD MAP
 1:100 AEP - CURRENT CLIMATE
 DETAIL MAP

DATE: 05/17/2021

PROJECT #: H-358566

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Legend

Overland Flooding

Watercourse Centerline

1 m Contours

Flood Hazard

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Bridge

Culvert

Hydrometric Station

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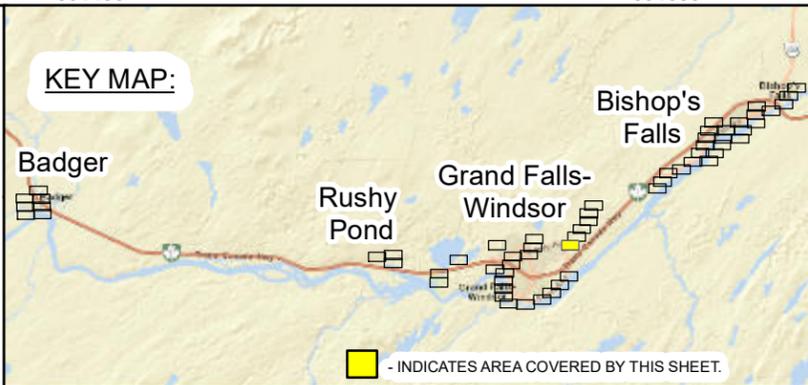
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WATER RESOURCES MANAGEMENT DIVISION

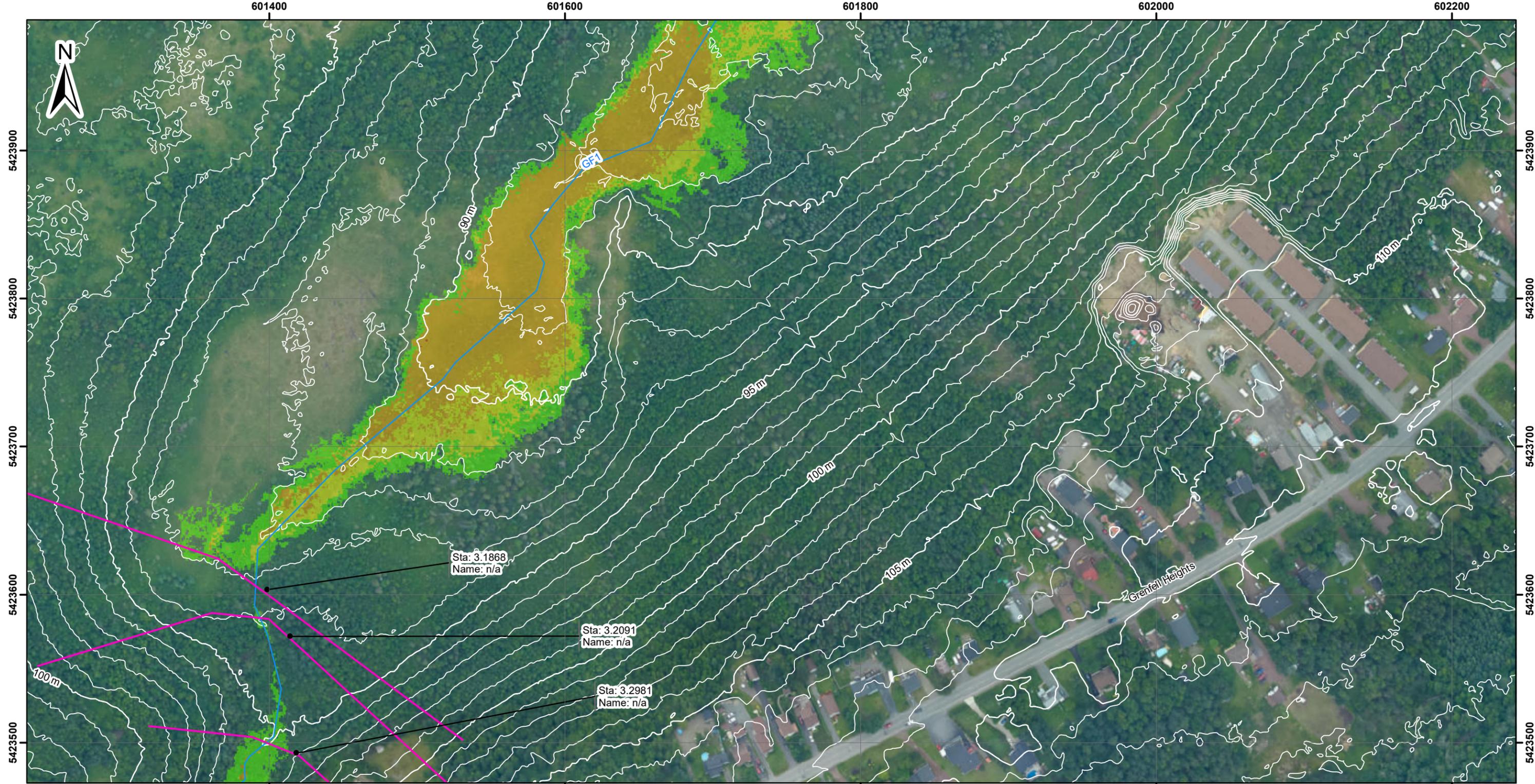
EXPLOITS RIVER FLOOD RISK MAPPING STUDY

MAP SET #10
FLOOD HAZARD MAP
1:100 AEP - CURRENT CLIMATE
DETAIL MAP

DATE: 05/17/2021

PROJECT #: H-358566

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Legend

Flood Hazard

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- Bridge
- Culvert
- Hydrometric Station

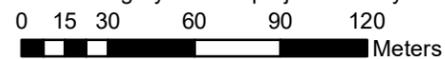
- Overland Flooding
- Watercourse Centerline
- 1 m Contours

Sta: Station
Name: Survey ID
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Cross Sections

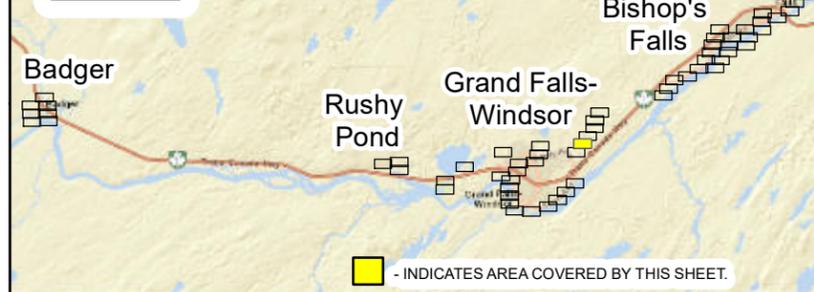
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Scale 1:2,500 for 11"x17" paper size

KEY MAP:



HATCH

Newfoundland
Labrador

WATER RESOURCES MANAGEMENT DIVISION

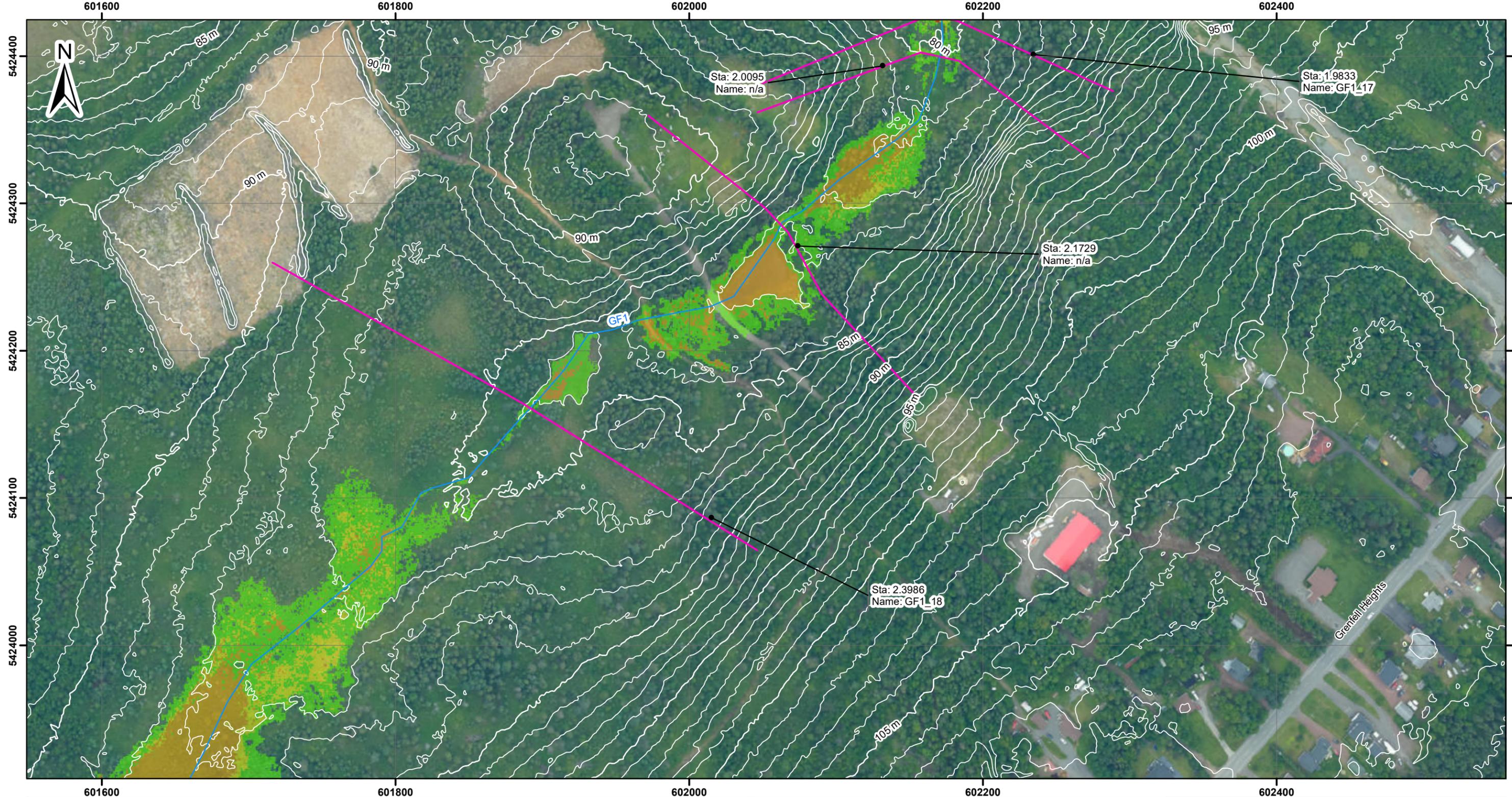
EXPLOITS RIVER FLOOD RISK MAPPING STUDY

MAP SET #10
FLOOD HAZARD MAP
1:100 AEP - CURRENT CLIMATE
DETAIL MAP

DATE: 05/17/2021

PROJECT #: H-358566

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Legend

Overland Flooding

Watercourse Centerline

1 m Contours

Flood Hazard

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Bridge

Culvert

Hydrometric Station

Sta: Station
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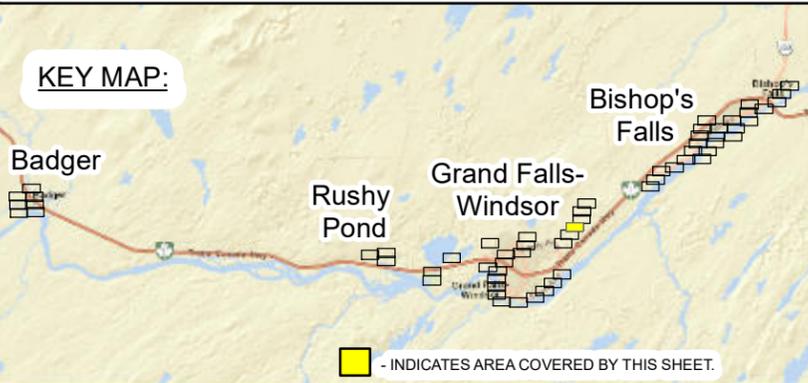
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WATER RESOURCES MANAGEMENT DIVISION

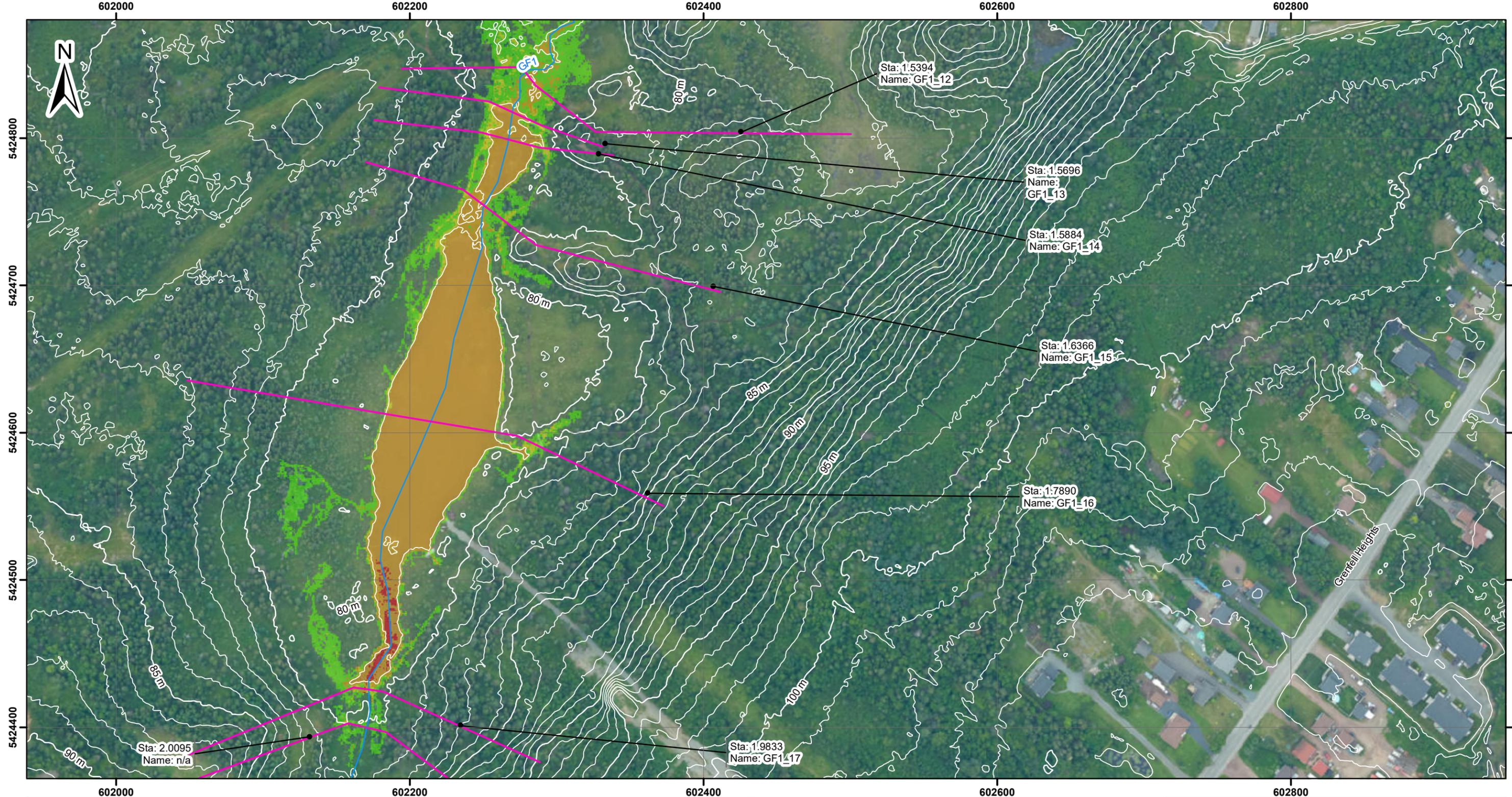
EXPLOITS RIVER FLOOD RISK MAPPING STUDY

MAP SET #10
FLOOD HAZARD MAP
1:100 AEP - CURRENT CLIMATE
DETAIL MAP

DATE: 05/17/2021

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Bridge
 Culvert
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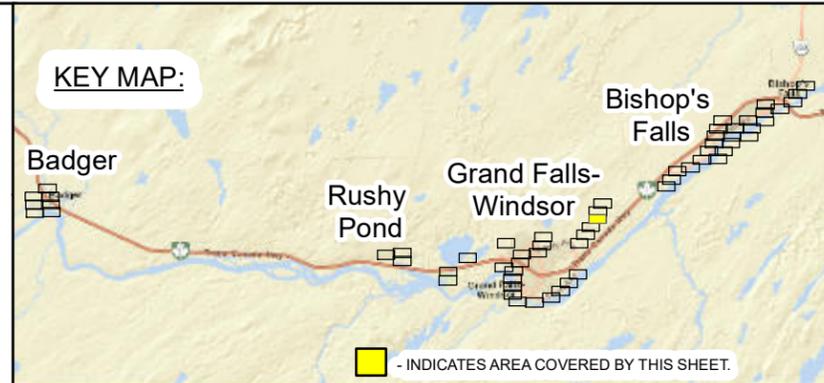
1 m Contours
 Watercourse Centerline
 Cross Sections

