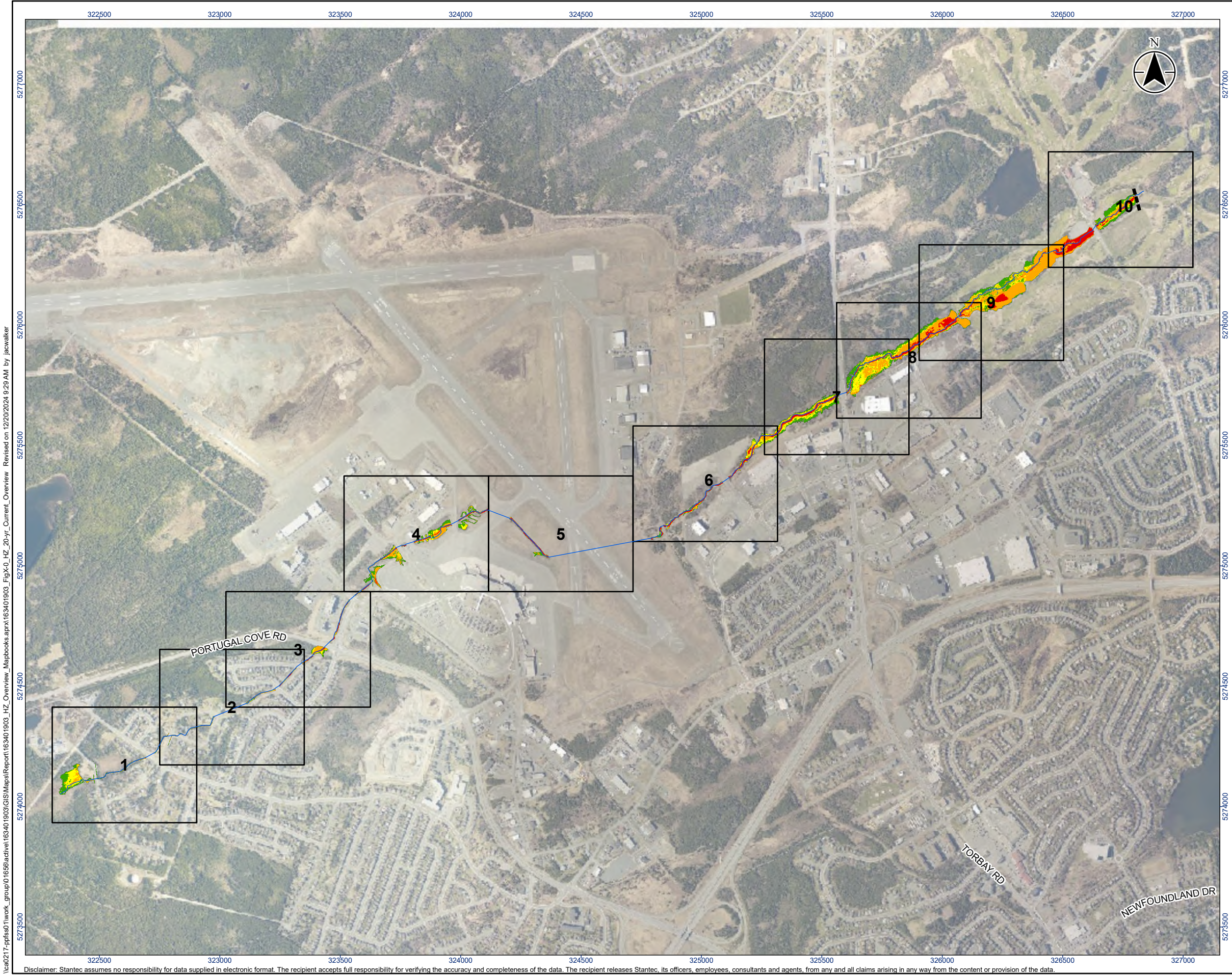
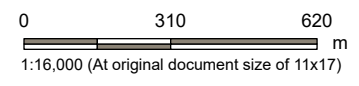


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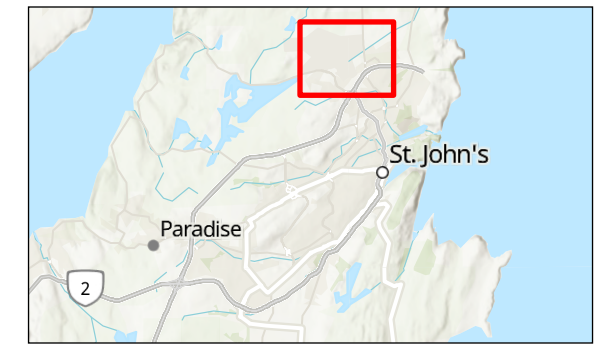


Legend

- 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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Project Location
City of St. John's

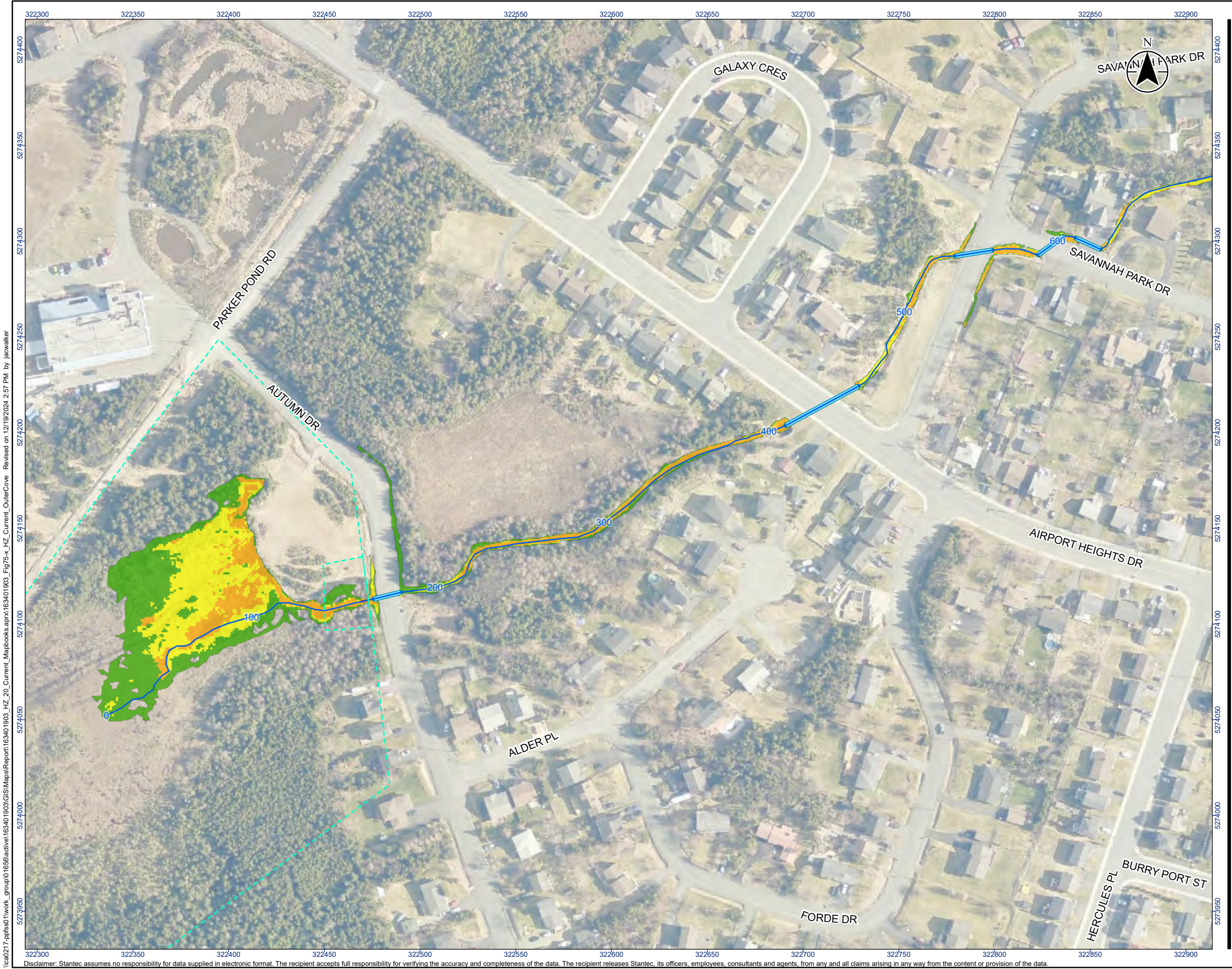
163401903 REVA
Prepared by jacwalker on 2024-12-20

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

Figure No.
75-0

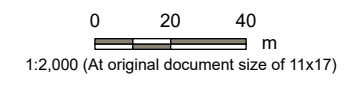
Title
**Current Climate Condition
20-Year Hazard - Outer Cove Brook
Overview Map**

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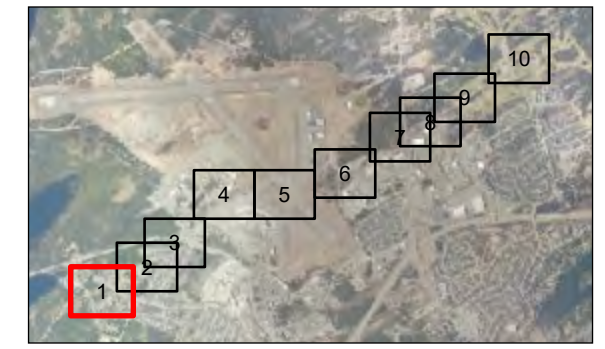


Legend

- River/Creek Centreline
- Modelled Culvert
- 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.
75-1

Title
**Current Climate Condition
20-Year Hazard - Outer Cove Brook
Sheet 1 of 10**

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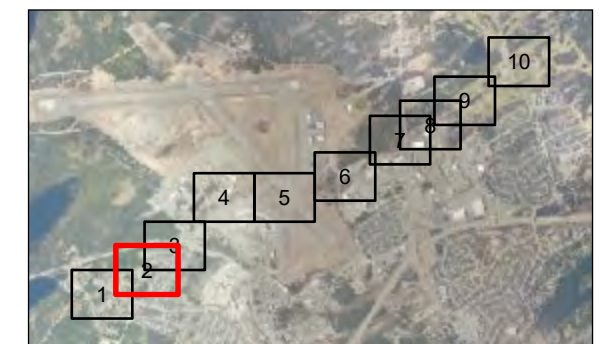
Legend

- River/Creek Centreline
- Modelled Culvert
- 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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CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.

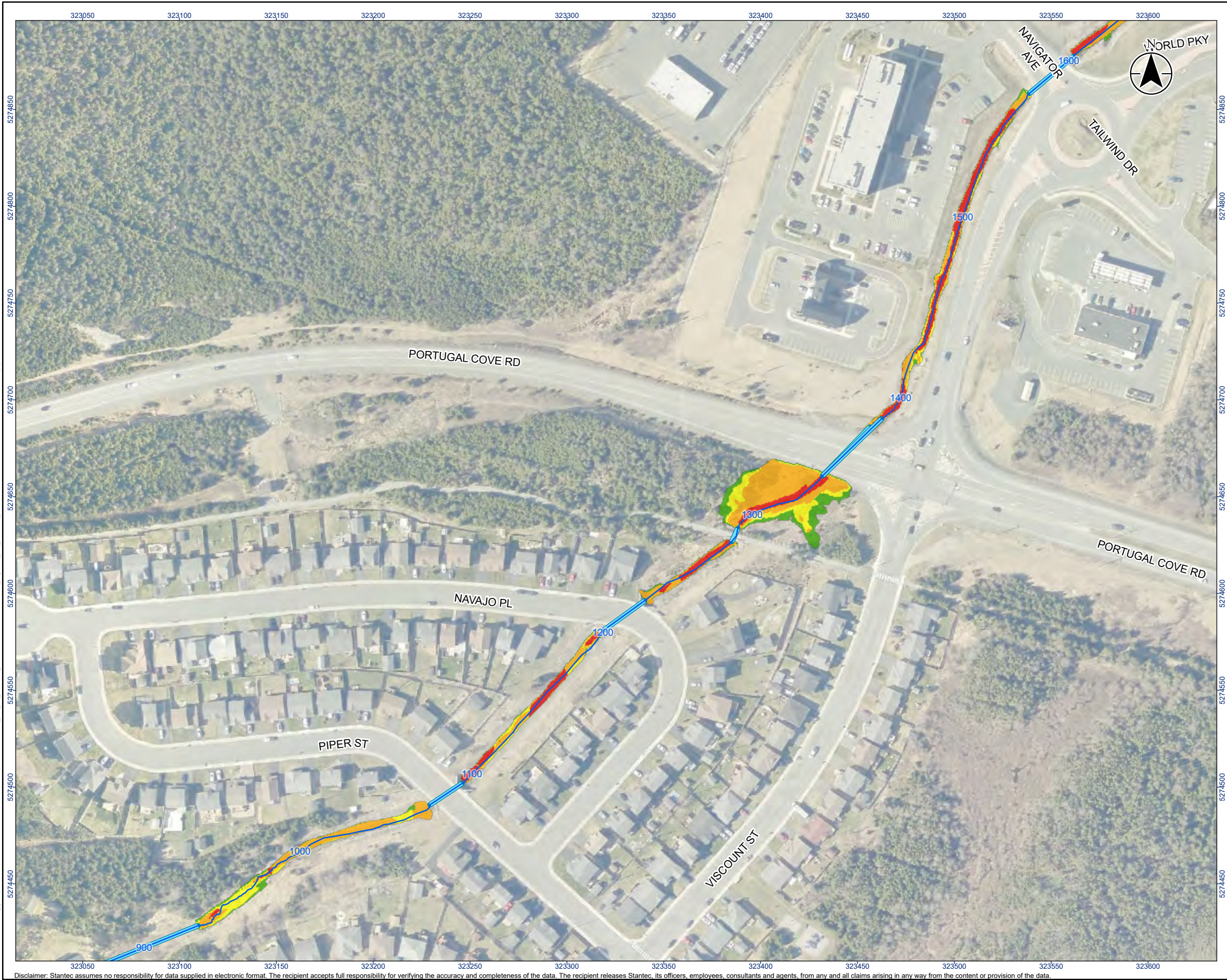
75-2

Title

**Current Climate Condition
20-Year Hazard - Outer Cove Brook
Sheet 2 of 10**

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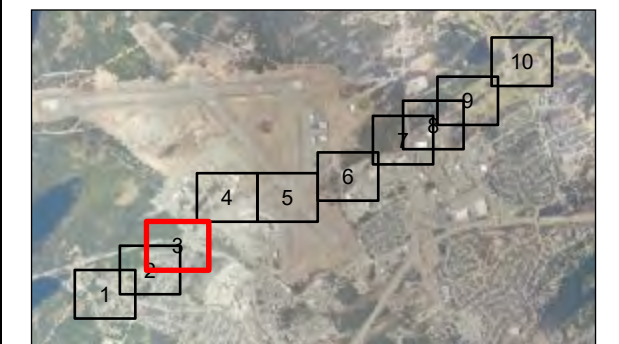


Legend

- River/Creek Centreline
- Modelled Culvert
- 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.

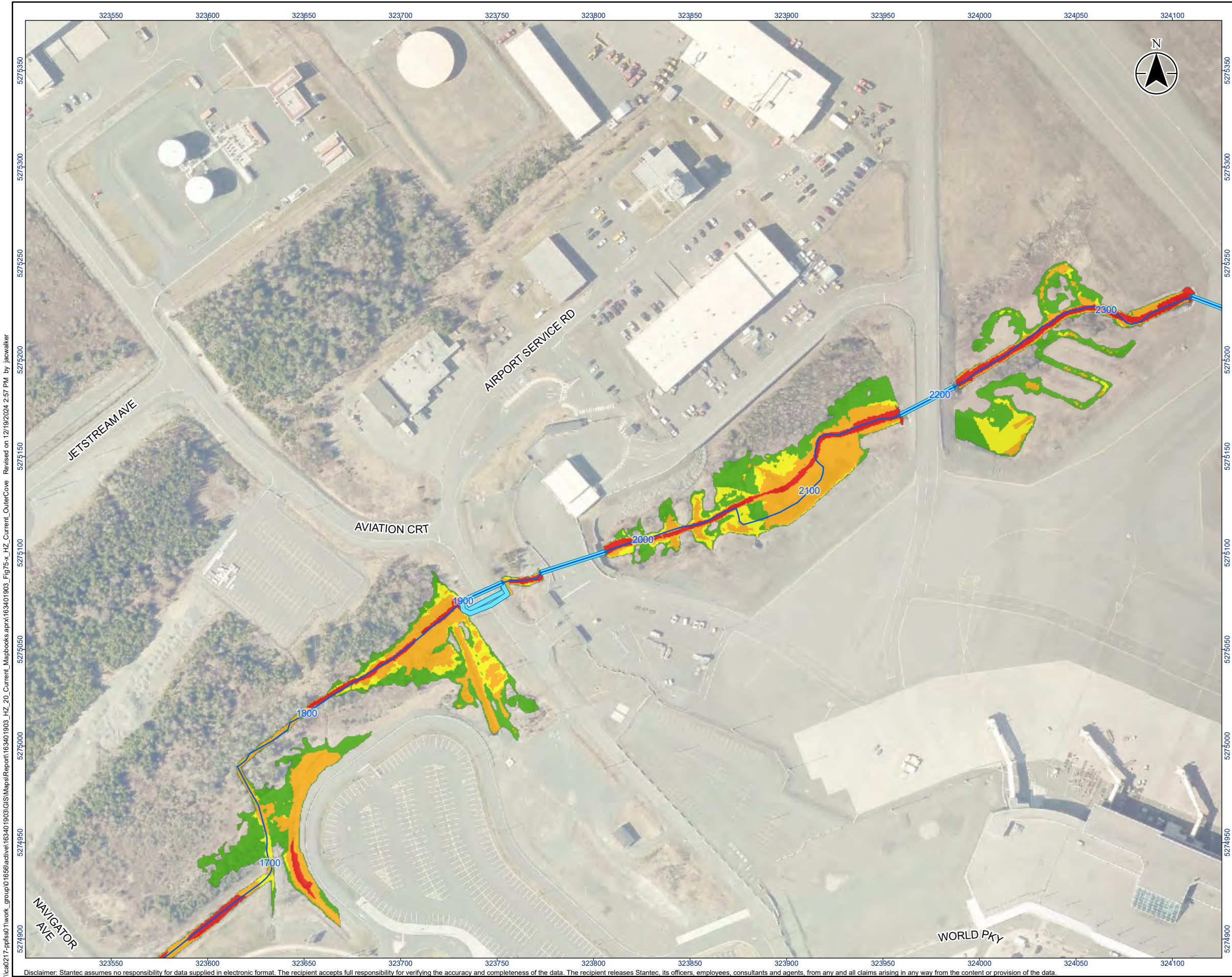
75-3

Title

**Current Climate Condition
20-Year Hazard - Outer Cove Brook
Sheet 3 of 10**

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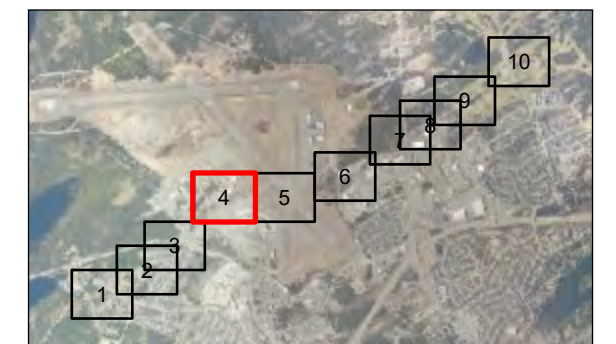


Legend

- River/Creek Centreline
- Modelled Culvert
- 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.

