

NUNAMI
STANTEC LIMITED

Figure No.

CH00-10yr

Title

Coral Harbour - 10yr

Client/Project
Government of Nunavut
Regional Coastal Flood Mapping for four (4) Nunavut Communities

Project Number: 160951868

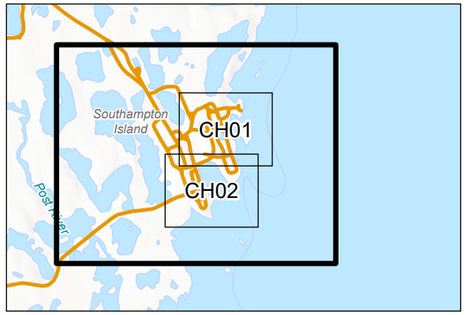
Project Location
Coral Harbour, Nunavut

Prepared by MAINSLEY on 20260910
TR by HDASHTPEYMA on 20260910
IR by NKIMIAGHALAM on 20260910

N

0 100 200 Metres
(At original document size of 11x17)
1:7,500

- Modelling Transect
- HHWLT (1.33 m)
- Flood Hazard Level - 10 yr
- Storm Surge Level - 10 yr
- Topographic Contours - 1 m
- Road



Notes
1. Horizontal Datum / Projection: NAD83(CSRS) Epoch 2010.0 / UTM Zone 17N.
Vertical Datum / Geoid Model: CGVD2013 / CGG2013a.
3. Data Sources: CANVEC 50k
4. Background: ESRI World Imagery, Stantec Consulting Orthoimagery

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P.Eng.
2026-10-05
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Signature
Date October 5, 2026
PERMIT NUMBER: P 1117
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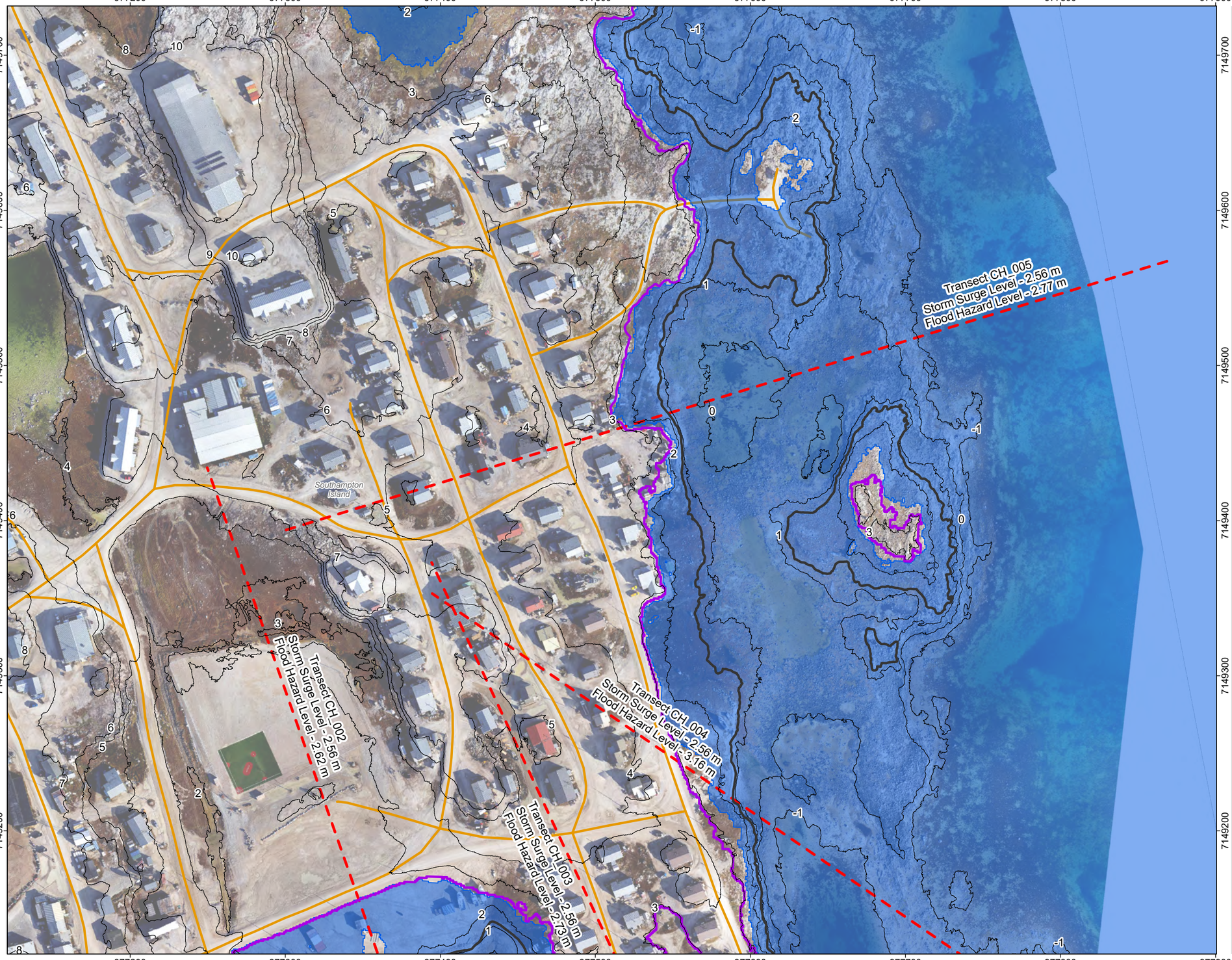
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CH01-10yr

