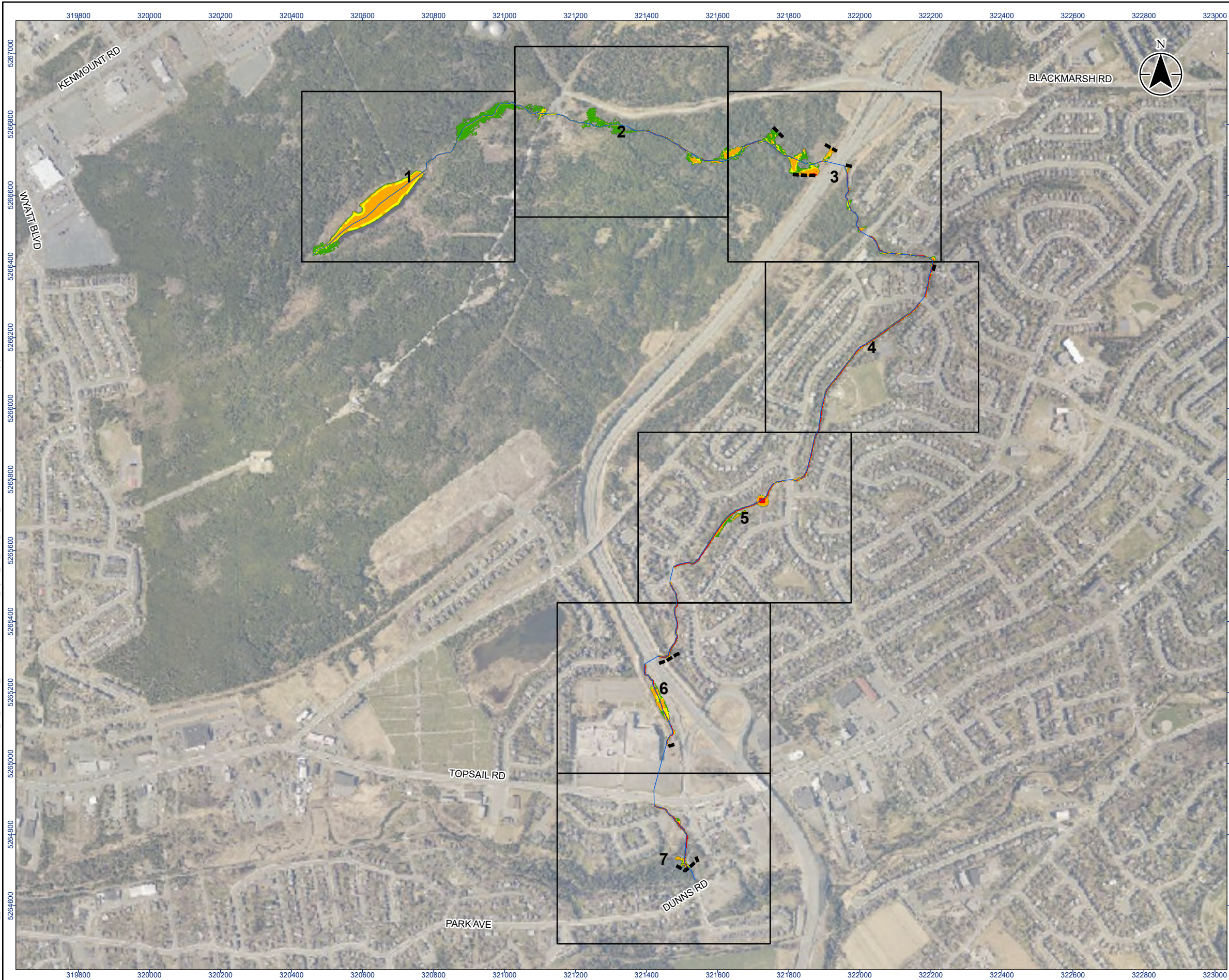
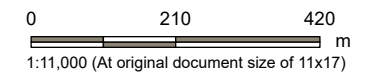


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Legend

- River/Creek Centreline
- - - Limit of Mapping
- Map Extents
- 20 Year Flood Risk - Low
- 20 Year Flood Risk - Moderate
- 20 Year Flood Risk - Significant
- 20 Year Flood Risk - Extreme



- Notes**
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CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.

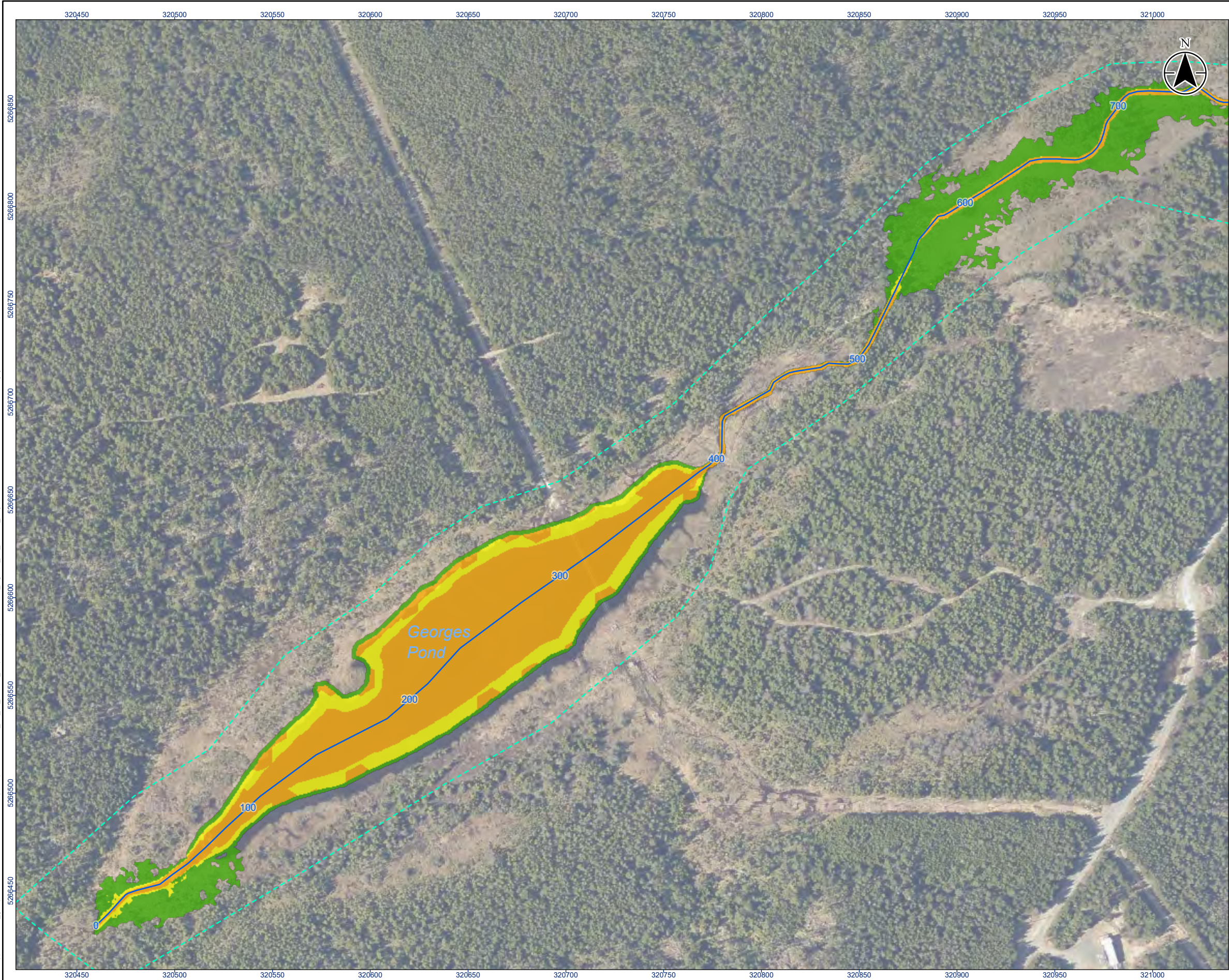
73-0

Title

**Current Climate Condition
20-Year Hazard - Kitty Gaul Brook
Overview Map**

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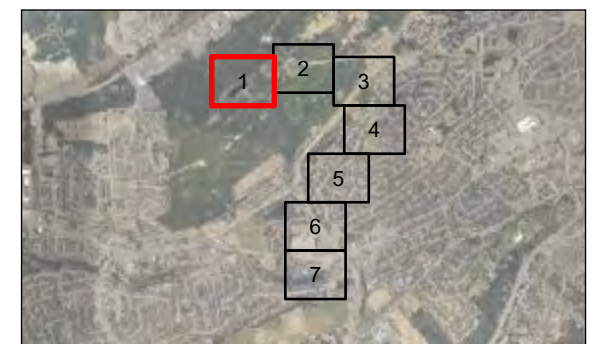


Legend

- River/Creek Centreline
- Modelled Hydraulic Structure
- Limit of Mapping
- Limit of 2D Modelling
- 20 Year Flood Risk - Low
- 20 Year Flood Risk - Moderate
- 20 Year Flood Risk - Significant
- 20 Year Flood Risk - Extreme

0 20 40
m
1:2,000 (At original document size of 11x17)

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CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.

73-1

Title

Current Climate Condition
20-Year Hazard - Kitty Gaul Brook
Sheet 1 of 7

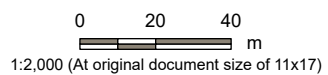
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Legend

- River/Creek Centreline
- Modelled Hydraulic Structure
- Limit of Mapping
- Limit of 2D Modelling
- 20 Year Flood Risk - Low
- 20 Year Flood Risk - Moderate
- 20 Year Flood Risk - Significant
- 20 Year Flood Risk - Extreme



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CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.
73-2

Title
**Current Climate Condition
20-Year Hazard - Kitty Gaul Brook
Sheet 2 of 7**

\\ea0217-bptss01\work_group\01656\active\163401903\GIS\Maps\Report\163401903_HZ_20_Current_Mapbooks.aprx\163401903_Fig73-x_HZ_Current_KittyGaul_Rev12-19-2024 2:57 PM by jacwalker

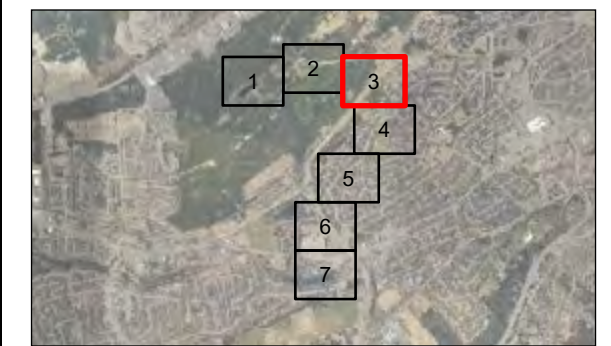


Legend

- River/Creek Centreline
- Modelled Hydraulic Structure
- Limit of Mapping
- Limit of 2D Modelling
- 20 Year Flood Risk - Low
- 20 Year Flood Risk - Moderate
- 20 Year Flood Risk - Significant
- 20 Year Flood Risk - Extreme

0 20 40
m
1:2,000 (At original document size of 11x17)

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CLIMATE CHANGE FLOOD RISK MAPPING STUDY
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Figure No.

