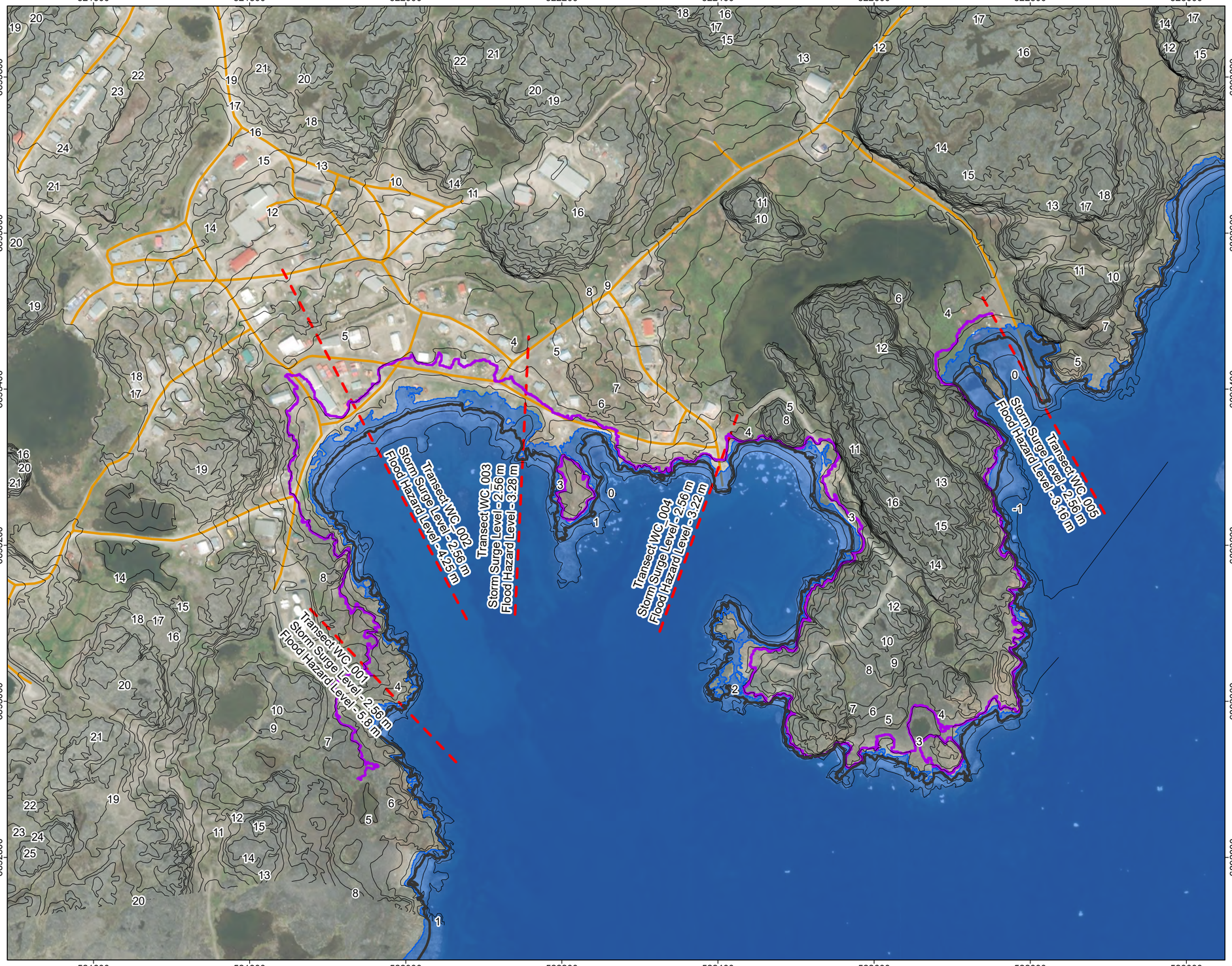


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Figure No.