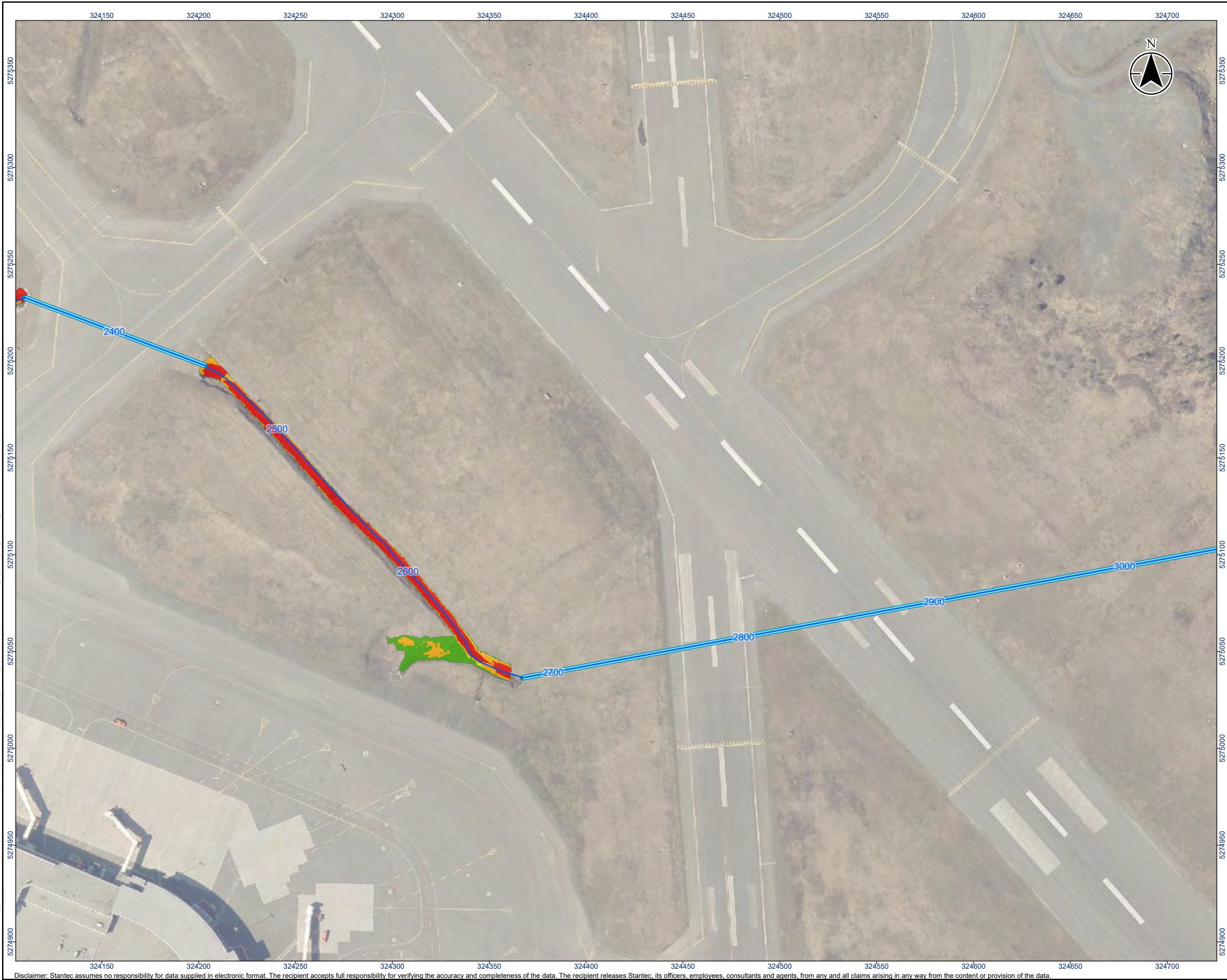
75-4

Title

**Current Climate Condition
20-Year Hazard - Outer Cove Brook
Sheet 4 of 10**

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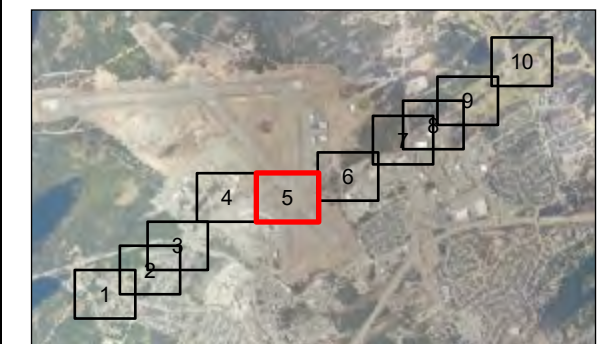


Legend

- River/Creek Centreline
- Modelled Culvert
- 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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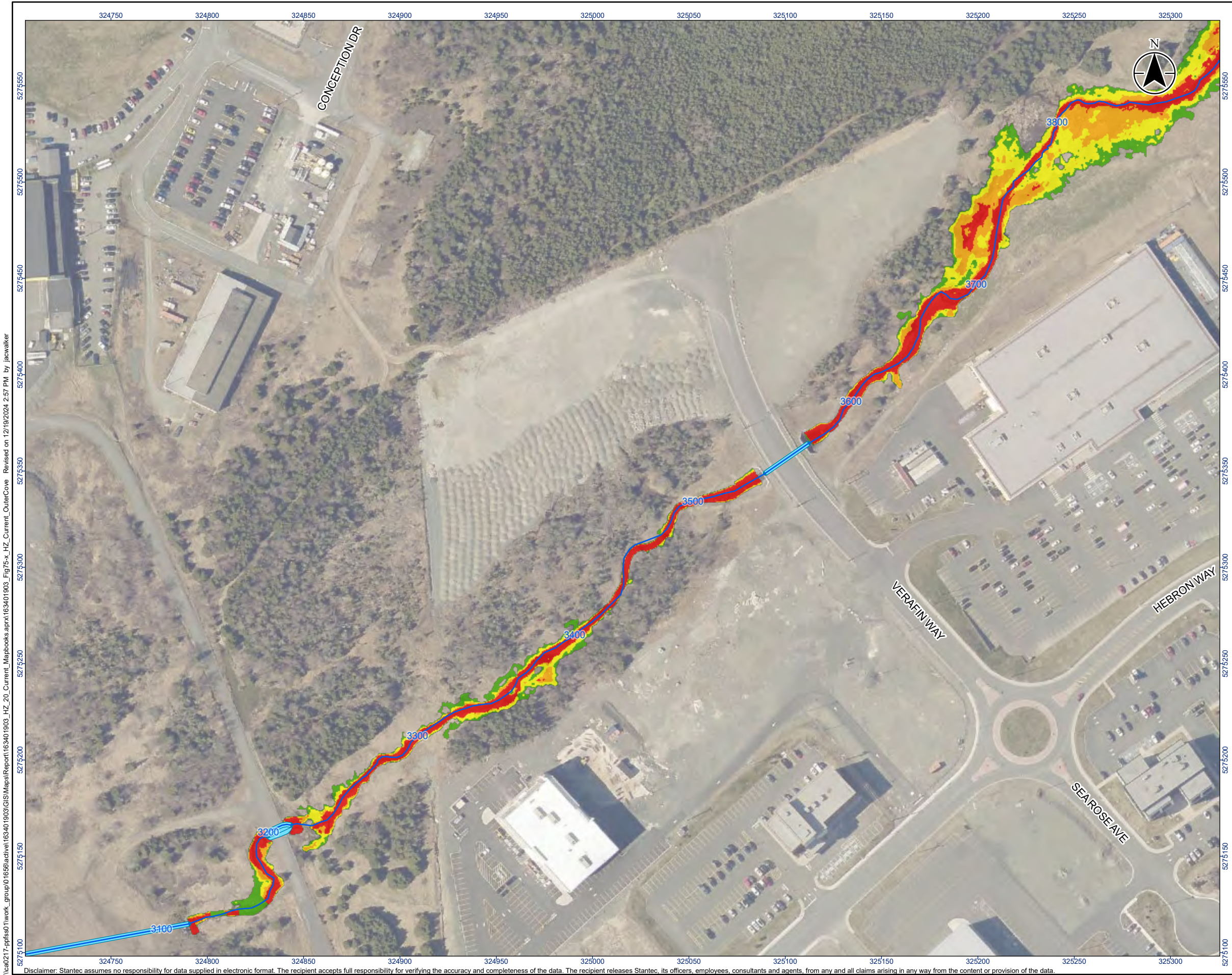
Client/Project
CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.
75-5

Title
**Current Climate Condition
20-Year Hazard - Outer Cove Brook
Sheet 5 of 10**

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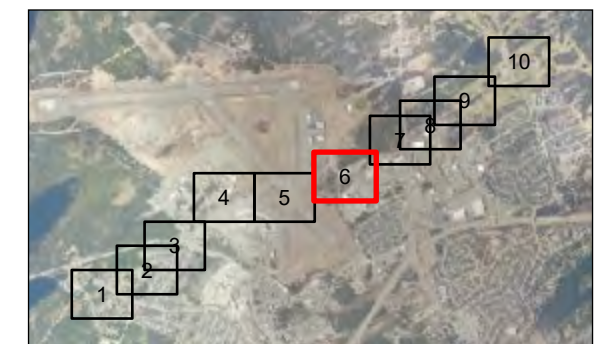
Legend

- River/Creek Centreline
- Modelled Culvert
- 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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CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.

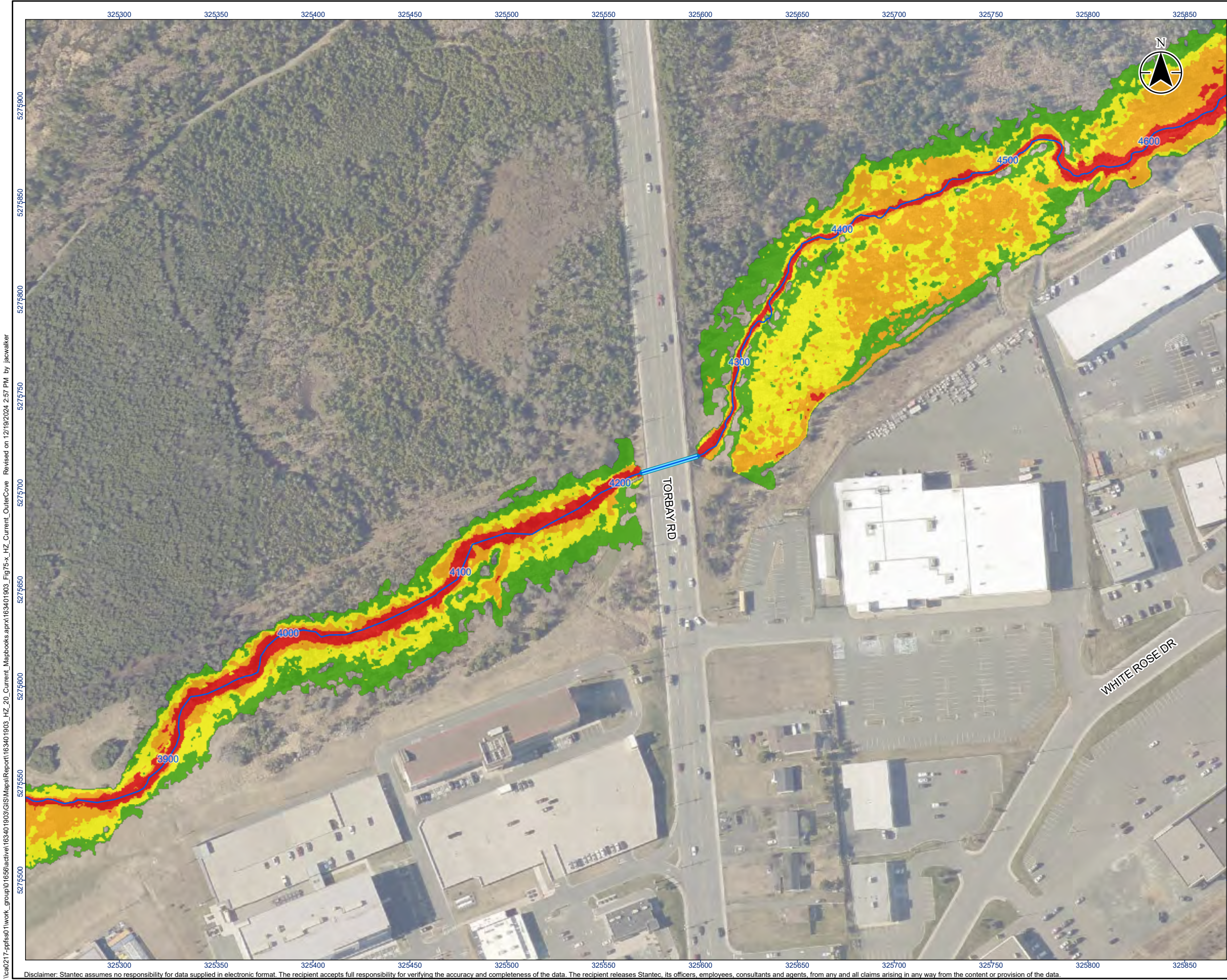
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Title

**Current Climate Condition
20-Year Hazard - Outer Cove Brook
Sheet 6 of 10**

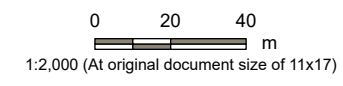
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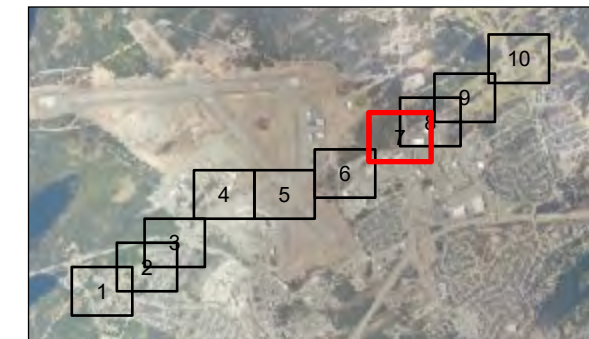


Legend

- River/Creek Centreline
- Modelled Culvert
- 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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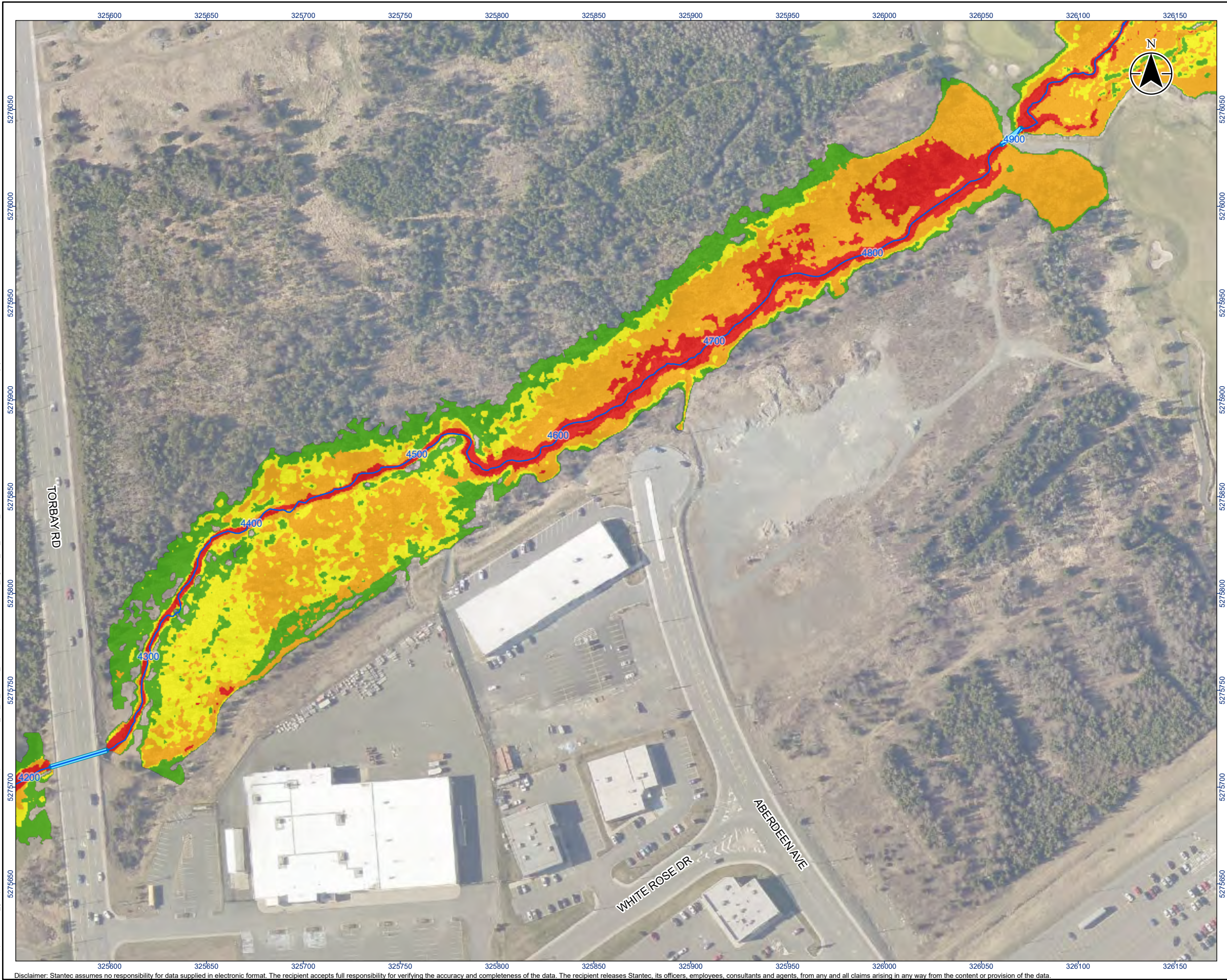
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CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.
75-7

Title
**Current Climate Condition
20-Year Hazard - Outer Cove Brook
Sheet 7 of 10**

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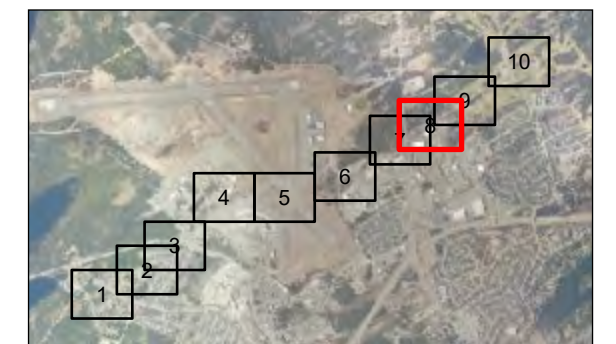


Legend

- River/Creek Centreline
- Modelled Culvert
- 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.

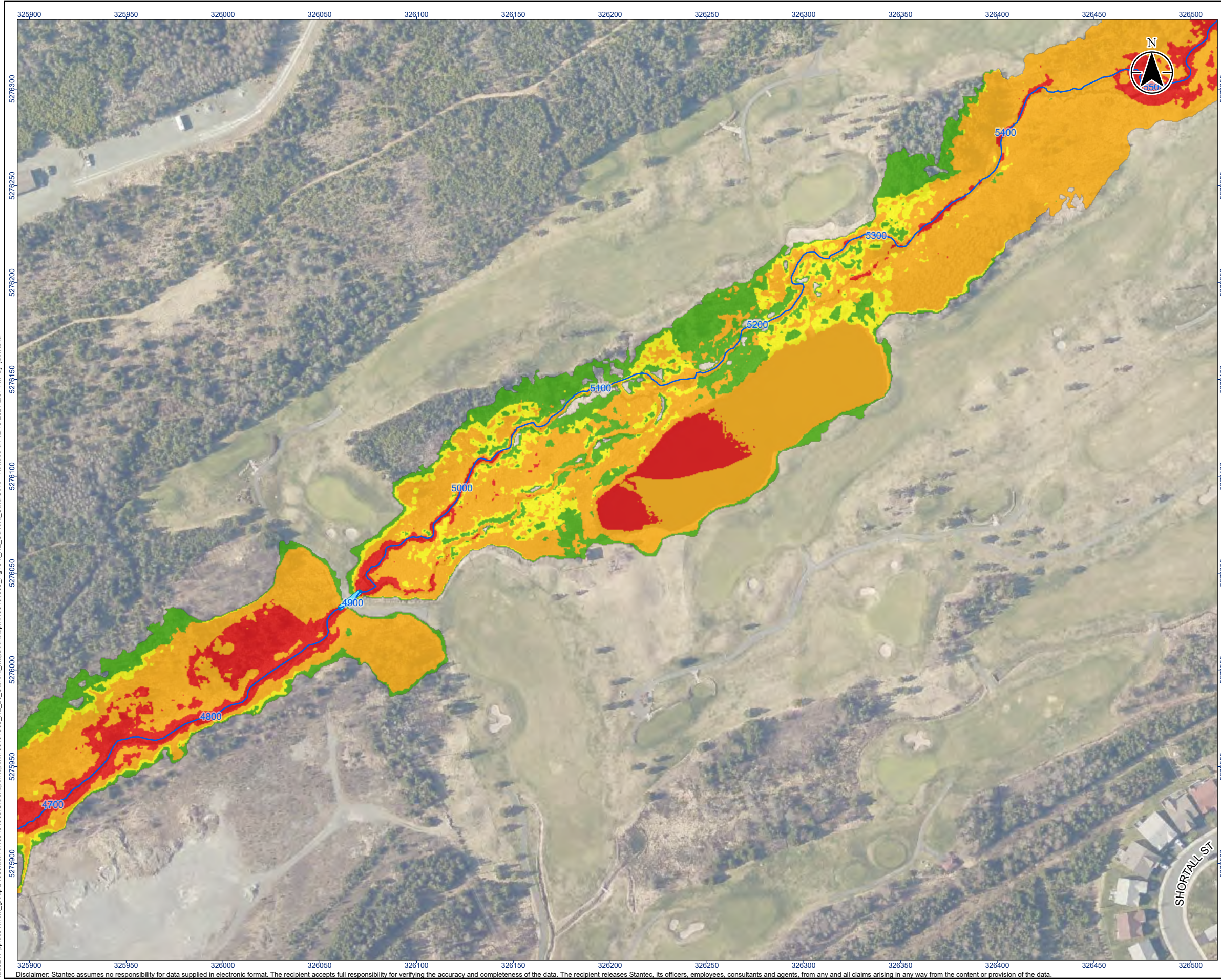
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Title

**Current Climate Condition
20-Year Hazard - Outer Cove Brook
Sheet 8 of 10**

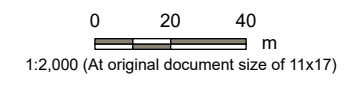
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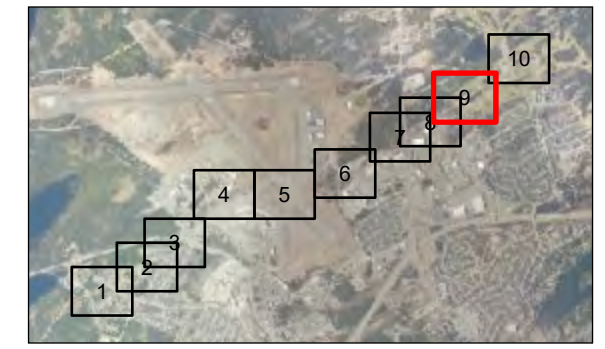


Legend

- River/Creek Centreline
- Modelled Culvert
- 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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Project Location
City of St. John's