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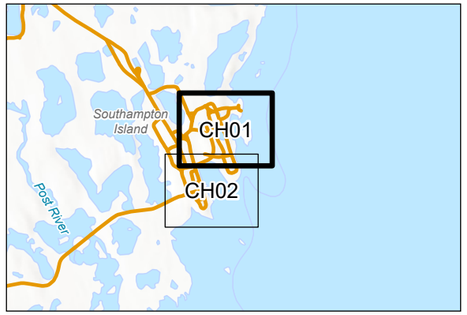
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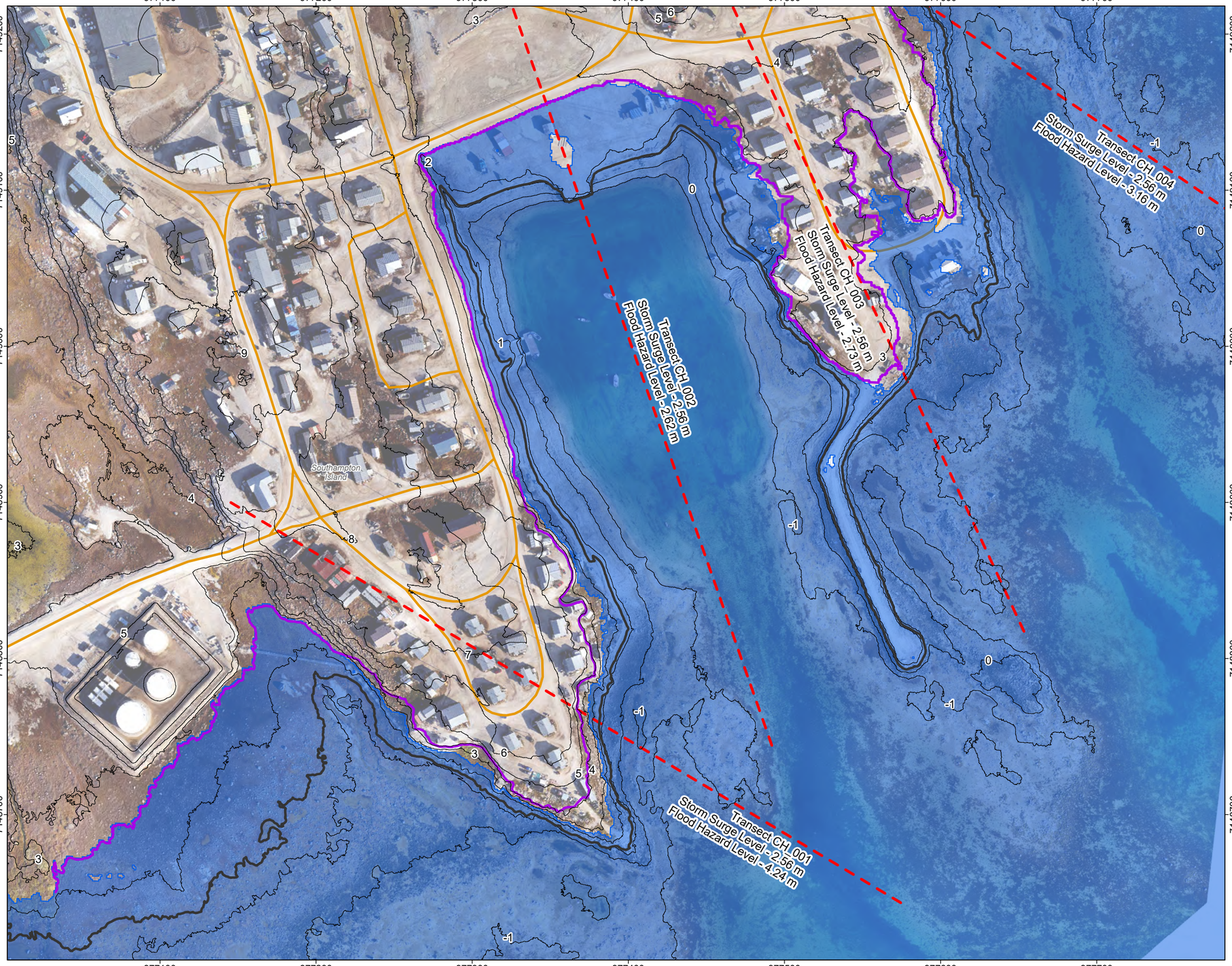
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CH02-10yr