73-3

Title

**Current Climate Condition
20-Year Hazard - Kitty Gaul Brook
Sheet 3 of 7**

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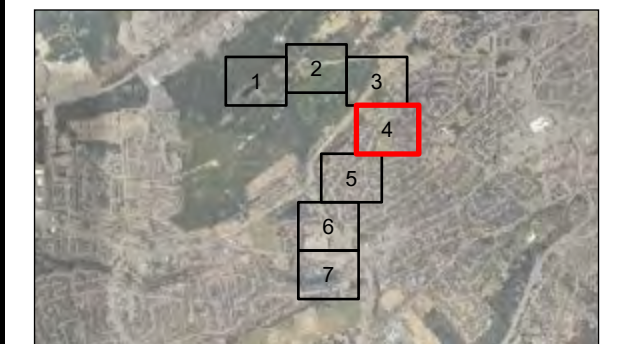


Legend

- River/Creek Centreline
- Modelled Hydraulic Structure
- Limit of Mapping
- Limit of 2D Modelling
- 20 Year Flood Risk - Low
- 20 Year Flood Risk - Moderate
- 20 Year Flood Risk - Significant
- 20 Year Flood Risk - Extreme

0 20 40
m
1:2,000 (At original document size of 11x17)

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CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

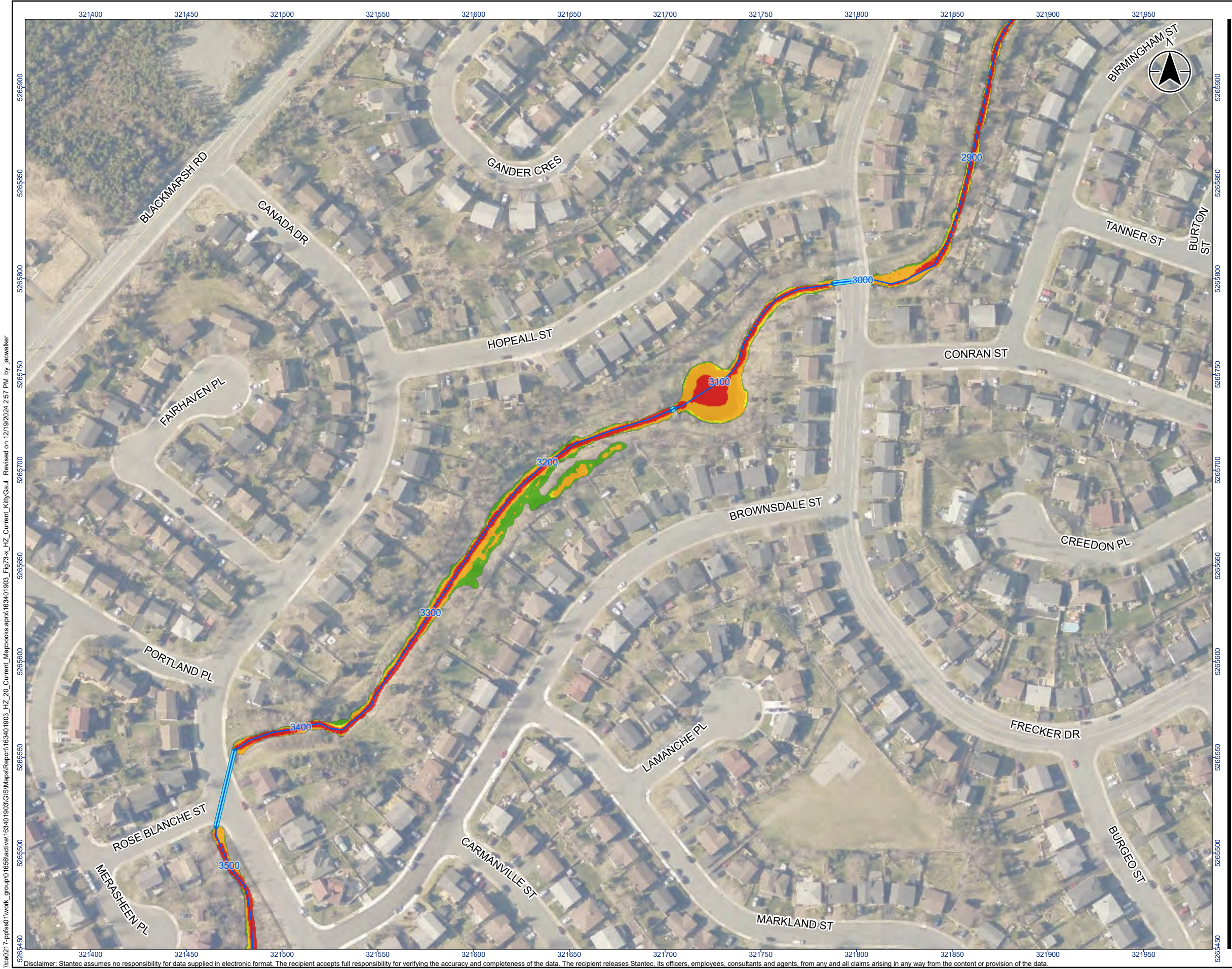
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73-4

Title

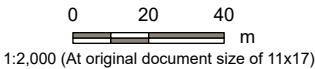
**Current Climate Condition
20-Year Hazard - Kitty Gaul Brook
Sheet 4 of 7**

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Legend

- River/Creek Centreline
- Modelled Hydraulic Structure
- Limit of Mapping
- Limit of 2D Modelling
- 20 Year Flood Risk - Low
- 20 Year Flood Risk - Moderate
- 20 Year Flood Risk - Significant
- 20 Year Flood Risk - Extreme



- Notes
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Figure No.: 73-5

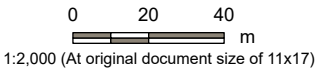
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20-Year Hazard - Kitty Gaul Brook
Sheet 5 of 7

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Legend

- River/Creek Centreline
- Modelled Hydraulic Structure
- Limit of Mapping
- Limit of 2D Modelling
- 20 Year Flood Risk - Low
- 20 Year Flood Risk - Moderate
- 20 Year Flood Risk - Significant
- 20 Year Flood Risk - Extreme



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CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.
73-6

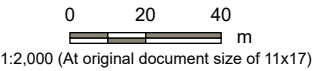
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**Current Climate Condition
20-Year Hazard - Kitty Gaul Brook
Sheet 6 of 7**

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Legend

- River/Creek Centreline
- Modelled Hydraulic Structure
- Limit of Mapping
- Limit of 2D Modelling
- 20 Year Flood Risk - Low
- 20 Year Flood Risk - Moderate
- 20 Year Flood Risk - Significant
- 20 Year Flood Risk - Extreme



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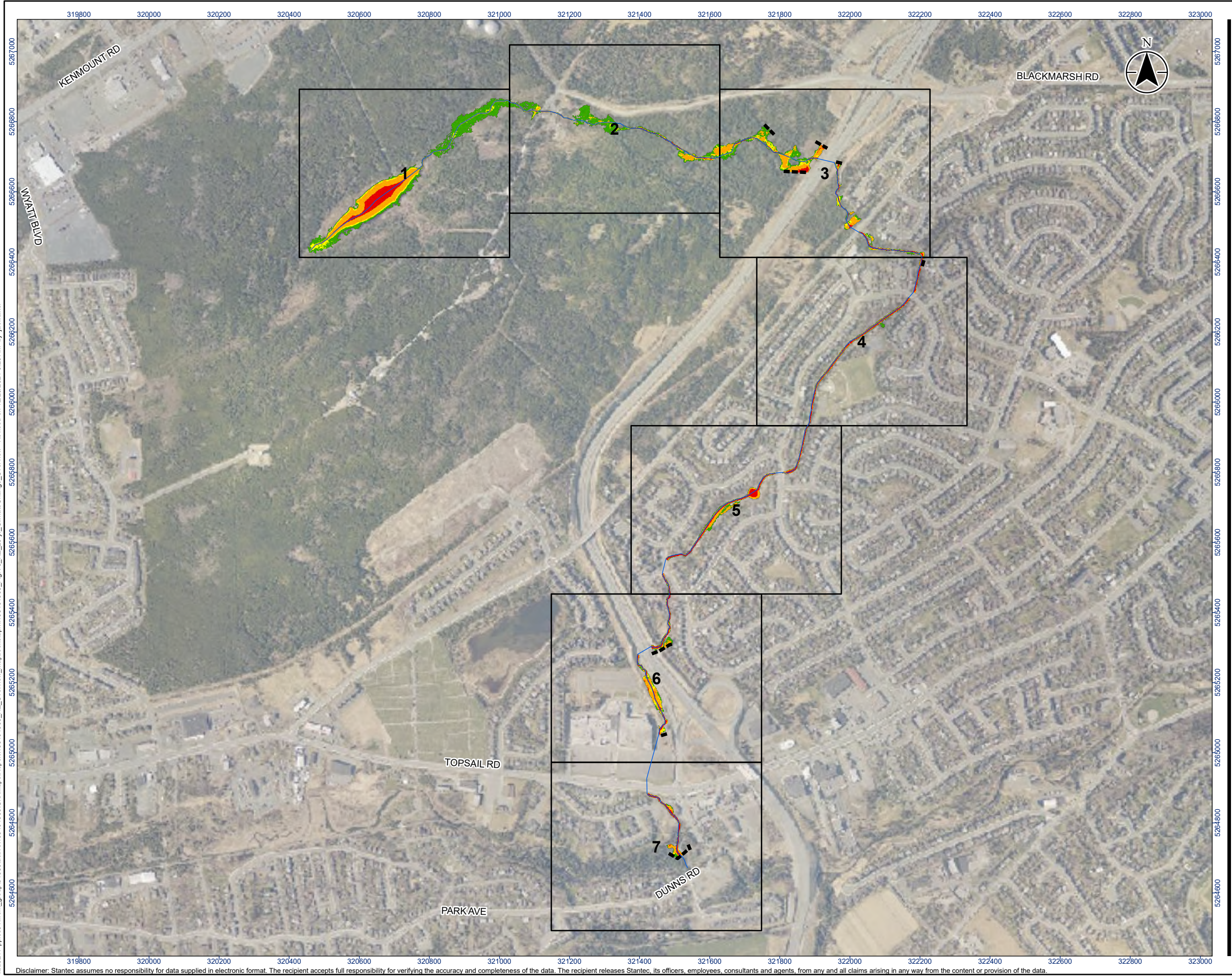
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CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.
73-7

Title
**Current Climate Condition
20-Year Hazard - Kitty Gaul Brook
Sheet 7 of 7**

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Legend


- River/Creek Centreline
- Limit of Mapping
- Map Extents
- 20 Year Flood Risk - Low
- 20 Year Flood Risk - Moderate
- 20 Year Flood Risk - Significant
- 20 Year Flood Risk - Extreme

0 210 420 m

1:11,000 (At original document size of 11x17)