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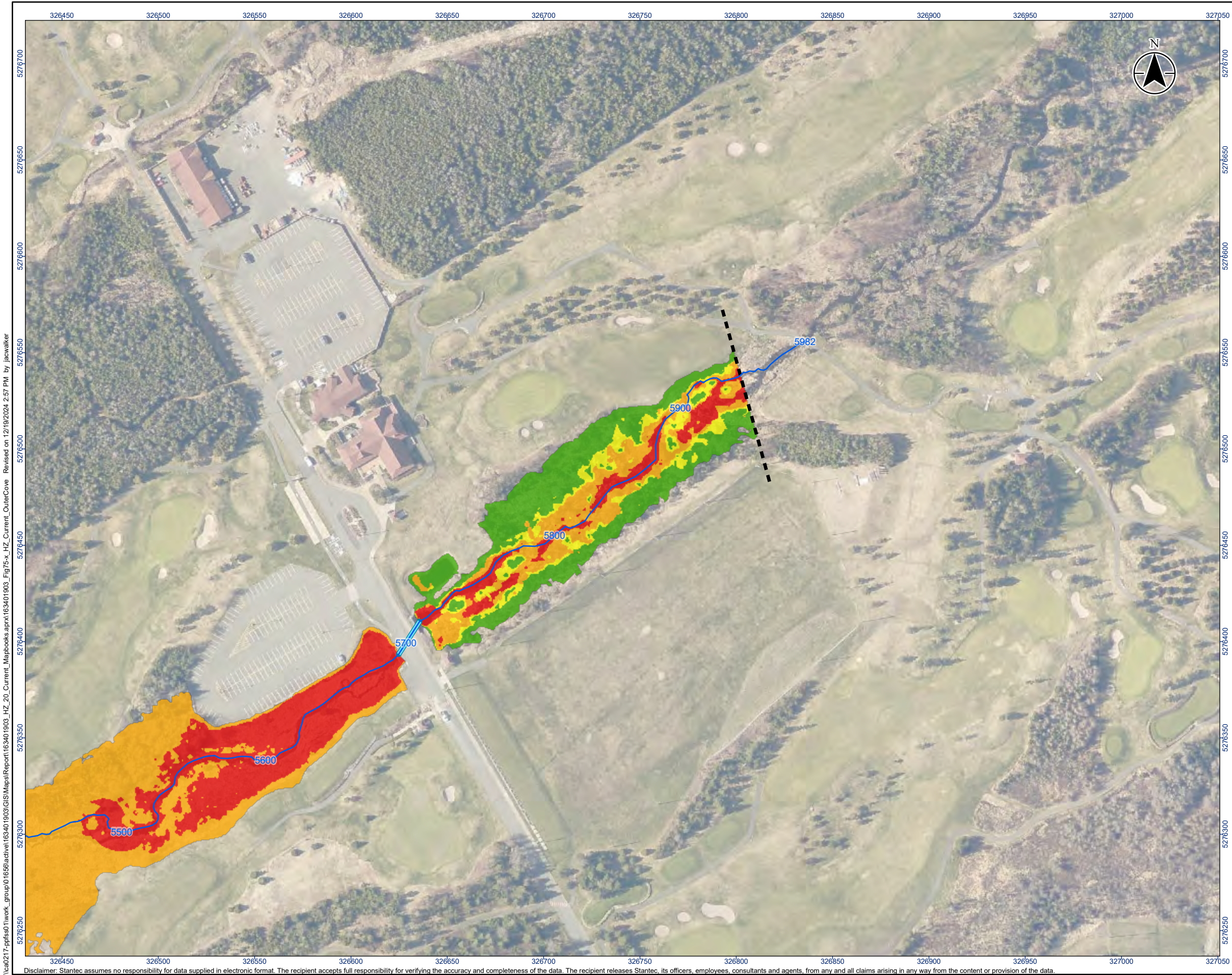
Client/Project
CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.
75-9

Title
**Current Climate Condition
20-Year Hazard - Outer Cove Brook
Sheet 9 of 10**

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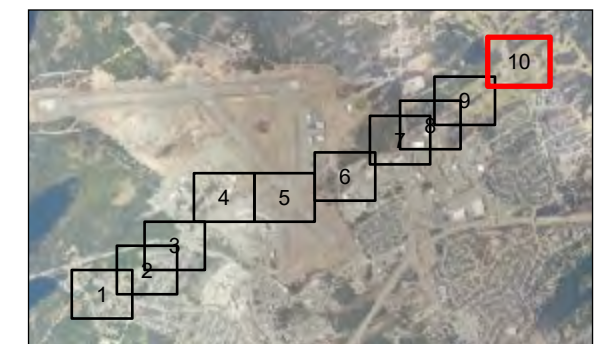


Legend

- River/Creek Centreline
- Modelled Culvert
- 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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Project Location
City of St. John's
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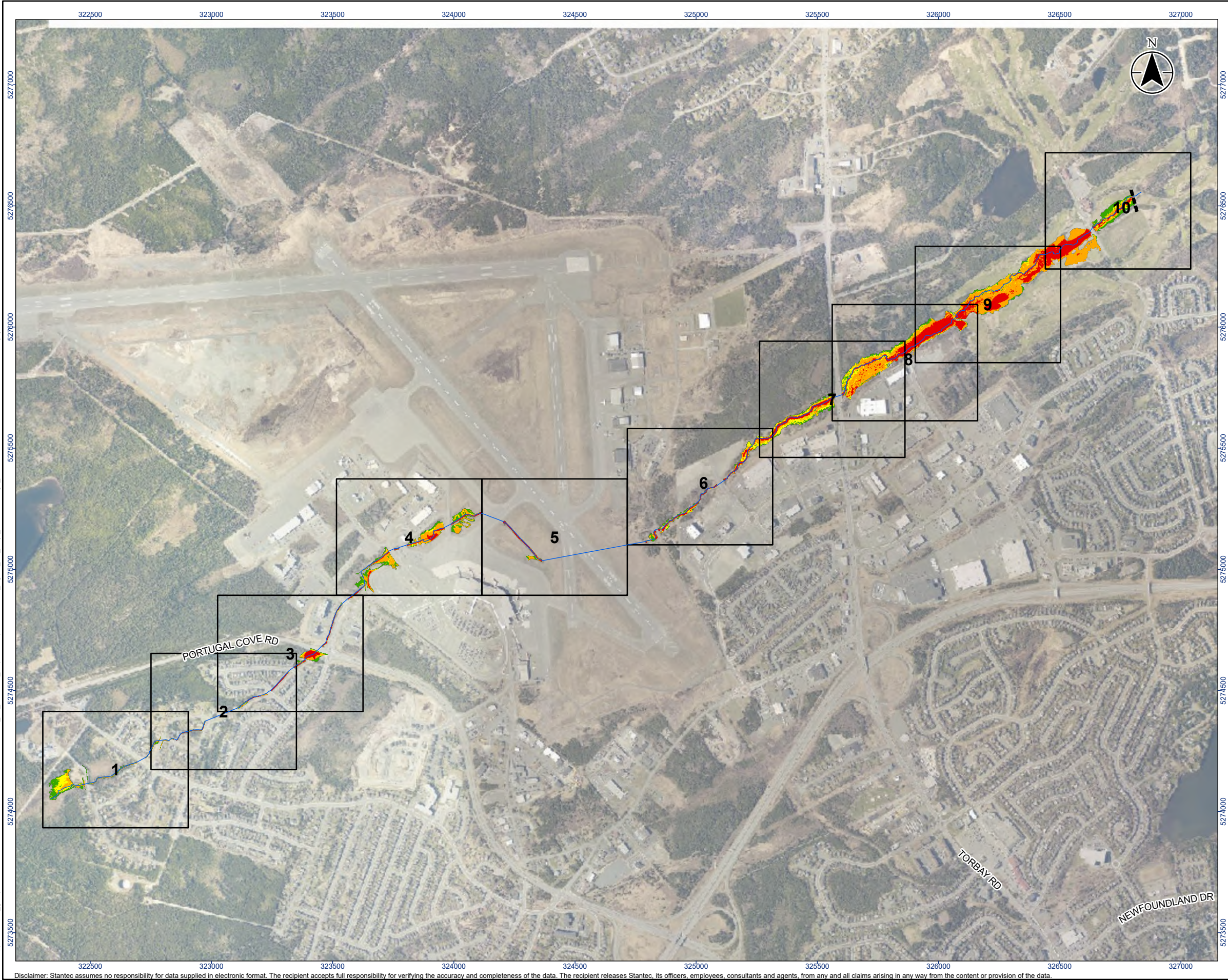
Client/Project
CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.
75-10

Title
**Current Climate Condition
20-Year Hazard - Outer Cove Brook
Sheet 10 of 10**

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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

0 310 620
m
1:16,000 (At original document size of 11x17)

- Notes
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Project Location
City of St. John's

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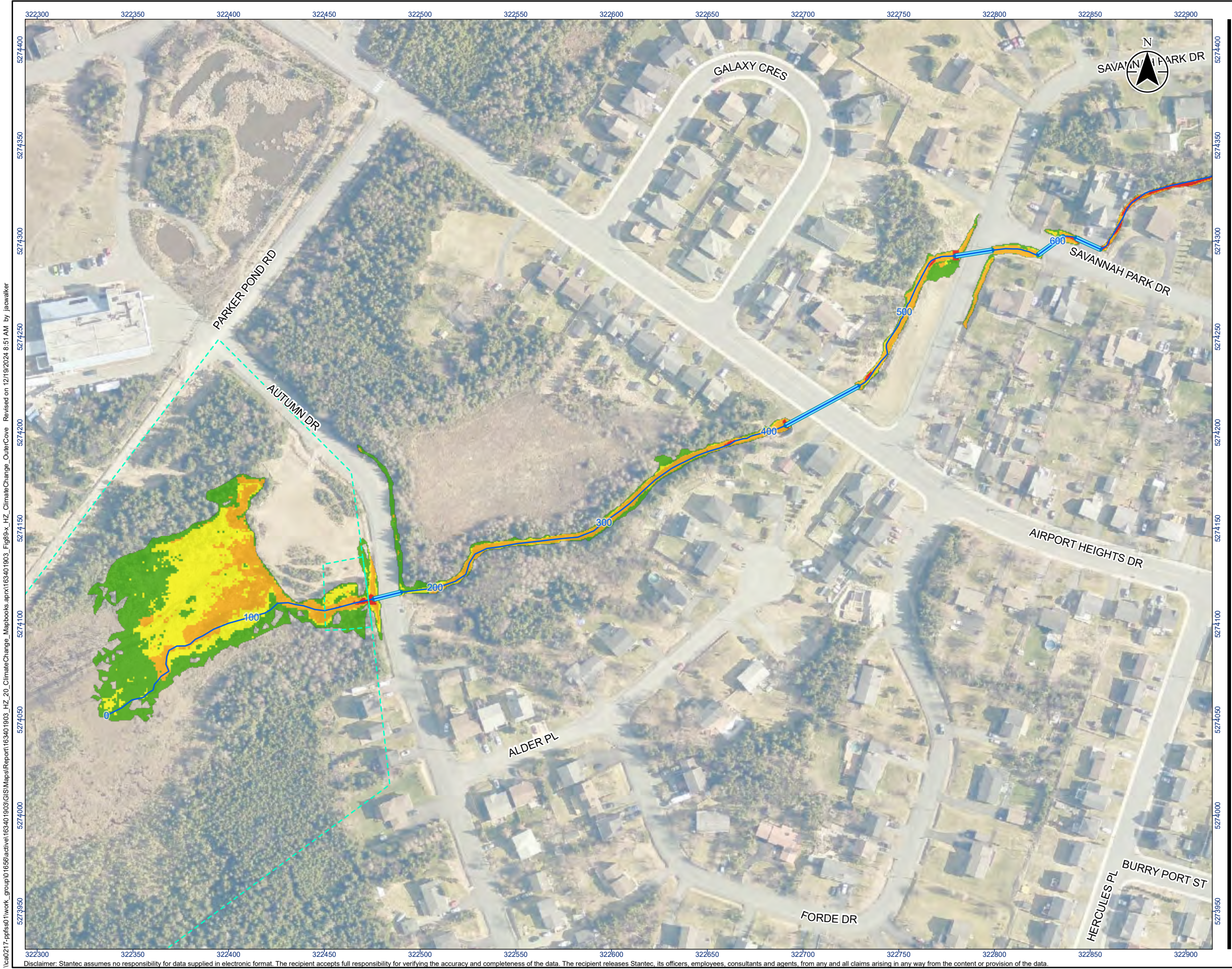
Client/Project
CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S


Figure No.
89-0

Title
**Climate Change Condition
20-Year Hazard - Outer Cove Brook
Overview Map**

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Stantec

Legend


- River/Creek Centreline
- Modelled Culvert
- 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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CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.
89-1

Title
**Climate Change Condition
20-Year Hazard - Outer Cove Brook
Sheet 1 of 10**

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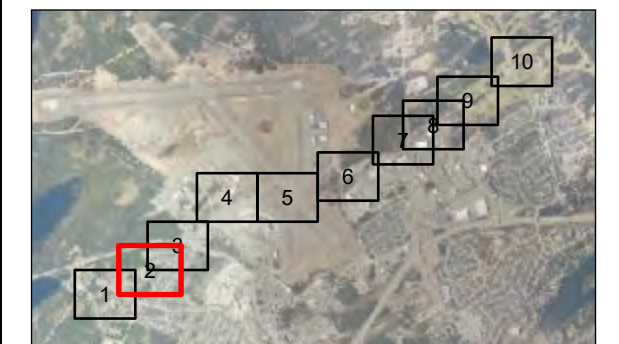


Legend

- River/Creek Centreline
- Modelled Culvert
- 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
City of St. John's
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Client/Project
CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.

89-2

Title

**Climate Change Condition
20-Year Hazard - Outer Cove Brook
Sheet 2 of 10**

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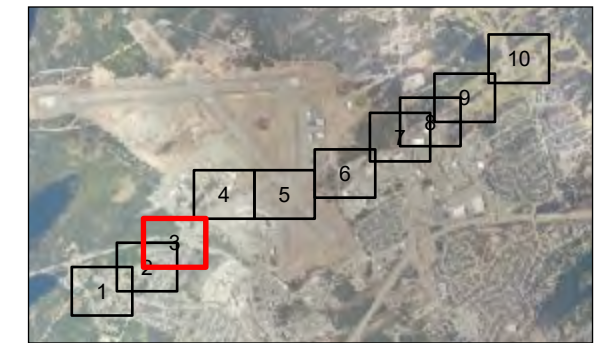


Legend

- River/Creek Centreline
- Modelled Culvert
- 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
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Client/Project
CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.

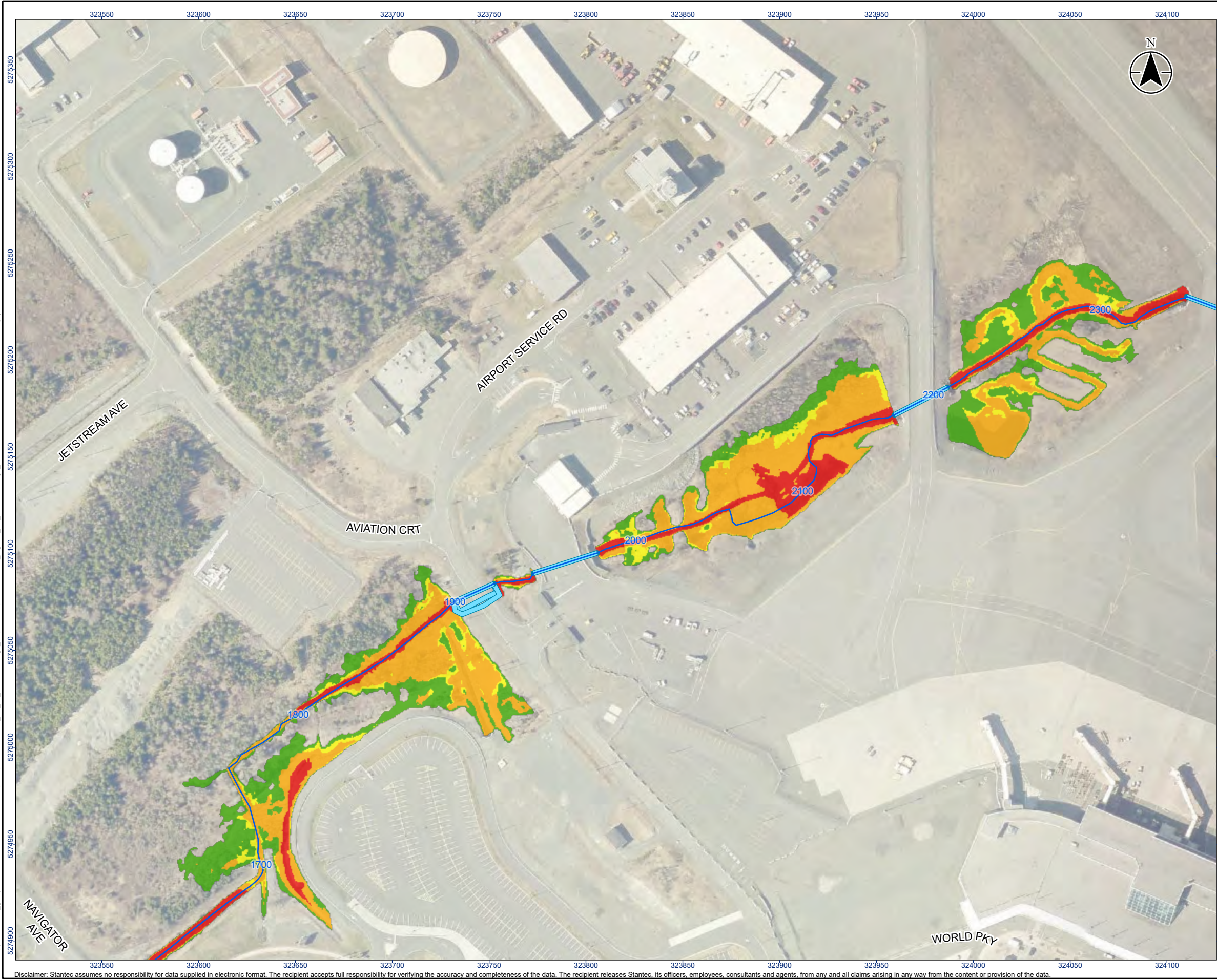
89-3

Title

**Climate Change Condition
20-Year Hazard - Outer Cove Brook
Sheet 3 of 10**

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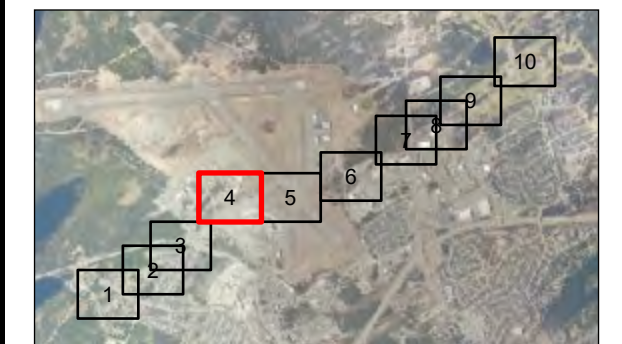


Legend

- River/Creek Centreline
- Modelled Culvert
- 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

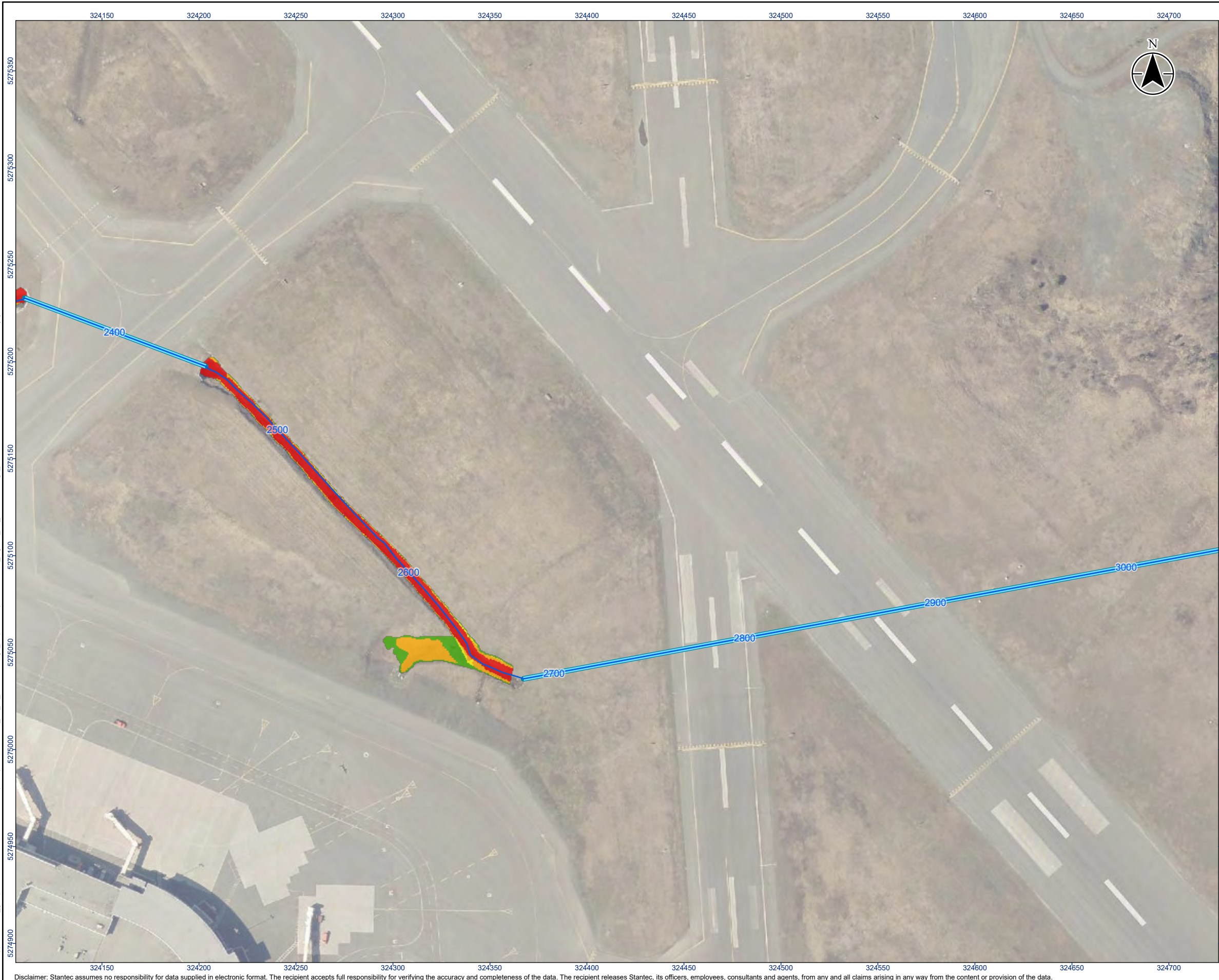
Figure No.