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WATER RESOURCES MANAGEMENT DIVISION

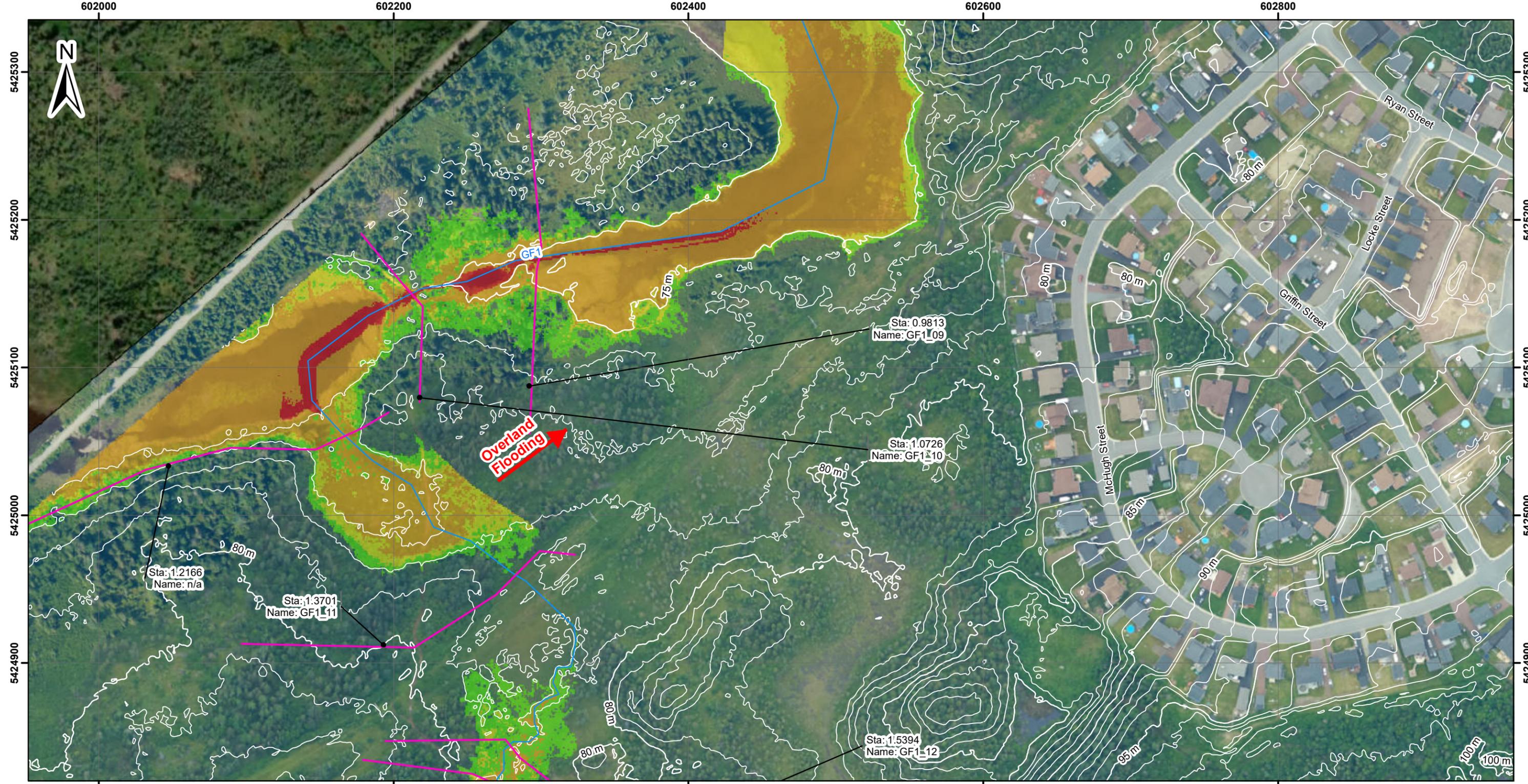
EXPLOITS RIVER FLOOD RISK MAPPING STUDY

MAP SET #10
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DATE: 05/17/2021

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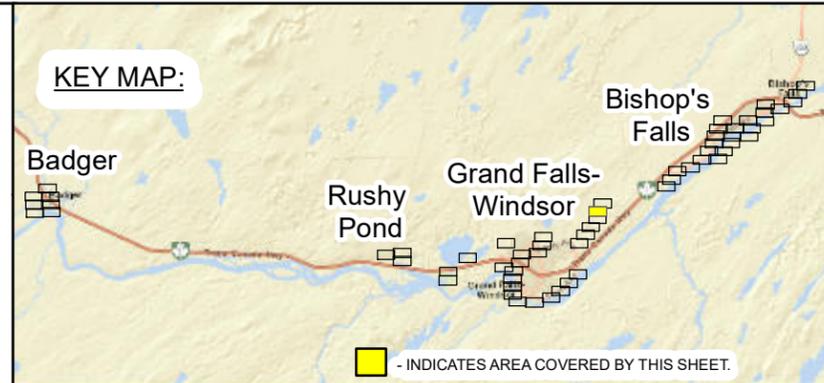
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WATER RESOURCES MANAGEMENT DIVISION

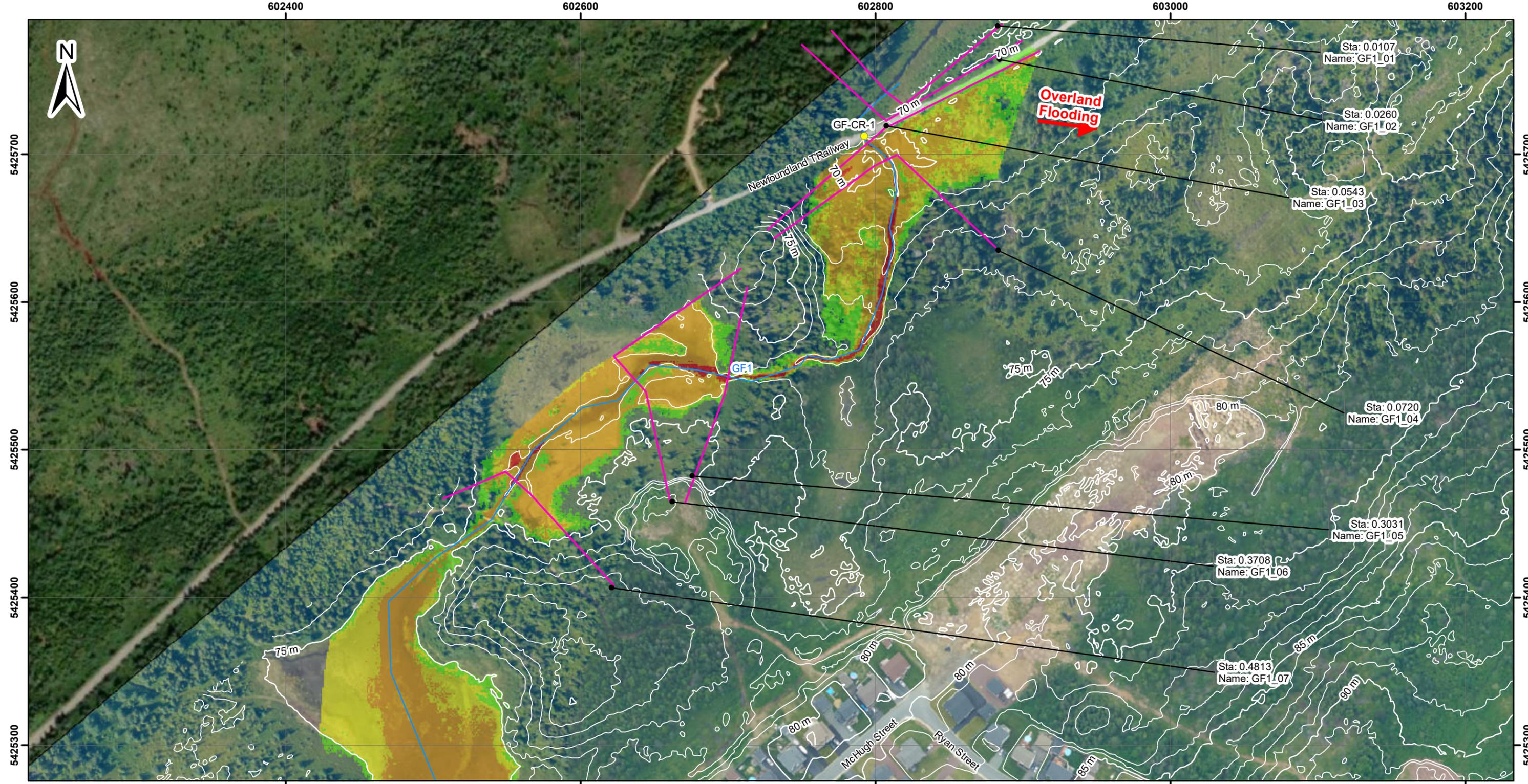
EXPLOITS RIVER FLOOD RISK MAPPING STUDY

MAP SET #10
FLOOD HAZARD MAP
1:100 AEP - CURRENT CLIMATE
DETAIL MAP

DATE: 05/17/2021

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PROJECT #: H-358566



Legend

Overland Flooding

Watercourse Centerline

1 m Contours

Flood Hazard

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Bridge

Culvert

Hydrometric Station

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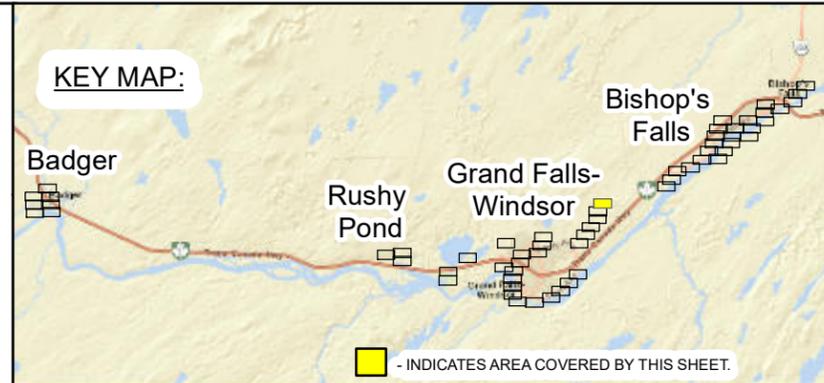
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HATCH Newfoundland Labrador

WATER RESOURCES MANAGEMENT DIVISION

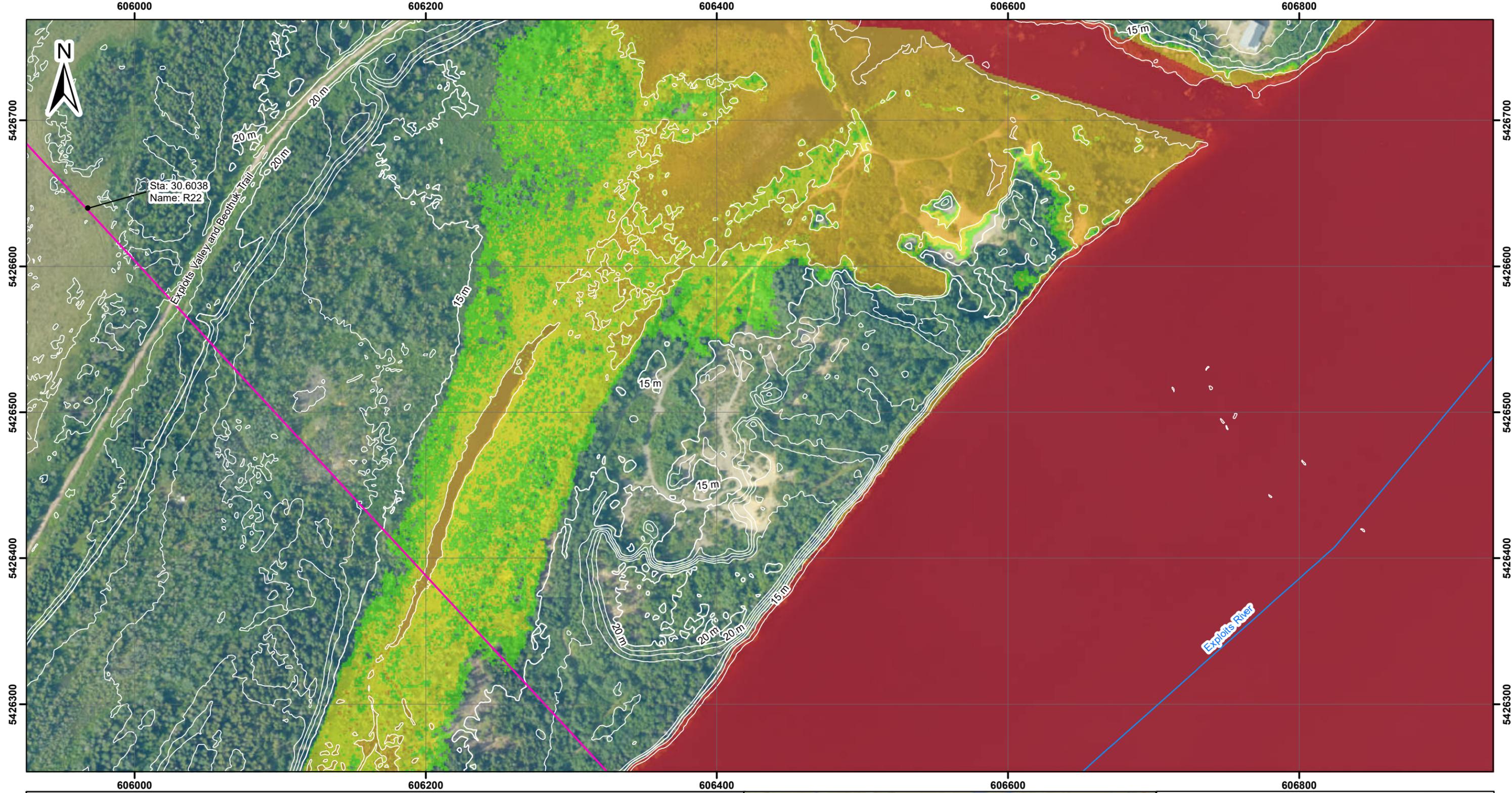
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MAP SET #10
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DATE: 05/17/2021

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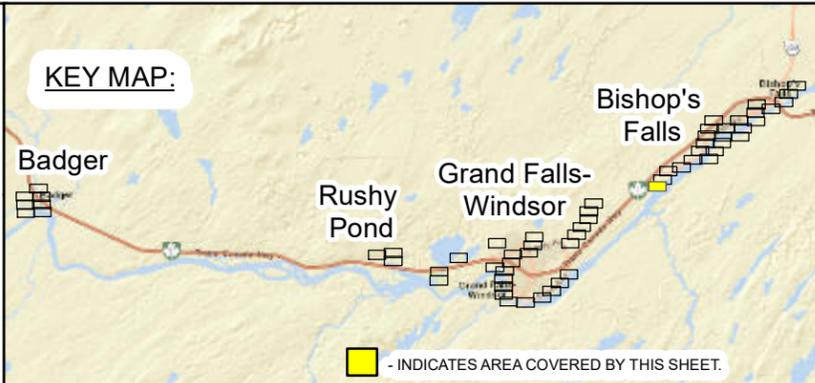
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WATER RESOURCES MANAGEMENT DIVISION

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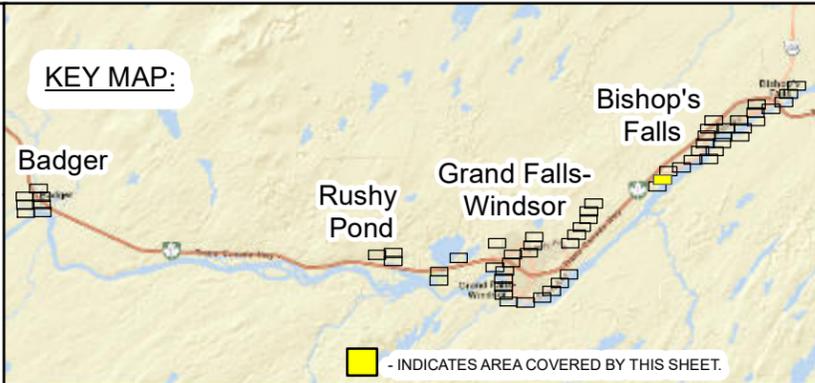
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WATER RESOURCES MANAGEMENT DIVISION