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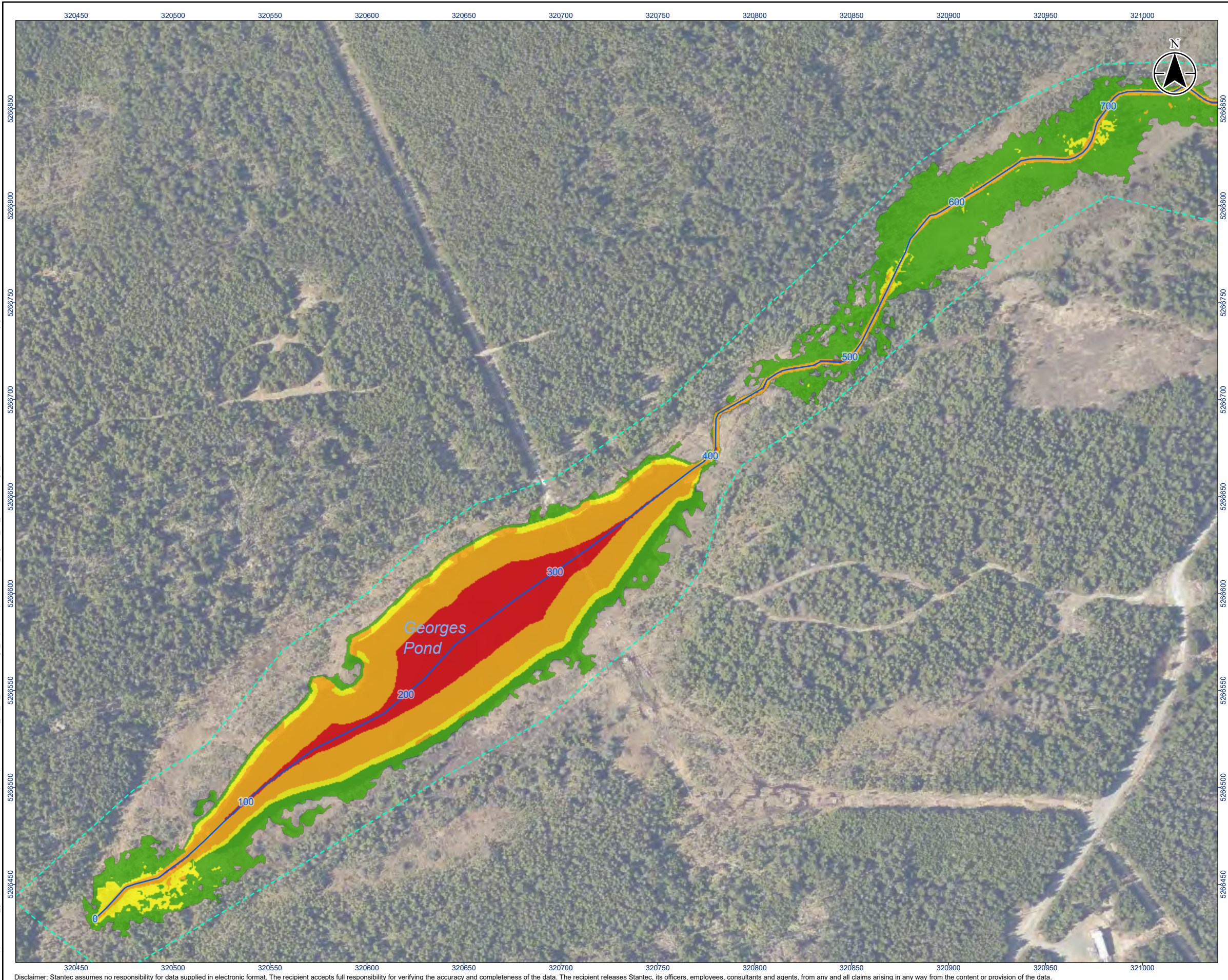
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87-0

Title

**Climate Change Condition
20-Year Hazard - Kitty Gaul Brook
Overview Map**

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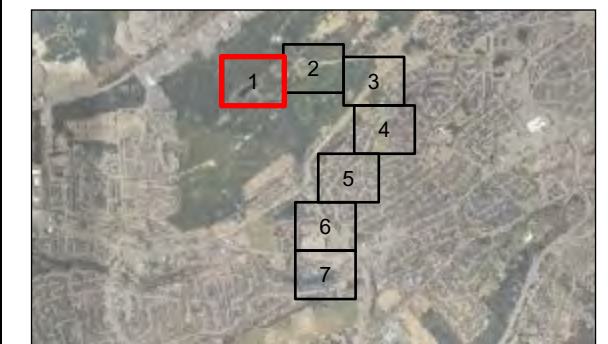


Legend

- River/Creek Centreline
- Modelled Hydraulic Structure
- Limit of Mapping
- Limit of 2D Modelling
- 20 Year Flood Risk - Low
- 20 Year Flood Risk - Moderate
- 20 Year Flood Risk - Significant
- 20 Year Flood Risk - Extreme

0 20 40
m
1:2,000 (At original document size of 11x17)

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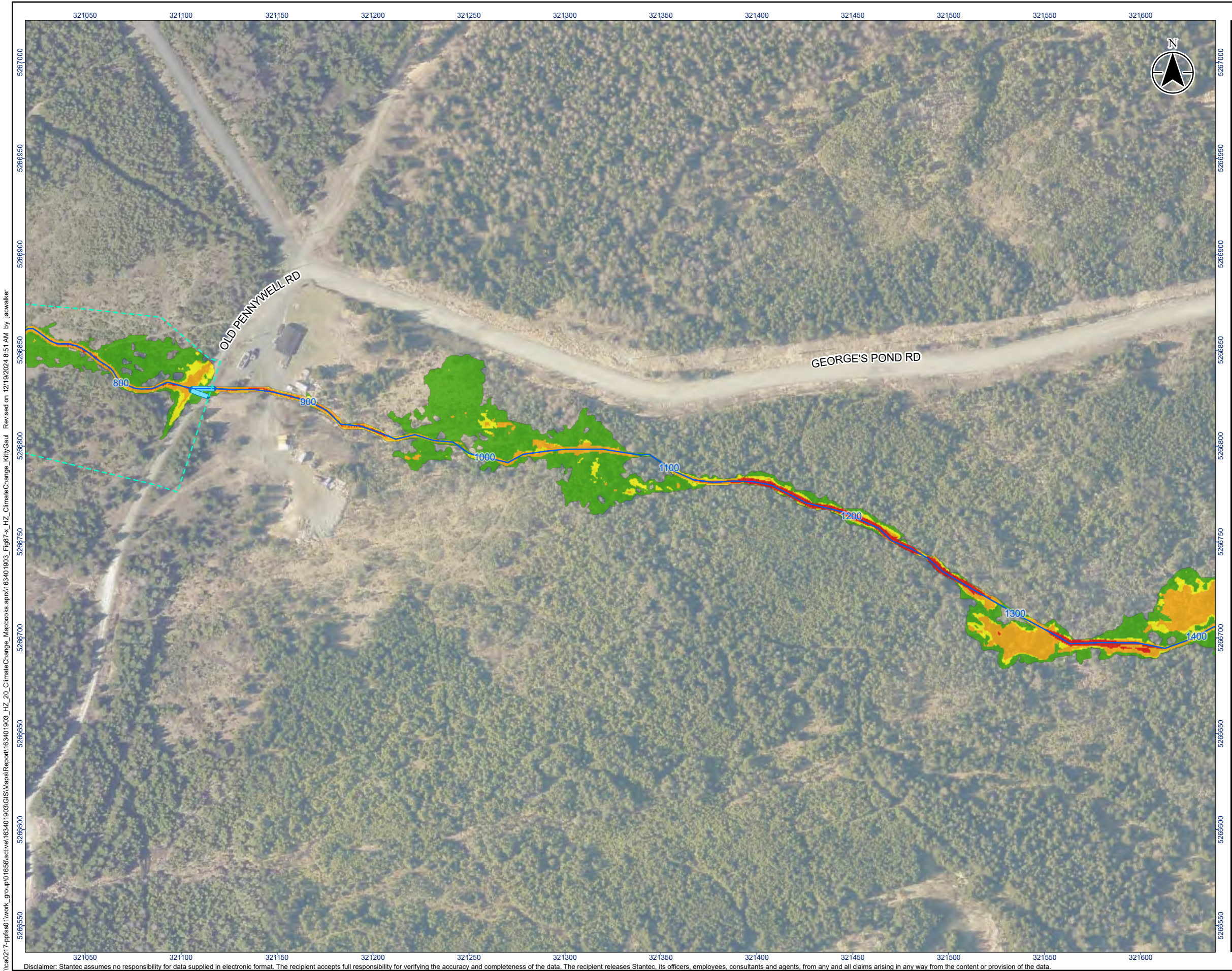
Client/Project
CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.
87-1

Title
**Climate Change Condition
20-Year Hazard - Kitty Gaul Brook
Sheet 1 of 7**

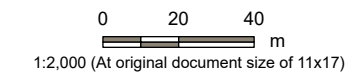
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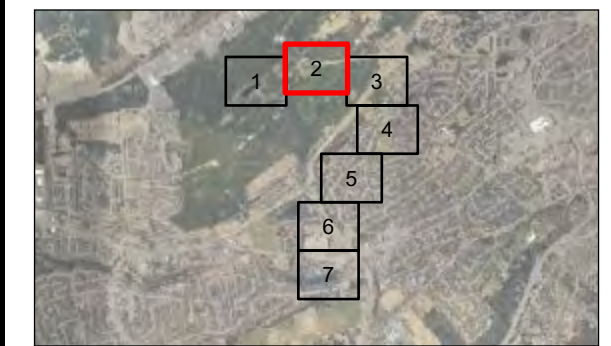


Legend

- River/Creek Centreline
- Modelled Hydraulic Structure
- Limit of Mapping
- Limit of 2D Modelling
- 20 Year Flood Risk - Low
- 20 Year Flood Risk - Moderate
- 20 Year Flood Risk - Significant
- 20 Year Flood Risk - Extreme



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FOR THE CITY OF ST. JOHN'S

Figure No.

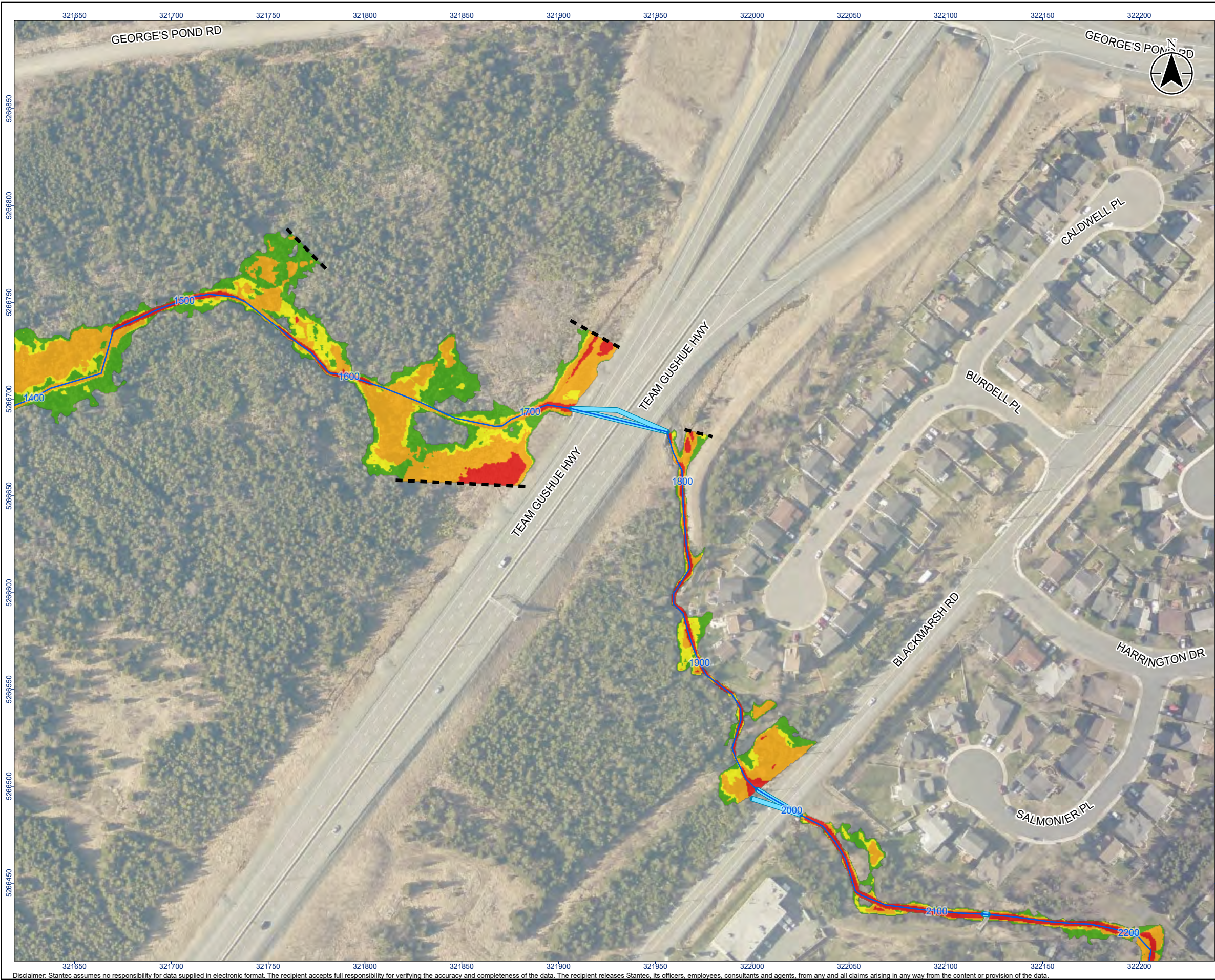
87-2

Title

**Climate Change Condition
20-Year Hazard - Kitty Gaul Brook
Sheet 2 of 7**

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Revised on 12/19/2024 8:51 AM by jacwalker



Legend

- River/Creek Centreline
- Modelled Hydraulic Structure
- Limit of Mapping
- Limit of 2D Modelling
- 20 Year Flood Risk - Low
- 20 Year Flood Risk - Moderate
- 20 Year Flood Risk - Significant
- 20 Year Flood Risk - Extreme

0 20 40
m
1:2,000 (At original document size of 11x17)

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CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.