89-4

Title
**Climate Change Condition
20-Year Hazard - Outer Cove Brook
Sheet 4 of 10**

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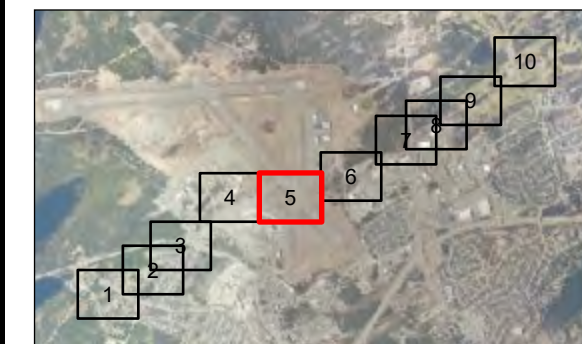


Legend

- River/Creek Centreline
- Modelled Culvert
- 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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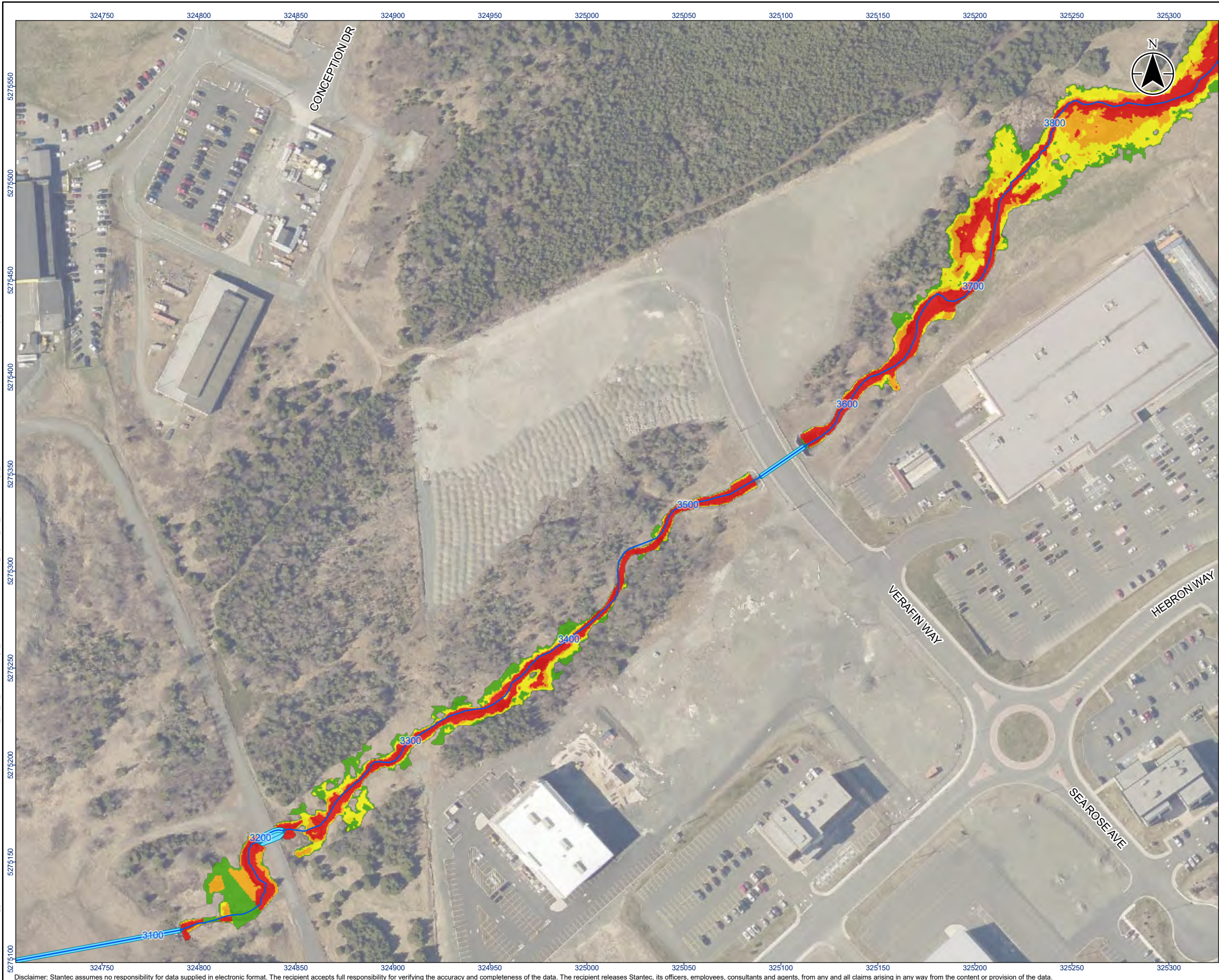
Client/Project
CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.
89-5

Title
**Climate Change Condition
20-Year Hazard - Outer Cove Brook
Sheet 5 of 10**

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Legend

- River/Creek Centreline
- Modelled Culvert
- 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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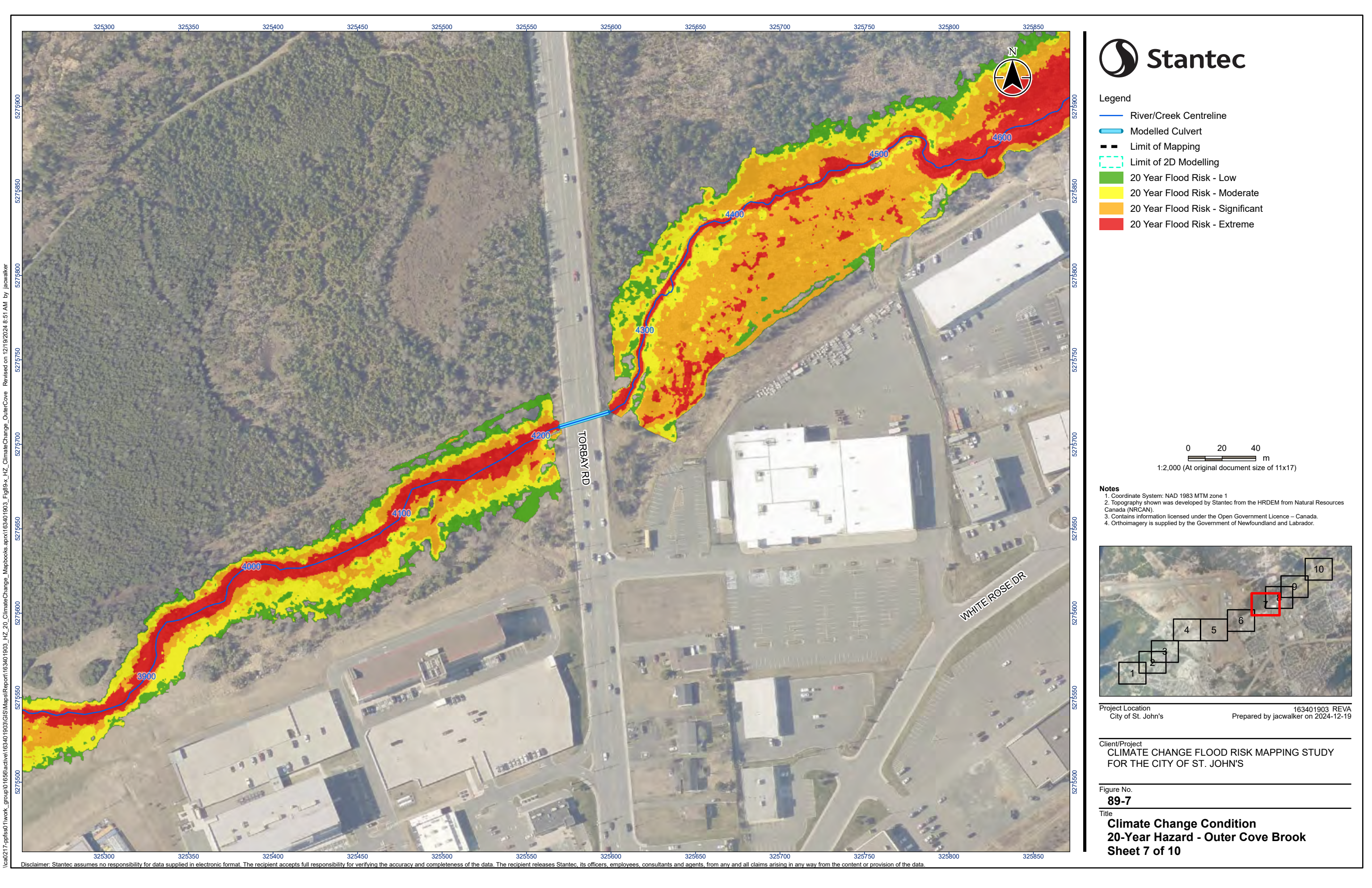
Project Location
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CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.
89-6

Title
**Climate Change Condition
20-Year Hazard - Outer Cove Brook
Sheet 6 of 10**

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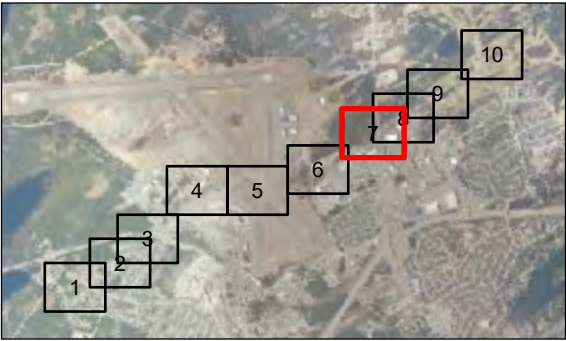


Legend

- River/Creek Centreline
- Modelled Culvert
- 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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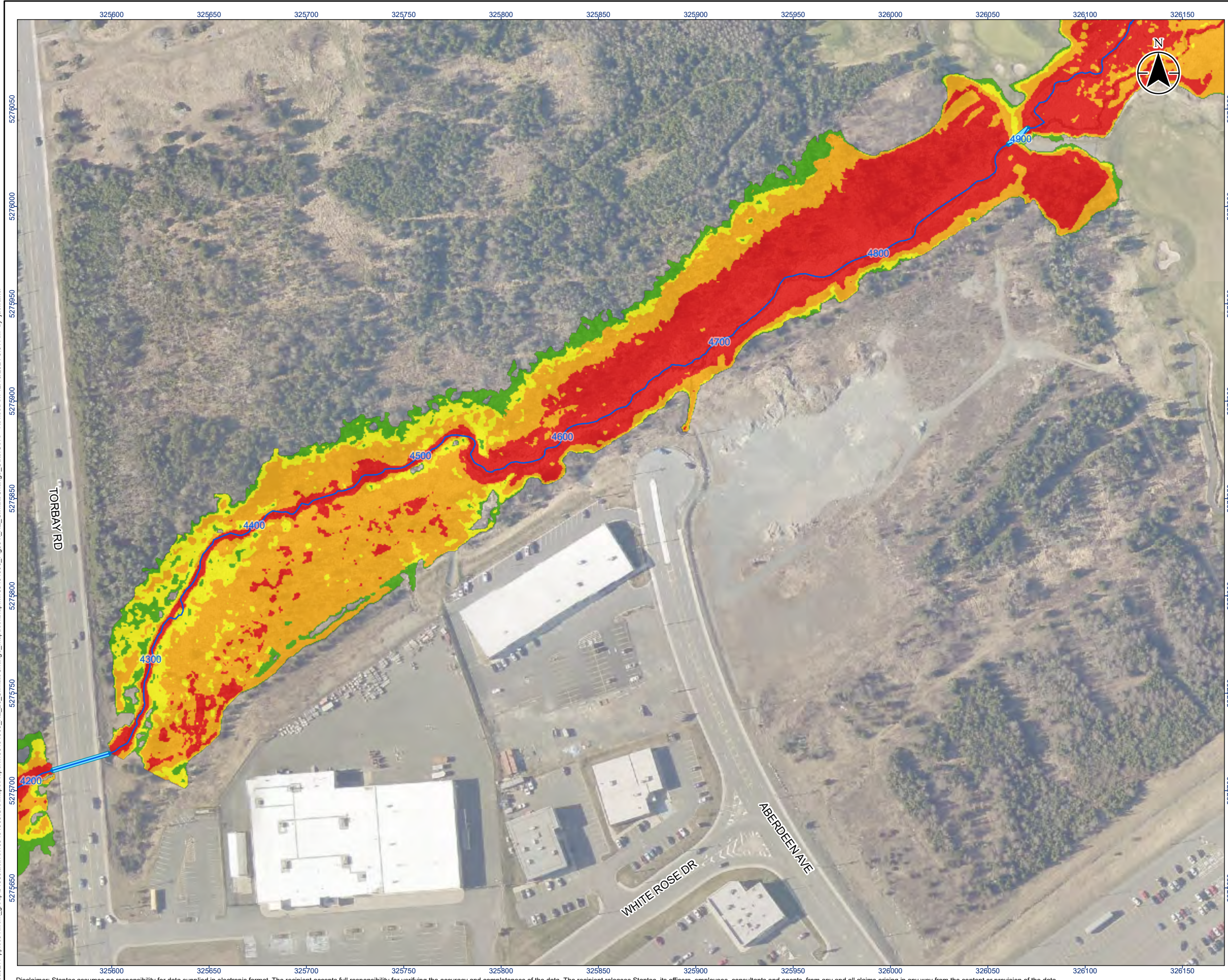
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CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.
89-7

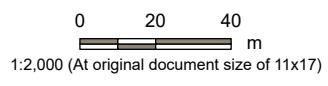
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**Climate Change Condition
20-Year Hazard - Outer Cove Brook
Sheet 7 of 10**

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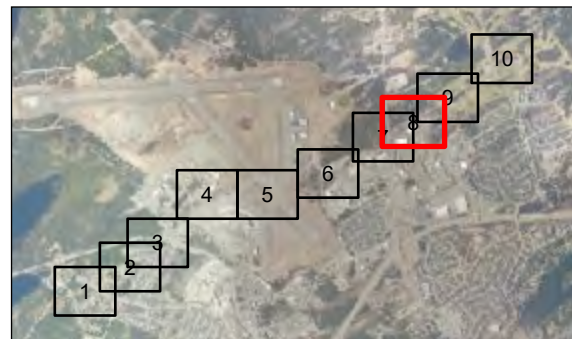


Legend

- River/Creek Centreline
- Modelled Culvert
- 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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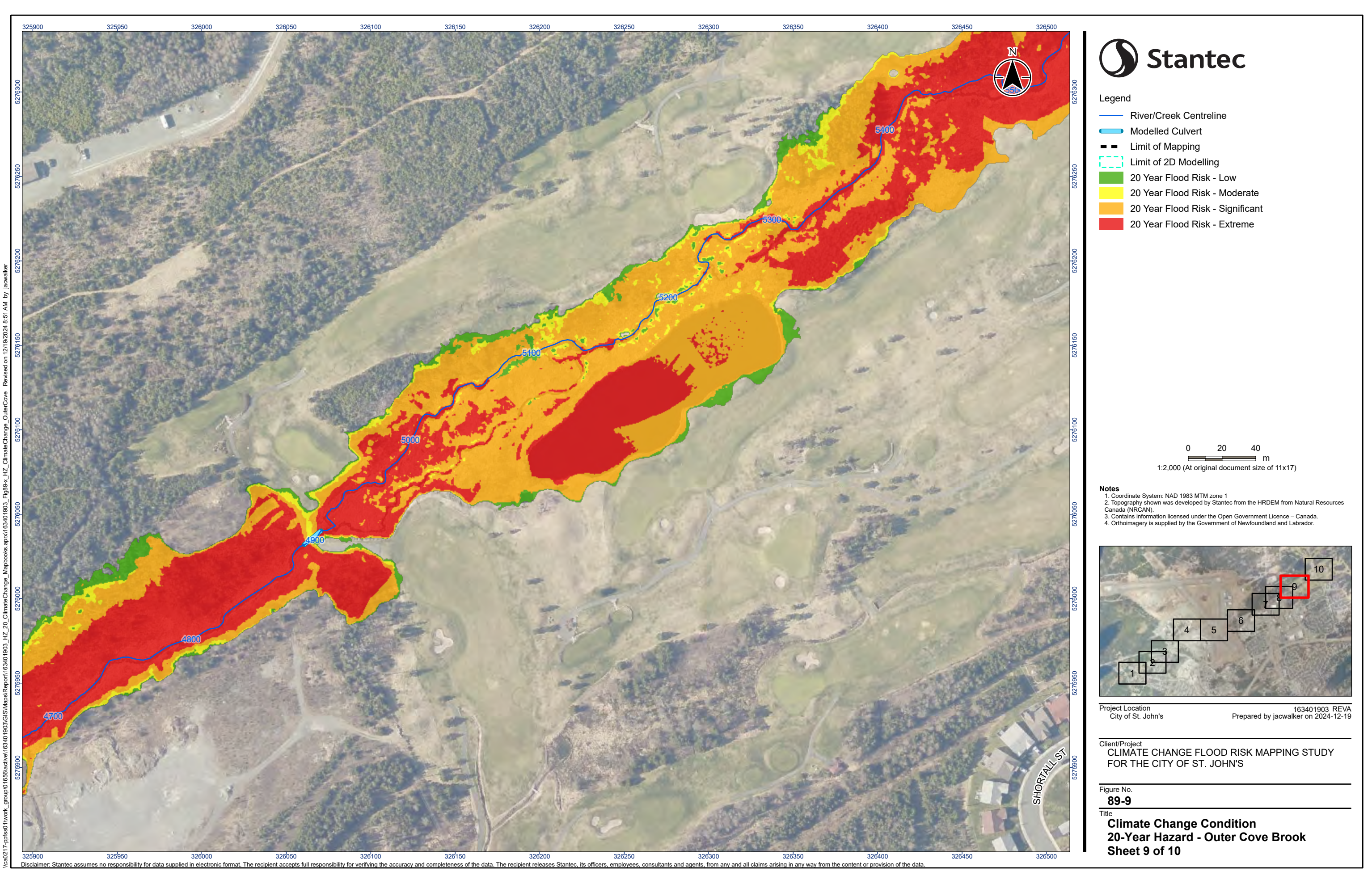
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CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.
89-8

Title
**Climate Change Condition
20-Year Hazard - Outer Cove Brook
Sheet 8 of 10**

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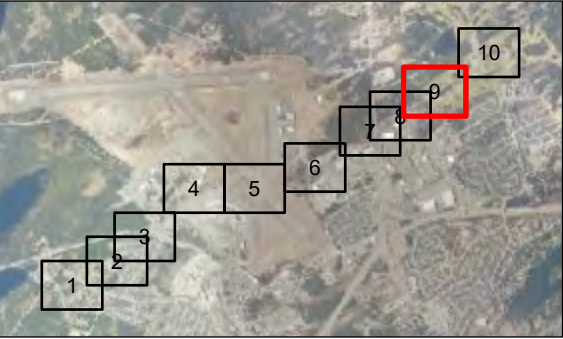


Legend

- River/Creek Centreline
- Modelled Culvert
- 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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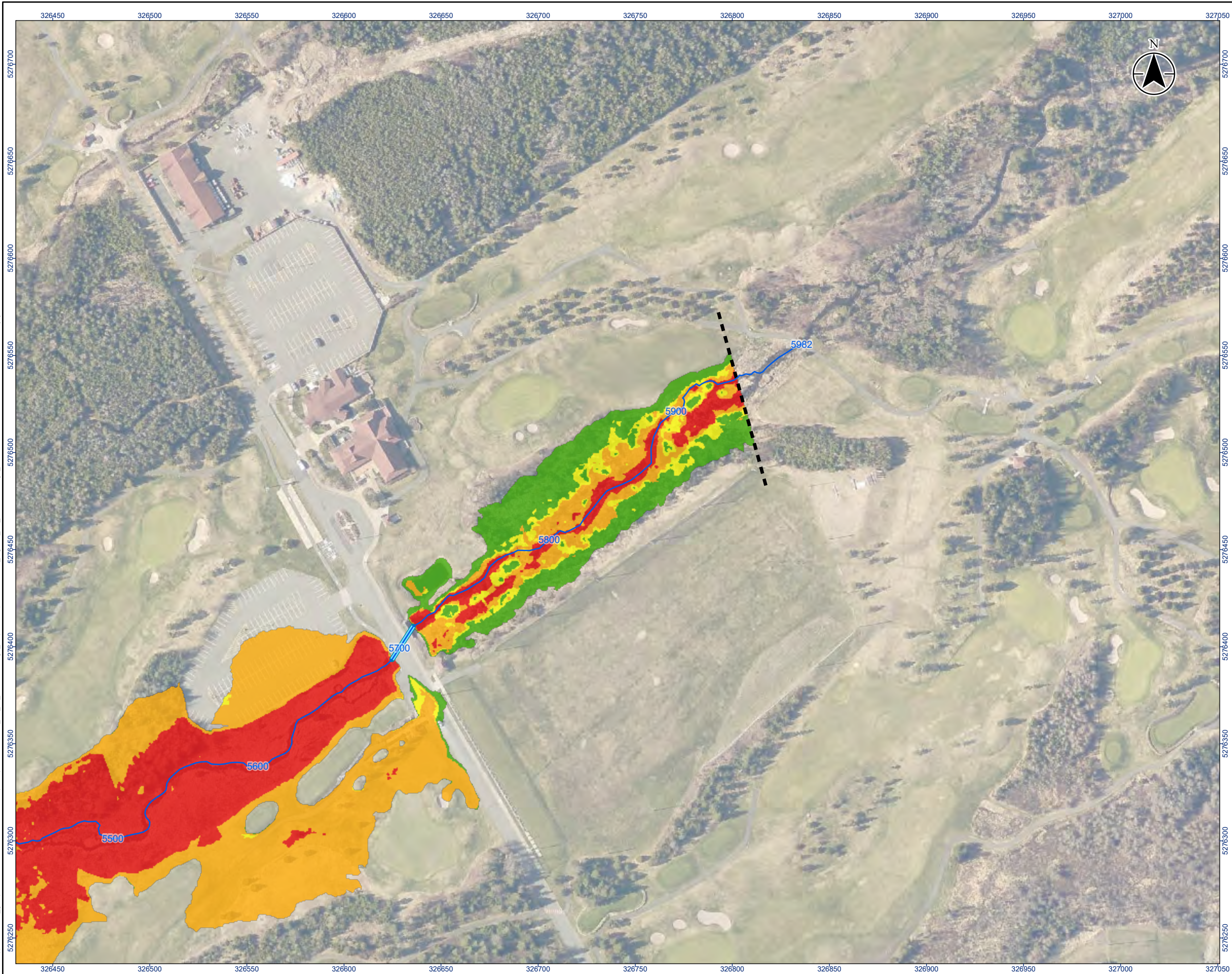
Figure No.
89-9