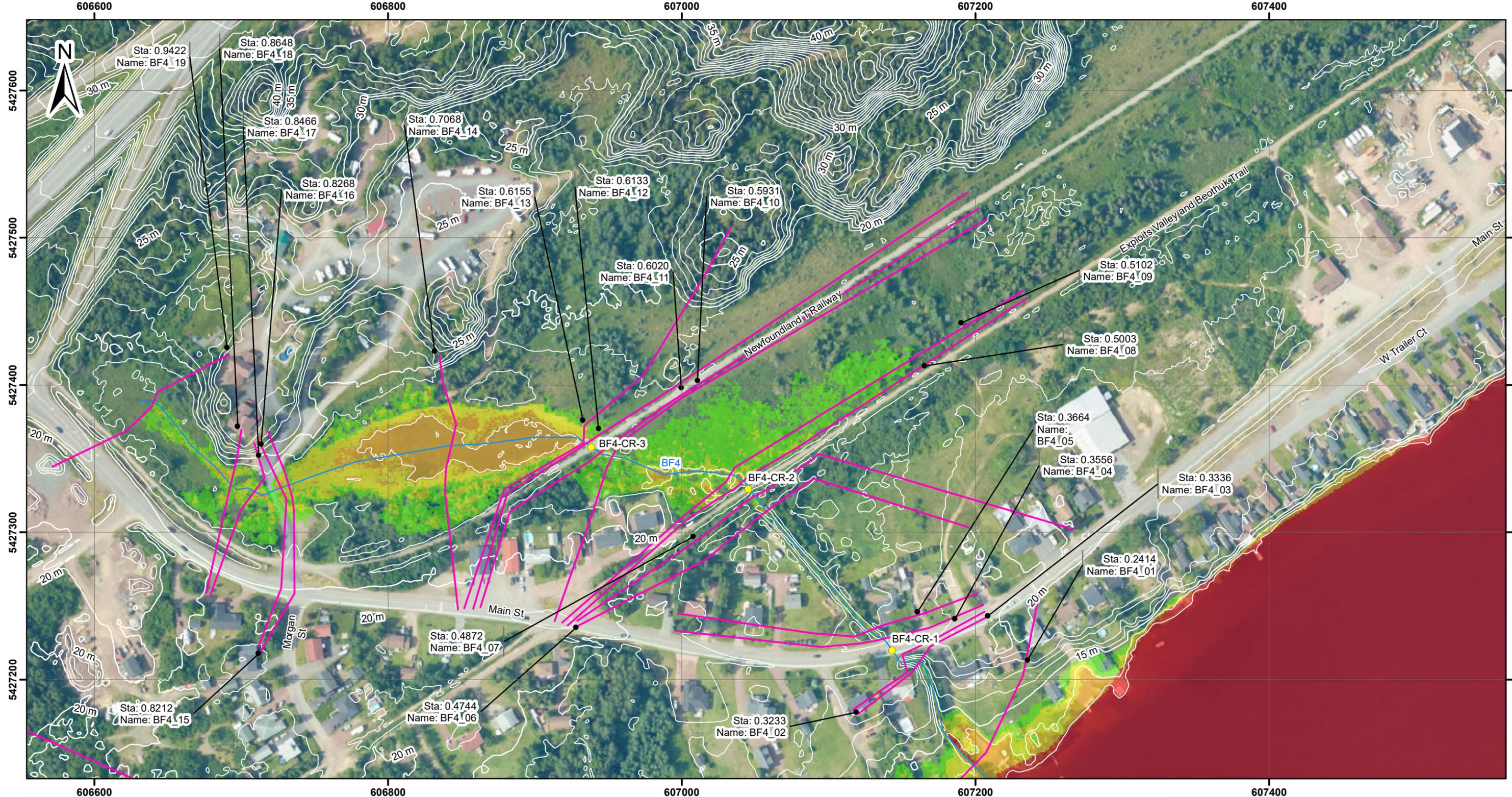
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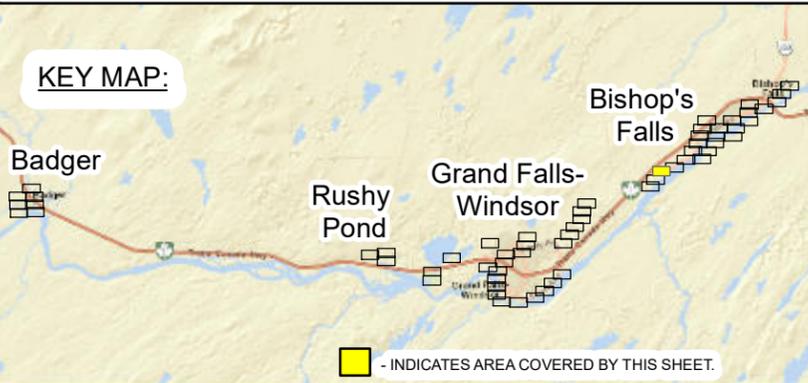
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HATCH Newfoundland Labrador

WATER RESOURCES MANAGEMENT DIVISION

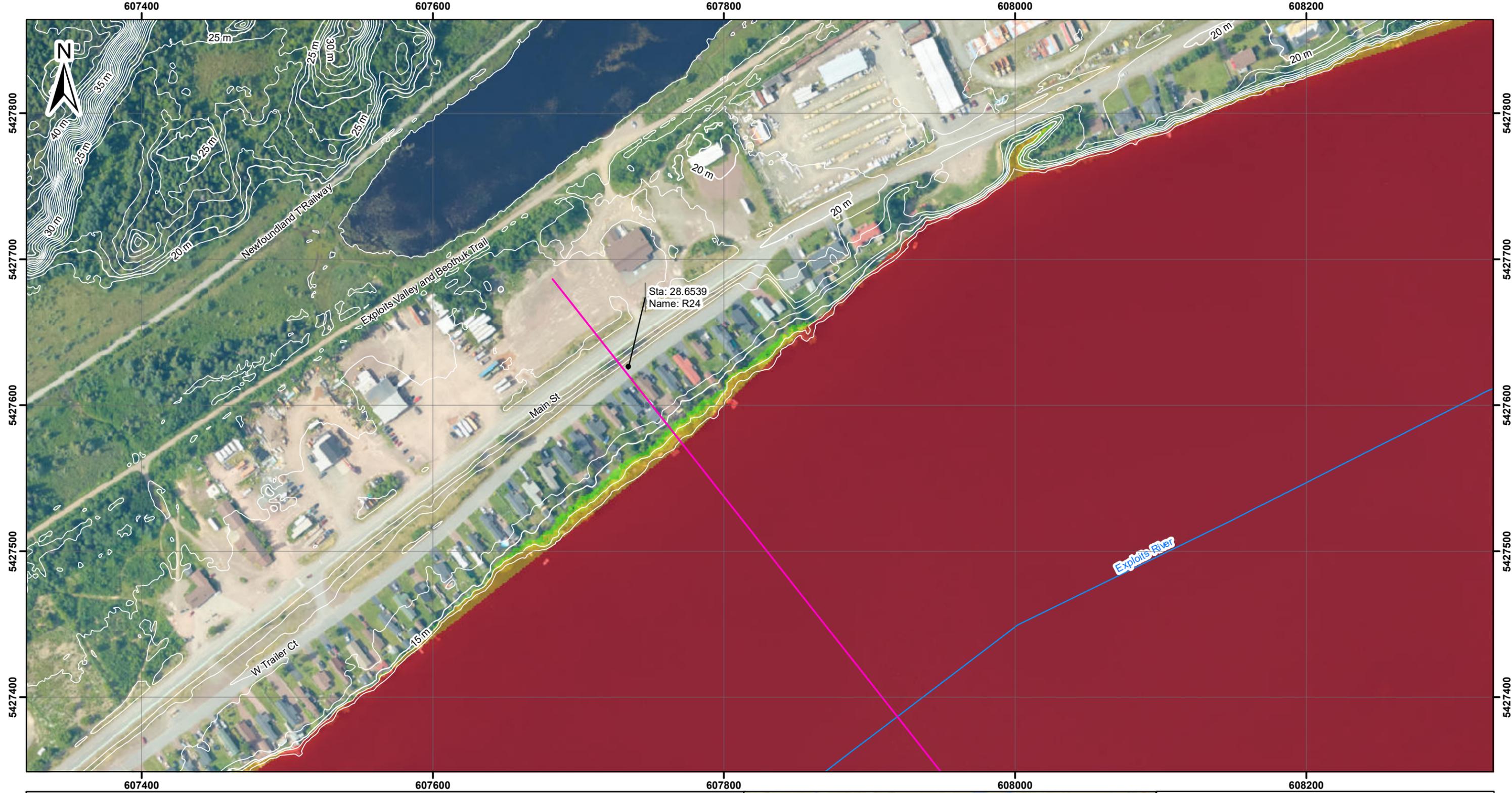
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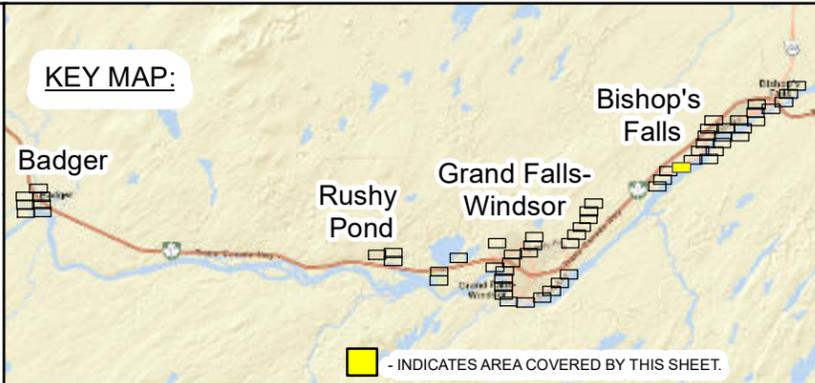
Cross Sections

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- Topographic map and world imagery outside project area by ESRI.

0 15 30 60 90 120 Meters

Scale 1:2,500 for 11"x17" paper size



HATCH

WATER RESOURCES MANAGEMENT DIVISION

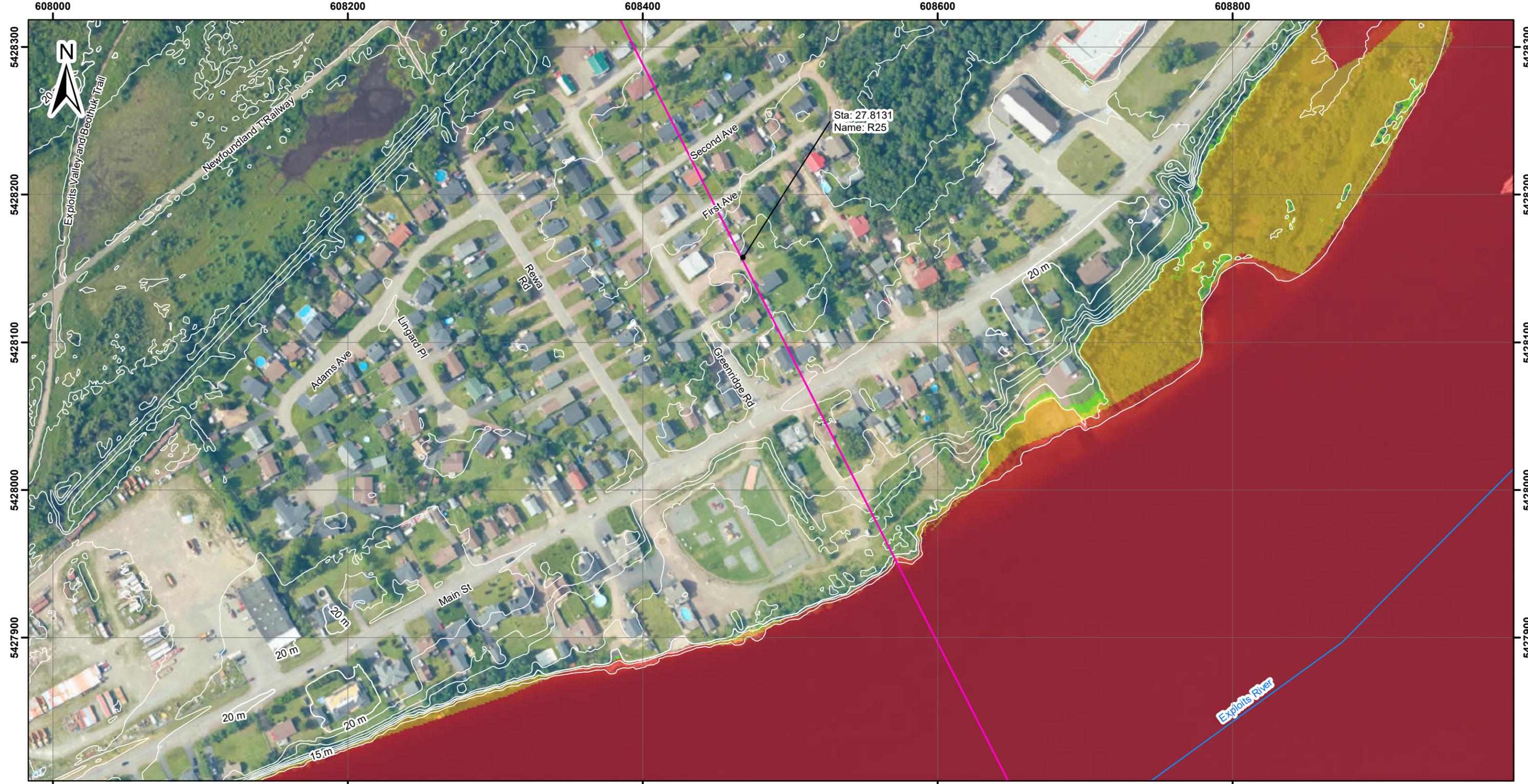
EXPLOITS RIVER FLOOD RISK MAPPING STUDY

MAP SET #10
FLOOD HAZARD MAP
1:100 AEP - CURRENT CLIMATE
DETAIL MAP

DATE: 05/17/2021

PROJECT #: H-358566

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Legend

Overland Flooding

Watercourse Centerline

Flood Hazard

- Low - Caution
- Moderate - Danger for Some - Includes children, the elderly and the infirm
- Significant - Danger for Most - Includes the general public
- Extreme - Danger for All - Includes the emergency services

Bridge

Culvert

Hydrometric Station

1 m Contours

Sta: Station
Name: Survey ID
(n/a if not surveyed)