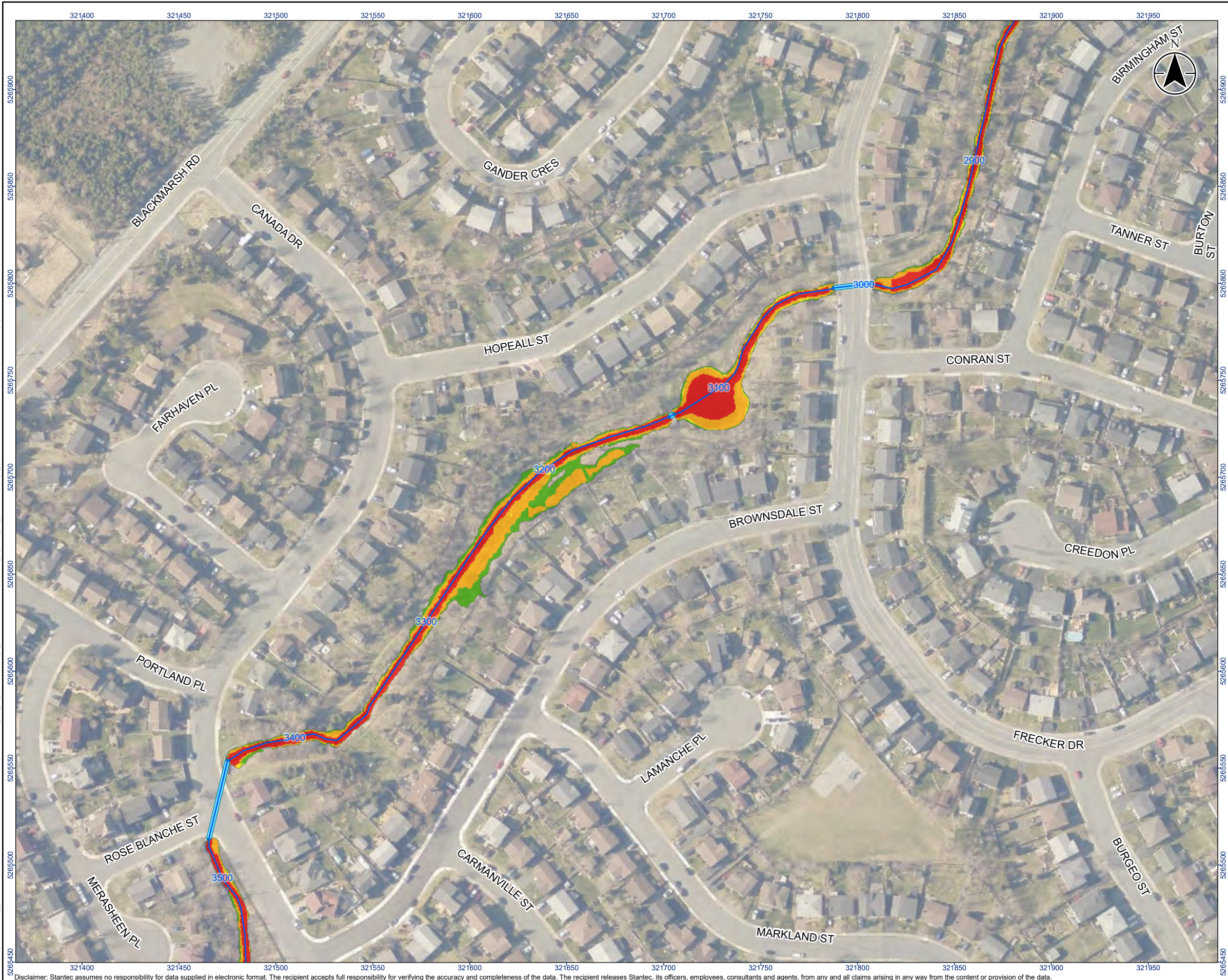
87-3

Title

Climate Change Condition
20-Year Hazard - Kitty Gaul Brook
Sheet 3 of 7

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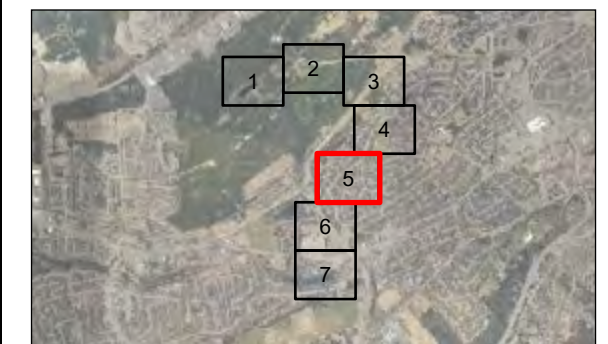


Legend

- River/Creek Centreline
- Modelled Hydraulic Structure
- Limit of Mapping
- Limit of 2D Modelling
- 20 Year Flood Risk - Low
- 20 Year Flood Risk - Moderate
- 20 Year Flood Risk - Significant
- 20 Year Flood Risk - Extreme

0 20 40
m
1:2,000 (At original document size of 11x17)

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CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.
87-5

Title
**Climate Change Condition
20-Year Hazard - Kitty Gaul Brook
Sheet 5 of 7**

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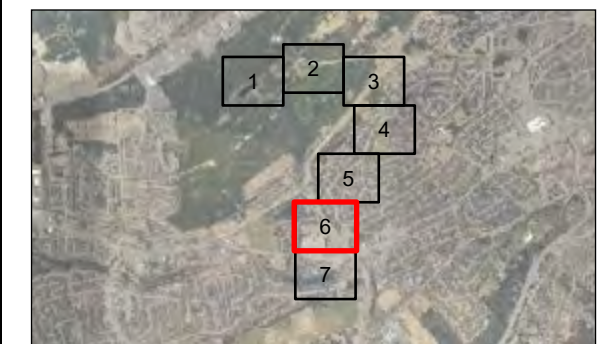


Legend

- River/Creek Centreline
- Modelled Hydraulic Structure
- Limit of Mapping
- Limit of 2D Modelling
- 20 Year Flood Risk - Low
- 20 Year Flood Risk - Moderate
- 20 Year Flood Risk - Significant
- 20 Year Flood Risk - Extreme

0 20 40
m
1:2,000 (At original document size of 11x17)

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CLIMATE CHANGE FLOOD RISK MAPPING STUDY
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Figure No.
87-6

Title
**Climate Change Condition
20-Year Hazard - Kitty Gaul Brook
Sheet 6 of 7**

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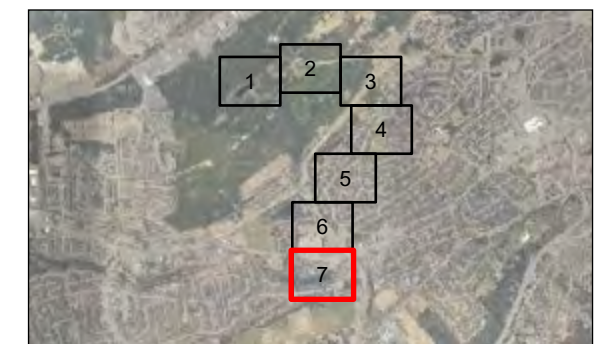


Legend

- River/Creek Centreline
- Modelled Hydraulic Structure
- Limit of Mapping
- Limit of 2D Modelling
- 20 Year Flood Risk - Low
- 20 Year Flood Risk - Moderate
- 20 Year Flood Risk - Significant
- 20 Year Flood Risk - Extreme

0 20 40
m
1:2,000 (At original document size of 11x17)

- Notes**
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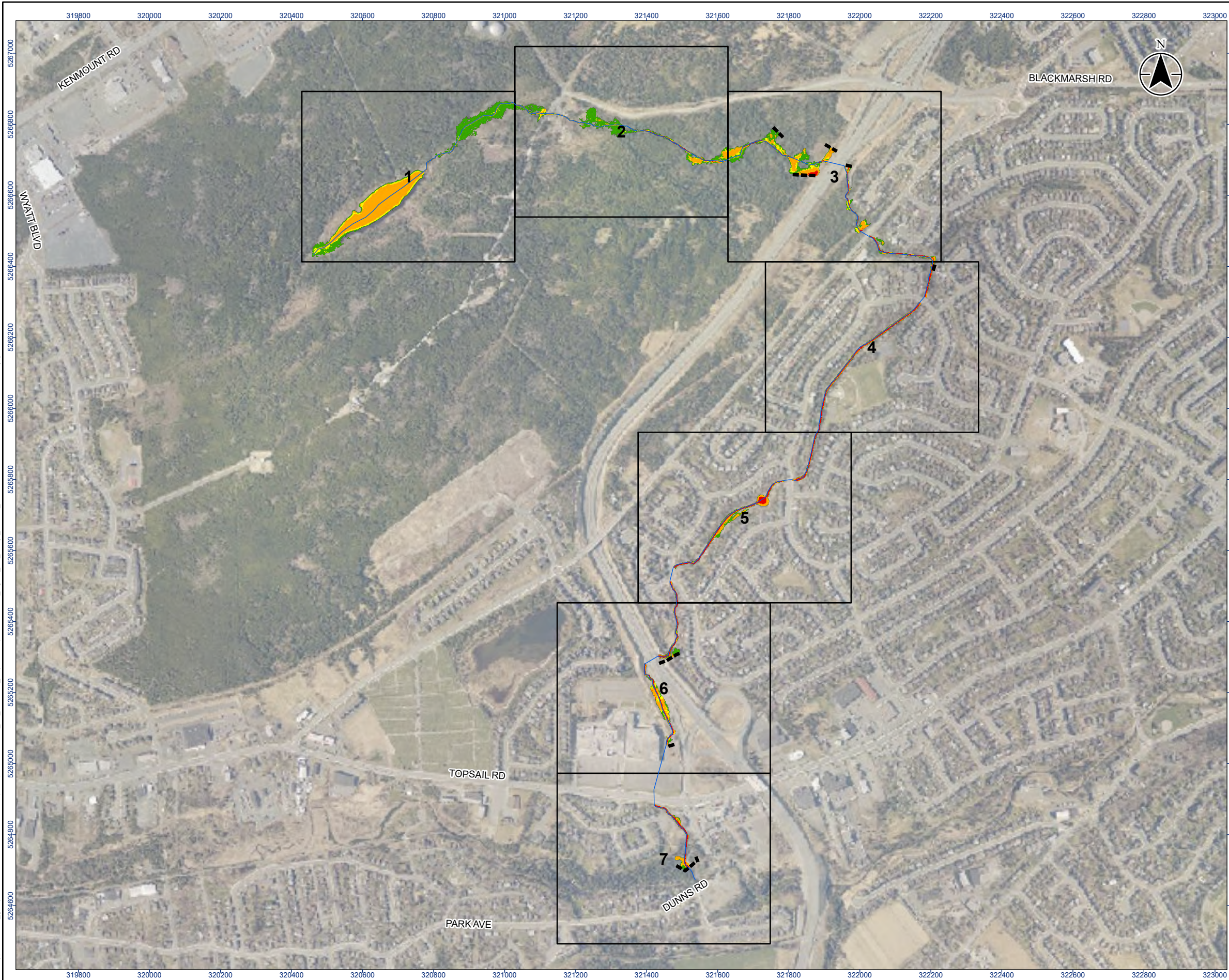
Project Location 163401903 REVA
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CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.
87-7

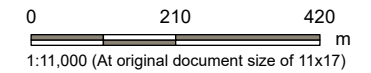
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**Climate Change Condition
20-Year Hazard - Kitty Gaul Brook
Sheet 7 of 7**

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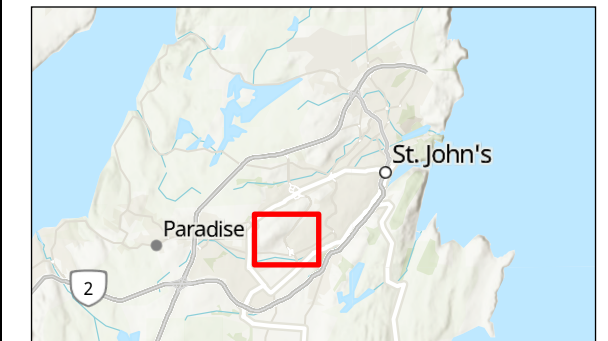


Legend

- River/Creek Centreline
- Limit of Mapping
- Map Extents
- 100 Year Flood Risk - Low
- 100 Year Flood Risk - Moderate
- 100 Year Flood Risk - Significant
- 100 Year Flood Risk - Extreme



- Notes**
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Project Location
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Client/Project
CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.