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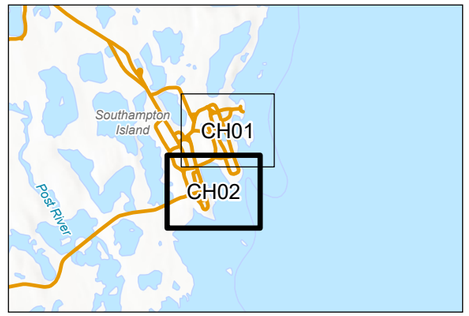
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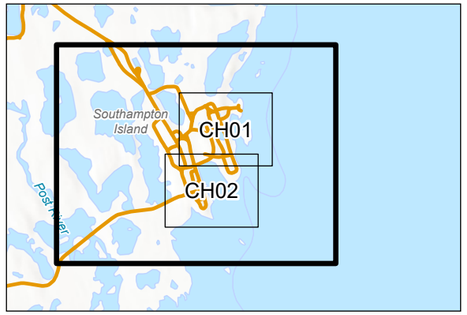
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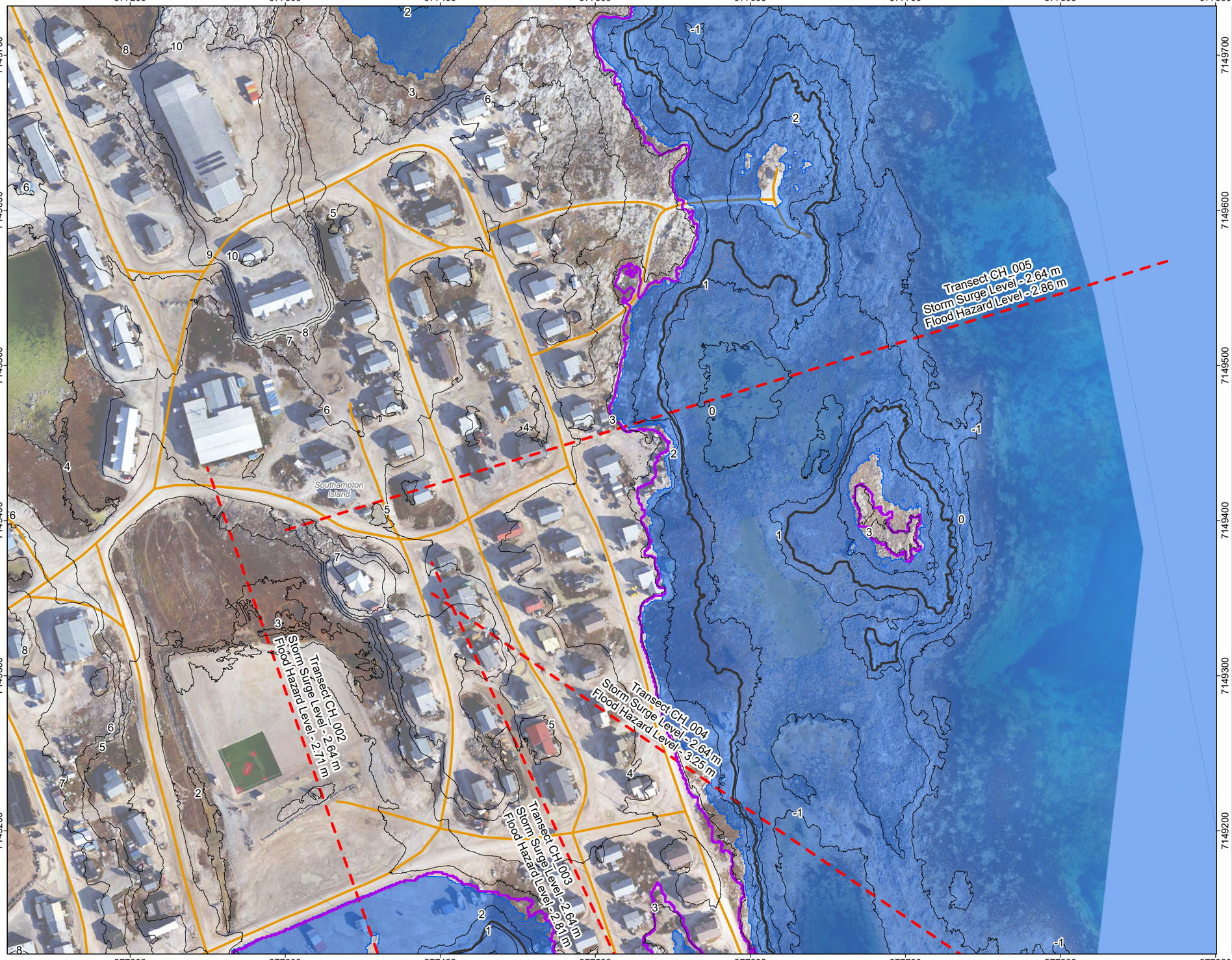
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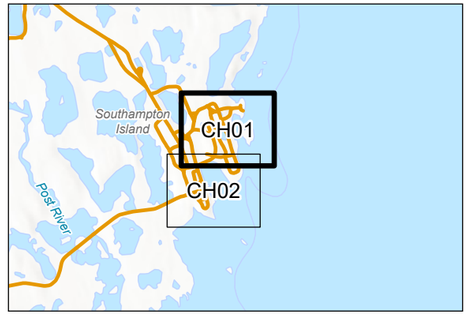
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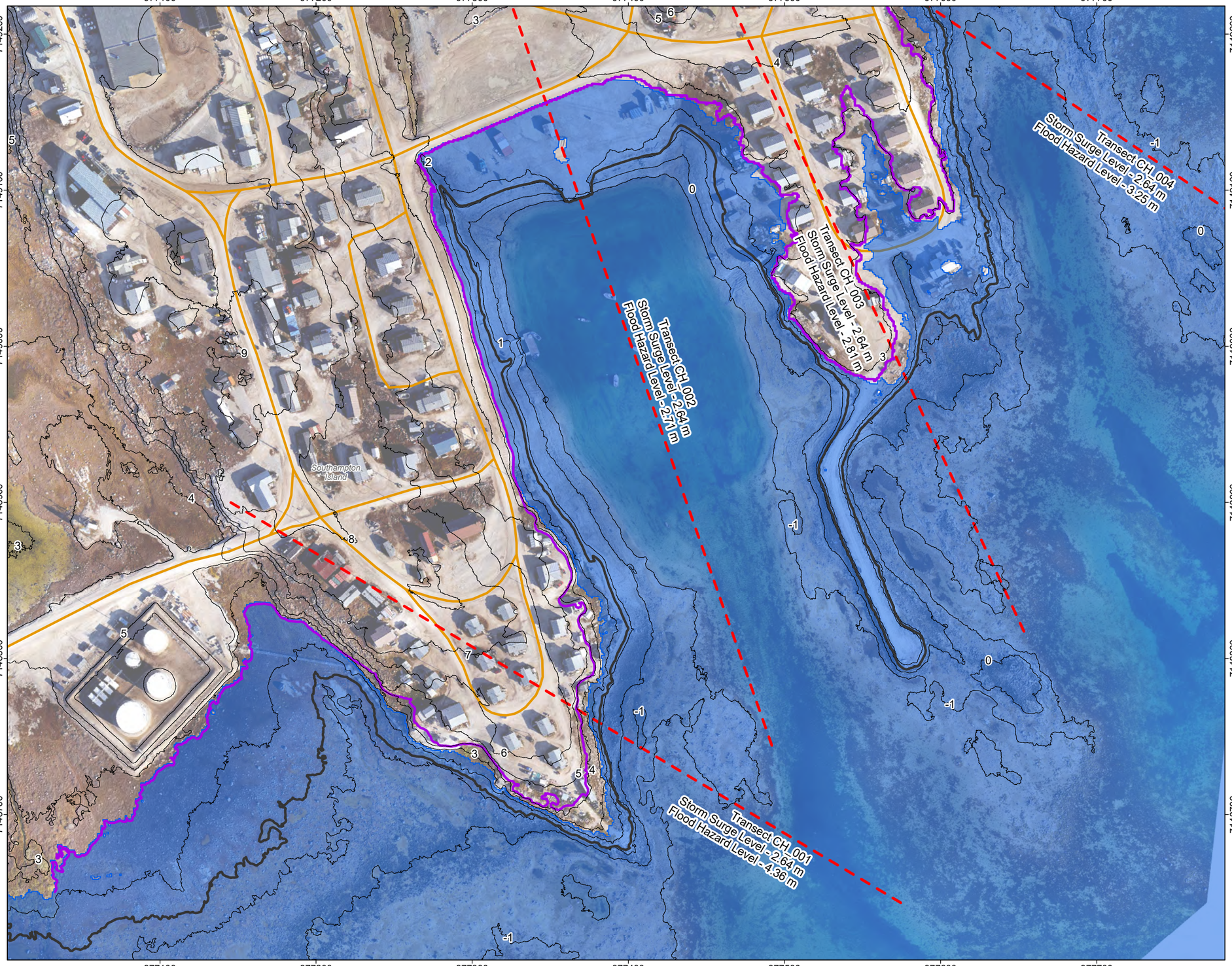
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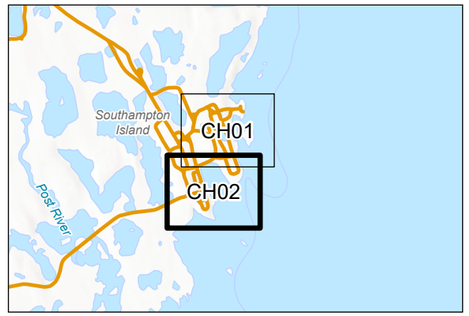
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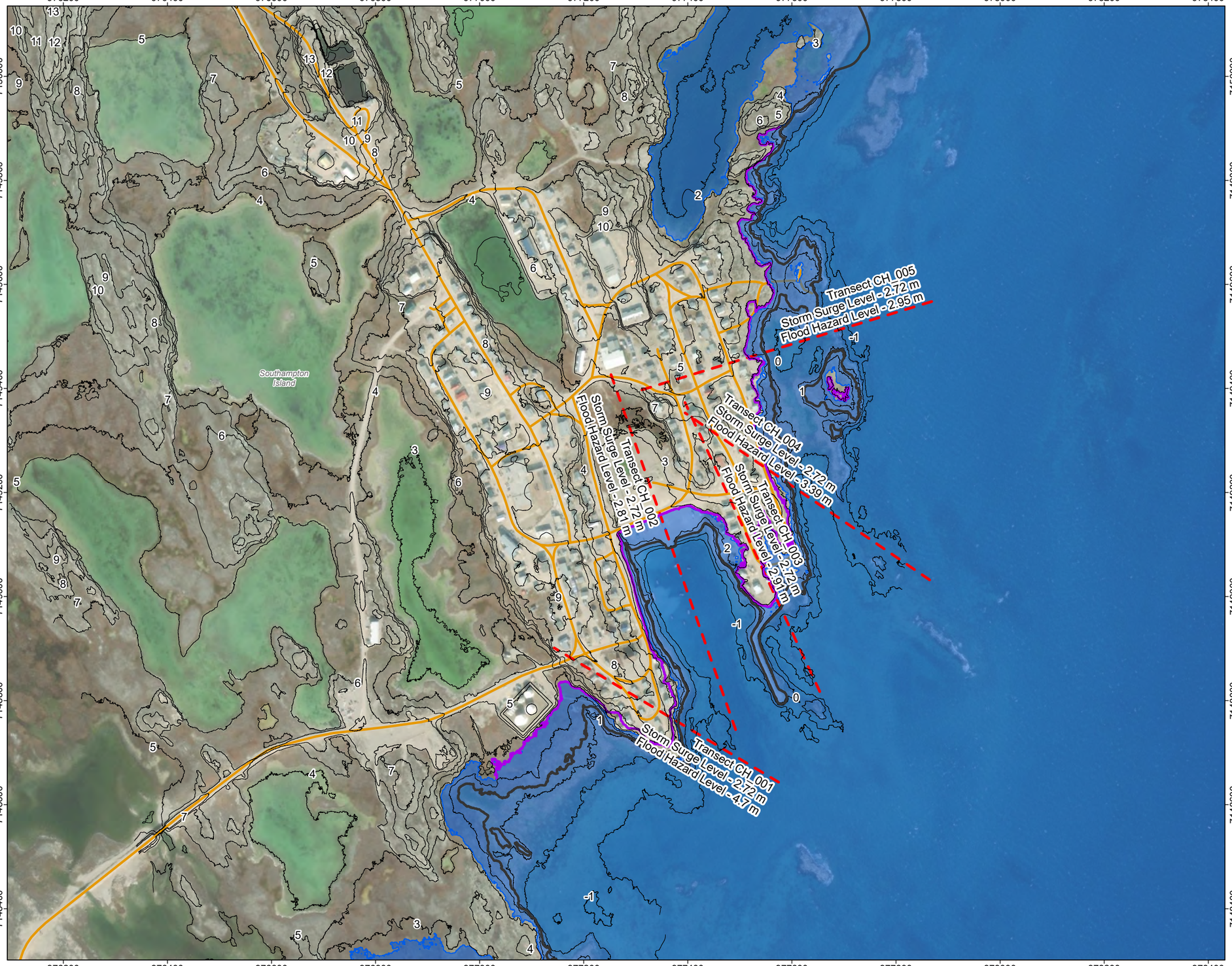