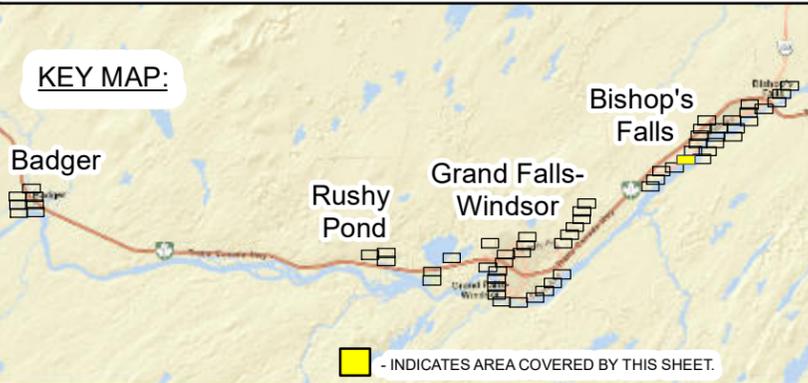
Cross Sections

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HATCH Newfoundland Labrador

WATER RESOURCES MANAGEMENT DIVISION

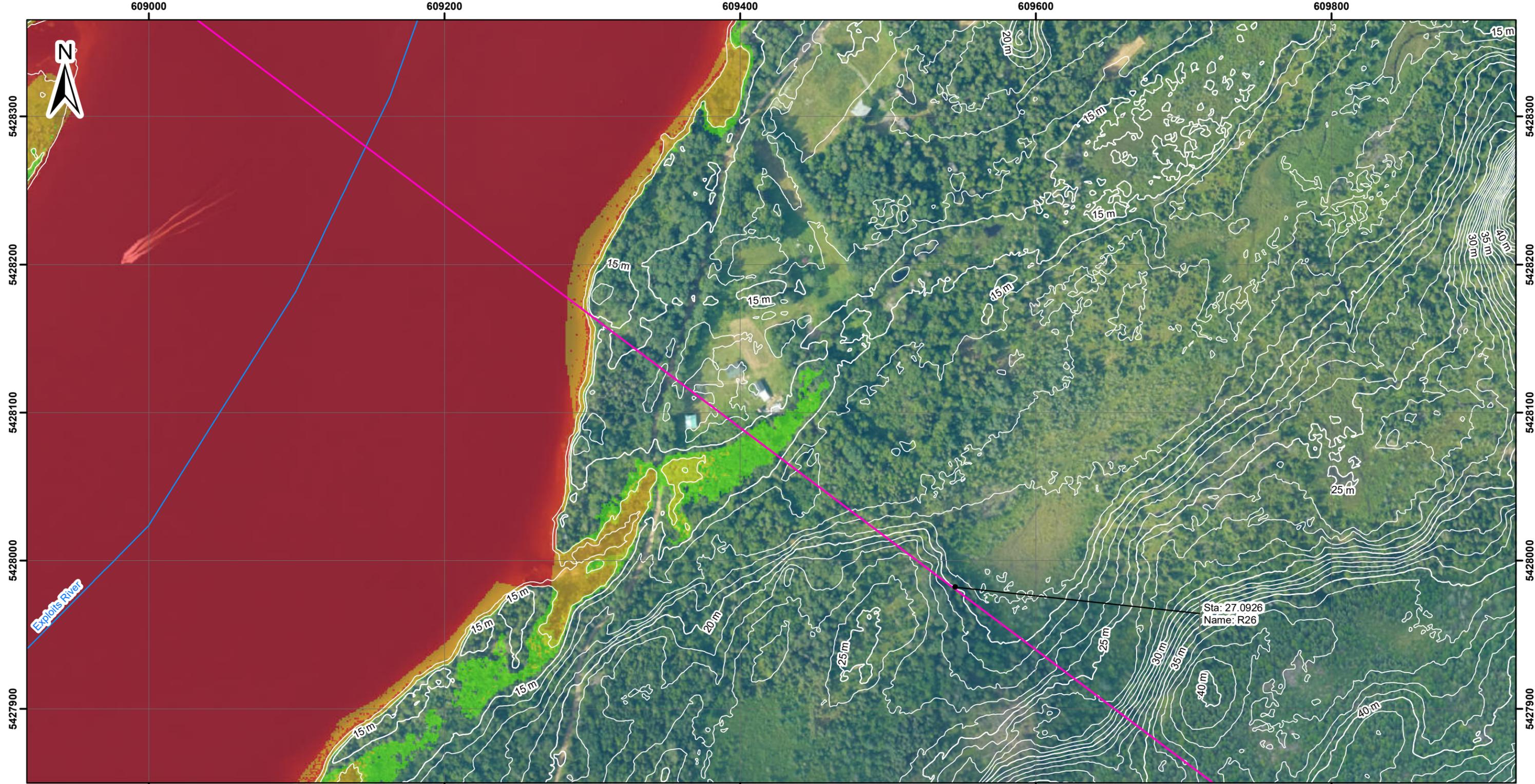
EXPLOITS RIVER FLOOD RISK MAPPING STUDY

MAP SET #10
FLOOD HAZARD MAP
1:100 AEP - CURRENT CLIMATE
DETAIL MAP

DATE: 05/17/2021

PROJECT #: H-358566

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Legend

Overland Flooding

Watercourse Centerline

Low - Caution

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Bridge

Culvert

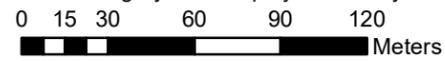
Hydrometric Station

1 m Contours

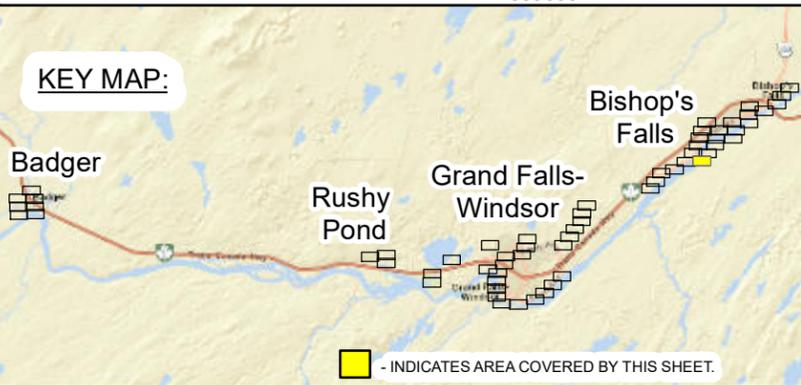
Sta: Station Name: Survey ID (n/a if not surveyed)

Cross Sections

- NOTES:**
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HATCH Newfoundland Labrador

WATER RESOURCES MANAGEMENT DIVISION

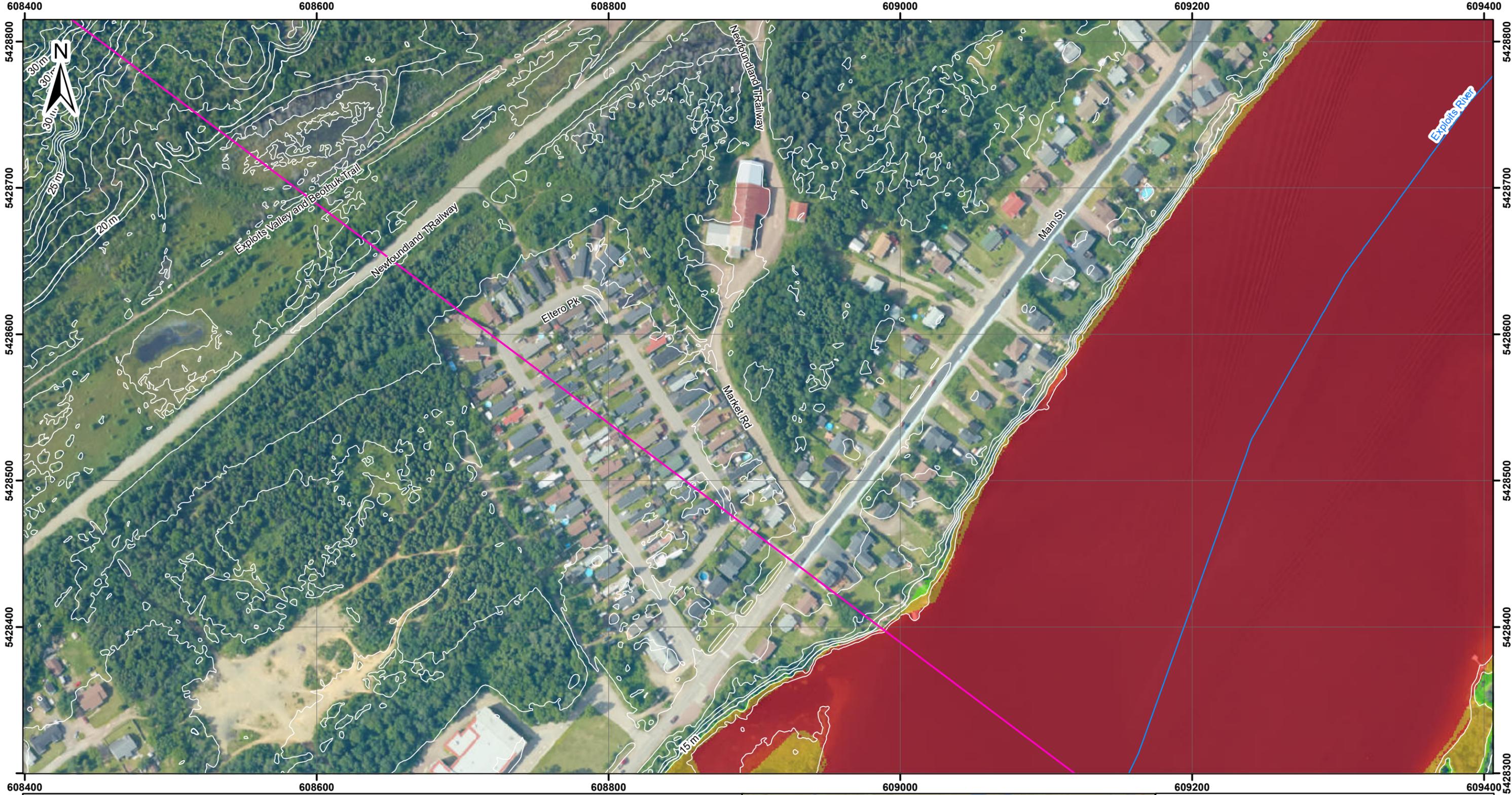
EXPLOITS RIVER FLOOD RISK MAPPING STUDY

MAP SET #10
FLOOD HAZARD MAP
1:100 AEP - CURRENT CLIMATE
DETAIL MAP

DATE: 05/17/2021

PROJECT #: H-358566

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Legend

Overland Flooding

Watercourse Centerline

1 m Contours

Flood Hazard

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Bridge

Culvert

Hydrometric Station

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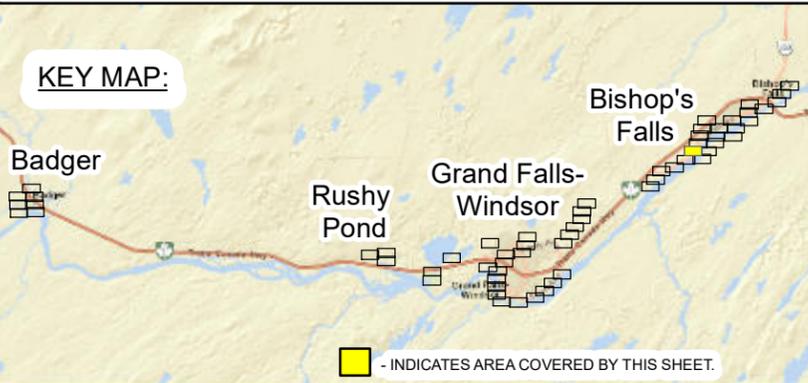
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HATCH Newfoundland Labrador

WATER RESOURCES MANAGEMENT DIVISION

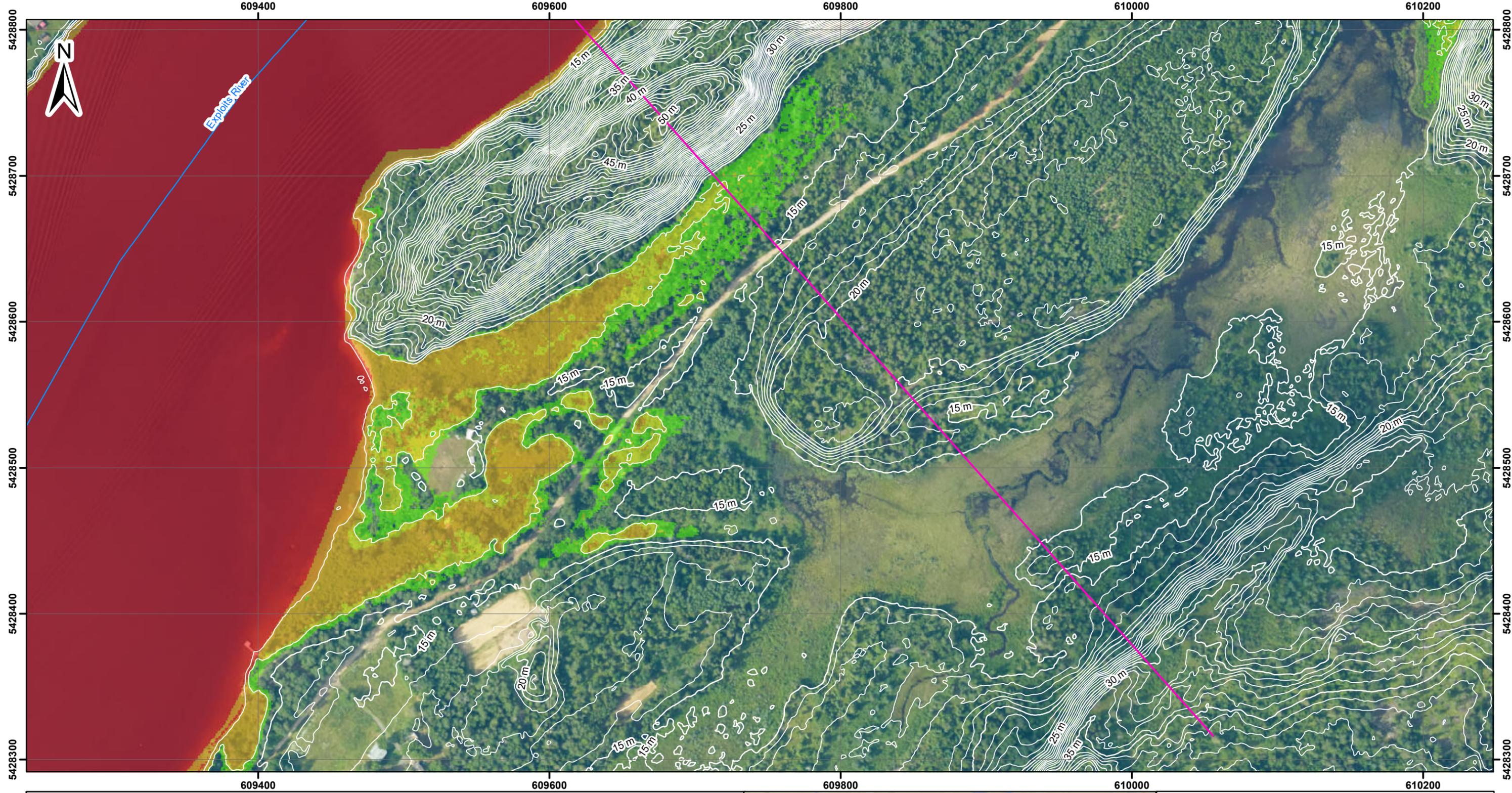
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DETAIL MAP

DATE: 05/17/2021

PROJECT #: H-358566

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Culvert

Hydrometric Station

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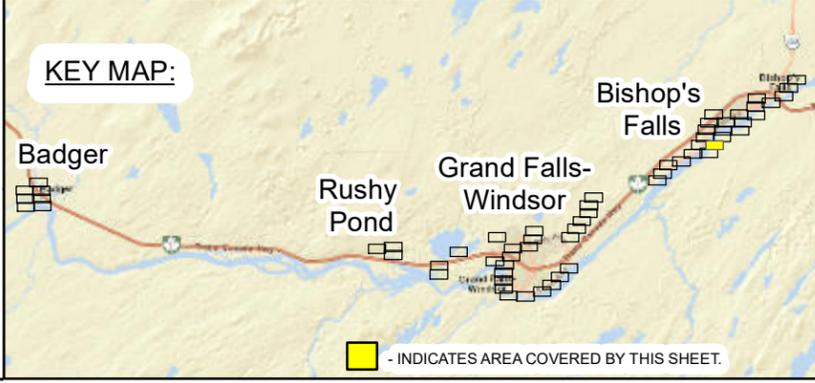
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HATCH Newfoundland Labrador