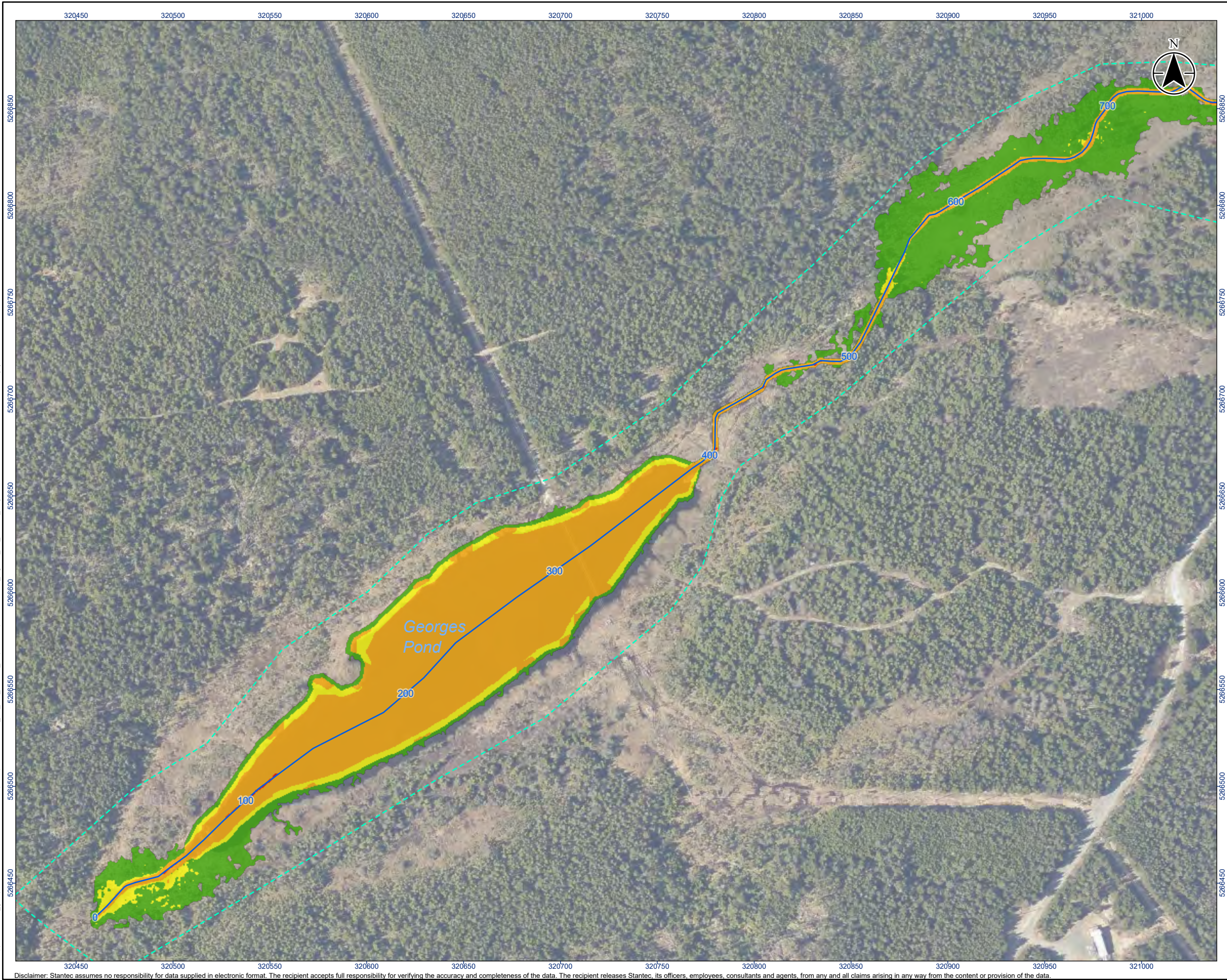
80-0

Title

**Current Climate Condition
100-Year Hazard - Kitty Gaul Brook
Overview Map**

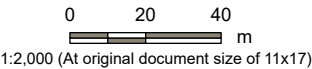
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Legend

- River/Creek Centreline
- Modelled Hydraulic Structure
- Limit of Mapping
- Limit of 2D Modelling
- 100 Year Flood Risk - Low
- 100 Year Flood Risk - Moderate
- 100 Year Flood Risk - Significant
- 100 Year Flood Risk - Extreme



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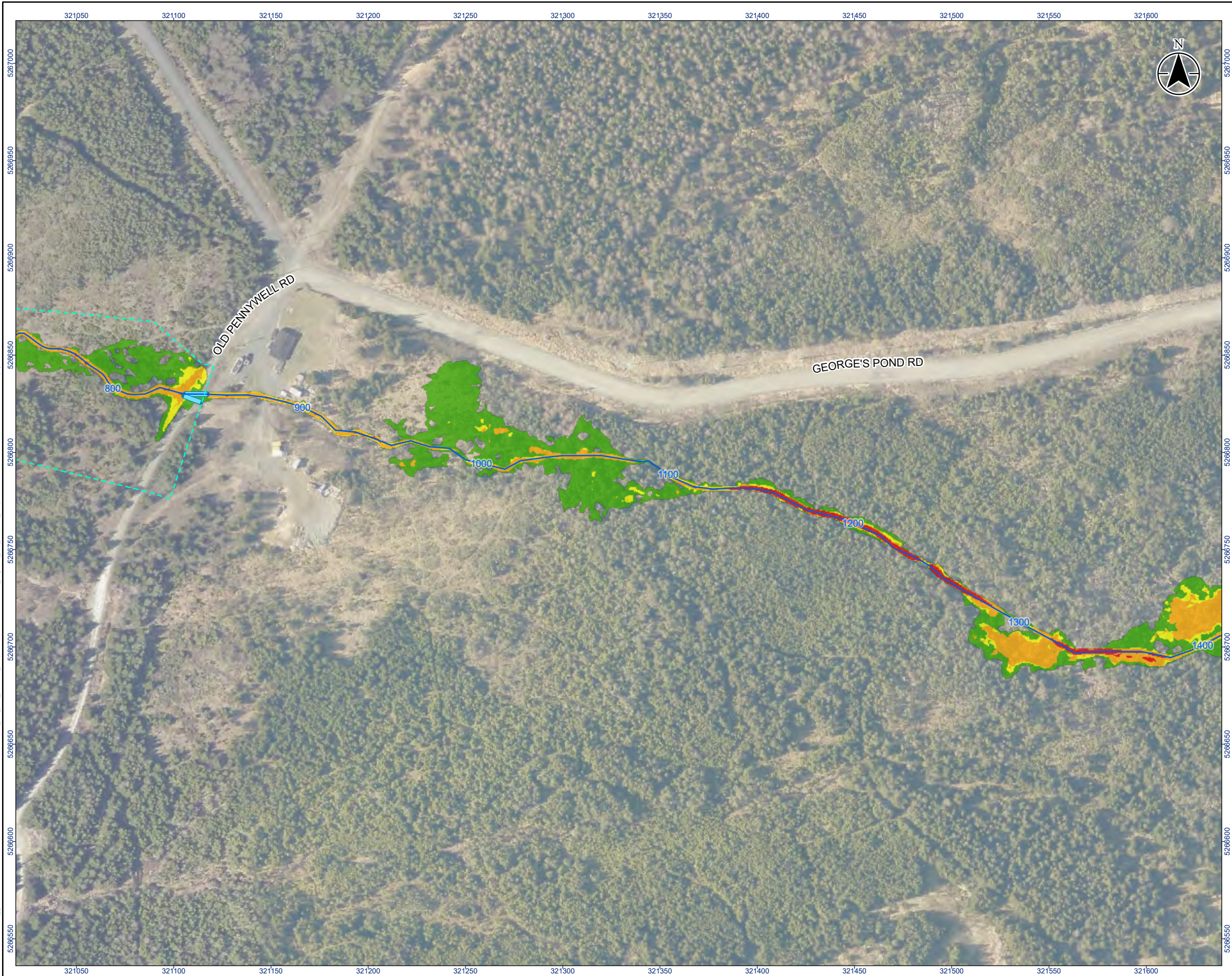
Client/Project
CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.
80-1

Title
**Current Climate Condition
100-Year Hazard - Kitty Gaul Brook
Sheet 1 of 7**

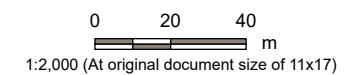
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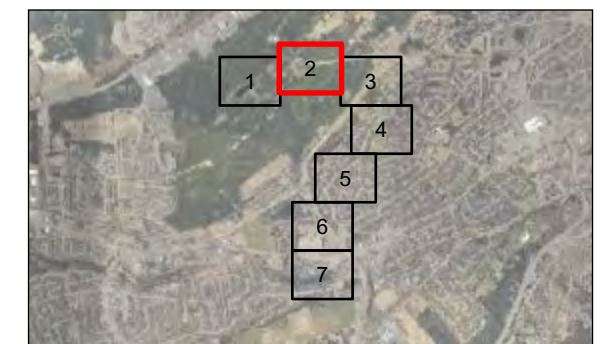


Legend

- River/Creek Centreline
- Modelled Hydraulic Structure
- Limit of Mapping
- Limit of 2D Modelling
- 100 Year Flood Risk - Low
- 100 Year Flood Risk - Moderate
- 100 Year Flood Risk - Significant
- 100 Year Flood Risk - Extreme



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FOR THE CITY OF ST. JOHN'S

Figure No.