Title
**Climate Change Condition
20-Year Hazard - Outer Cove Brook
Sheet 9 of 10**

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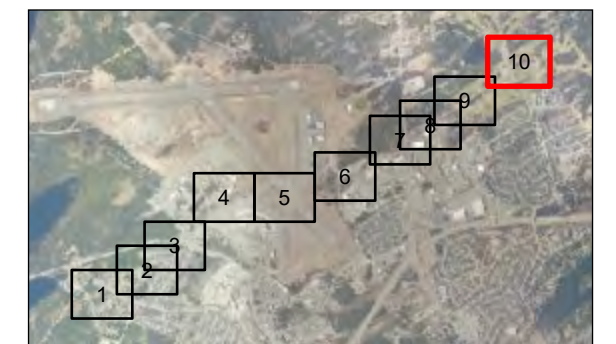
Legend

- River/Creek Centreline
- Modelled Culvert
- 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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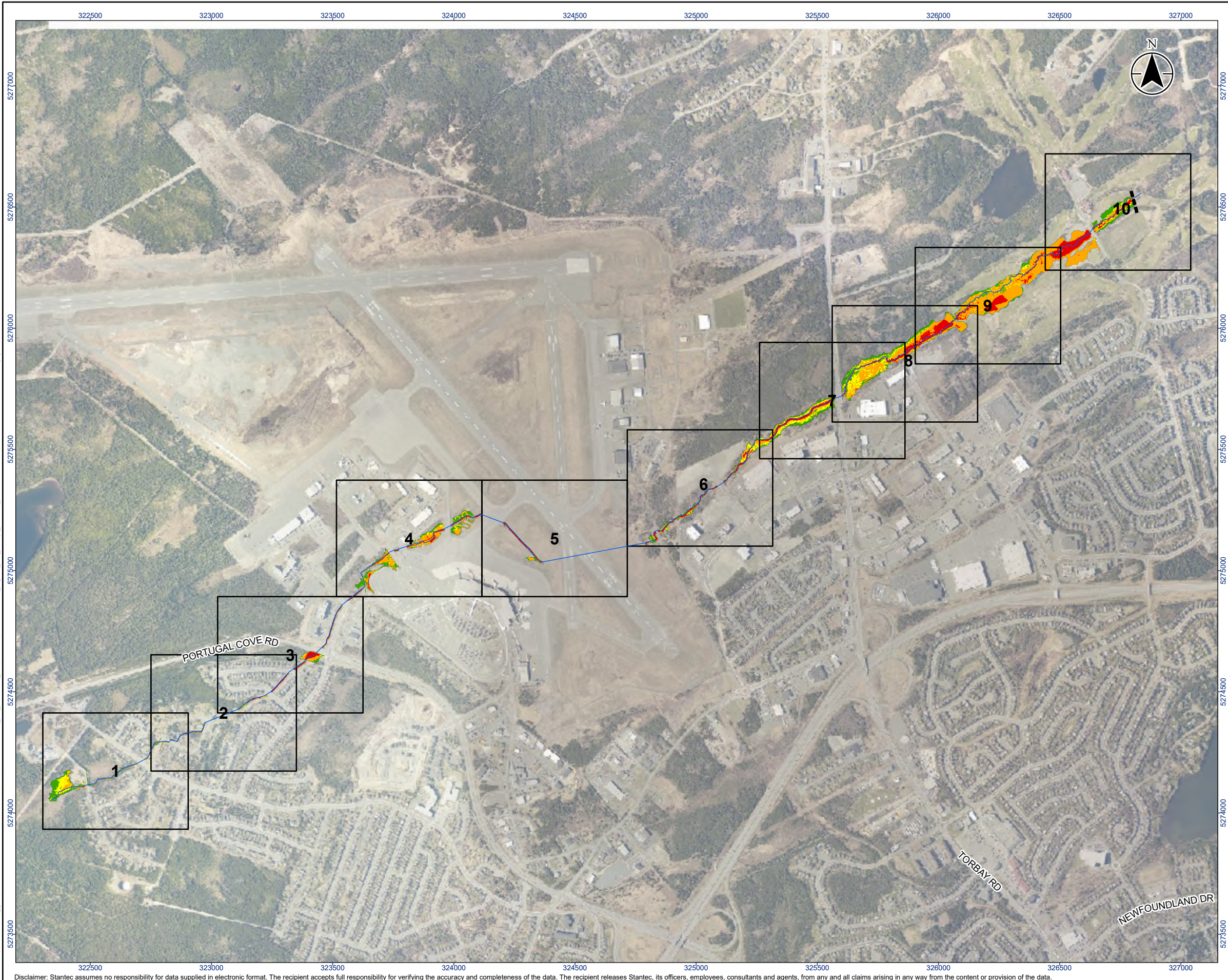
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CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.
89-10

Title
**Climate Change Condition
20-Year Hazard - Outer Cove Brook
Sheet 10 of 10**

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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

0 310 620
m
1:16,000 (At original document size of 11x17)

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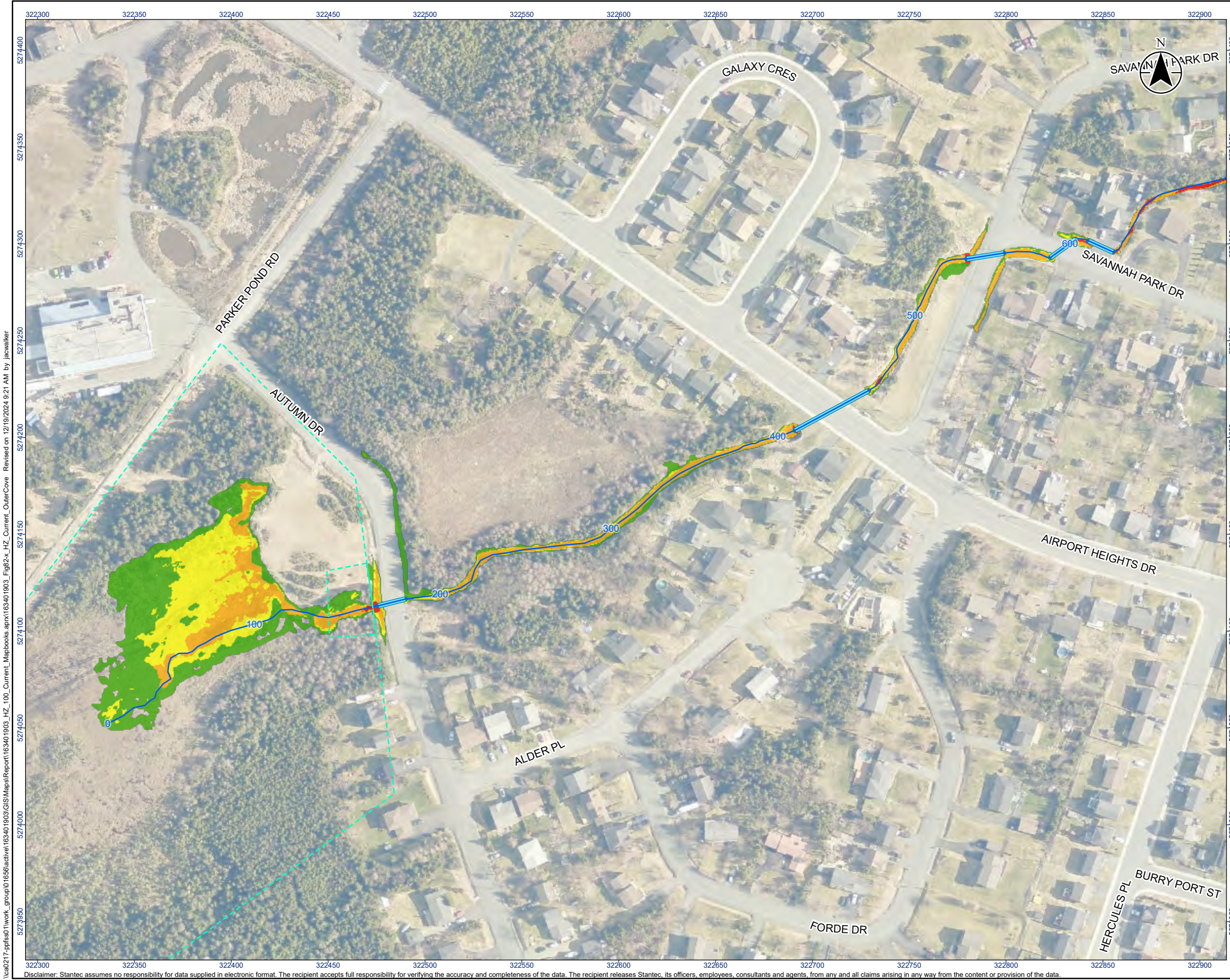
Project Location
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Client/Project
CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.
82-0

Title
**Current Climate Condition
100-Year Hazard - Outer Cove Brook
Overview Map**

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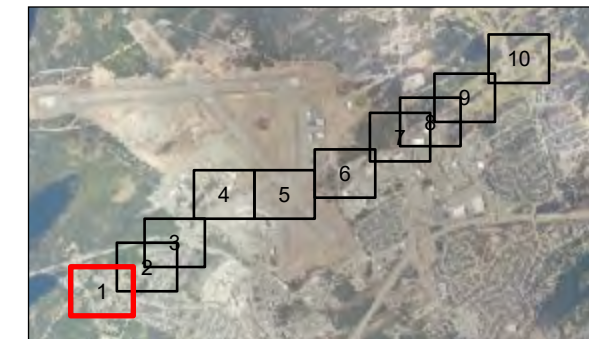


Legend

- River/Creek Centreline
- Modelled Culvert
- 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.
82-1

Title
**Current Climate Condition
100-Year Hazard - Outer Cove Brook
Sheet 1 of 10**

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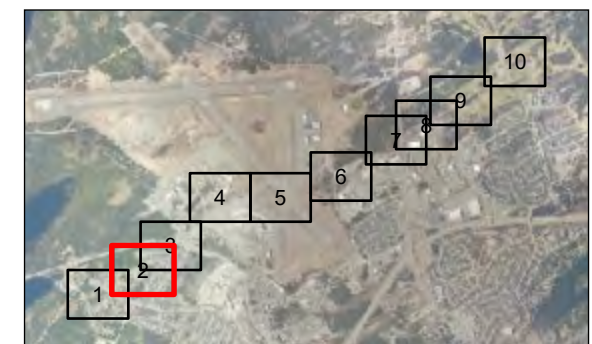
Legend

- River/Creek Centreline
- Modelled Culvert
- 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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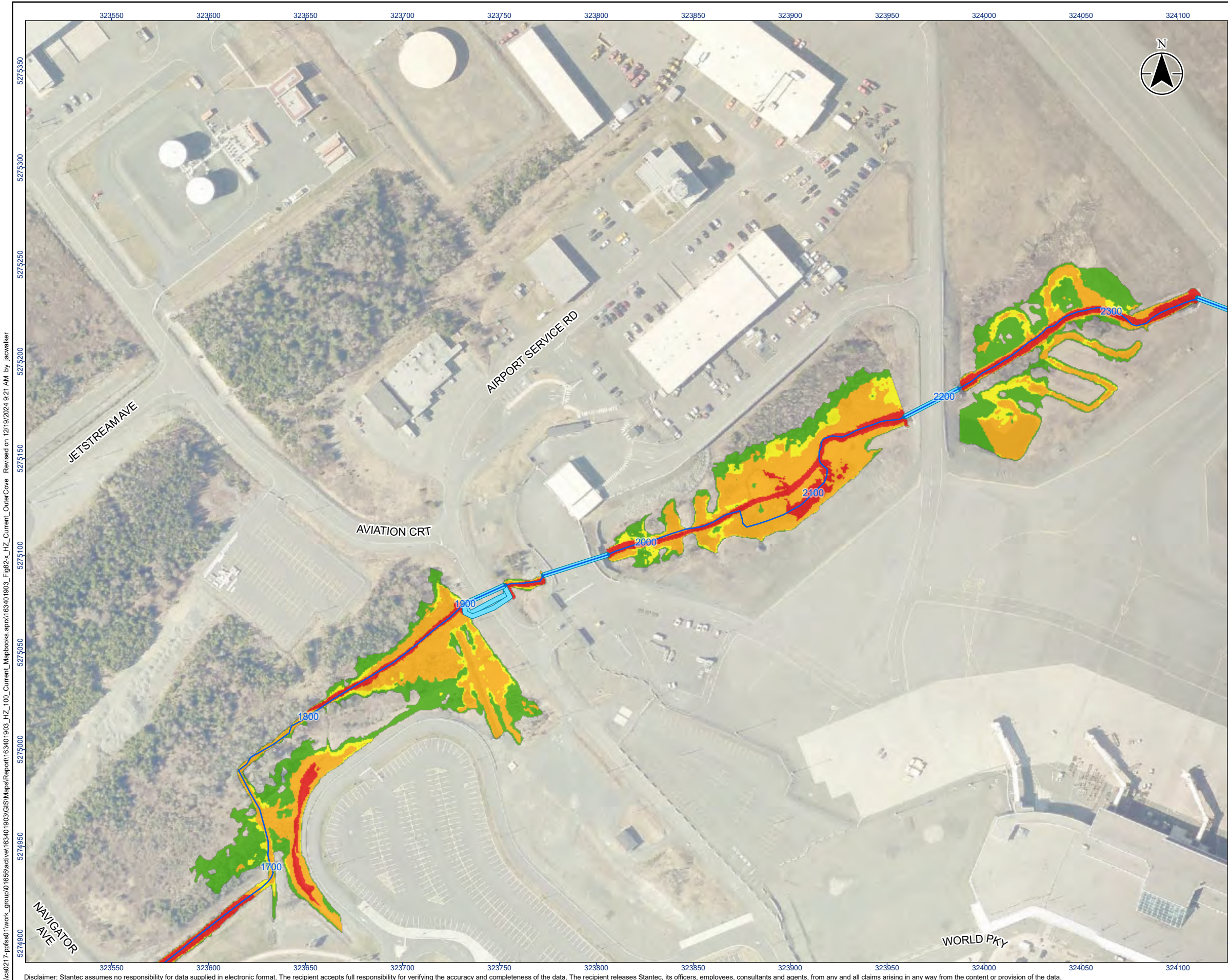
Client/Project
CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.
82-2

Title
**Current Climate Condition
100-Year Hazard - Outer Cove Brook
Sheet 2 of 10**

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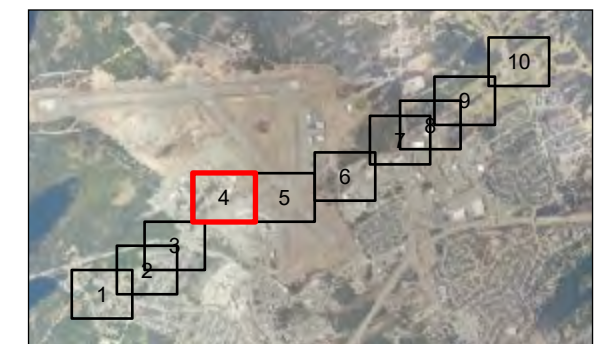
Legend

- River/Creek Centreline
- Modelled Culvert
- - - 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.

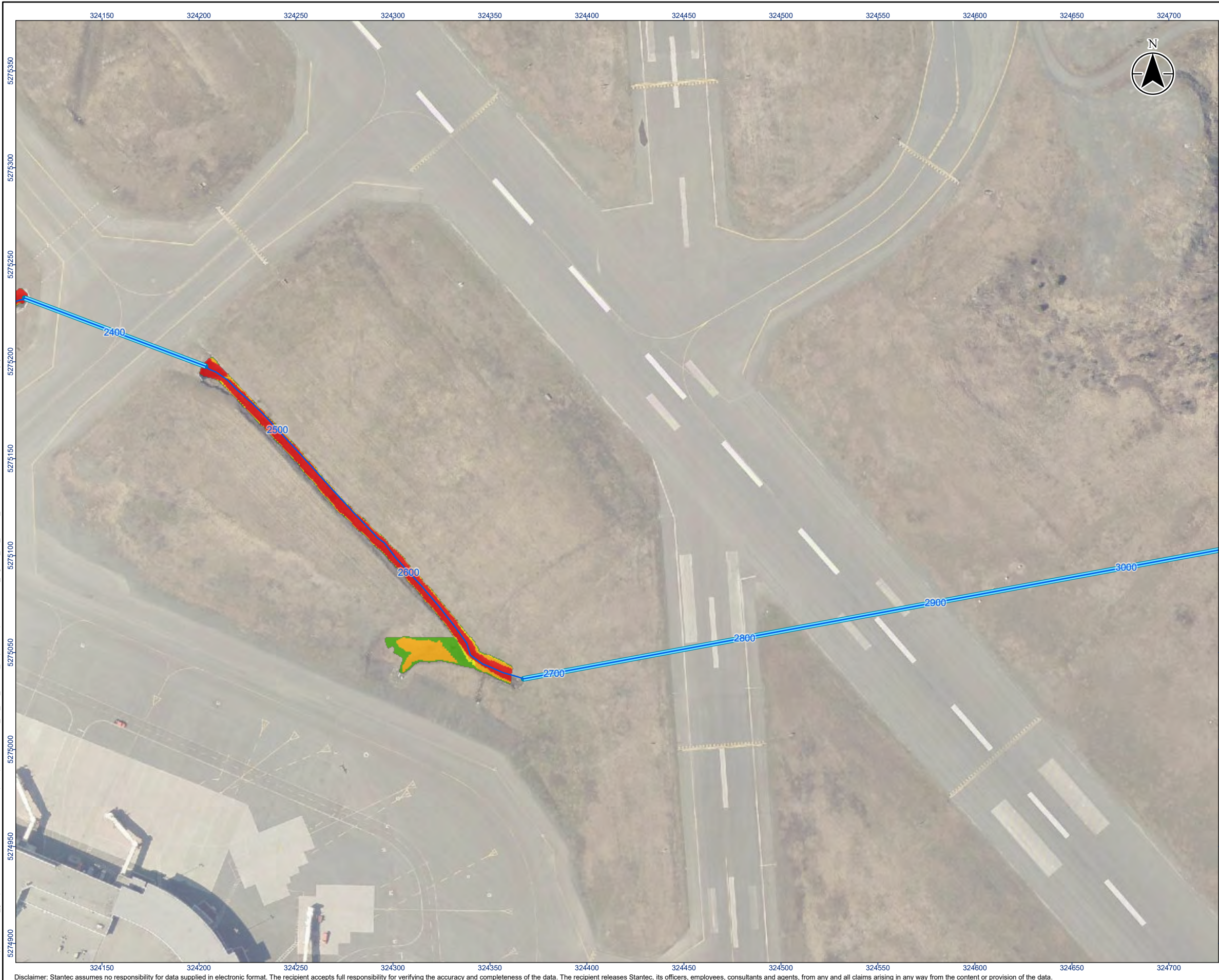
82-4

Title

**Current Climate Condition
100-Year Hazard - Outer Cove Brook
Sheet 4 of 10**

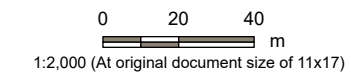
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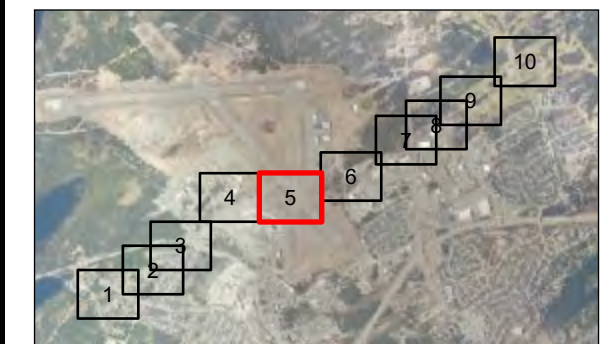