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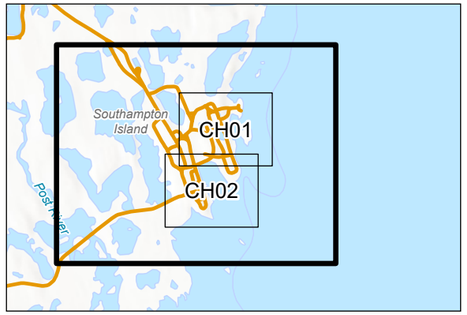
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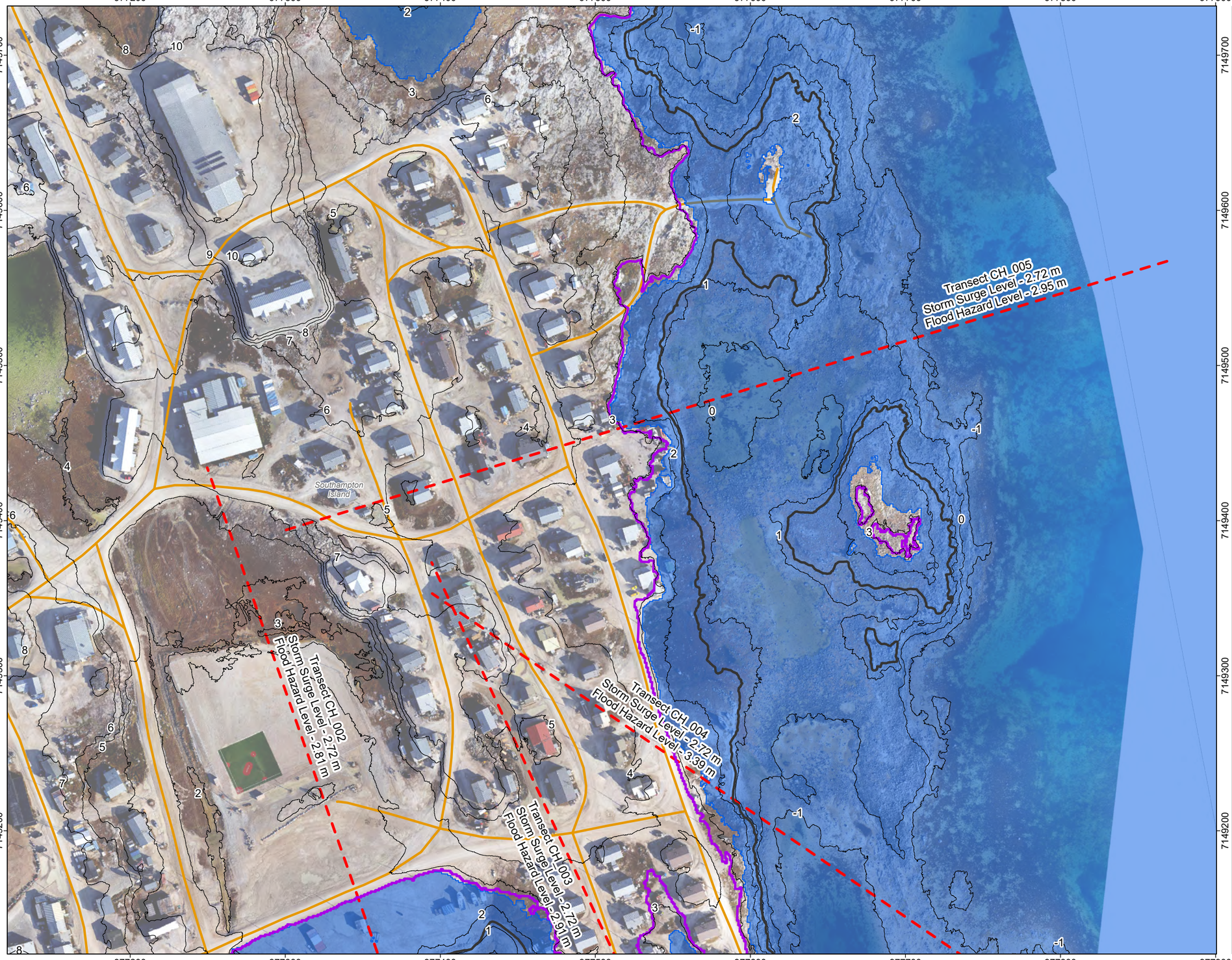
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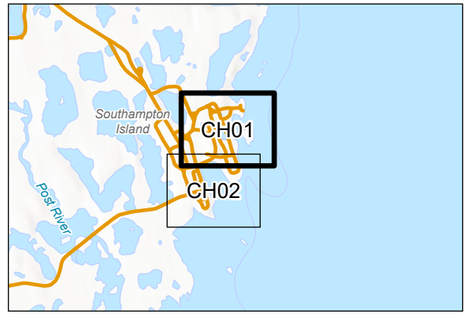
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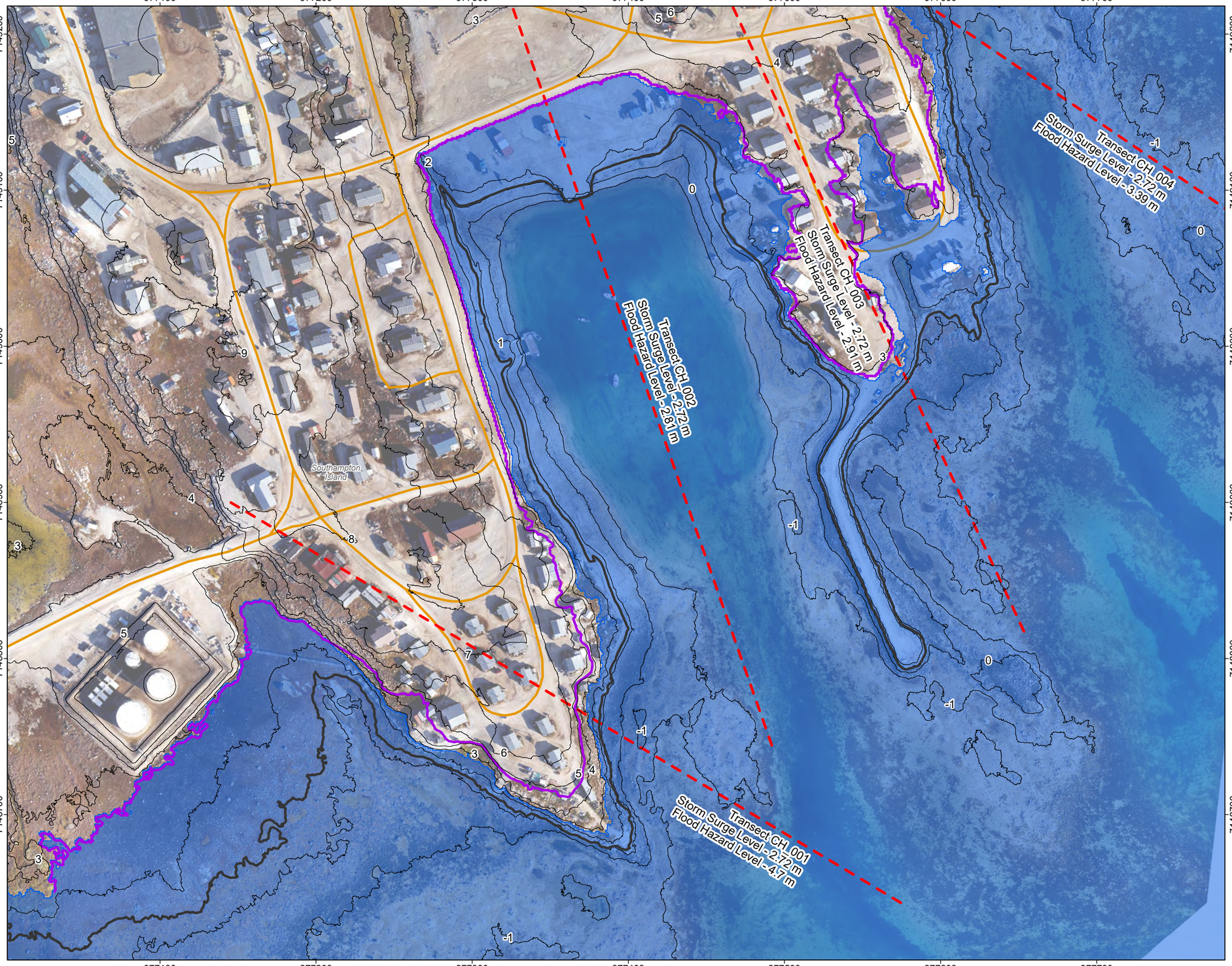
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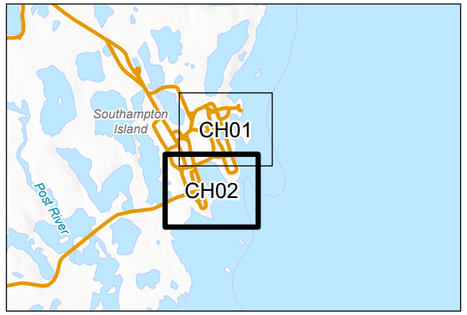
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1. Horizontal Datum / Projection: NAD83(CSRS) Epoch 2010.0 / UTM Zone 17N.
Vertical Datum / Geoid Model: CGVD2013 / CGG2013a.
3. Data Sources: CANVEC 50k
4. Background: ESRI World Imagery, Stantec Consulting Orthoimagery