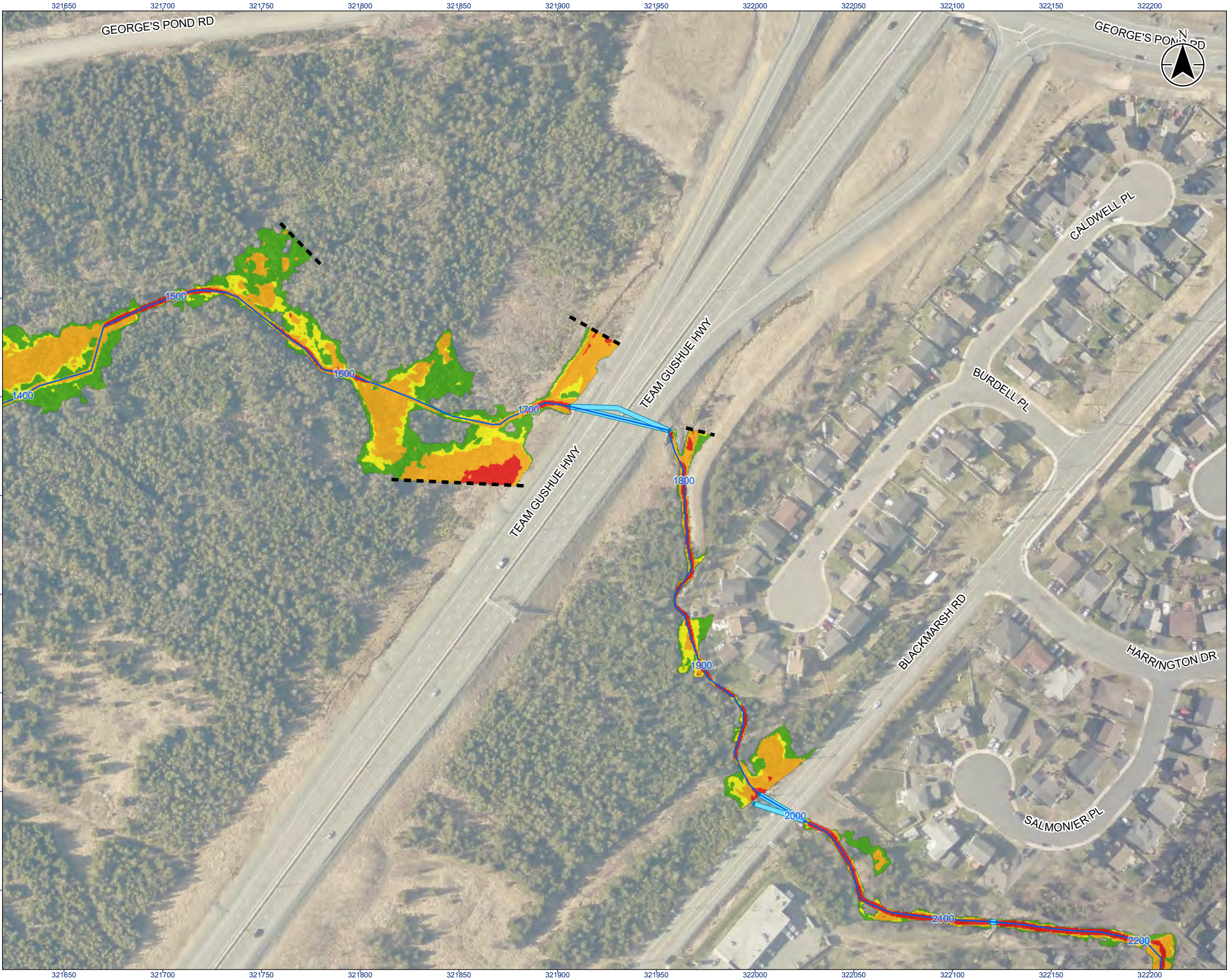
80-2

Title

**Current Climate Condition
100-Year Hazard - Kitty Gaul Brook
Sheet 2 of 7**

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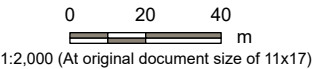


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Legend

- River/Creek Centreline
- Modelled Hydraulic Structure
- Limit of Mapping
- Limit of 2D Modelling
- 100 Year Flood Risk - Low
- 100 Year Flood Risk - Moderate
- 100 Year Flood Risk - Significant
- 100 Year Flood Risk - Extreme



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CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.

80-3

Title

Current Climate Condition
100-Year Hazard - Kitty Gaul Brook
Sheet 3 of 7

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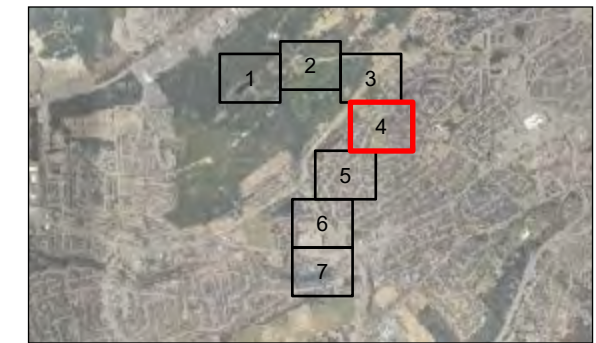


Legend

- River/Creek Centreline
- Modelled Hydraulic Structure
- Limit of Mapping
- Limit of 2D Modelling
- 100 Year Flood Risk - Low
- 100 Year Flood Risk - Moderate
- 100 Year Flood Risk - Significant
- 100 Year Flood Risk - Extreme

0 20 40 m
1:2,000 (At original document size of 11x17)

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CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.

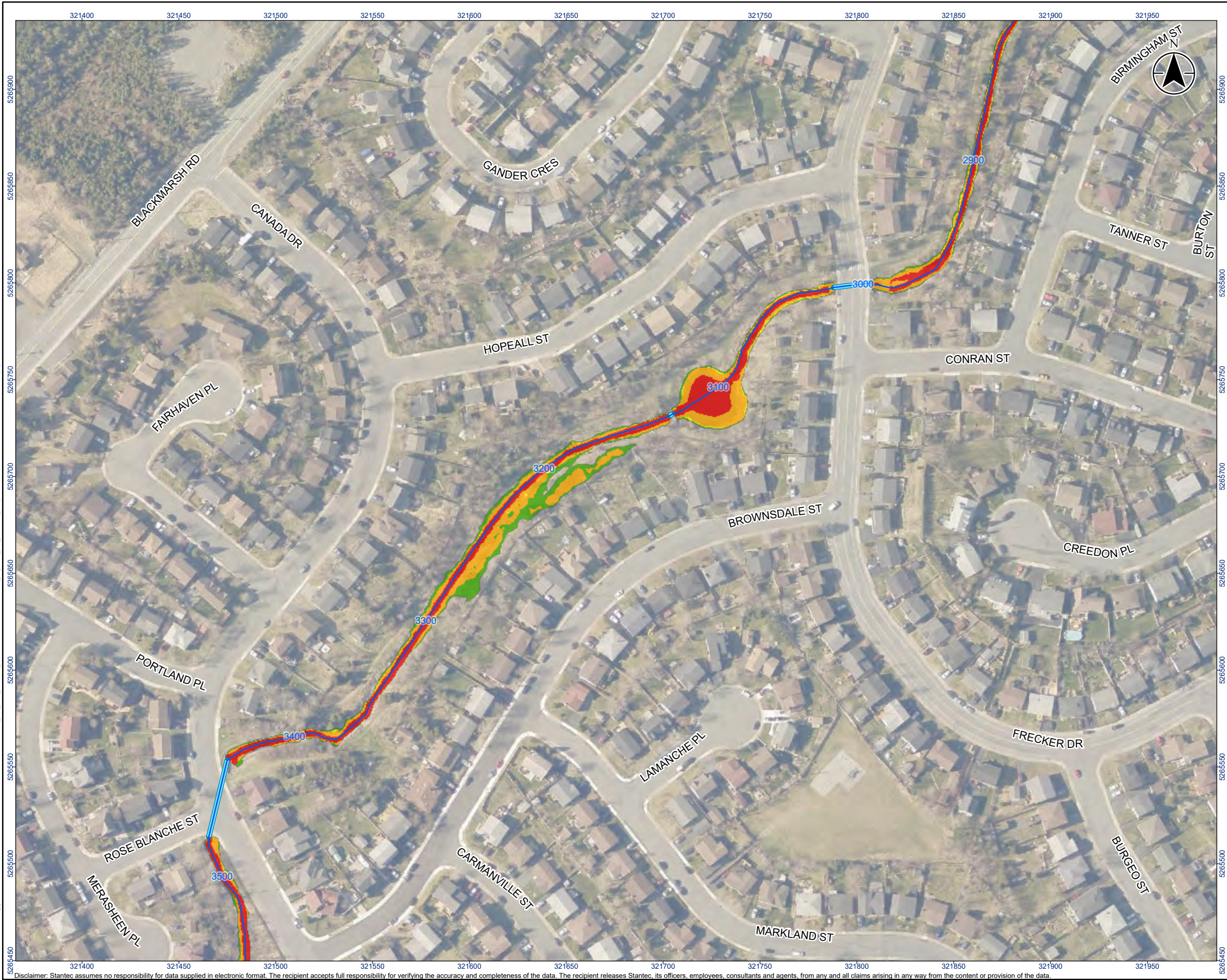
80-4

Title

Current Climate Condition
100-Year Hazard - Kitty Gaul Brook
Sheet 4 of 7

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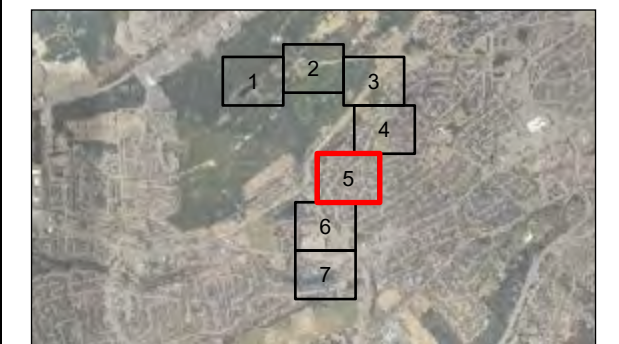


Legend

- River/Creek Centreline
- Modelled Hydraulic Structure
- Limit of Mapping
- Limit of 2D Modelling
- 100 Year Flood Risk - Low
- 100 Year Flood Risk - Moderate
- 100 Year Flood Risk - Significant
- 100 Year Flood Risk - Extreme

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m
1:2,000 (At original document size of 11x17)

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CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S


Figure No.
80-5

Title
**Current Climate Condition
100-Year Hazard - Kitty Gaul Brook
Sheet 5 of 7**

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Stantec

Legend


- River/Creek Centreline
- Modelled Hydraulic Structure
- Limit of Mapping
- Limit of 2D Modelling
- 100 Year Flood Risk - Low
- 100 Year Flood Risk - Moderate
- 100 Year Flood Risk - Significant
- 100 Year Flood Risk - Extreme

0 20 40 m

1:2,000 (At original document size of 11x17)

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CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.
80-6

Title
**Current Climate Condition
100-Year Hazard - Kitty Gaul Brook
Sheet 6 of 7**

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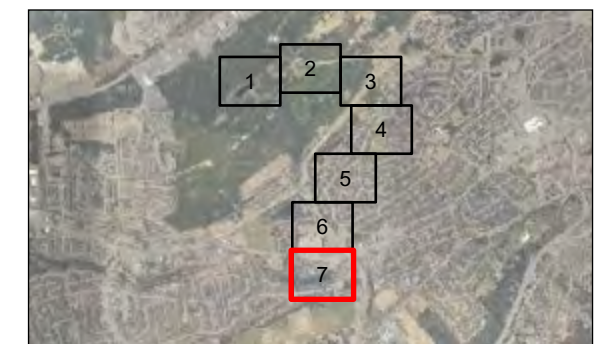


Legend

- River/Creek Centreline
- Modelled Hydraulic Structure
- Limit of Mapping
- Limit of 2D Modelling
- 100 Year Flood Risk - Low
- 100 Year Flood Risk - Moderate
- 100 Year Flood Risk - Significant
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m
1:2,000 (At original document size of 11x17)