WATER RESOURCES MANAGEMENT DIVISION

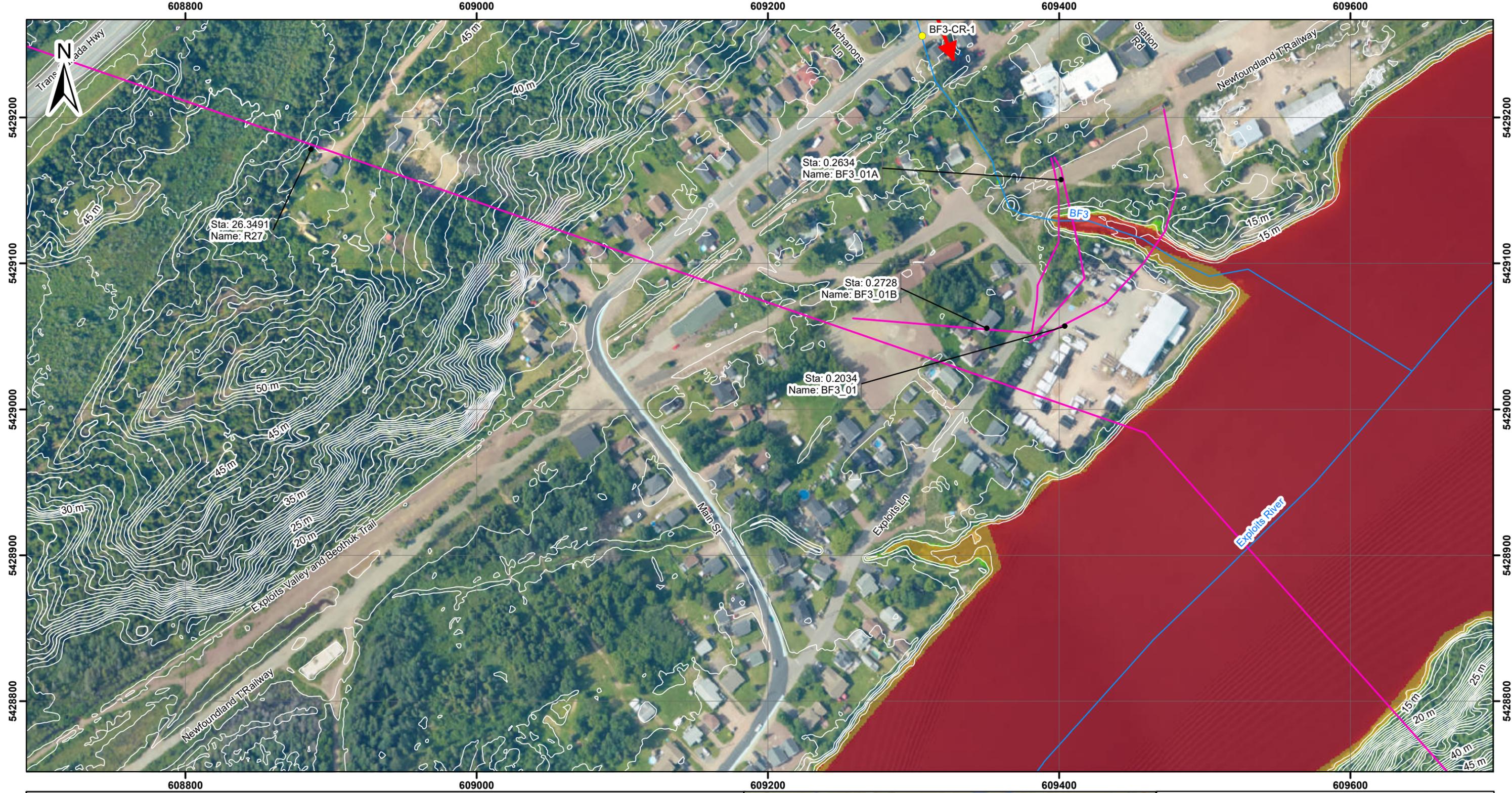
EXPLOITS RIVER FLOOD RISK MAPPING STUDY

MAP SET #10
FLOOD HAZARD MAP
1:100 AEP - CURRENT CLIMATE
DETAIL MAP

DATE: 05/17/2021

PROJECT #: H-358566

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Legend

Overland Flooding

Watercourse Centerline

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Culvert

Hydrometric Station

1 m Contours

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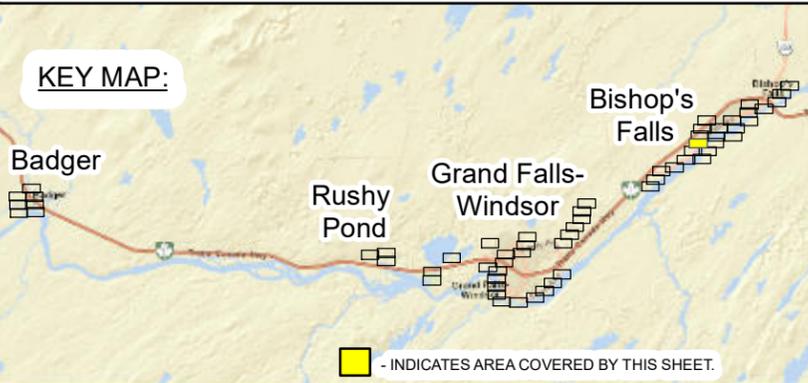
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HATCH Newfoundland Labrador

WATER RESOURCES MANAGEMENT DIVISION

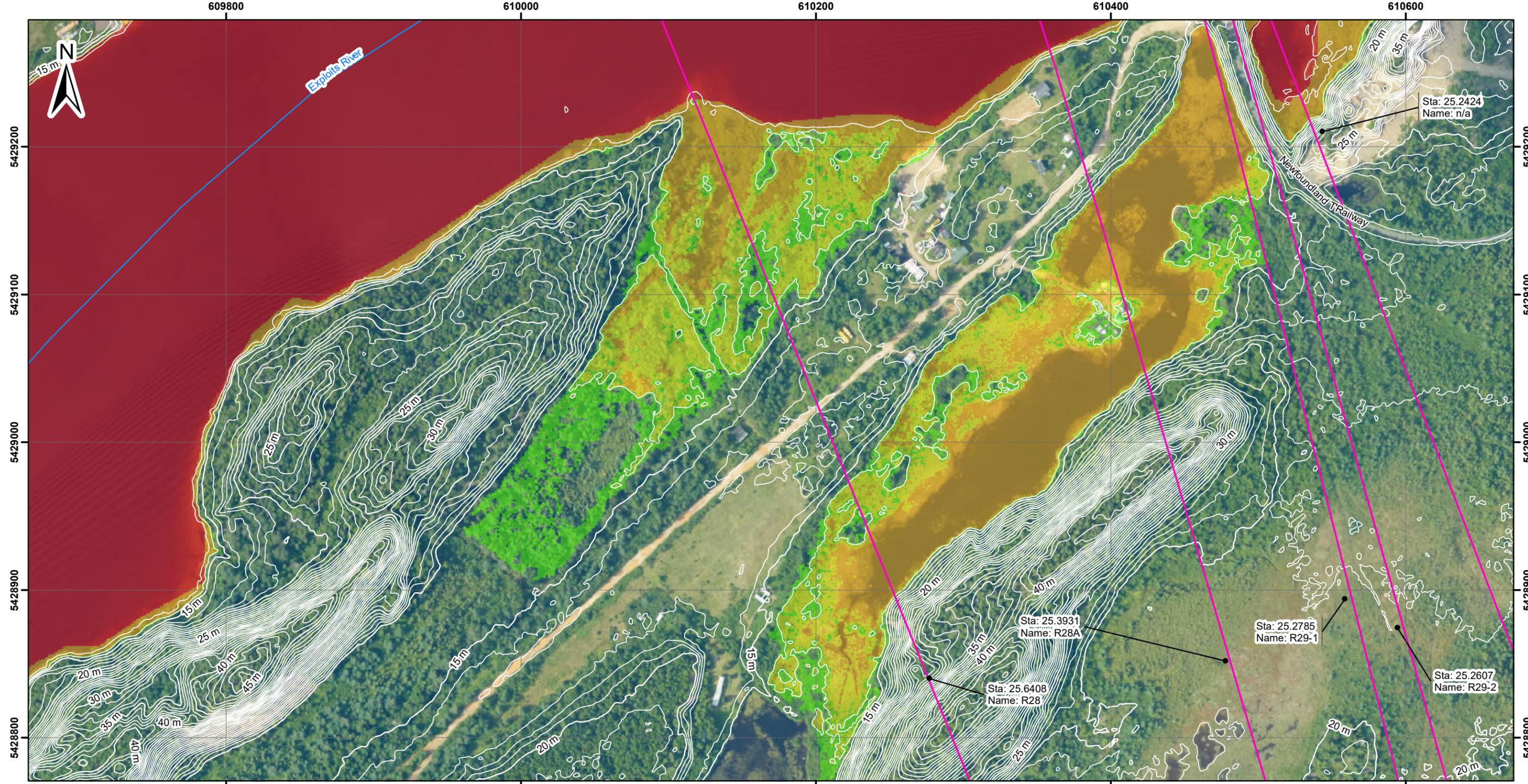
EXPLOITS RIVER FLOOD RISK MAPPING STUDY

MAP SET #10
FLOOD HAZARD MAP
1:100 AEP - CURRENT CLIMATE
DETAIL MAP

DATE: 05/17/2021

PROJECT #: H-358566

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Legend

Flood Hazard

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Bridge
 Culvert
 Hydrometric Station

Overland Flooding
 Watercourse Centerline
 1 m Contours

Cross Sections

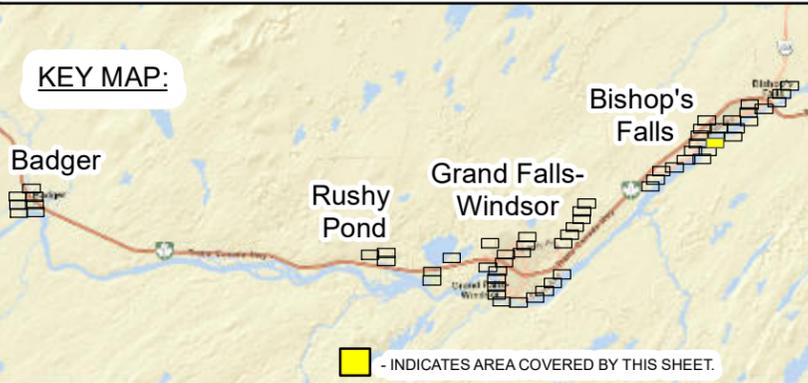
Sta: Station
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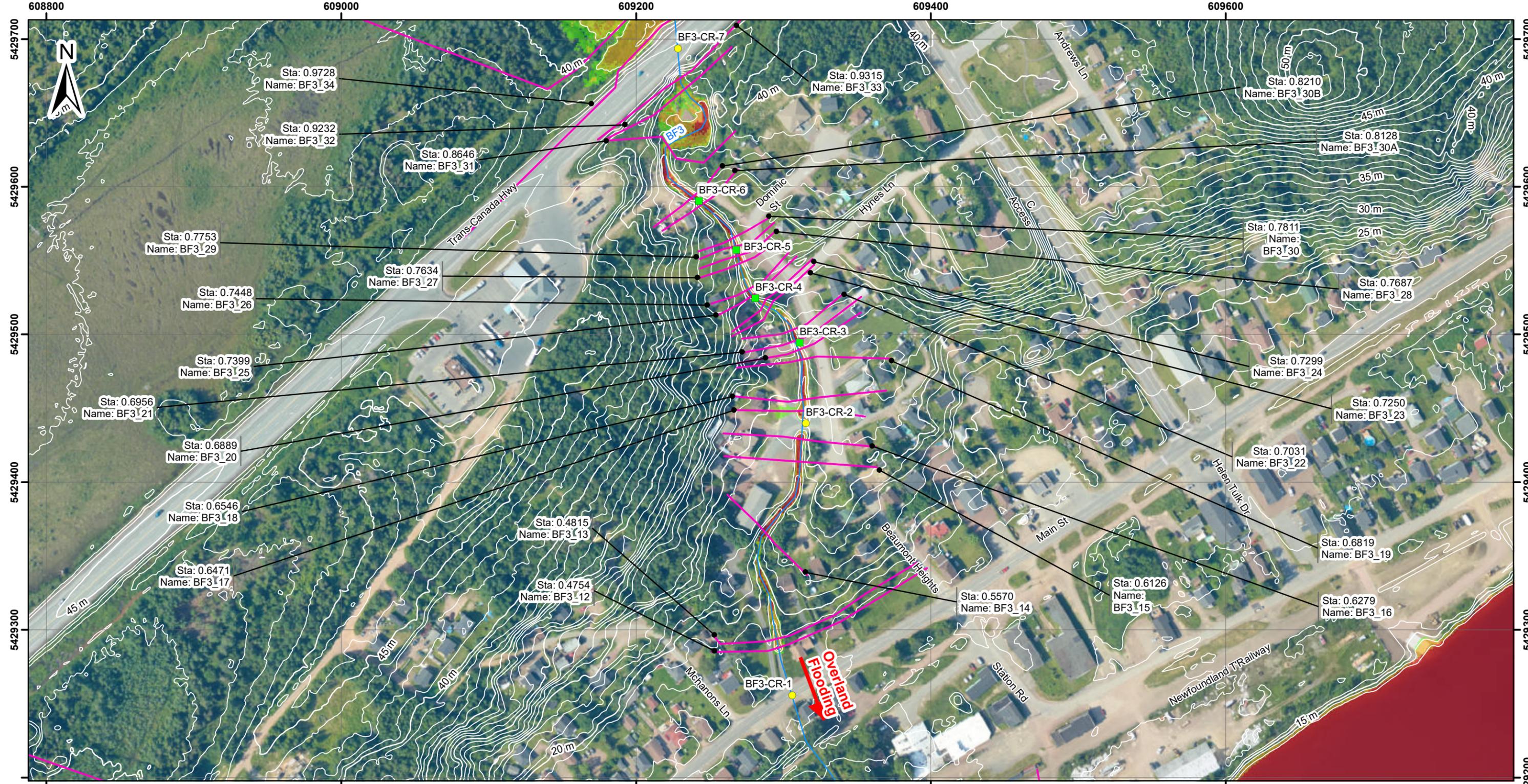
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WATER RESOURCES MANAGEMENT DIVISION
 EXPLOITS RIVER FLOOD RISK MAPPING STUDY
 MAP SET #10
 FLOOD HAZARD MAP
 1:100 AEP - CURRENT CLIMATE
 DETAIL MAP

DATE: 05/17/2021
 PROJECT #: H-358566

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Legend

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Bridge
 Culvert
 Hydrometric Station

Watercourse Centerline
 1 m Contours
 Cross Sections

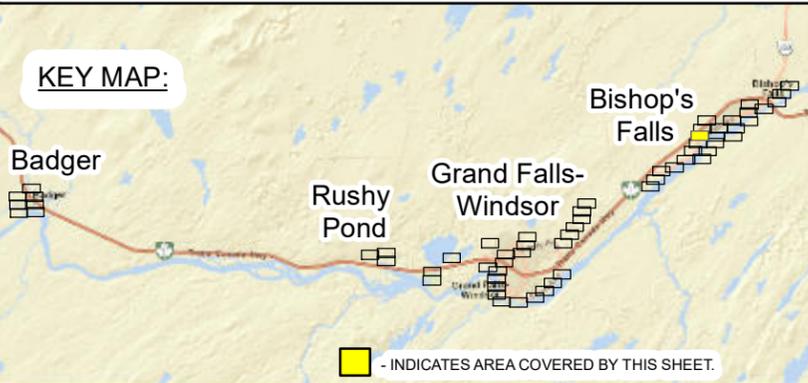
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HATCH Newfoundland Labrador