Legend

- River/Creek Centreline
- Modelled Culvert
- 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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Project Location
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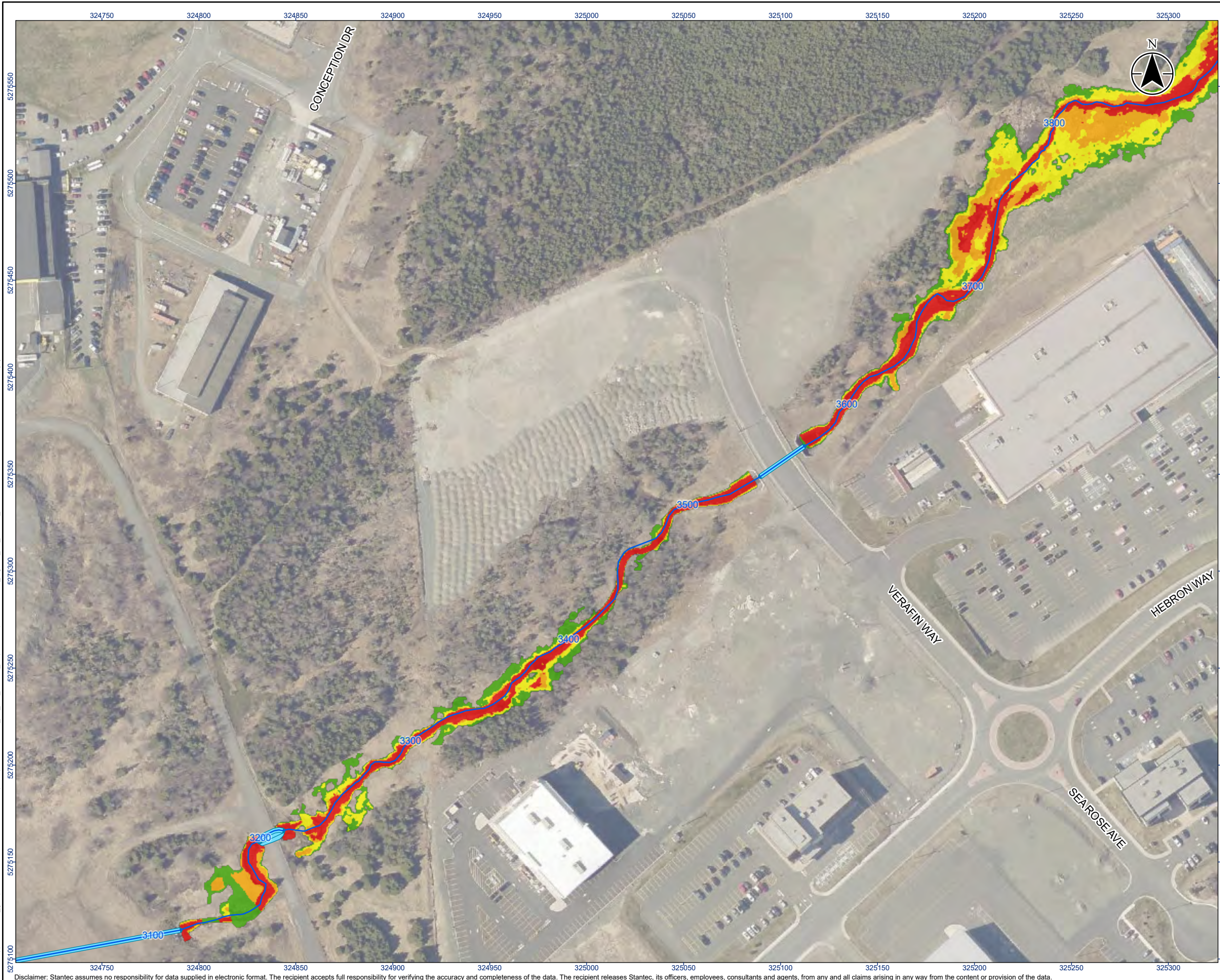
163401903. REVA
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Client/Project
CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.
82-5

Title
**Current Climate Condition
100-Year Hazard - Outer Cove Brook
Sheet 5 of 10**

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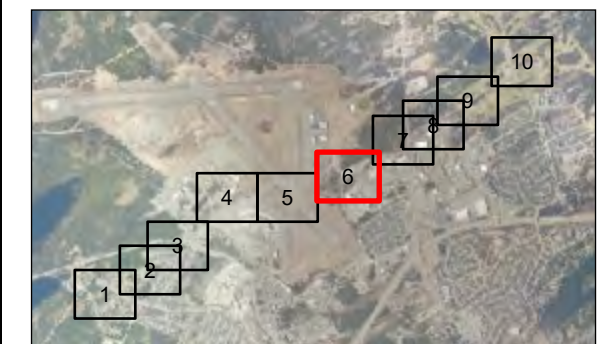


Legend

- River/Creek Centreline
- Modelled Culvert
- 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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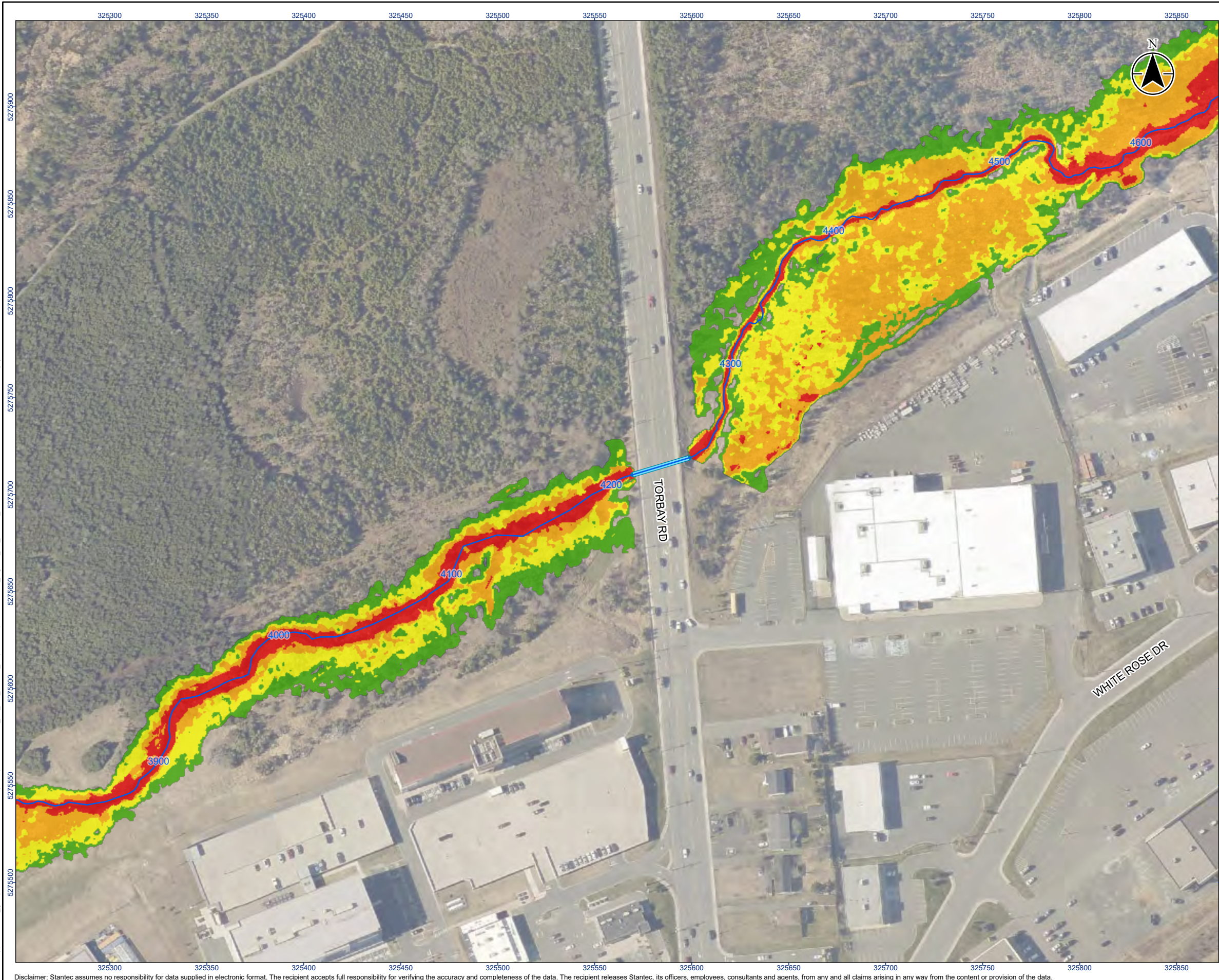
Client/Project
CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.
82-6

Title
**Current Climate Condition
100-Year Hazard - Outer Cove Brook
Sheet 6 of 10**

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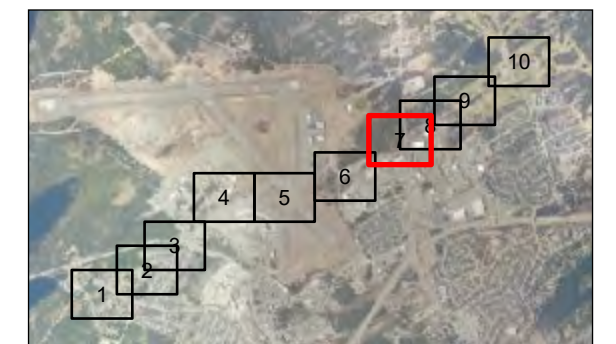


Legend

- River/Creek Centreline
- Modelled Culvert
- 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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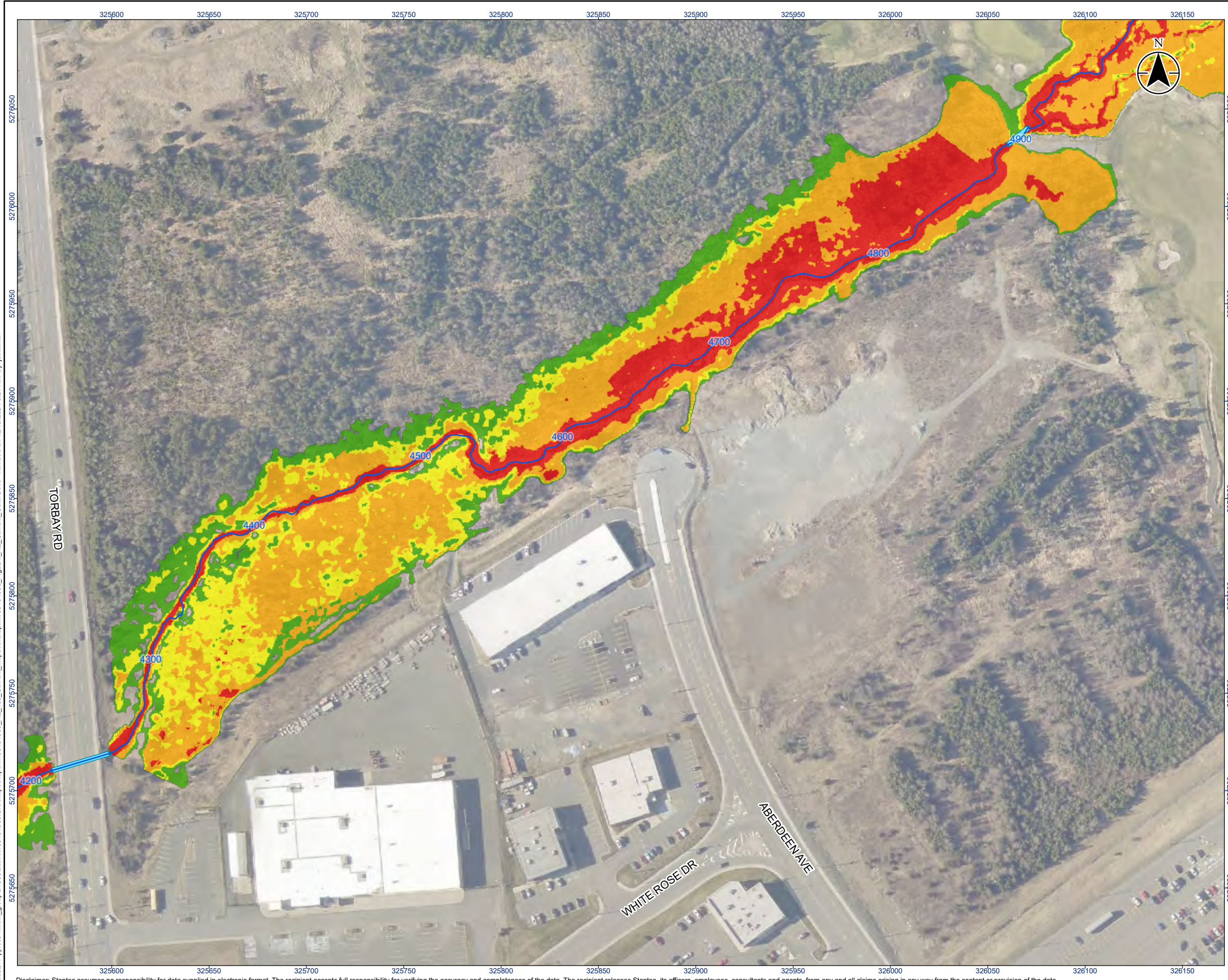
Project Location
City of St. John's
163401903 REVA
Prepared by jacwalker on 2024-12-19

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

Figure No.
82-7

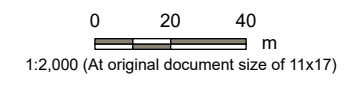
Title
**Current Climate Condition
100-Year Hazard - Outer Cove Brook
Sheet 7 of 10**

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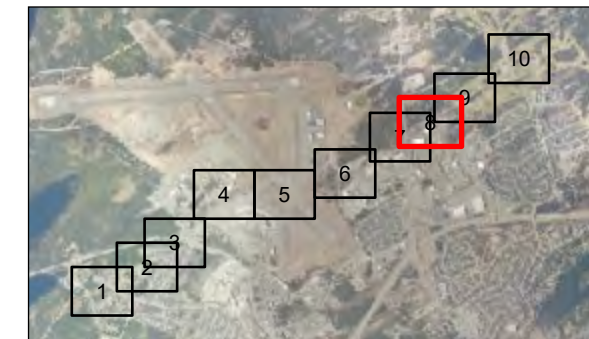


Legend

- River/Creek Centreline
- Modelled Culvert
- 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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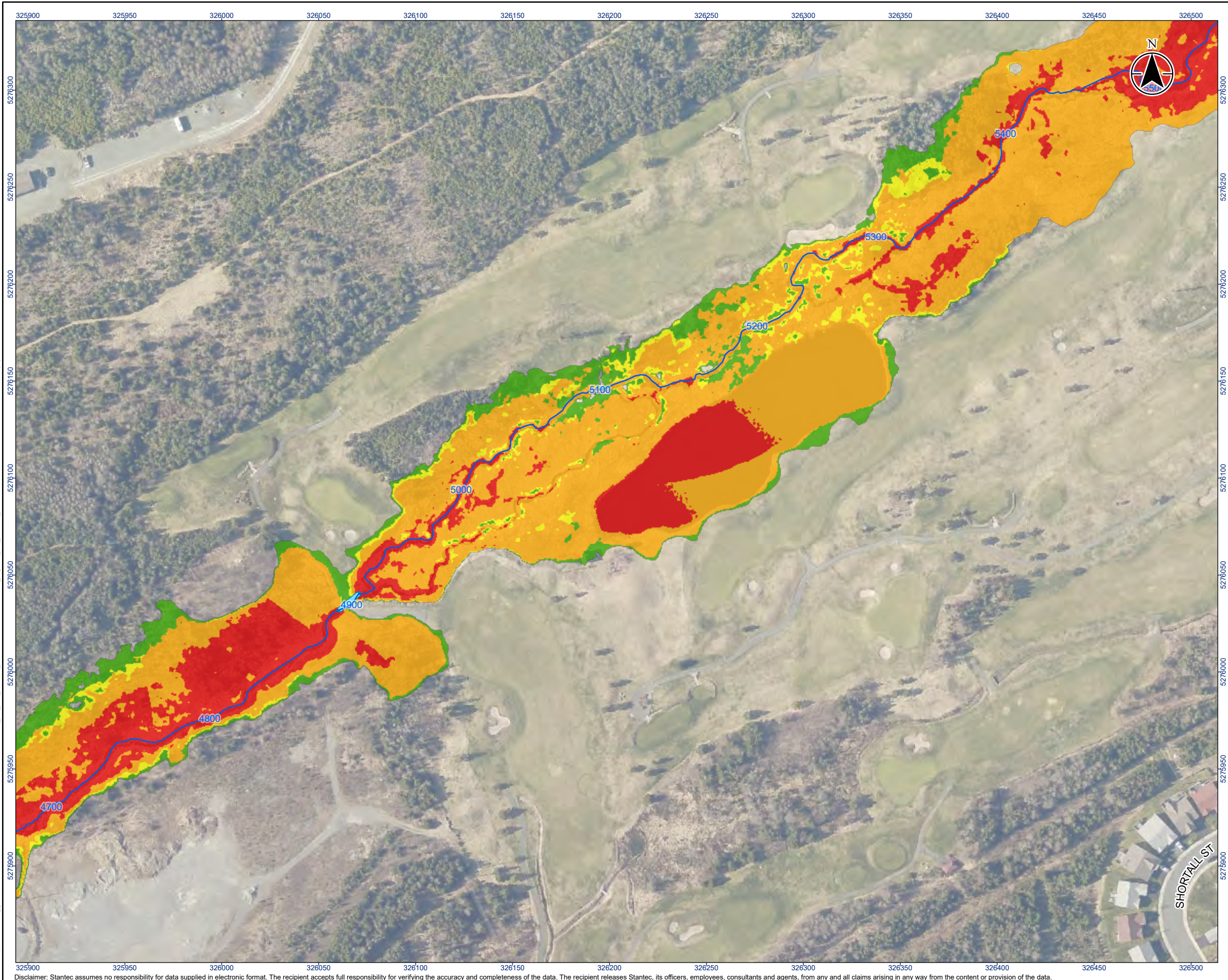
Project Location: City of St. John's
163401903 REVA
Prepared by jacwalker on 2024-12-19

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

Figure No.: 82-8

Title: Current Climate Condition
100-Year Hazard - Outer Cove Brook
Sheet 8 of 10

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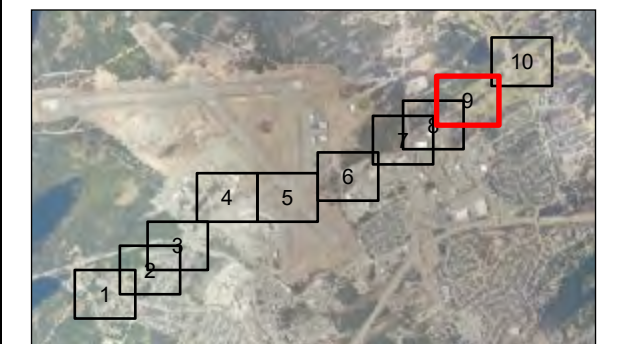


Legend

- River/Creek Centreline
- Modelled Culvert
- 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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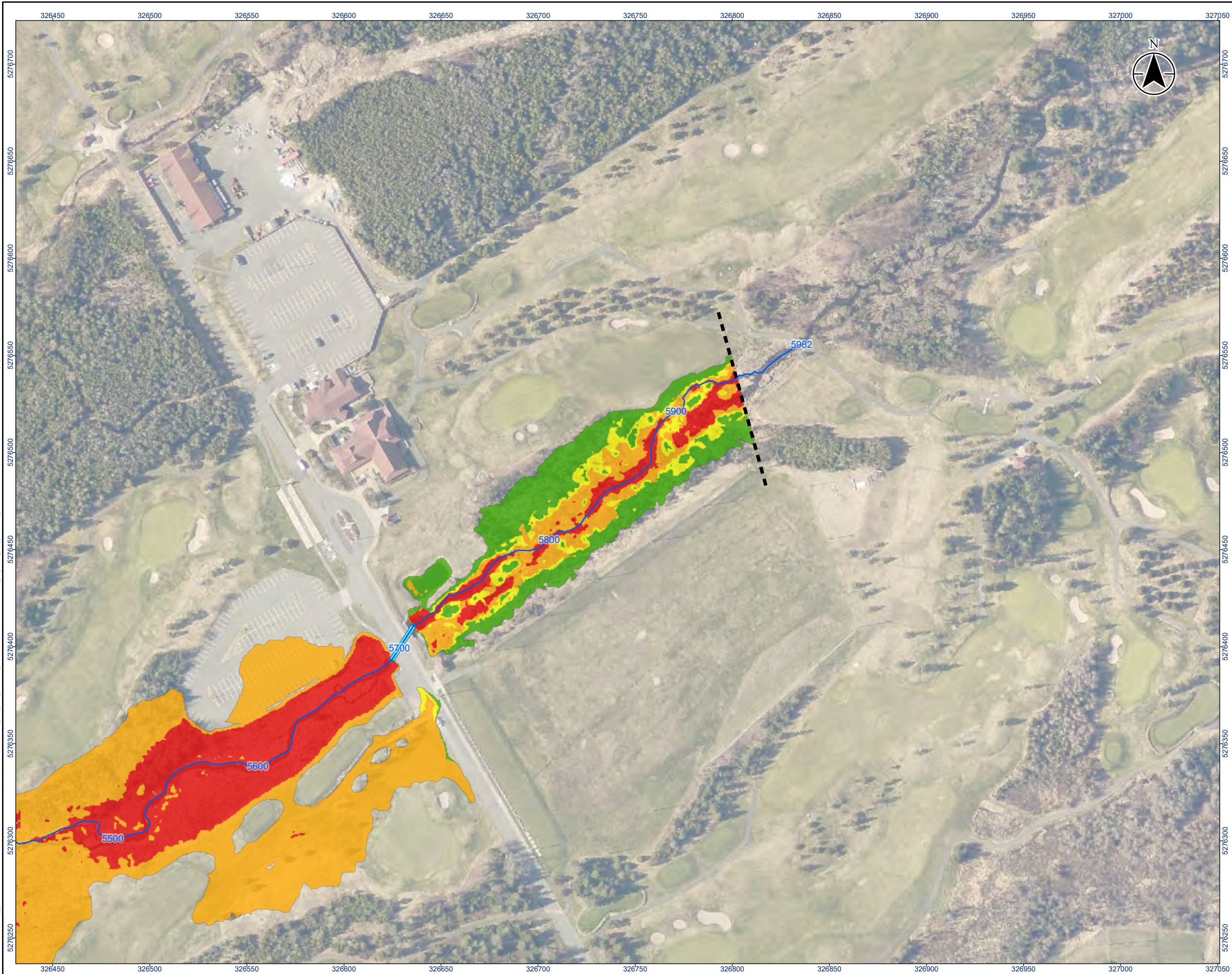
Client/Project
CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.
82-9