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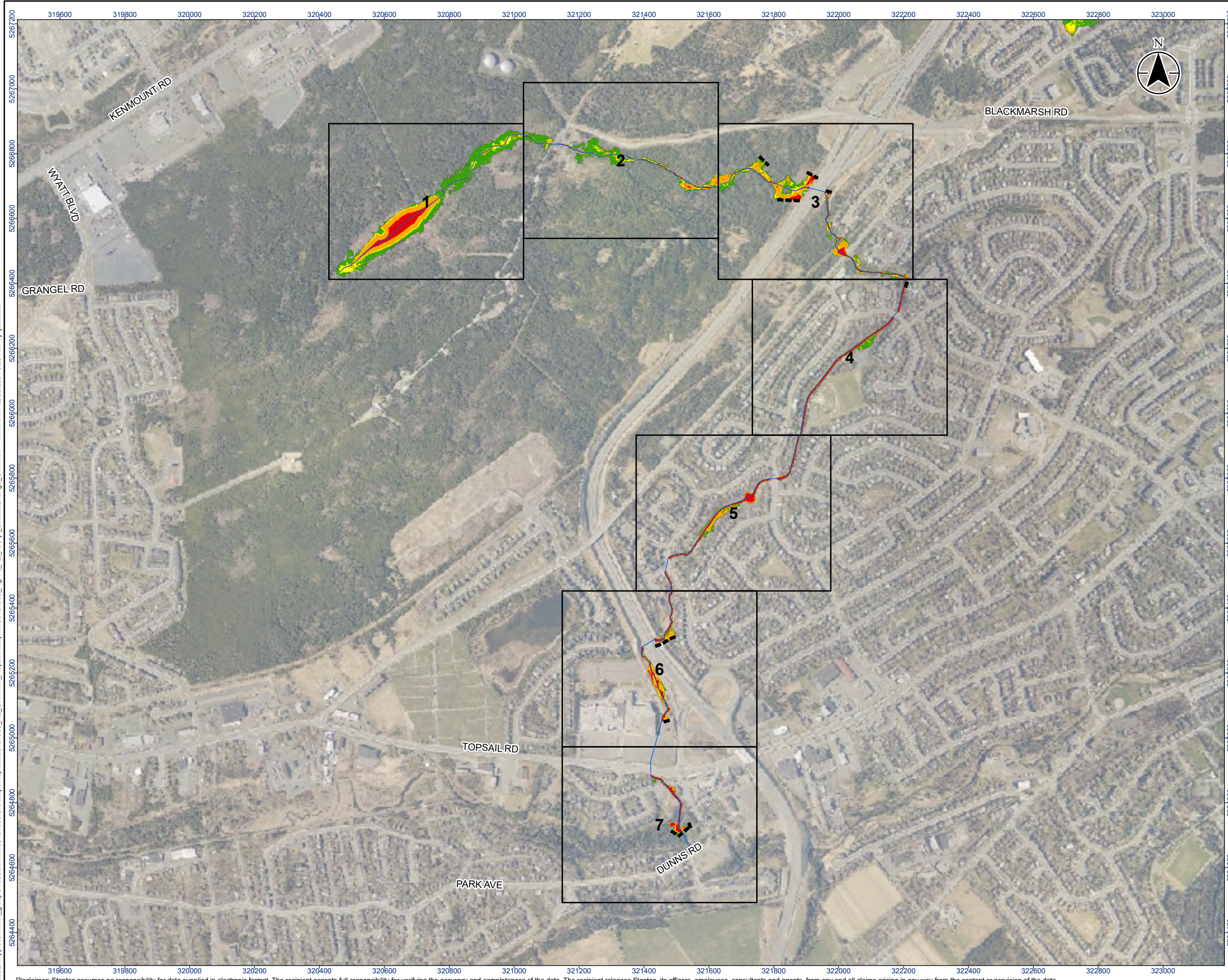
Client/Project
CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.
80-7

Title
**Current Climate Condition
100-Year Hazard - Kitty Gaul Brook
Sheet 7 of 7**

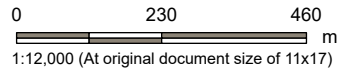
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Legend

- River/Creek Centreline
- Limit of Mapping
- Map Extents
- 100 Year Flood Risk - Low
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CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

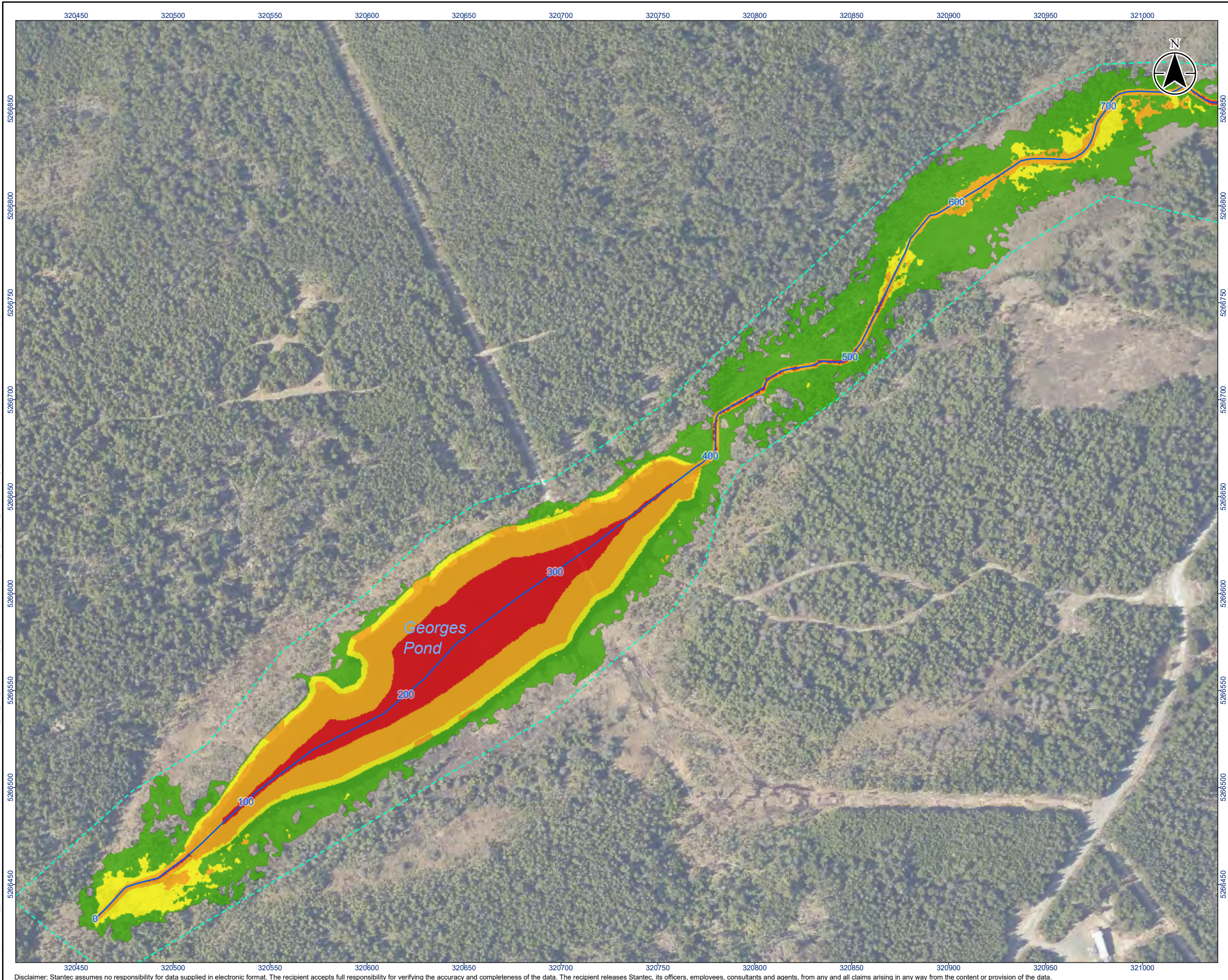
Figure No.

94-0

Title

**Climate Change Condition
100-Year Hazard - Kitty Gaul Brook
Overview Map**

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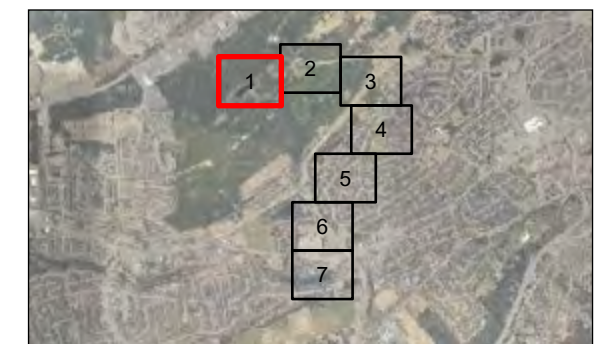


Legend

- River/Creek Centreline
- Modelled Hydraulic Structure
- Limit of Mapping
- Limit of 2D Modelling
- 100 Year Flood Risk - Low
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m
1:2,000 (At original document size of 11x17)

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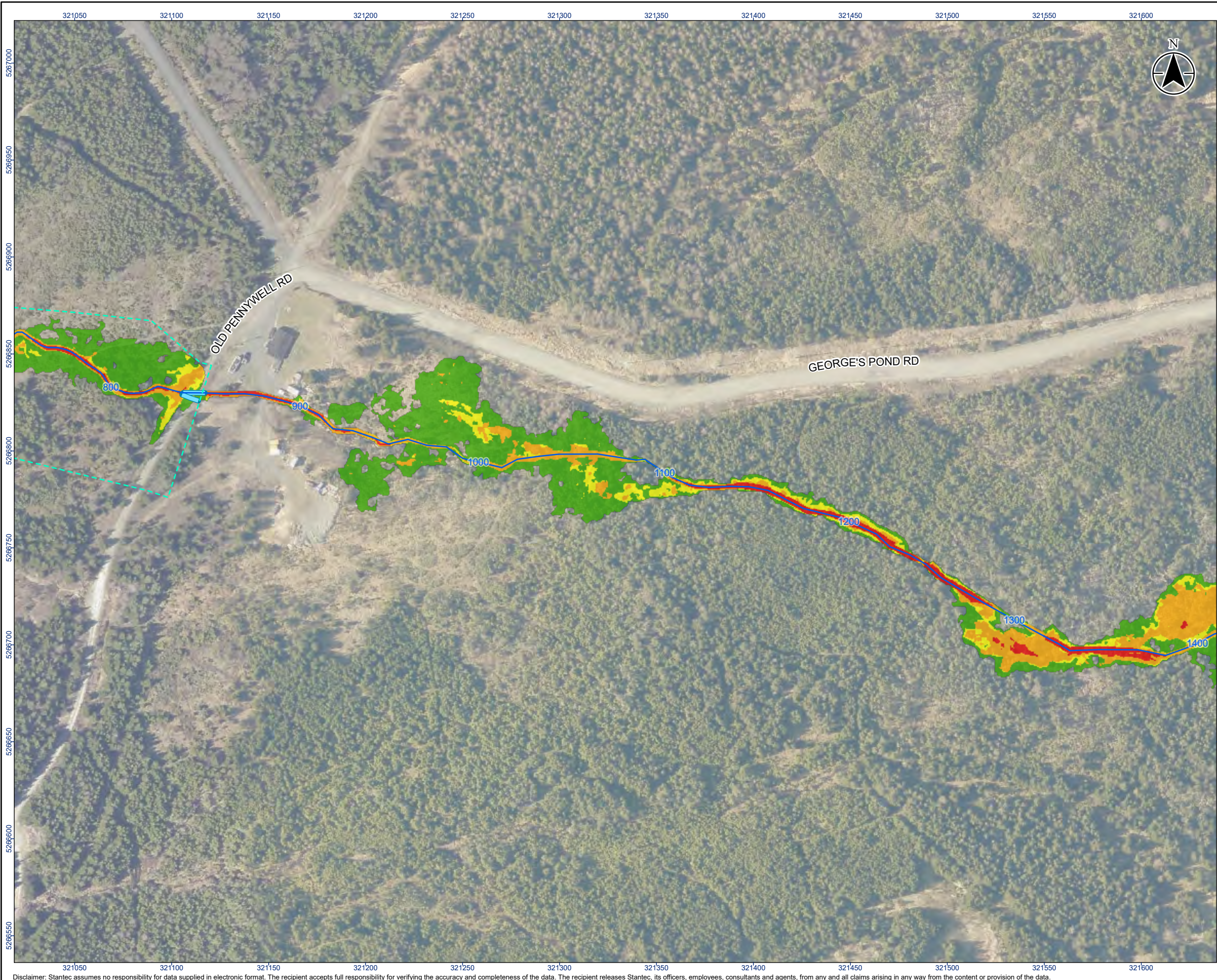
Client/Project
CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.
94-1