WATER RESOURCES MANAGEMENT DIVISION

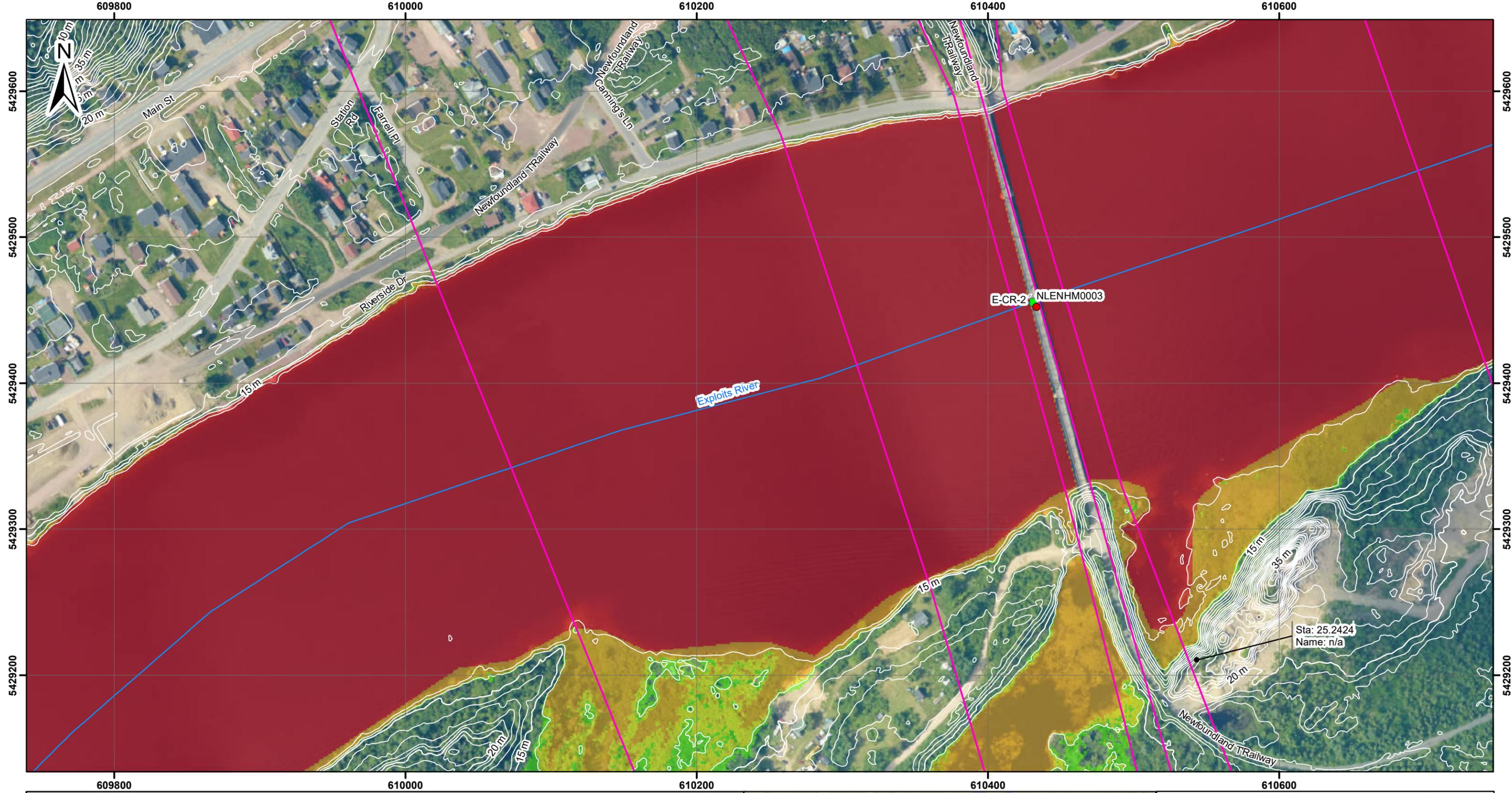
EXPLOITS RIVER FLOOD RISK MAPPING STUDY

MAP SET #10
FLOOD HAZARD MAP
1:100 AEP - CURRENT CLIMATE
DETAIL MAP

DATE: 05/17/2021

PROJECT #: H-358566

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Legend

Overland Flooding

Watercourse Centerline

1 m Contours

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Bridge

Culvert

Hydrometric Station

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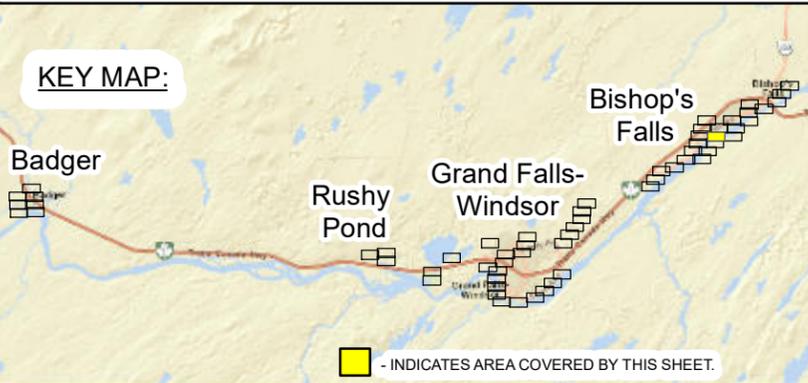
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HATCH

WATER RESOURCES MANAGEMENT DIVISION

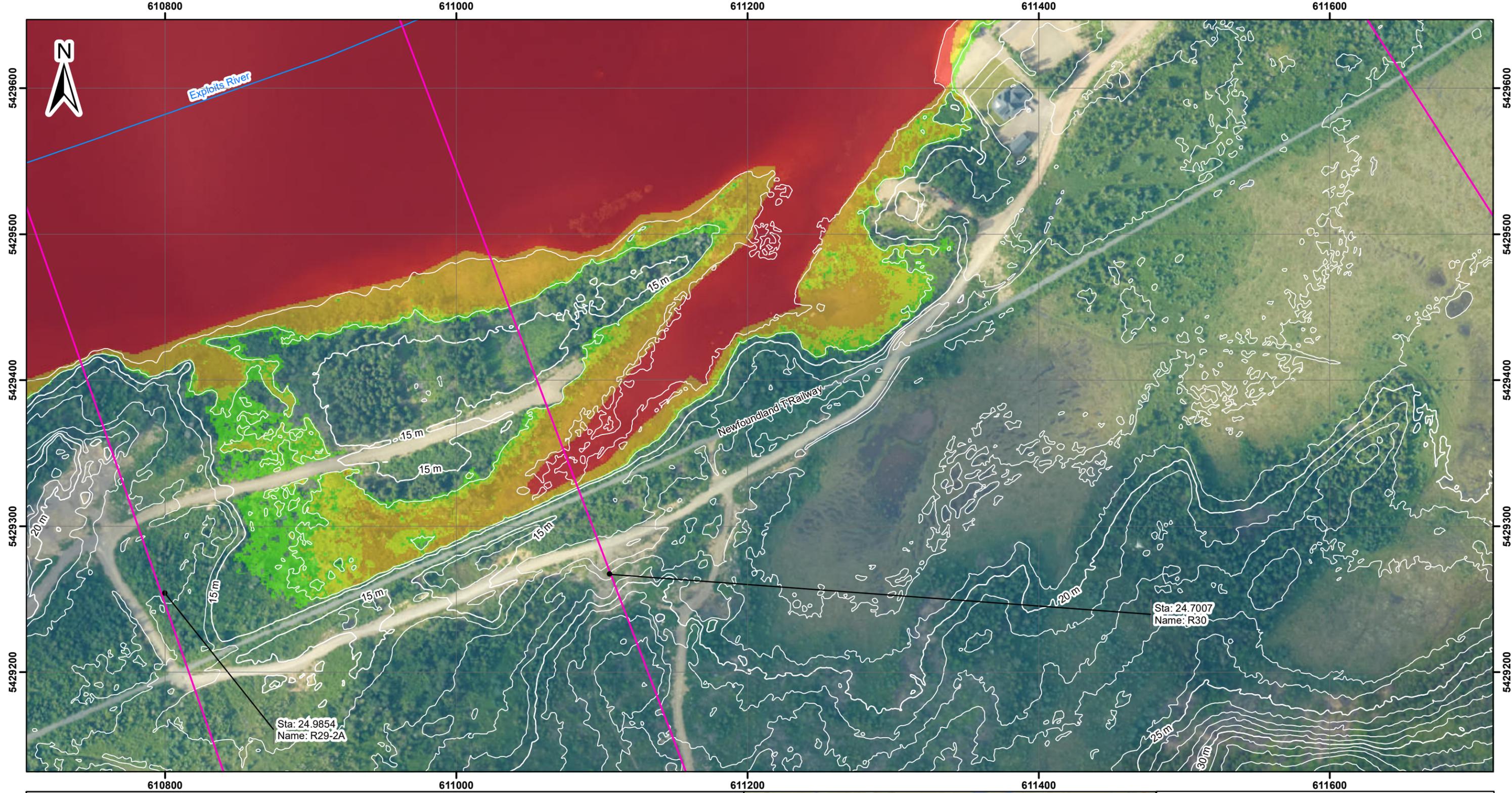
EXPLOITS RIVER FLOOD RISK MAPPING STUDY

MAP SET #10
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1:100 AEP - CURRENT CLIMATE
DETAIL MAP

DATE: 05/17/2021

PROJECT #: H-358566

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Legend

Overland Flooding

Watercourse Centerline

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Bridge

Culvert

Hydrometric Station

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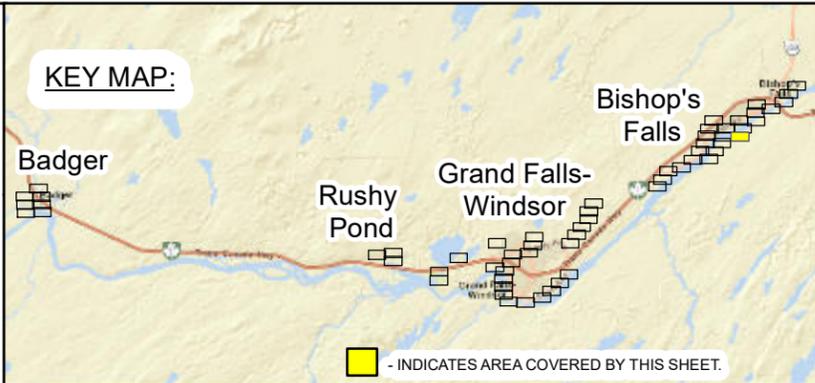
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HATCH Newfoundland Labrador

WATER RESOURCES MANAGEMENT DIVISION

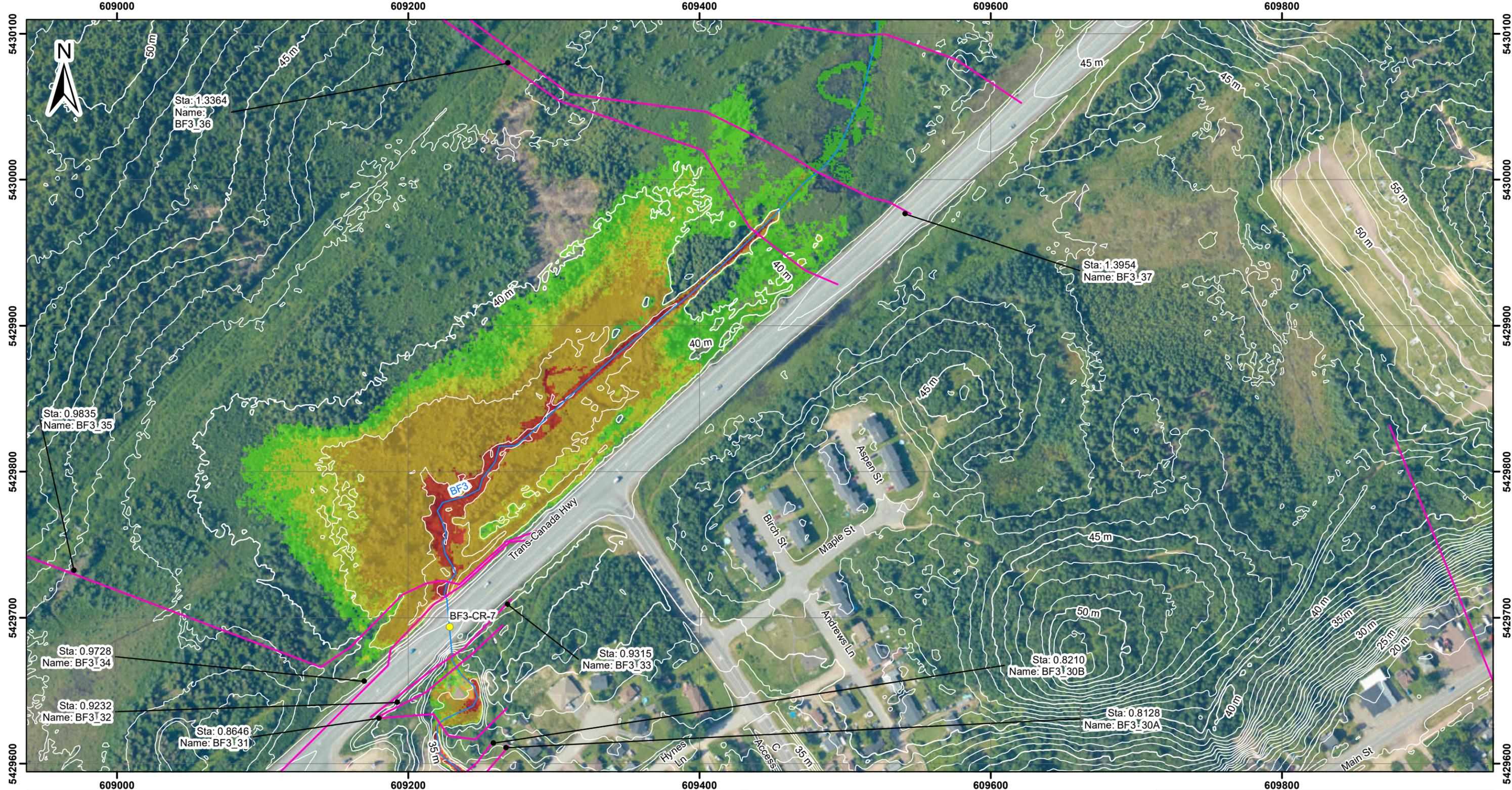
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MAP SET #10
FLOOD HAZARD MAP
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DETAIL MAP

DATE: 05/17/2021

PROJECT #: H-358566

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Legend

Flood Hazard

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Bridge
 Culvert
 Hydrometric Station

Overland Flooding
 Watercourse Centerline
 1 m Contours
 Cross Sections

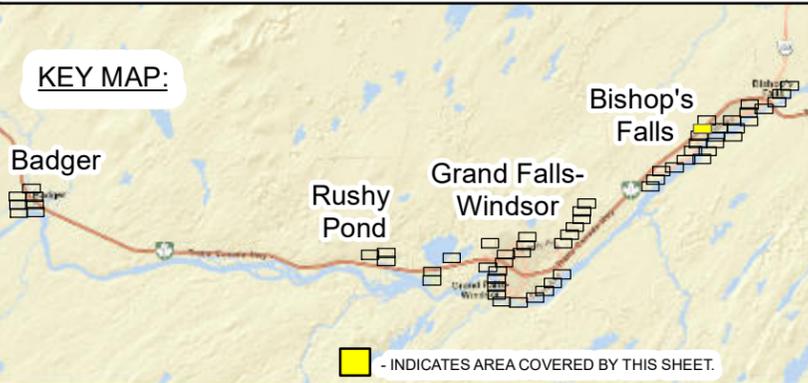
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WATER RESOURCES MANAGEMENT DIVISION
 EXPLOITS RIVER FLOOD RISK MAPPING STUDY

MAP SET #10
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 DETAIL MAP

DATE: 05/17/2021	Page 50 of 61
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Legend

Overland Flooding

Watercourse Centerline

Flood Hazard

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Bridge

Culvert

Hydrometric Station

1 m Contours

Sta: Station Name: Survey ID (n/a if not surveyed)

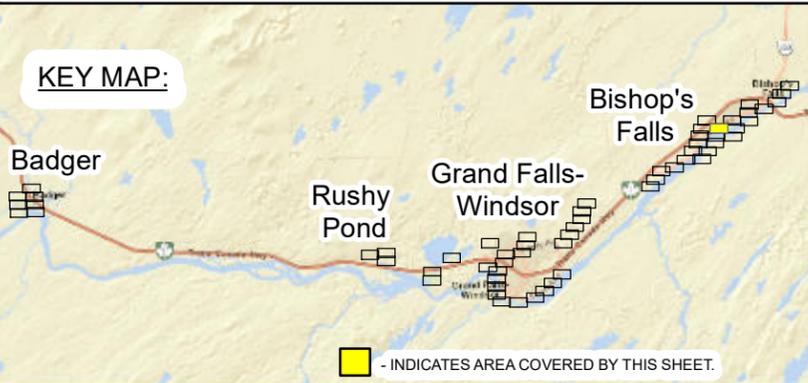
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HATCH Newfoundland Labrador