Title
**Current Climate Condition
100-Year Hazard - Outer Cove Brook
Sheet 9 of 10**

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Revised on 12/19/2024 9:21 AM



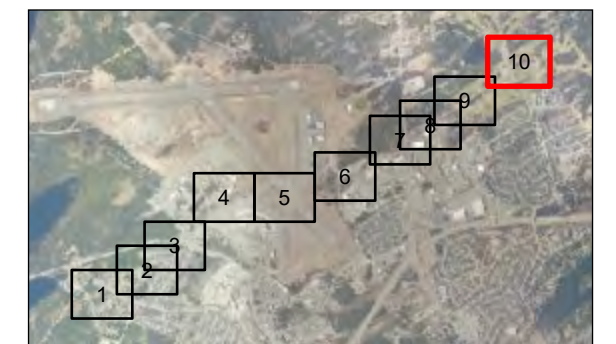
Legend

- River/Creek Centreline
- Modelled Culvert
- 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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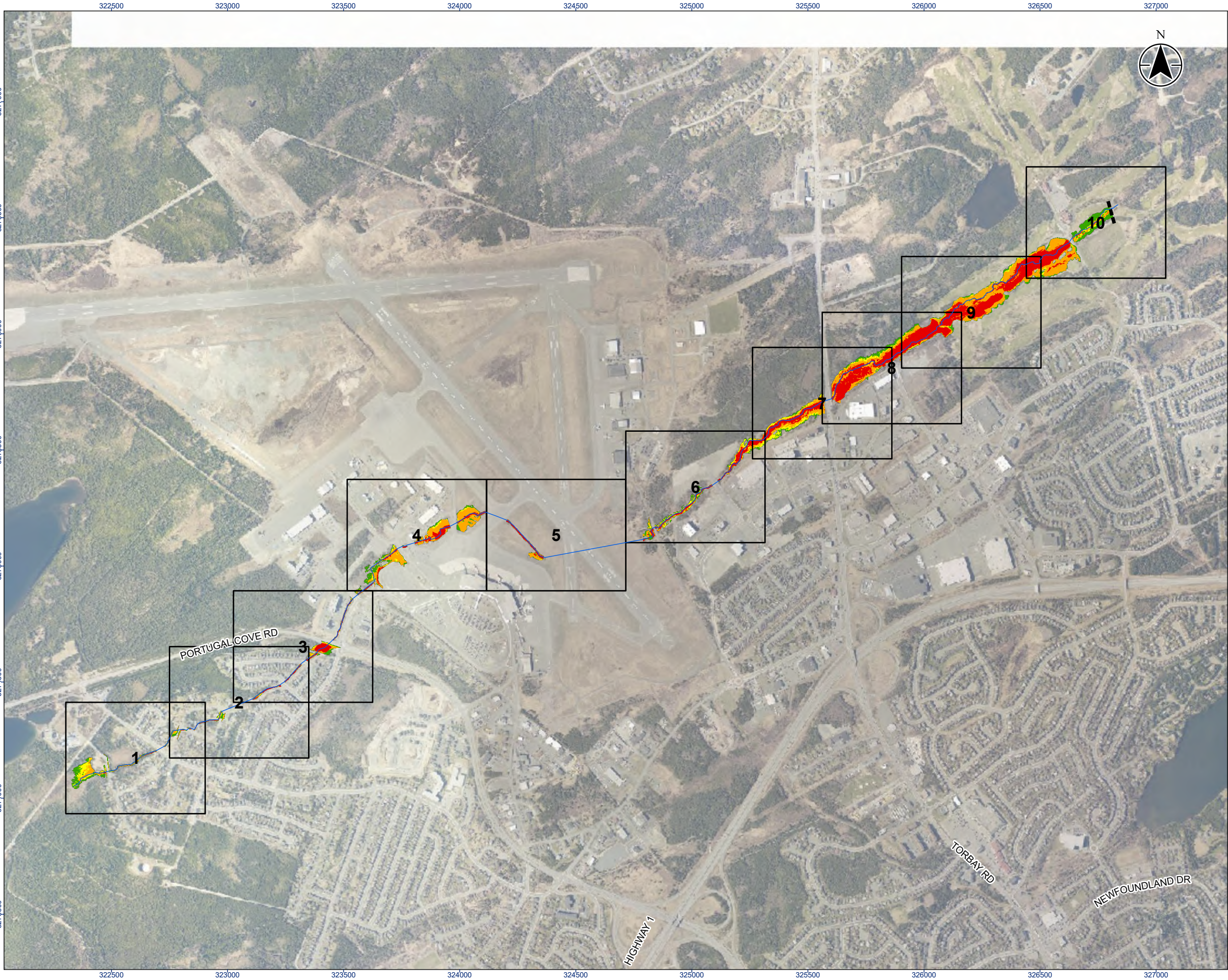
Project Location
City of St. John's
163401903 REVA
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CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.
82-10

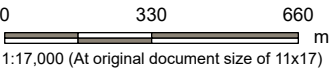
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**Current Climate Condition
100-Year Hazard - Outer Cove Brook
Sheet 10 of 10**

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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



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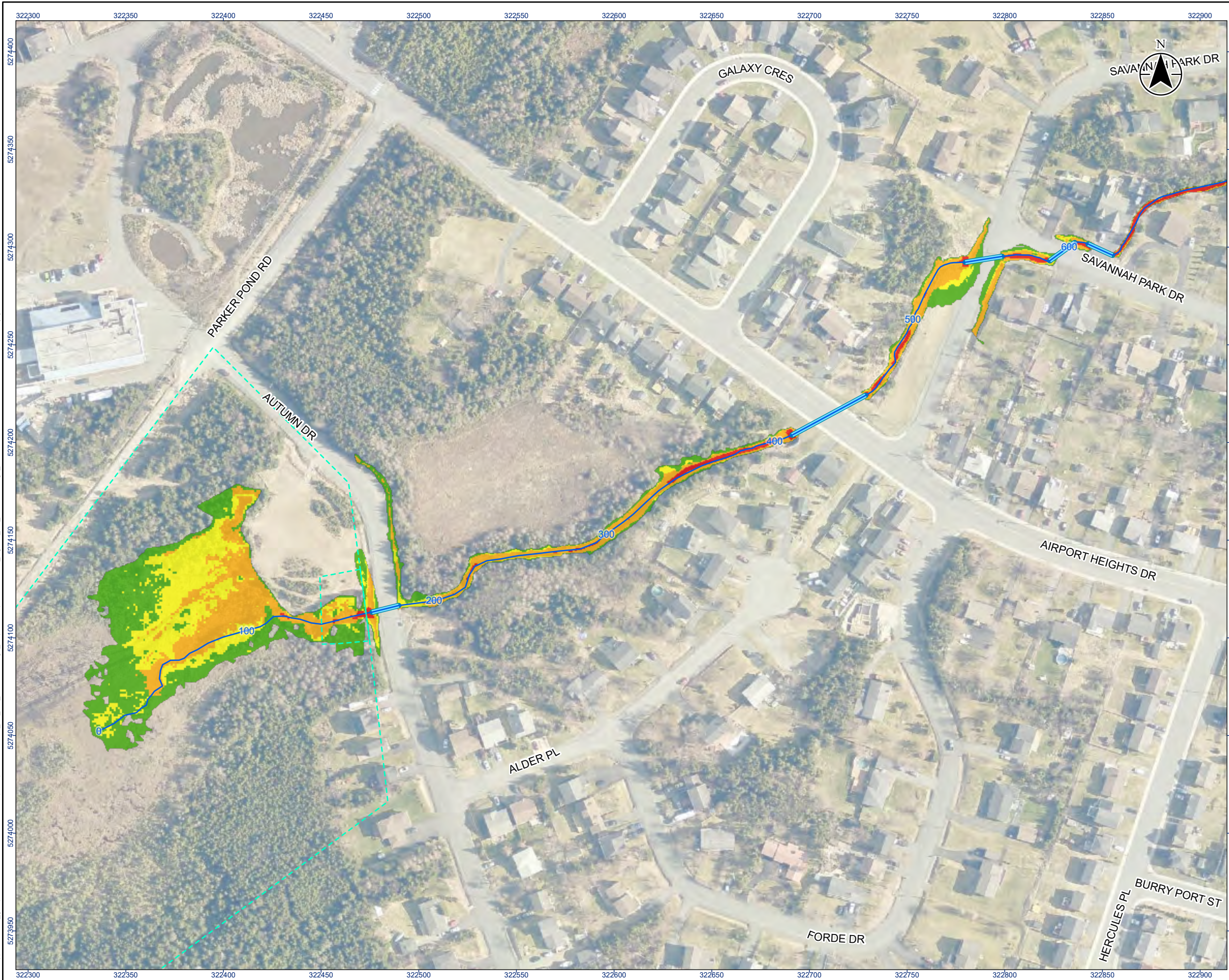
Client/Project
CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.
96-0

Title
**Climate Change Condition
100-Year Hazard - Outer Cove Brook
Overview Map**

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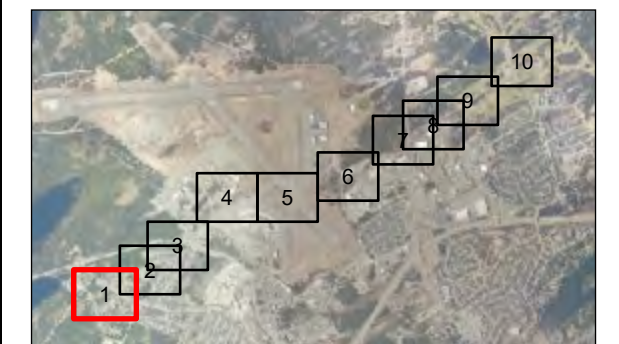


Legend

- River/Creek Centreline
- Modelled Culvert
- 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.

96-1

Title
**Climate Change Condition
100-Year Hazard - Outer Cove Brook
Sheet 1 of 10**

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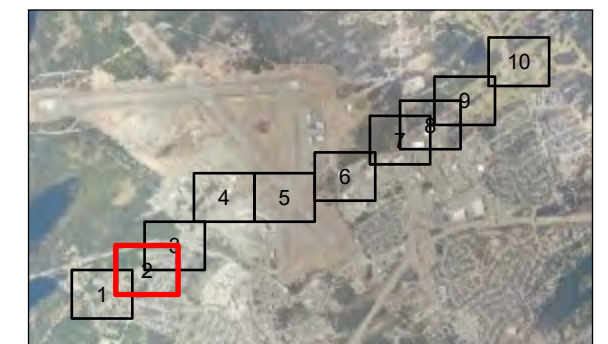
Legend

- River/Creek Centreline
- Modelled Culvert
- 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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Client/Project
CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.

96-2

Title

**Climate Change Condition
100-Year Hazard - Outer Cove Brook
Sheet 2 of 10**

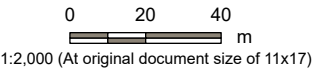
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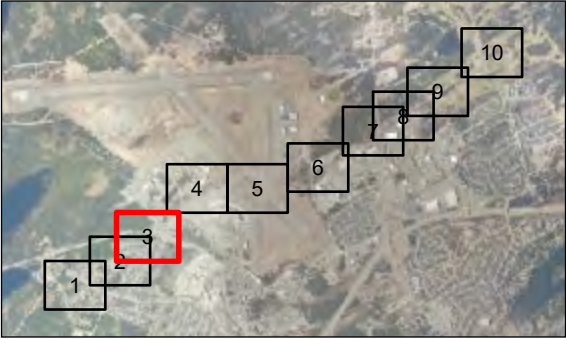


Legend

- River/Creek Centreline
- Modelled Culvert
- 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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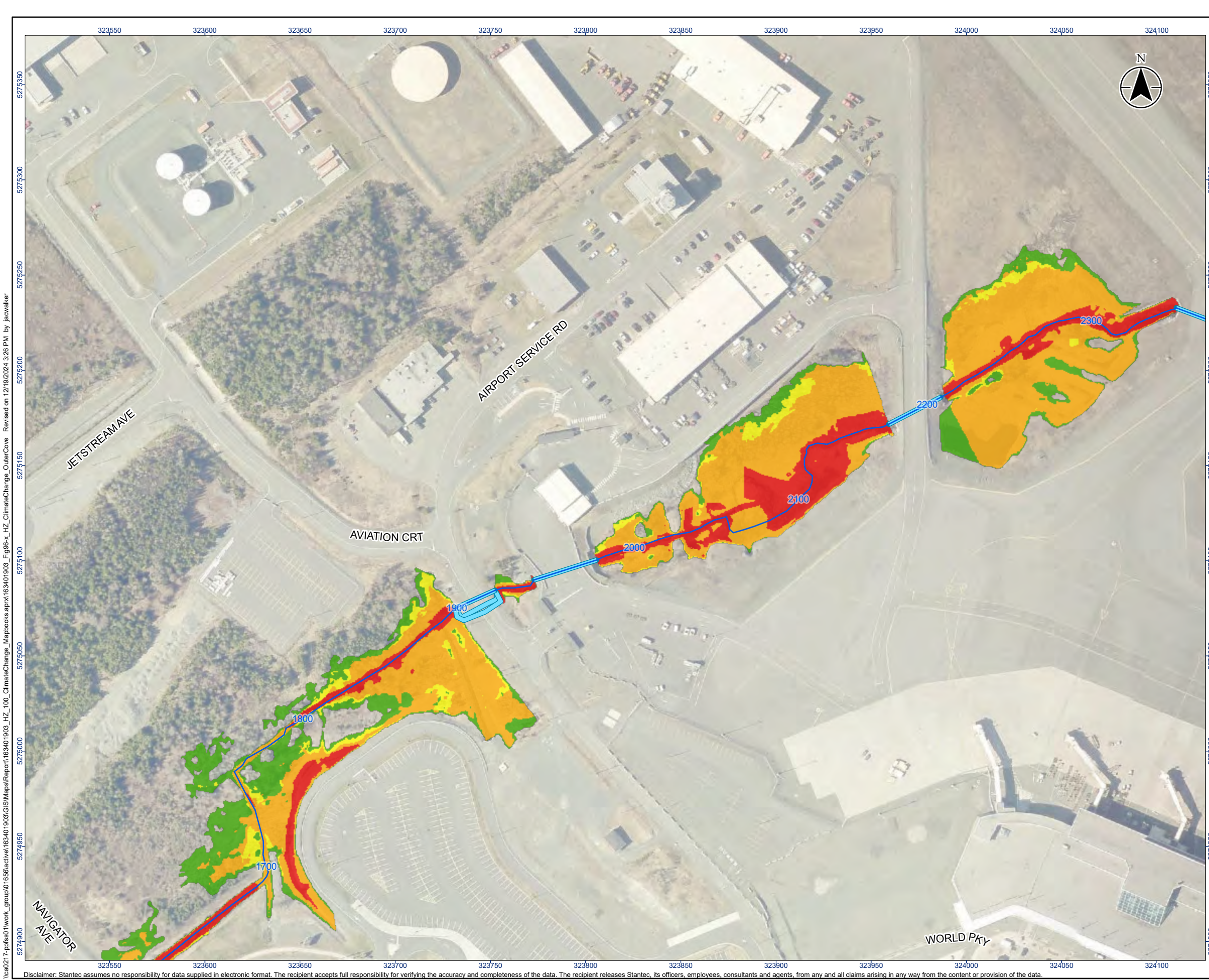
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CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.
96-3

Title
**Climate Change Condition
100-Year Hazard - Outer Cove Brook
Sheet 3 of 10**

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Legend

- River/Creek Centreline
- Modelled Culvert
- 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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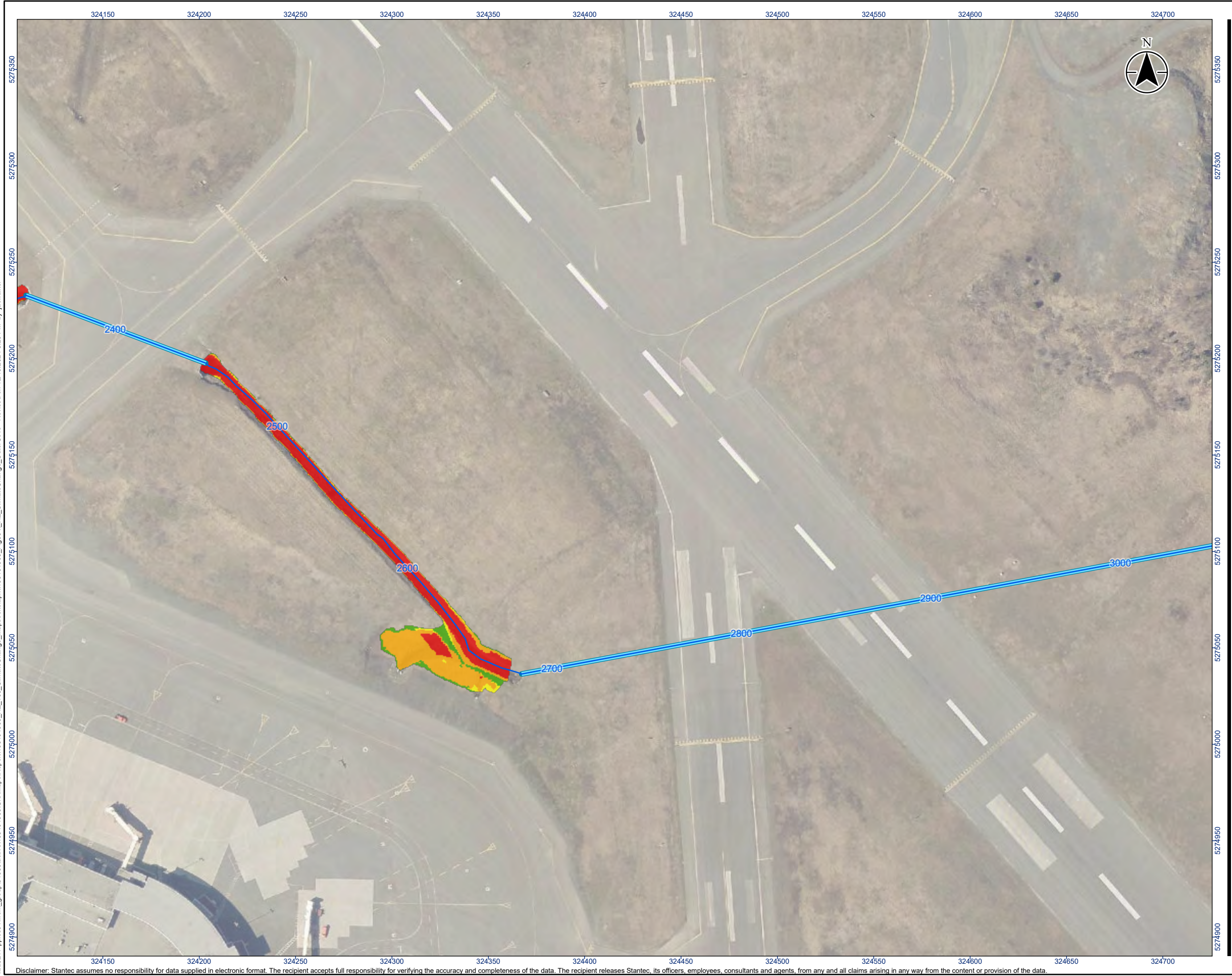
Client/Project
CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.
96-4

Title
**Climate Change Condition
100-Year Hazard - Outer Cove Brook
Sheet 4 of 10**

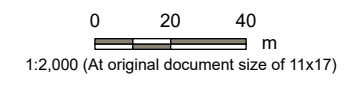
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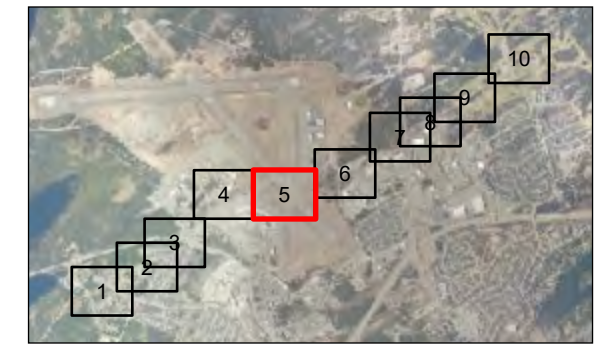