Title
**Climate Change Condition
100-Year Hazard - Kitty Gaul Brook
Sheet 1 of 7**

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Legend

- River/Creek Centreline
- Modelled Hydraulic Structure
- Limit of Mapping
- Limit of 2D Modelling
- 100 Year Flood Risk - Low
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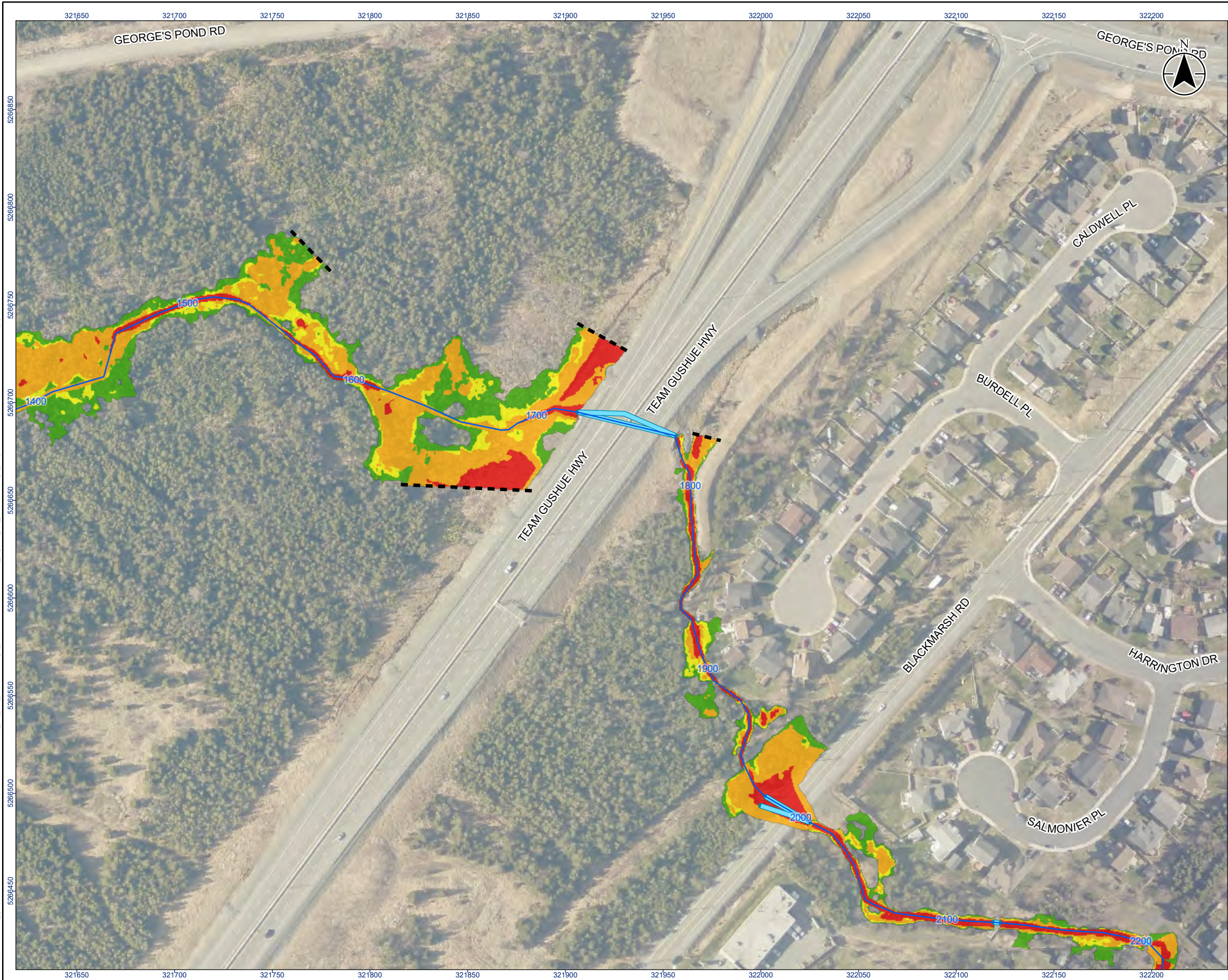
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CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.
94-2

Title
**Climate Change Condition
100-Year Hazard - Kitty Gaul Brook
Sheet 2 of 7**

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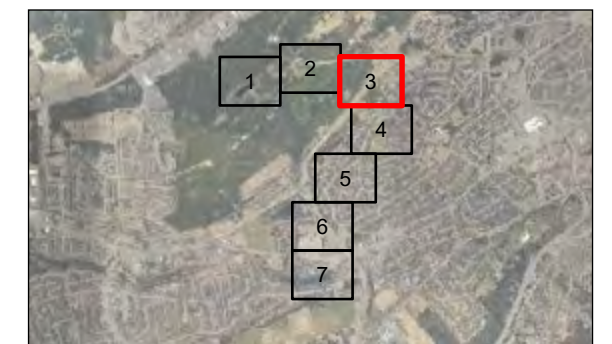
Legend

- River/Creek Centreline
- Modelled Hydraulic Structure
- Limit of Mapping
- Limit of 2D Modelling
- 100 Year Flood Risk - Low
- 100 Year Flood Risk - Moderate
- 100 Year Flood Risk - Significant
- 100 Year Flood Risk - Extreme

0 20 40
m
1:2,000 (At original document size of 11x17)

Notes

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CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.

94-3

Title

**Climate Change Condition
100-Year Hazard - Kitty Gaul Brook
Sheet 3 of 7**

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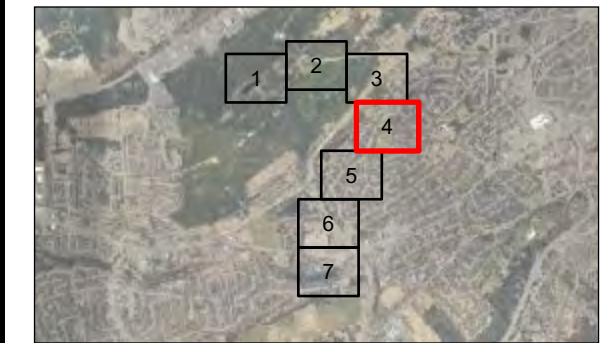


Legend

- River/Creek Centreline
- Modelled Hydraulic Structure
- Limit of Mapping
- Limit of 2D Modelling
- 100 Year Flood Risk - Low
- 100 Year Flood Risk - Moderate
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0 20 40 m
1:2,000 (At original document size of 11x17)

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CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

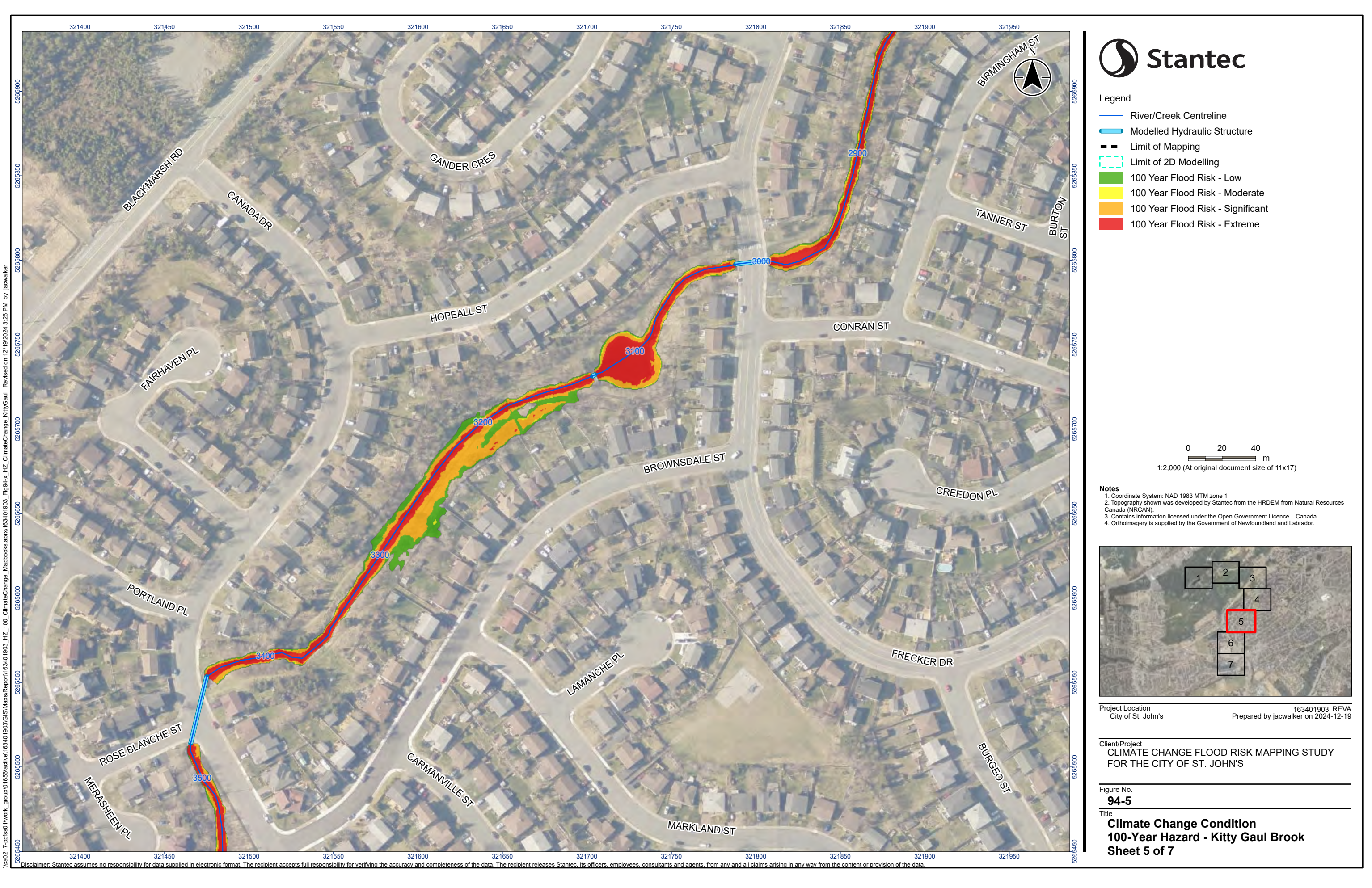
Figure No.

94-4

Title

Climate Change Condition
100-Year Hazard - Kitty Gaul Brook
Sheet 4 of 7

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Legend

- River/Creek Centreline
- Modelled Hydraulic Structure
- Limit of Mapping
- Limit of 2D Modelling
- 100 Year Flood Risk - Low
- 100 Year Flood Risk - Moderate
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0 20 40
m
1:2,000 (At original document size of 11x17)

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CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.

94-5

Title

Climate Change Condition
100-Year Hazard - Kitty Gaul Brook
Sheet 5 of 7

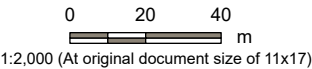
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Legend

- River/Creek Centreline
- Modelled Hydraulic Structure
- Limit of Mapping
- Limit of 2D Modelling
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CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.
94-6

Title
**Climate Change Condition
100-Year Hazard - Kitty Gaul Brook
Sheet 6 of 7**

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Legend

- River/Creek Centreline
- Modelled Hydraulic Structure
- Limit of Mapping
- Limit of 2D Modelling
- 100 Year Flood Risk - Low
- 100 Year Flood Risk - Moderate
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m
1:2,000 (At original document size of 11x17)

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FOR THE CITY OF ST. JOHN'S

Figure No.
94-7

Title
**Climate Change Condition
100-Year Hazard - Kitty Gaul Brook
Sheet 7 of 7**

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