WATER RESOURCES MANAGEMENT DIVISION

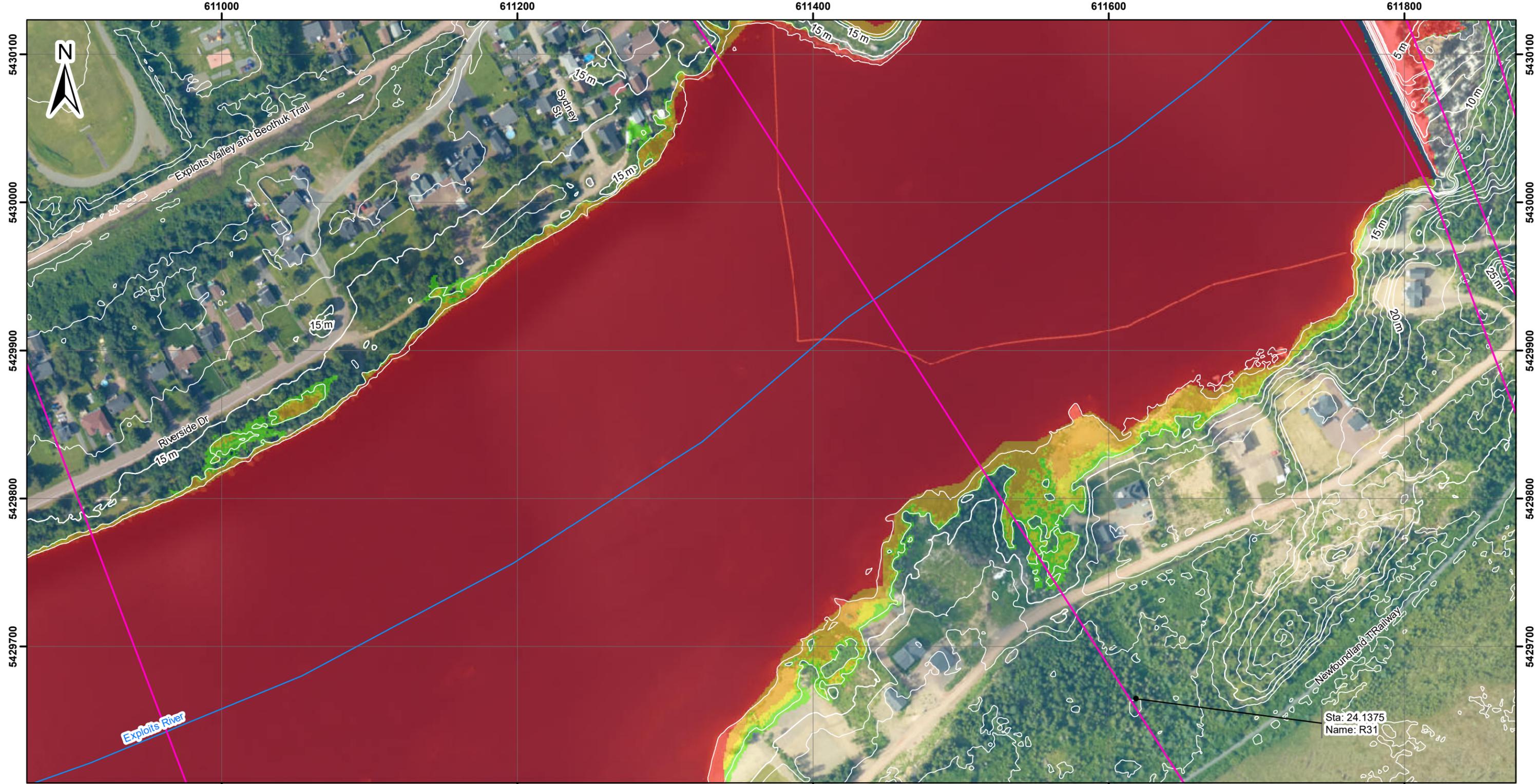
EXPLOITS RIVER FLOOD RISK MAPPING STUDY

MAP SET #10
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DETAIL MAP

DATE: 05/17/2021

PROJECT #: H-358566

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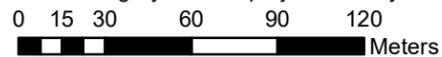


Legend

- Overland Flooding
- Watercourse Centerline
- Low - Caution
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- Bridge
- Culvert
- Hydrometric Station
- 1 m Contours
- Cross Sections

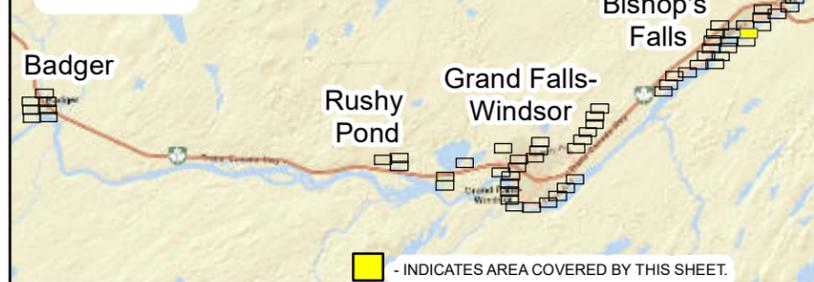
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Scale 1:2,500 for 11"x17" paper size

KEY MAP:



HATCH

Newfoundland
Labrador

WATER RESOURCES MANAGEMENT DIVISION

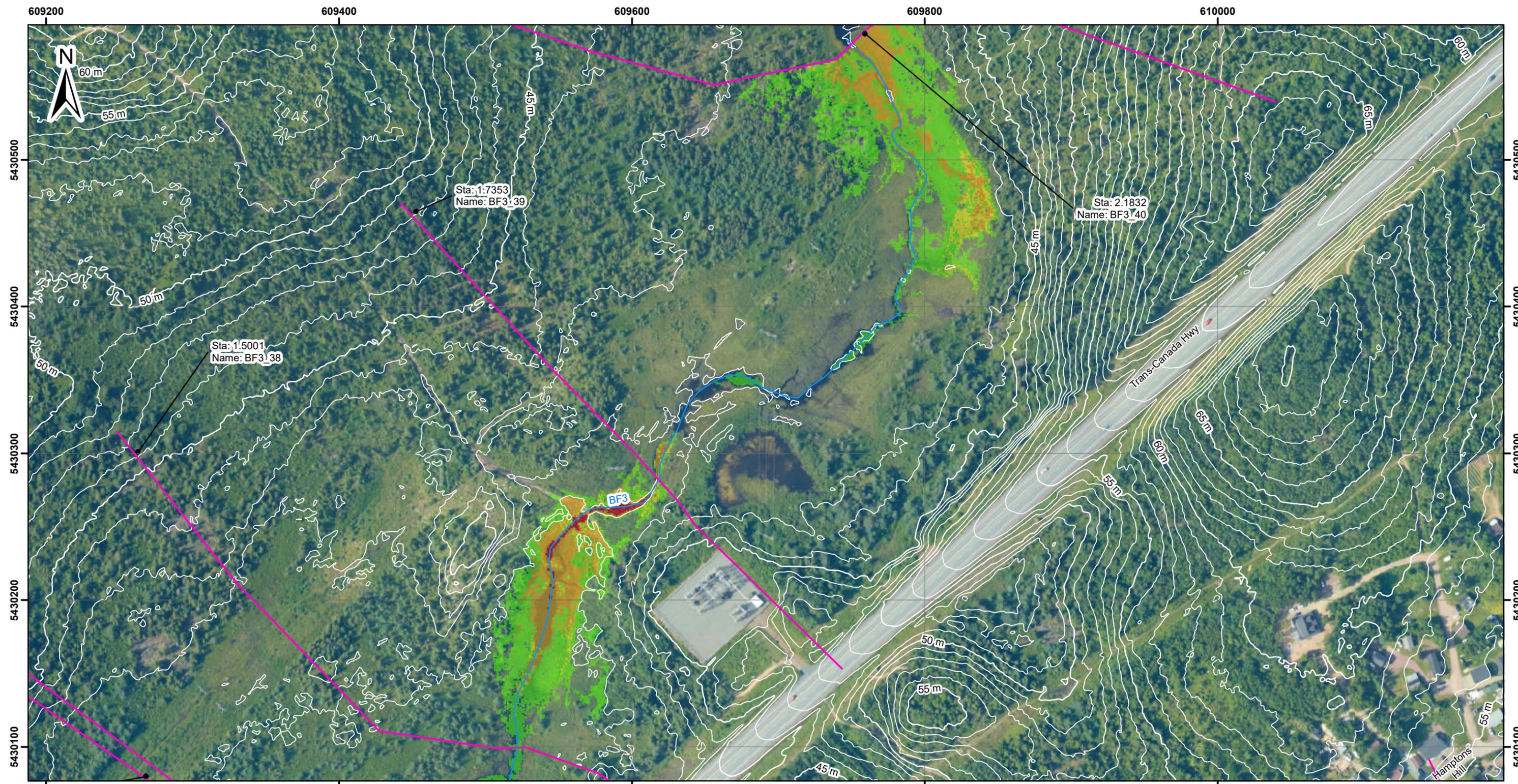
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MAP SET #10
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1 m Contours
 Watercourse Centerline
 Cross Sections

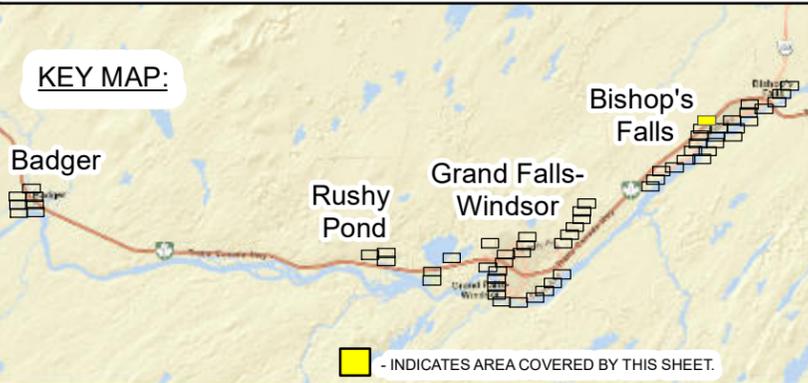
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WATER RESOURCES MANAGEMENT DIVISION

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MAP SET #10
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Legend

Overland Flooding

Watercourse Centerline

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1 m Contours

Bridge

Culvert

Hydrometric Station

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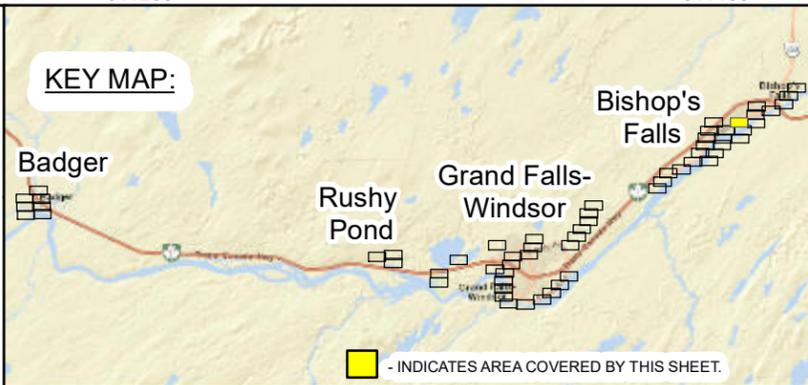
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HATCH Newfoundland Labrador

WATER RESOURCES MANAGEMENT DIVISION

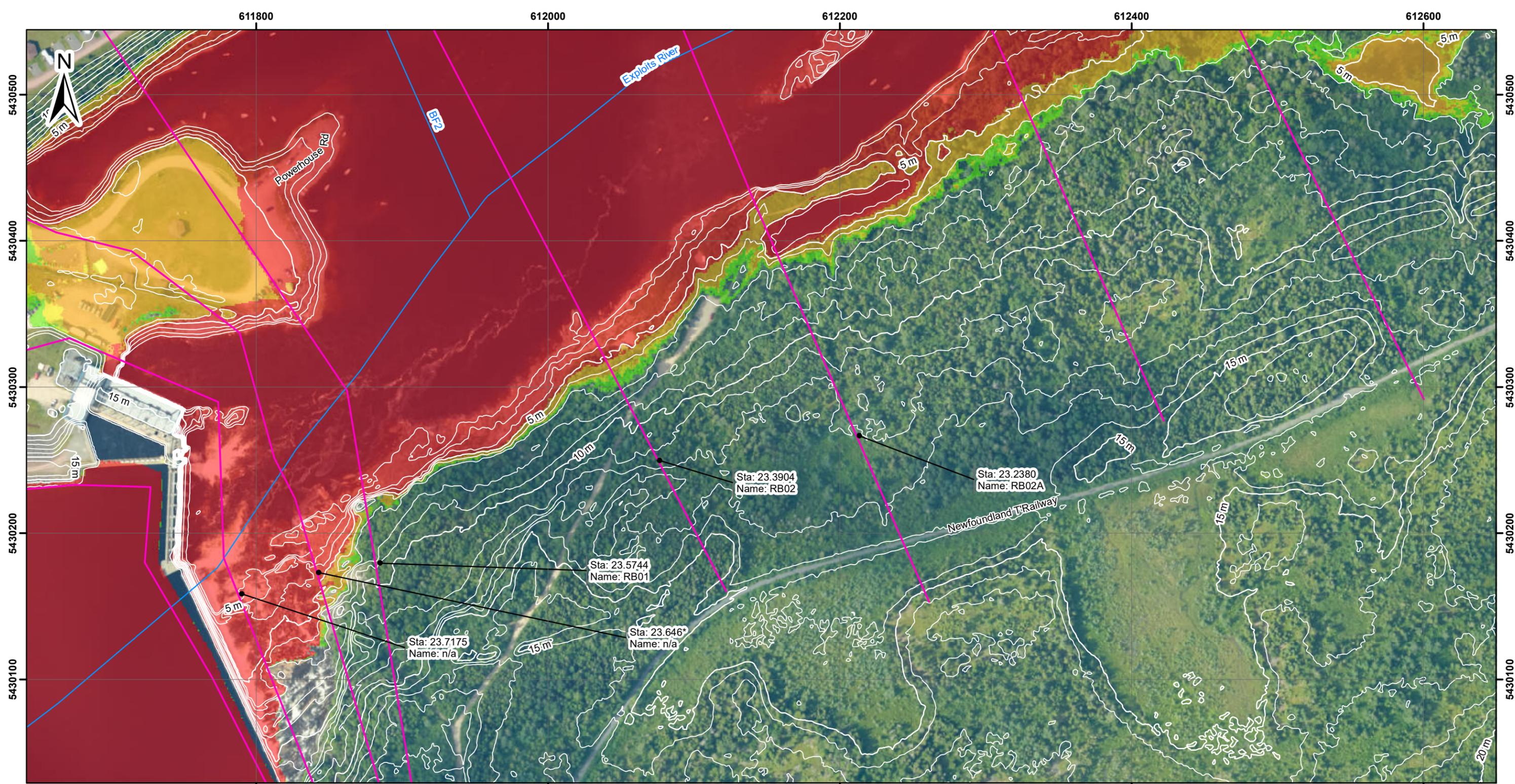
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DETAIL MAP

DATE: 05/17/2021

PROJECT #: H-358566

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Legend

Flood Hazard

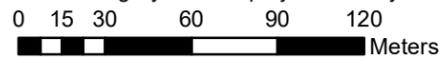
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- Bridge
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- Overland Flooding
- Watercourse Centerline
- 1 m Contours

Sta: Station
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NOTES:

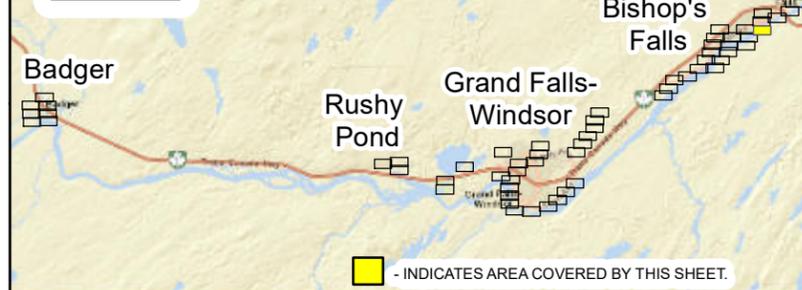
1. Coordinates are based on the Universal Transverse Mercator Projection, North American Datum 1983, Zone 21N. Elevation data is based on the Canadian Geodetic Vertical Datum (CGVD) 2013.
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4. Topographic map and world imagery outside project area by ESRI.