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Date October 5, 2026
PERMIT NUMBER: P 1117
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STANTEC LIMITED

Figure No.

CH00-100yr

Title

Coral Harbour - 100yr

Client/Project
Government of Nunavut
Regional Coastal Flood Mapping for four (4) Nunavut Communities

Project Number: 160951868

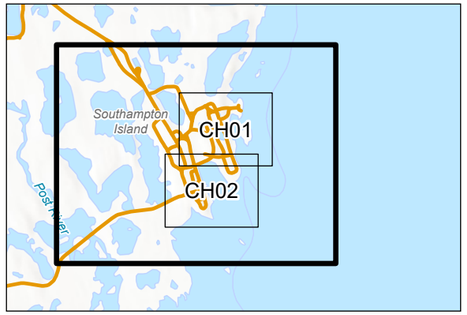
Project Location
Coral Harbour, Nunavut

Prepared by MAINSLEY on 20260910
TR by HDASHTPEYMA on 20260910
IR by NKIMIAGHALAM on 20260910

N

0 100 200 Metres
(At original document size of 11x17)
1:7,500

- Modelling Transect
- HHWLT (1.33 m)
- Flood Hazard Level - 100 yr
- Storm Surge Level - 100 yr
- Topographic Contours - 1 m
- Road



Notes
1. Horizontal Datum / Projection: NAD83(CSRS) Epoch 2010.0 / UTM Zone 17N.
Vertical Datum / Geoid Model: CGVD2013 / CGG2013a.
3. Data Sources: CANVEC 50k
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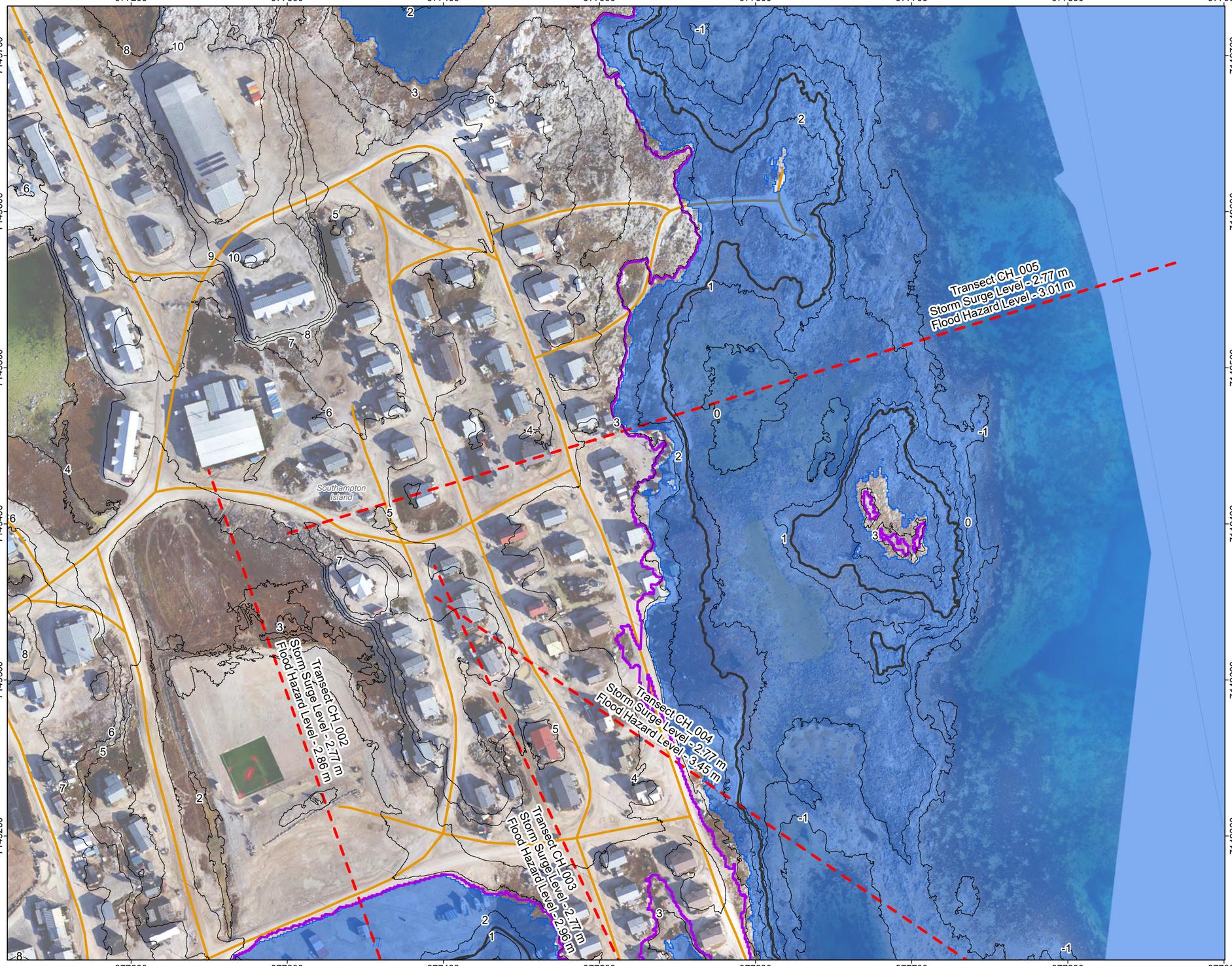
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Canada