WC00-10yr

Title

Whale Cove - 10yr

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

Project Number: 160951868

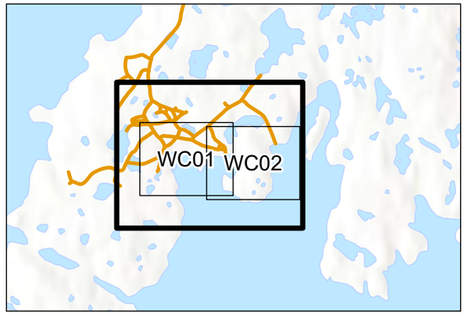
Project Location
Whale Cove, Nunavut

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)
1:5,000

- Modelling Transect
- HHWLT (1.69 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 15N.
Vertical Datum / Geoid Model: CGVD2013 / CGG2013a.
3. Data Sources: CANVEC 50k
4. Background: ESRI World Imagery, Eagle Mapping Orthoimagery

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2026-10-05
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Date October 5, 2026
PERMIT NUMBER: P 1117
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Acknowledgements

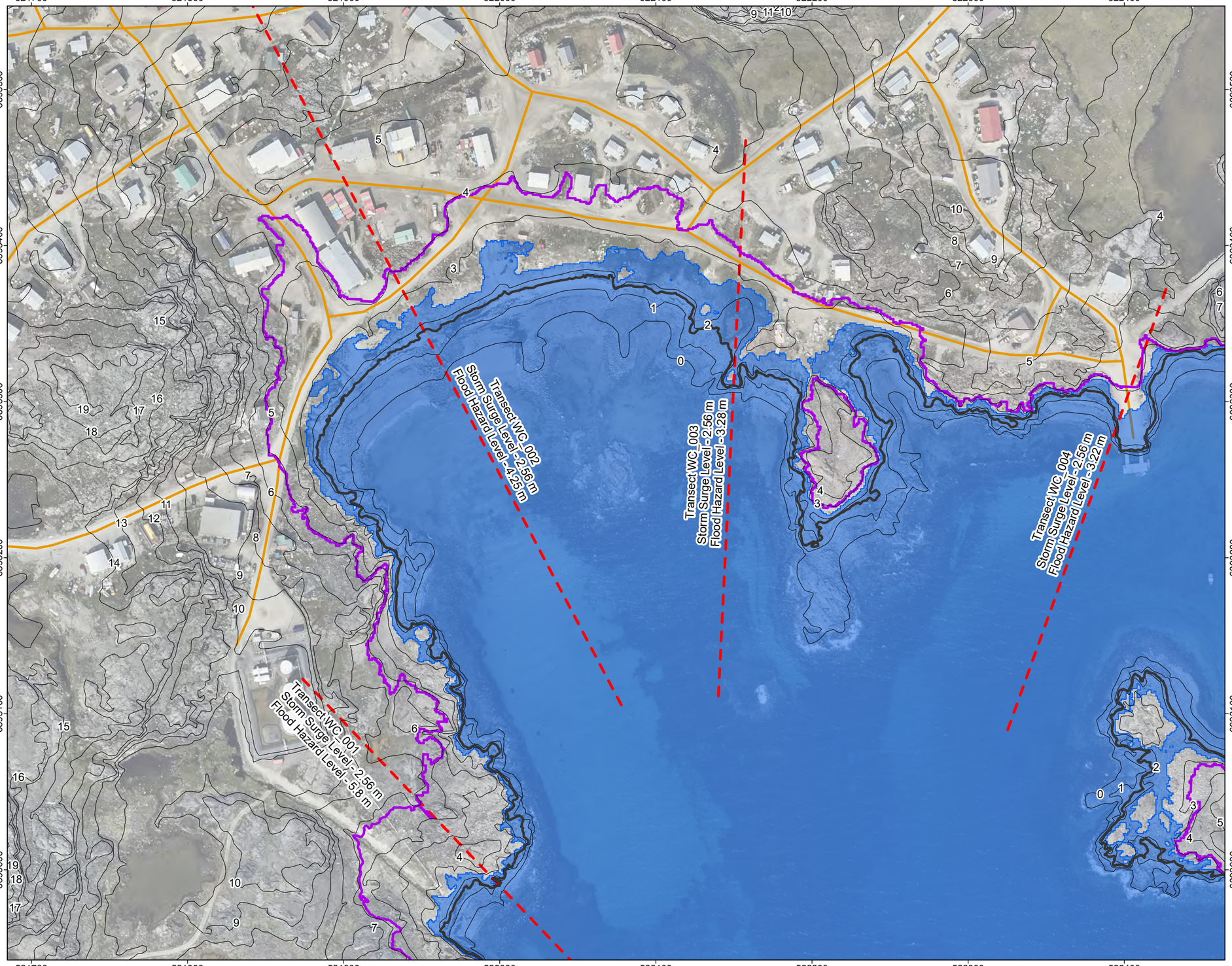
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STANTEC LIMITED

Figure No.