Scale 1:2,500 for 11"x17" paper size

Cross Sections

KEY MAP:



HATCH

Newfoundland
Labrador

WATER RESOURCES MANAGEMENT DIVISION

EXPLOITS RIVER FLOOD RISK MAPPING STUDY

MAP SET #10
FLOOD HAZARD MAP
1:100 AEP - CURRENT CLIMATE
DETAIL MAP

DATE: 05/17/2021

PROJECT #: H-358566

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Legend

Overland Flooding

Watercourse Centerline

Low - Caution

Moderate - Danger for Some - Includes children, the elderly and the infirm

Significant - Danger for Most - Includes the general public

Extreme - Danger for All - Includes the emergency services

Bridge

Culvert

Hydrometric Station

1 m Contours

Sta: Station
Name: Survey ID
(n/a if not surveyed)

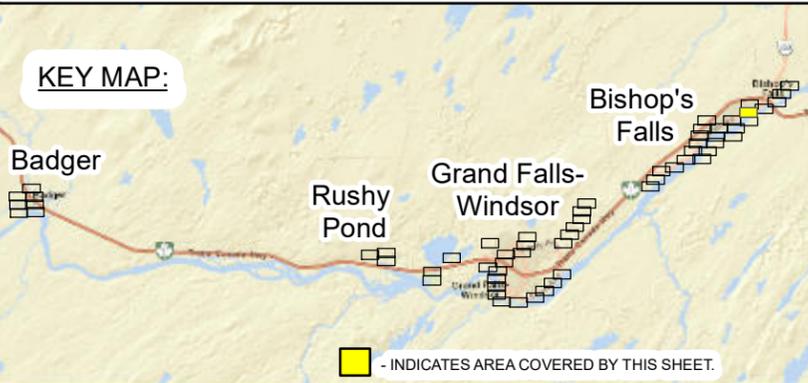
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HATCH Newfoundland Labrador

WATER RESOURCES MANAGEMENT DIVISION

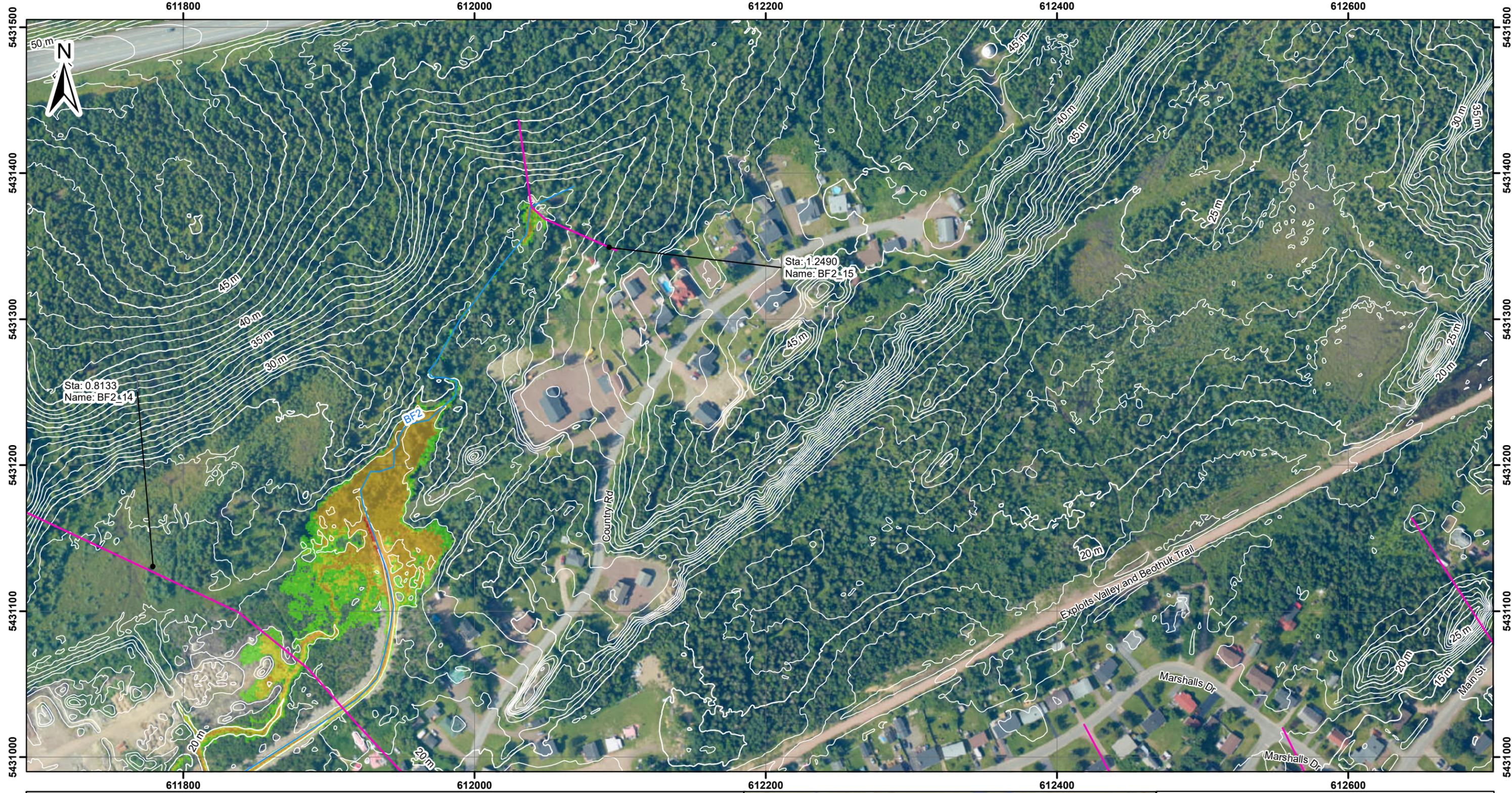
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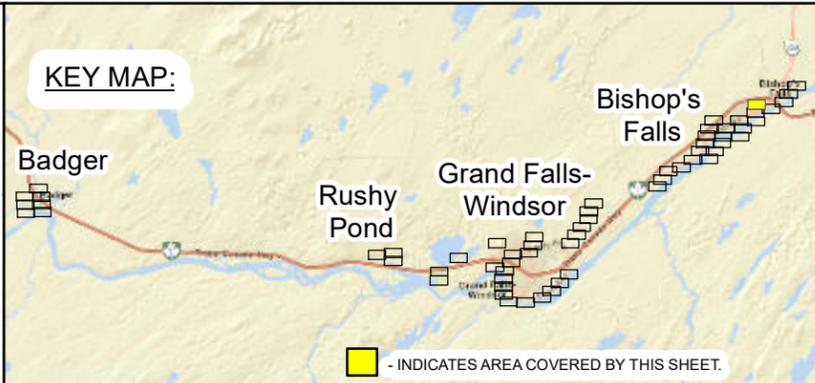
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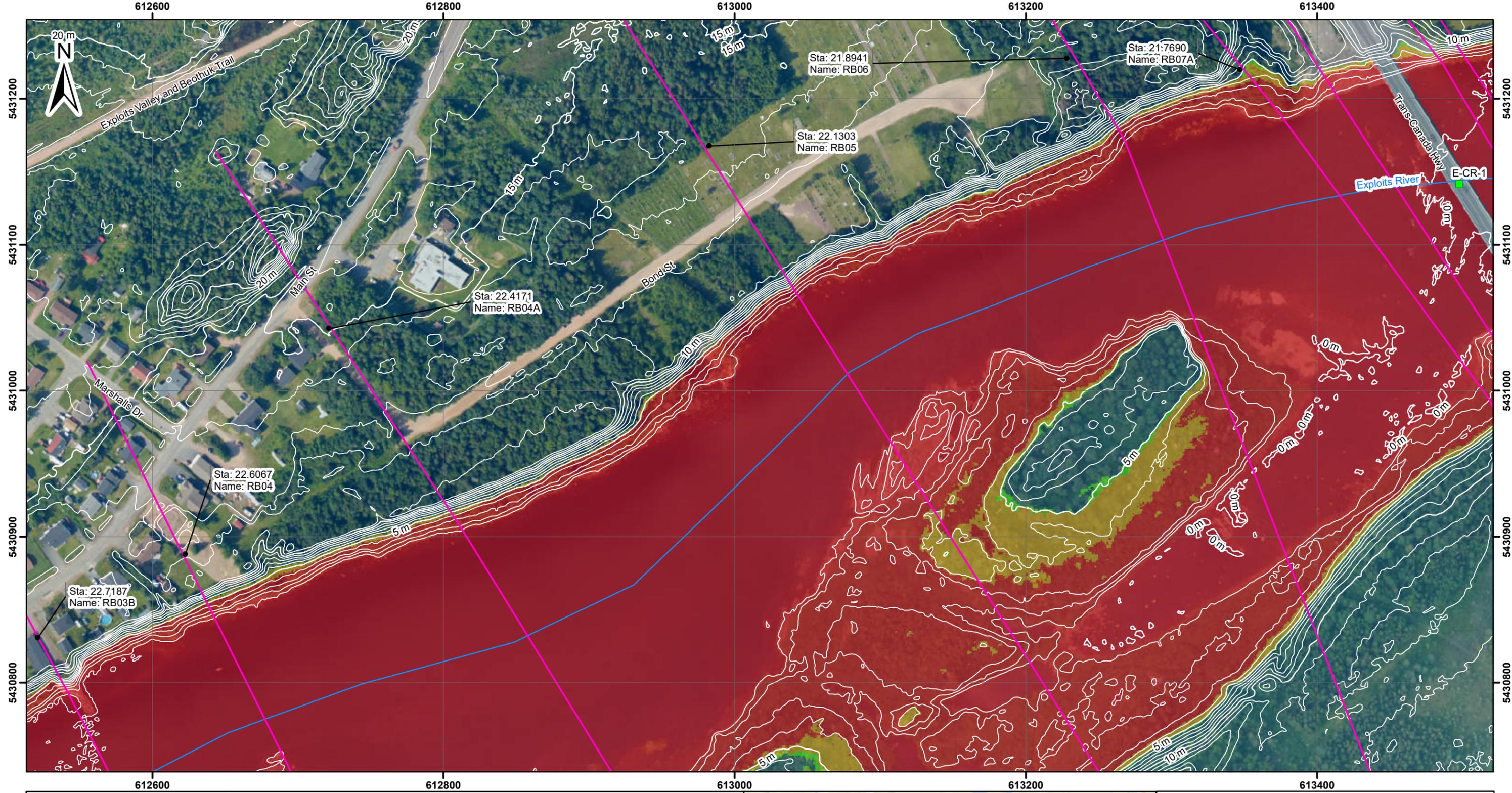
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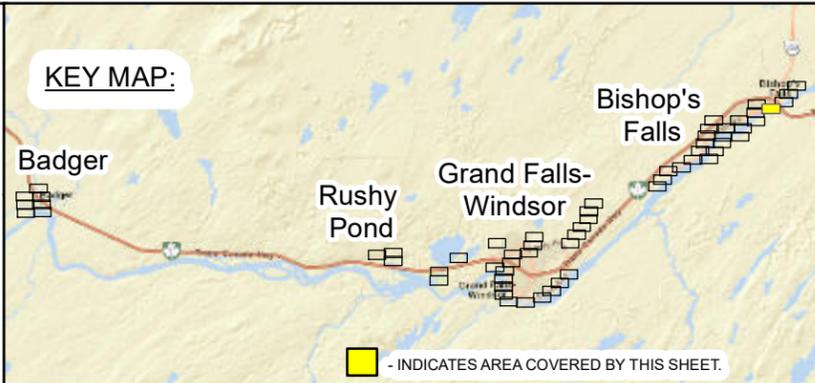
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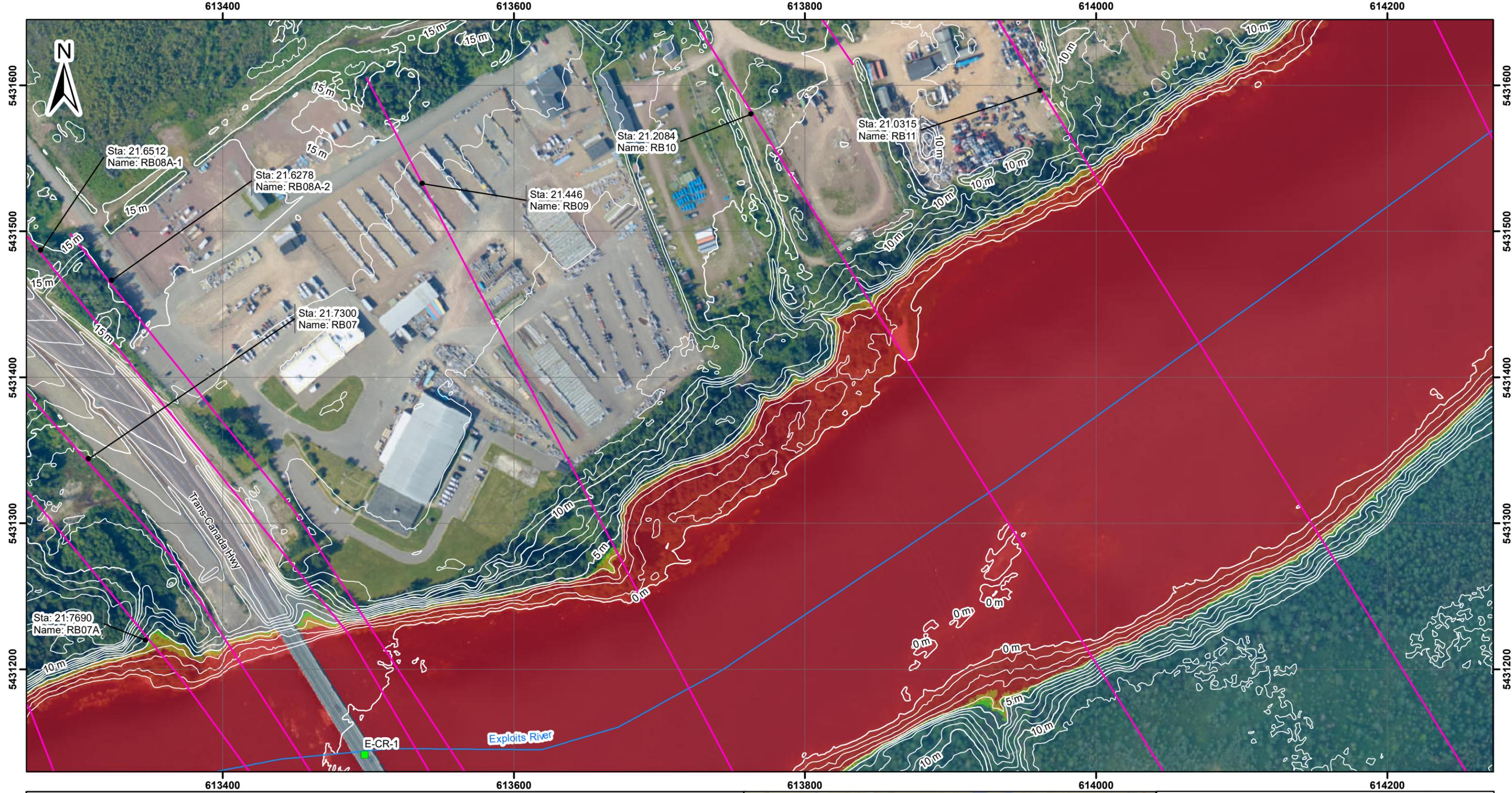
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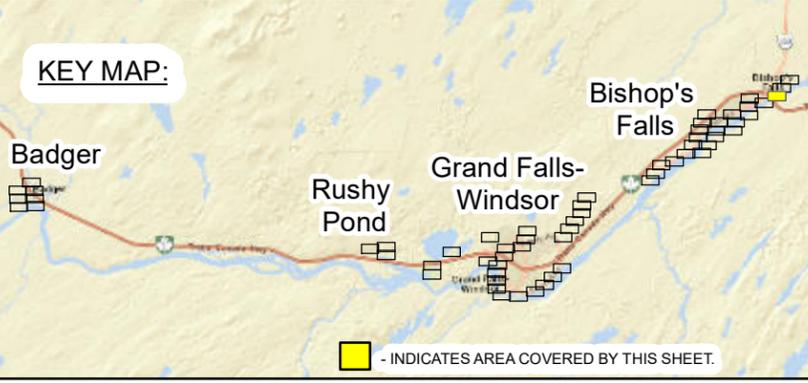
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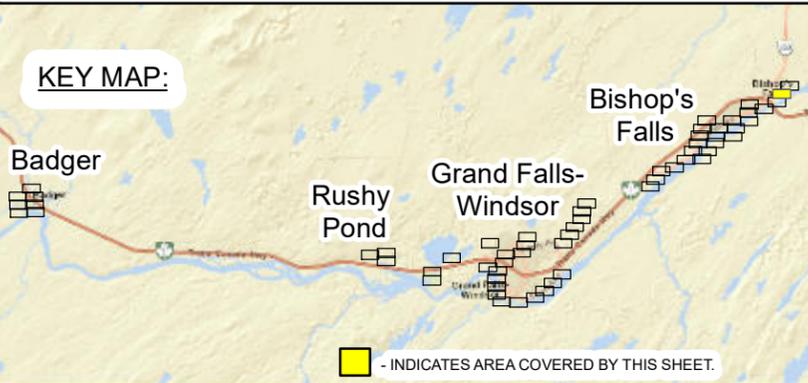
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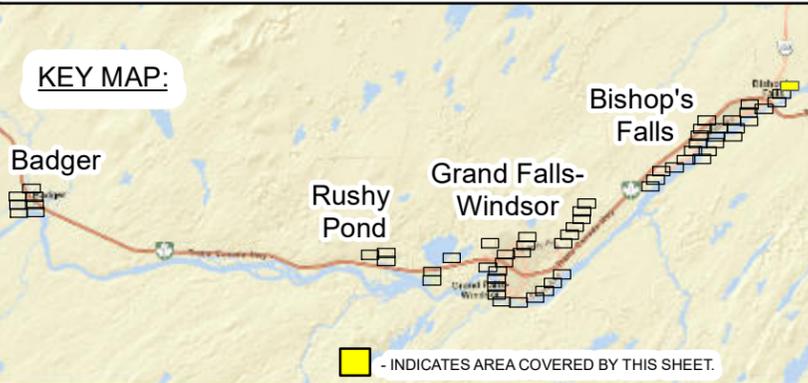
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