Nunavut

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Figure No.

CH01-100yr

Title

Coral Harbour - 100yr

Client/Project
Government of Nunavut
Regional Coastal Flood Mapping for four (4) Nunavut Communities

Project Number: 160951868

Project Location
Coral Harbour, Nunavut

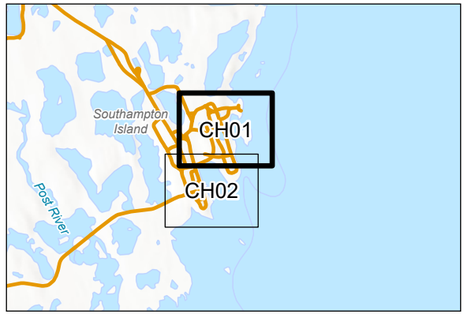
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- Modelling Transect
- HHWLT (1.33 m)
- Flood Hazard Level - 100 yr
- Storm Surge Level - 100 yr
- Topographic Contours - 1 m
- Road



Notes
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Vertical Datum / Geoid Model: CGVD2013 / CGG2013a.
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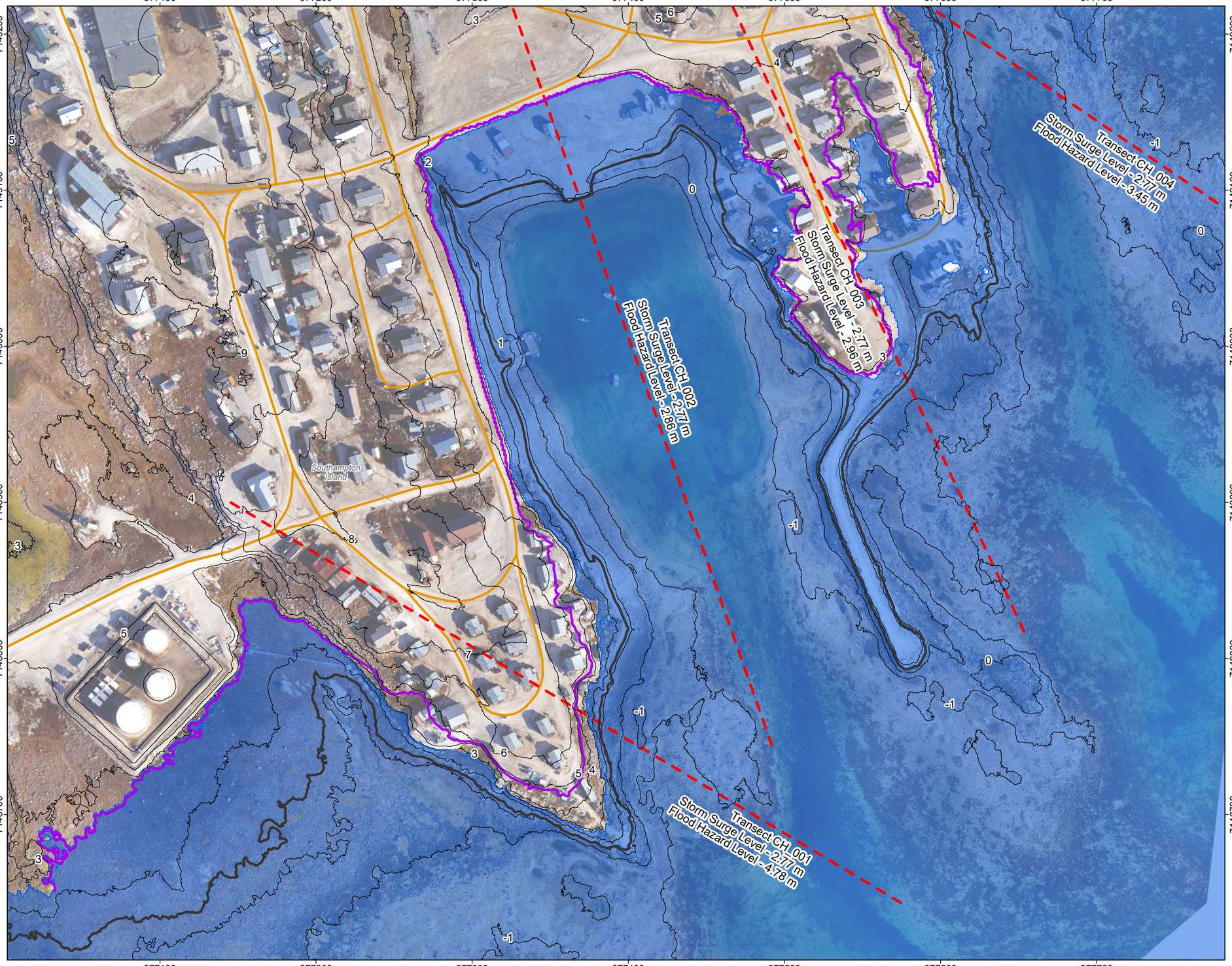
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STANTEC LIMITED

Figure No.

CH02-100yr

Title

Coral Harbour - 100yr

Client/Project
Government of Nunavut
Regional Coastal Flood Mapping for four (4) Nunavut Communities

Project Number: 160951868

Project Location
Coral Harbour, Nunavut

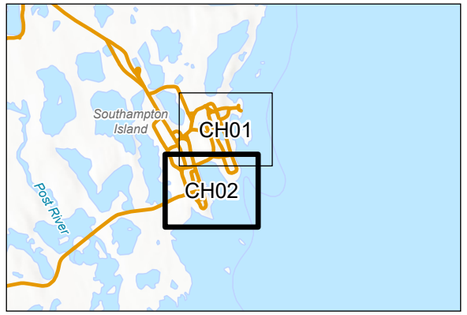
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- Modelling Transect
- HHWLT (1.33 m)
- Flood Hazard Level - 100 yr
- Storm Surge Level - 100 yr
- Topographic Contours - 1 m
- Road



Notes

1. Horizontal Datum / Projection: NAD83(CSRS) Epoch 2010.0 / UTM Zone 17N.
Vertical Datum / Geoid Model: CGVD2013 / CGG2013a.
3. Data Sources: CANVEC 50k
4. Background: ESRI World Imagery, Stantec Consulting Orthoimagery

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Figure No.