Legend

- River/Creek Centreline
- Modelled Culvert
- 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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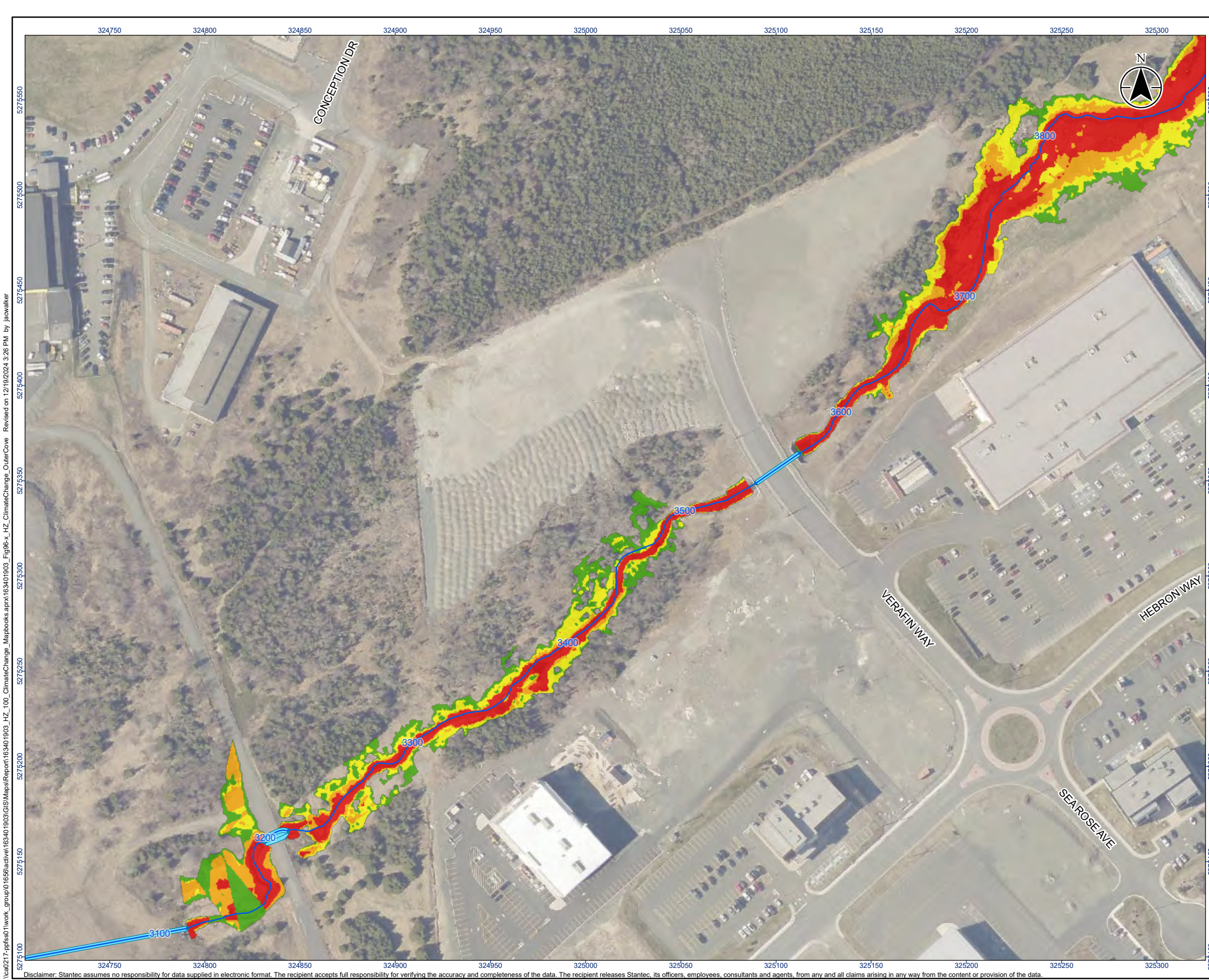
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CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.
96-5

Title
**Climate Change Condition
100-Year Hazard - Outer Cove Brook
Sheet 5 of 10**



Legend

- River/Creek Centreline
- Modelled Culvert
- 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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FOR THE CITY OF ST. JOHN'S

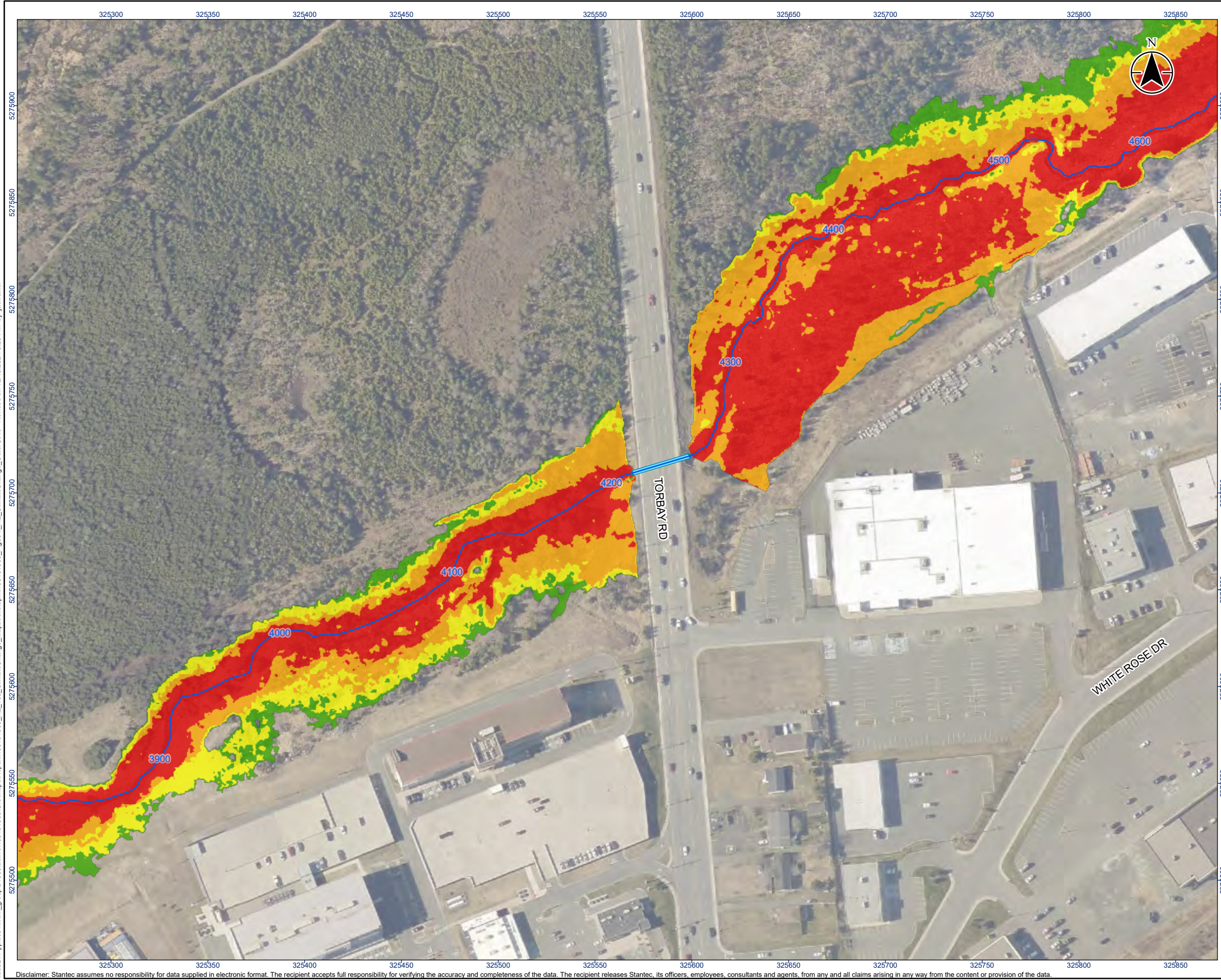
Figure No.
96-6

Title
**Climate Change Condition
100-Year Hazard - Outer Cove Brook
Sheet 6 of 10**

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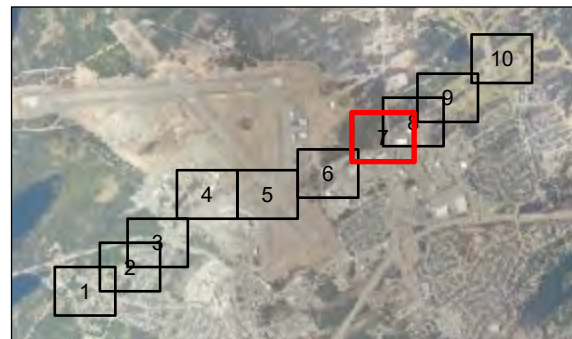


Legend

- River/Creek Centreline
- Modelled Culvert
- - - 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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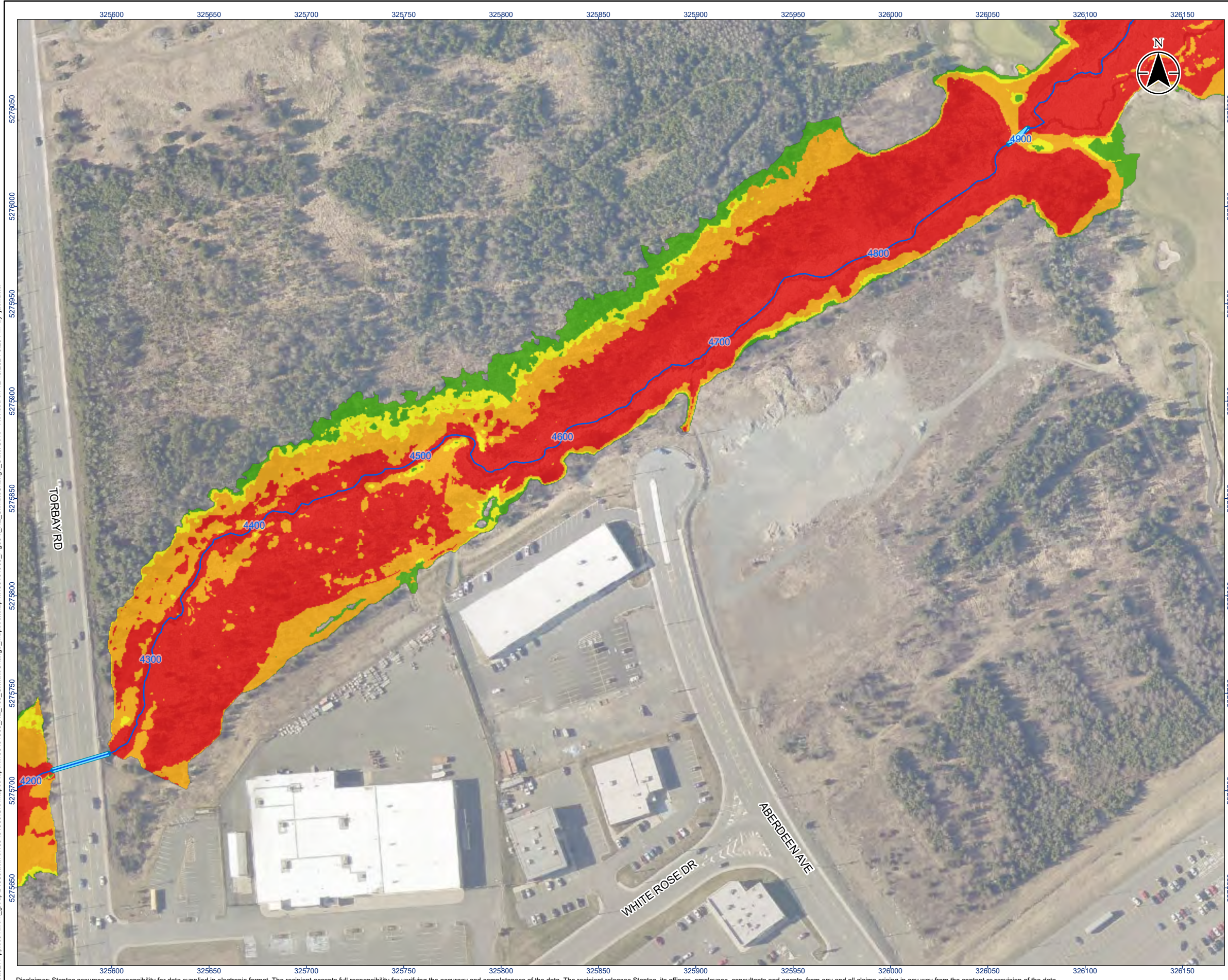
Project Location
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CLIMATE CHANGE FLOOD RISK MAPPING STUDY
FOR THE CITY OF ST. JOHN'S

Figure No.
96-7

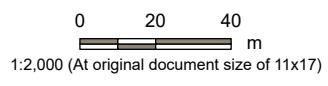
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**Climate Change Condition
100-Year Hazard - Outer Cove Brook
Sheet 7 of 10**

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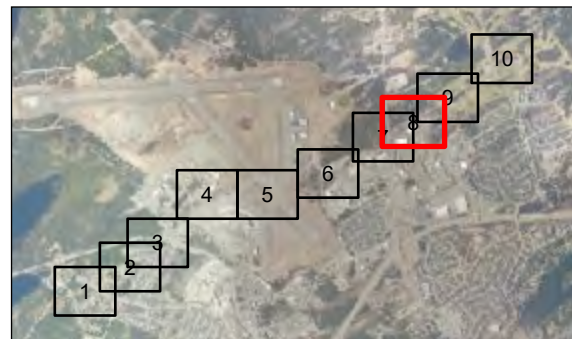


Legend

- River/Creek Centreline
- Modelled Culvert
- 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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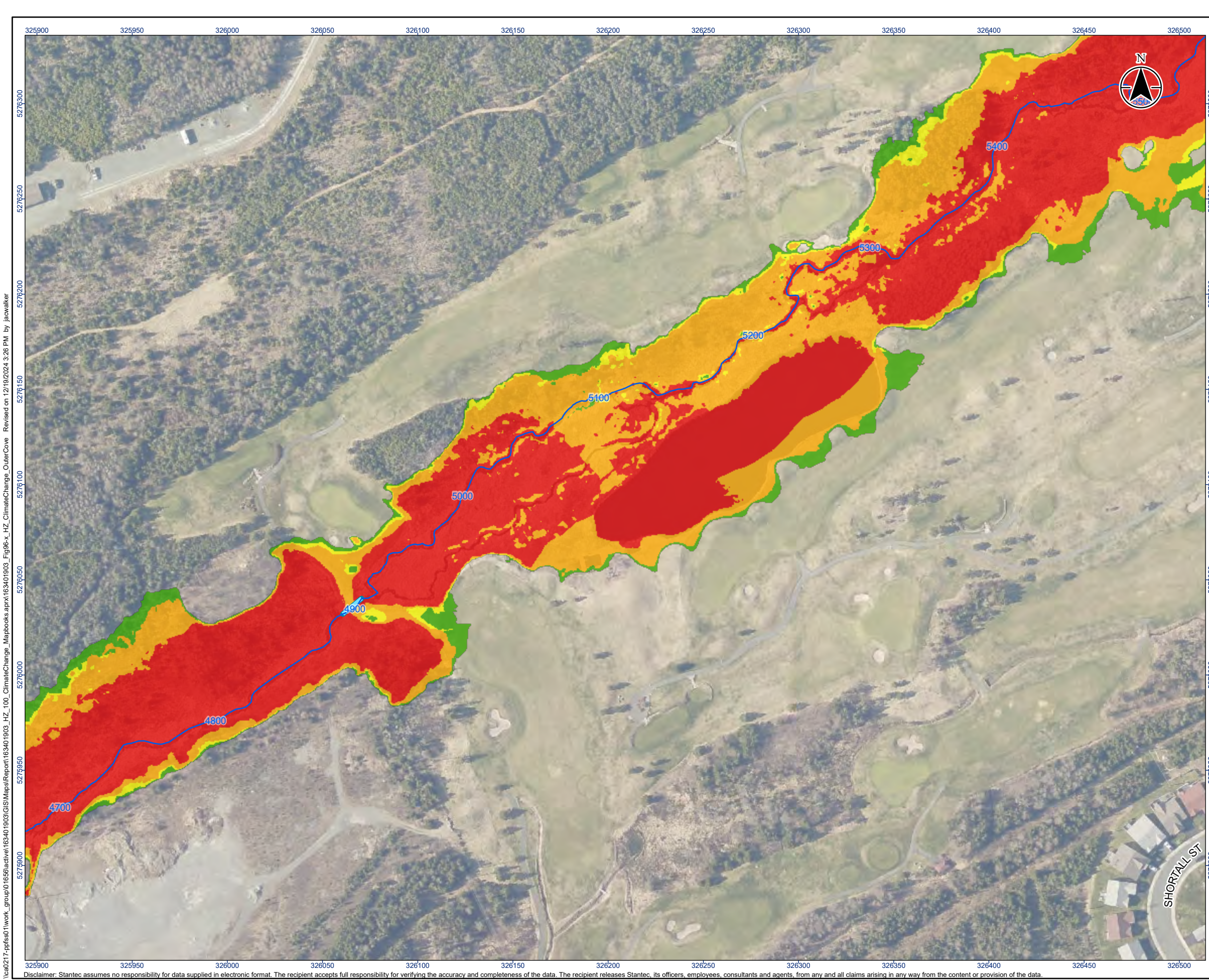
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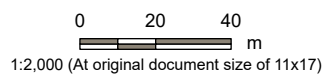
Figure No.
96-8

Title
**Climate Change Condition
100-Year Hazard - Outer Cove Brook
Sheet 8 of 10**

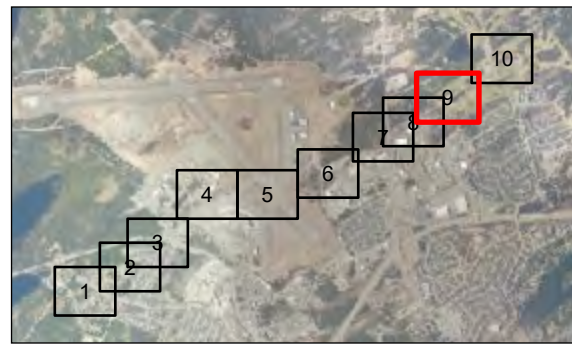


Legend

- River/Creek Centreline
- Modelled Culvert
- 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



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

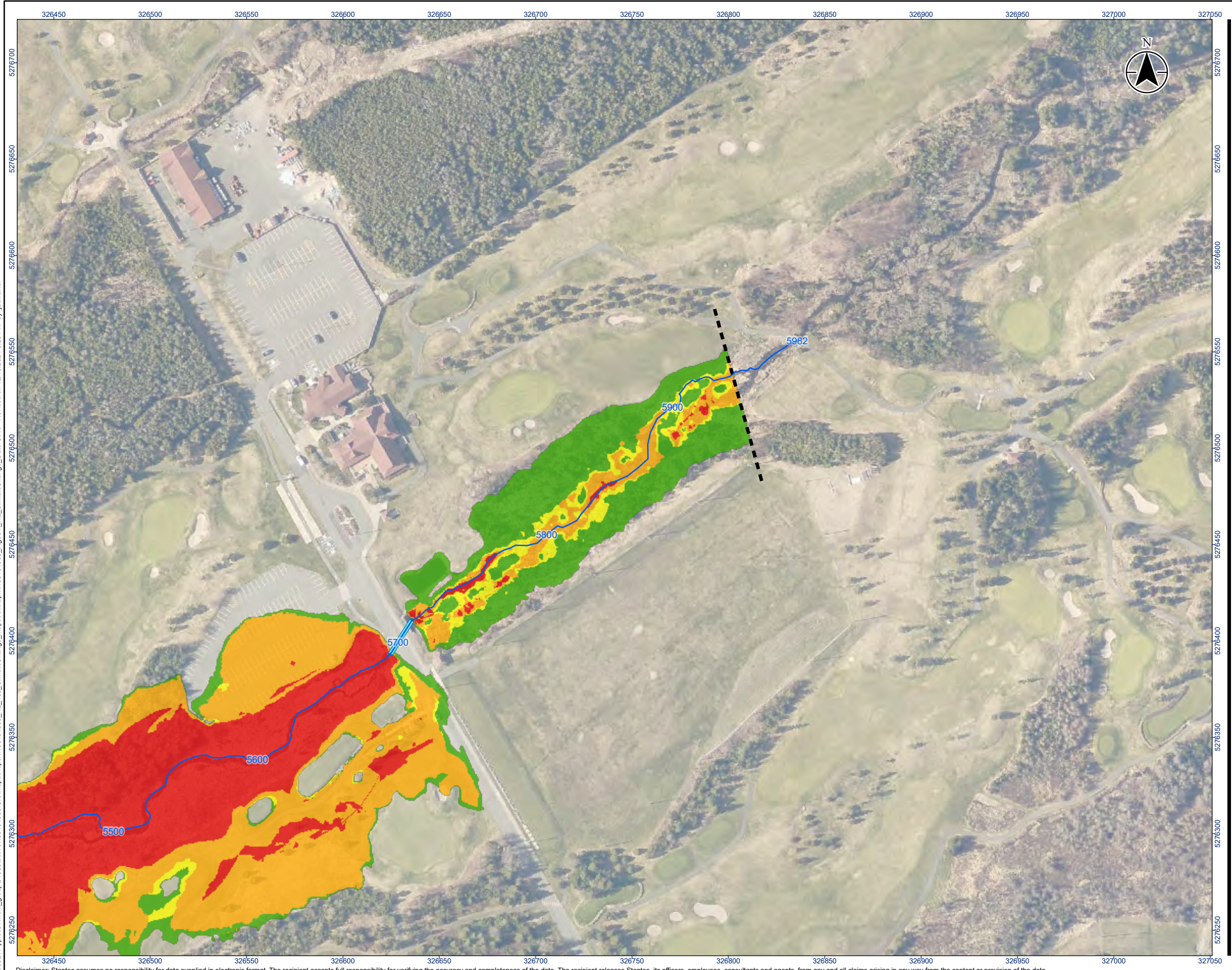
Figure No.
96-9


Title
**Climate Change Condition
100-Year Hazard - Outer Cove Brook
Sheet 9 of 10**

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Legend


- River/Creek Centreline
- Modelled Culvert
- 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

- Coordinate System: NAD 1983 MTM zone 1
- Topography shown was developed by Stantec from the HRDEM from Natural Resources Canada (NRCAN).
- Contains information licensed under the Open Government Licence – Canada.
- Orthoimagery is supplied by the Government of Newfoundland and Labrador.



Project Location
City of St. John's

163401903. REVA
Prepared by jacwalker on 2024-12-19

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

Figure No.
96-10

Title
**Climate Change Condition
100-Year Hazard - Outer Cove Brook
Sheet 10 of 10**