CH00-200yr

Title

Coral Harbour - 200yr

Client/Project
Government of Nunavut
Regional Coastal Flood Mapping for four (4) Nunavut Communities

Project Number: 160951868

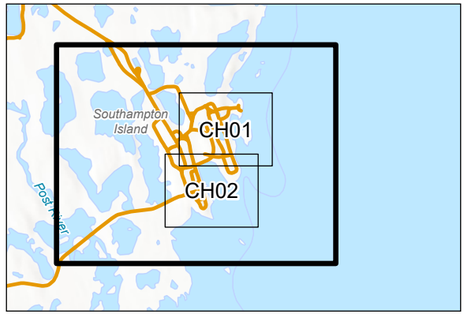
Project Location
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- Modelling Transect
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- Flood Hazard Level - 200 yr
- Storm Surge Level - 200 yr
- Topographic Contours - 1 m
- Road



Notes
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Canada

Nunavut

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Figure No.

CH01-200yr

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Coral Harbour - 200yr

Client/Project
Government of Nunavut
Regional Coastal Flood Mapping for four (4) Nunavut Communities

Project Number: 160951868

Project Location
Coral Harbour, Nunavut

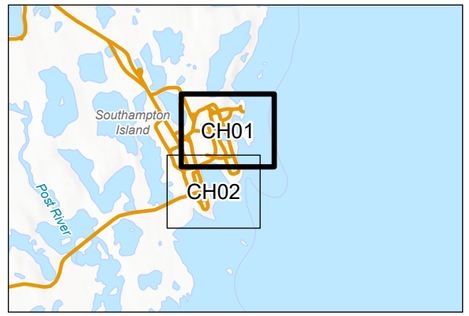
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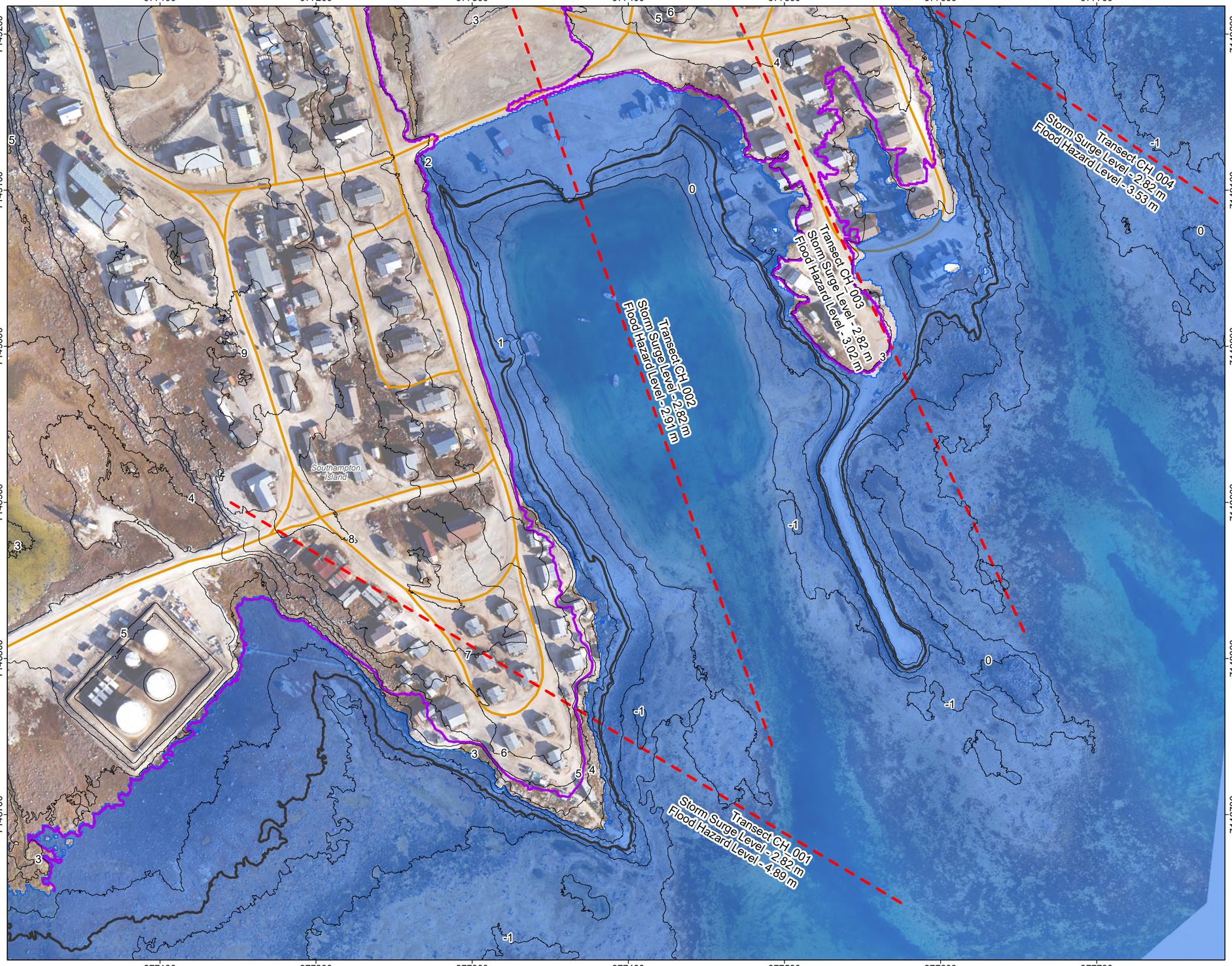
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Figure No.

CH02-200yr

Title

Coral Harbour - 200yr

Client/Project
Government of Nunavut
Regional Coastal Flood Mapping for four (4) Nunavut Communities

Project Number: 160951868

Project Location
Coral Harbour, Nunavut

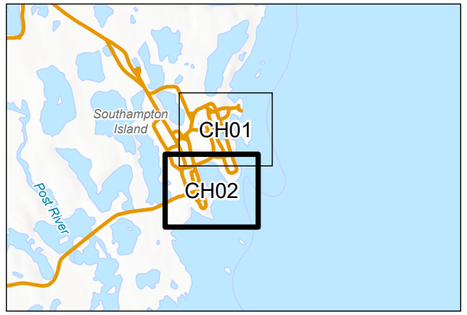
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0 50 100 Metres

(At original document size of 11x17)
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- Modelling Transect
- HHWLT (1.33 m)
- Flood Hazard Level - 200 yr
- Storm Surge Level - 200 yr
- Topographic Contours - 1 m
- Road



Notes

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Vertical Datum / Geoid Model: CGVD2013 / CGG2013a.
3. Data Sources: CANVEC 50k
4. Background: ESRI World Imagery, Stantec Consulting Orthoimagery

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Figure No.

CH00-500yr

Title

Coral Harbour - 500yr

Client/Project
Government of Nunavut
Regional Coastal Flood Mapping for four (4) Nunavut Communities

Project Number: 160951868

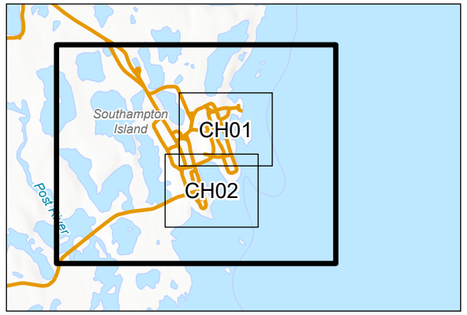
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- HHWLT (1.33 m)
- Flood Hazard Level - 500 yr
- Storm Surge Level - 500 yr
- Topographic Contours - 1 m
- Road



Notes
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NUNAMI
STANTEC LIMITED

Figure No.

CH01-500yr

Title

Coral Harbour - 500yr

Client/Project
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Regional Coastal Flood Mapping for four (4) Nunavut Communities

Project Number: 160951868

Project Location
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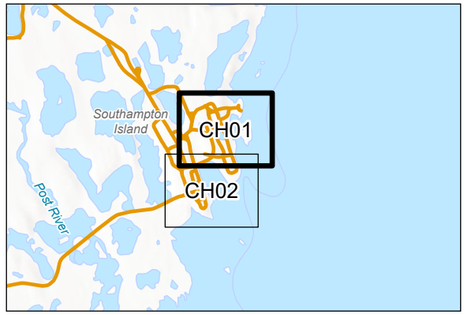
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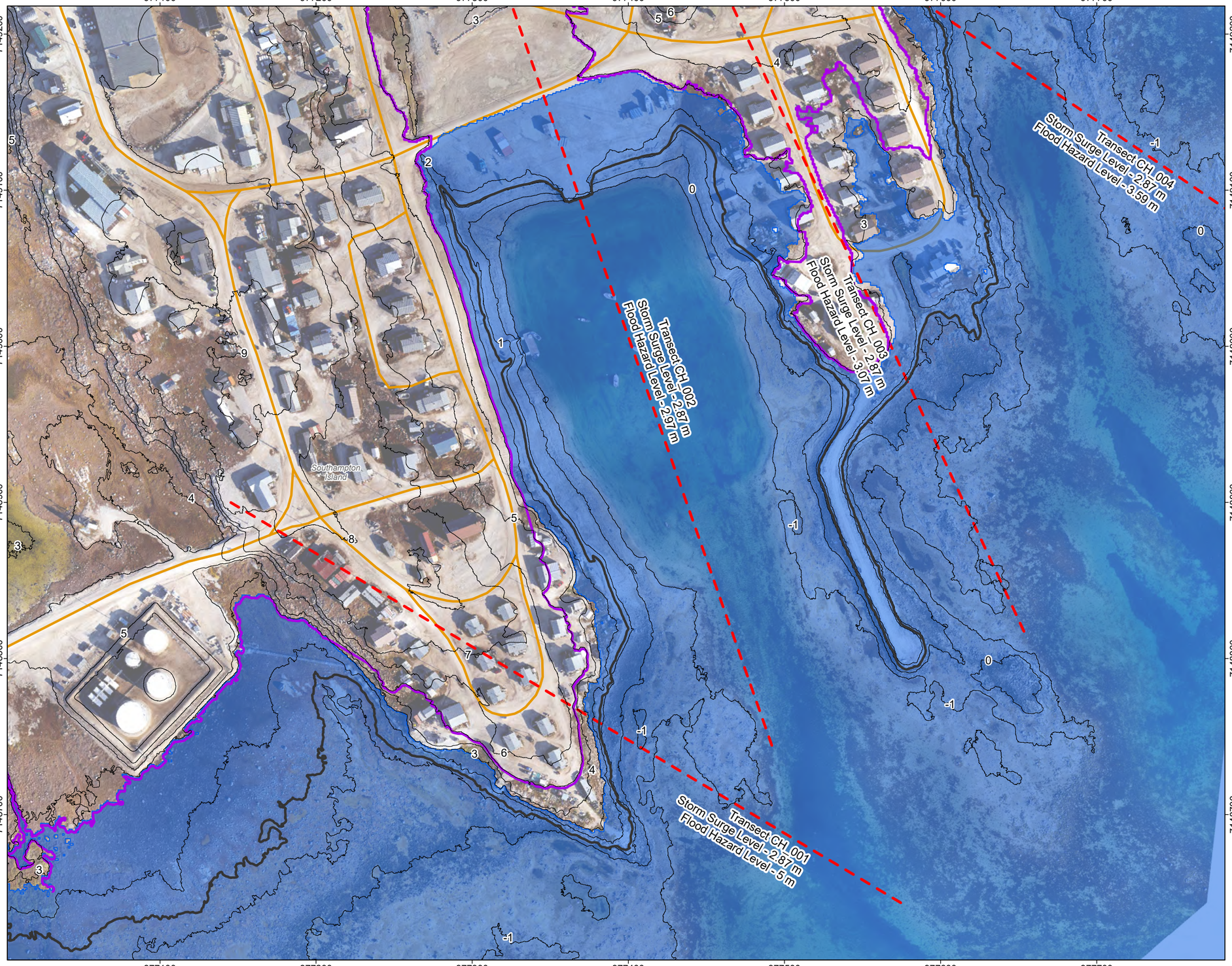
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STANTEC LIMITED

Figure No.

CH02-500yr

Title

Coral Harbour - 500yr

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Government of Nunavut
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Project Number: 160951868

Project Location
Coral Harbour, Nunavut

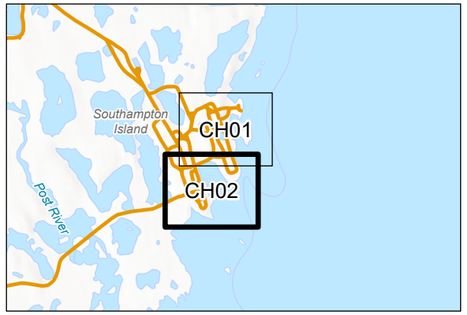
Prepared by MAINSLEY on 20260910
TR by HDASHTPEYMA on 20260910
IR by NKIMIAGHALAM on 20260910

N

0 50 100 Metres

(At original document size of 11x17)
1:2,500

- Modelling Transect
- HHWLT (1.33 m)
- Flood Hazard Level - 500 yr
- Storm Surge Level - 500 yr
- Topographic Contours - 1 m
- Road



Notes
1. Horizontal Datum / Projection: NAD83(CSRS) Epoch 2010.0 / UTM Zone 17N.
Vertical Datum / Geoid Model: CGVD2013 / CGG2013a.
3. Data Sources: CANVEC 50k
4. Background: ESRI World Imagery, Stantec Consulting Orthoimagery

REGISTERED PROFESSIONAL ENGINEER
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2025-10-06
NT/NU

PERMIT TO PRACTICE
NUNAMI STANTEC LTD.
Signature
Date October 5, 2026
PERMIT NUMBER: P 1117
NT/NU Association of Professional Engineers and Geoscientists

Acknowledgements
1. Funding: This project is funded [in part] by the Government of Canada through the Flood Hazard Identification and Mapping Program (FHIMP). This project is funded [in part] by the Government of Nunavut.
2. Community Engagement: The project team gratefully acknowledges the contributions of community members whose knowledge and feedback informed the flood mapping study.
3. Vertical Elevation Datum Conversion: The project team also acknowledges Fisheries and Oceans Canada (DFO) for providing the transformation grid used to convert bathymetric elevation data from Chart Datum to CGVD2013.

Canada

Nunavut

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