WC01-10yr

Title

Whale Cove - 10yr

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

Project Number: 160951868

Project Location
Whale Cove, Nunavut

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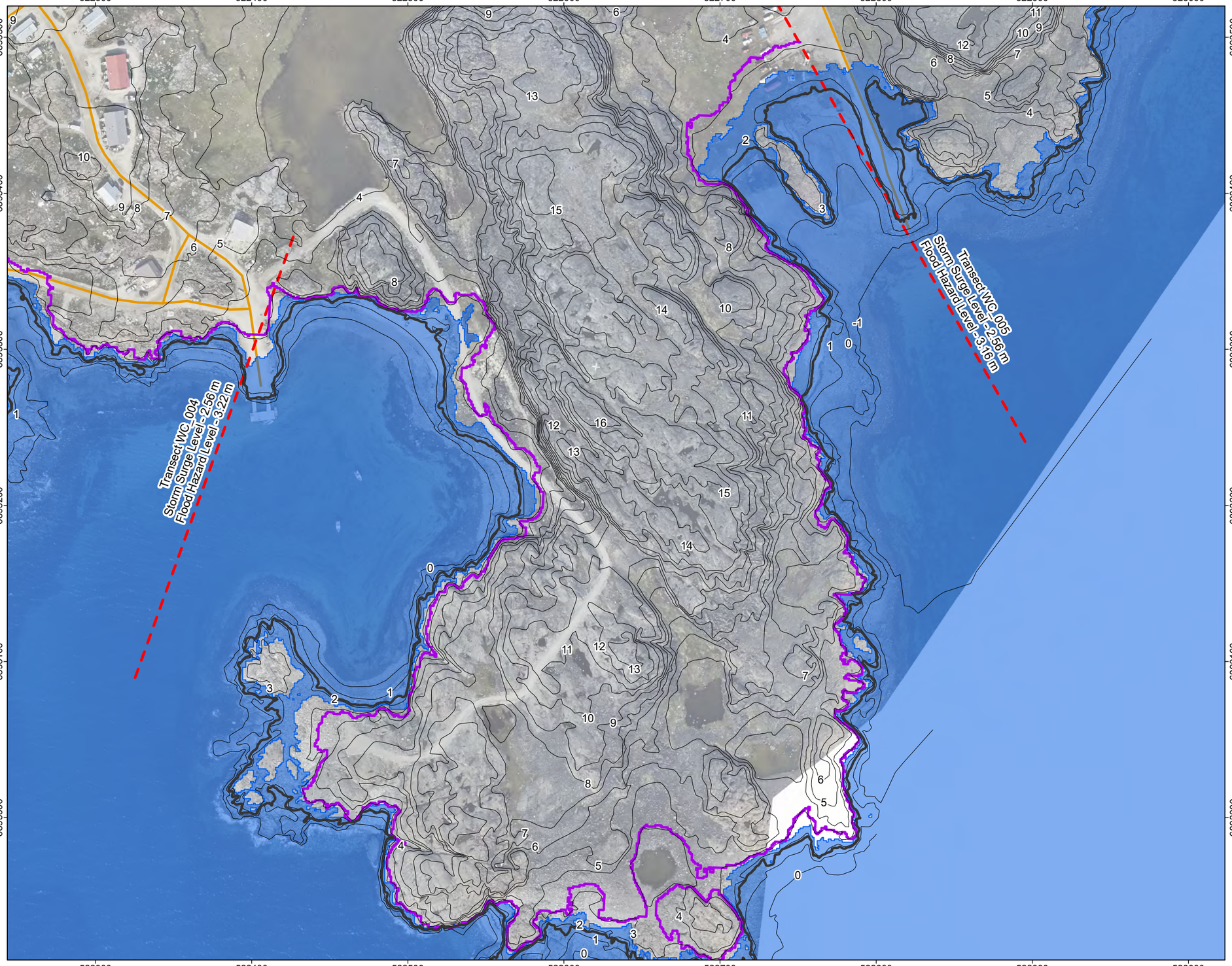
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Figure No.

WC02-10yr

Title

Whale Cove - 10yr

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

Project Number: 160951868

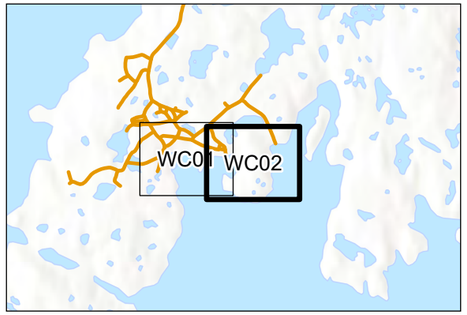
Project Location
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- Modelling Transect
- HHWLT (1.69 m)
- Flood Hazard Level - 10 yr
- Storm Surge Level - 10 yr
- Topographic Contours - 1 m
- Road



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

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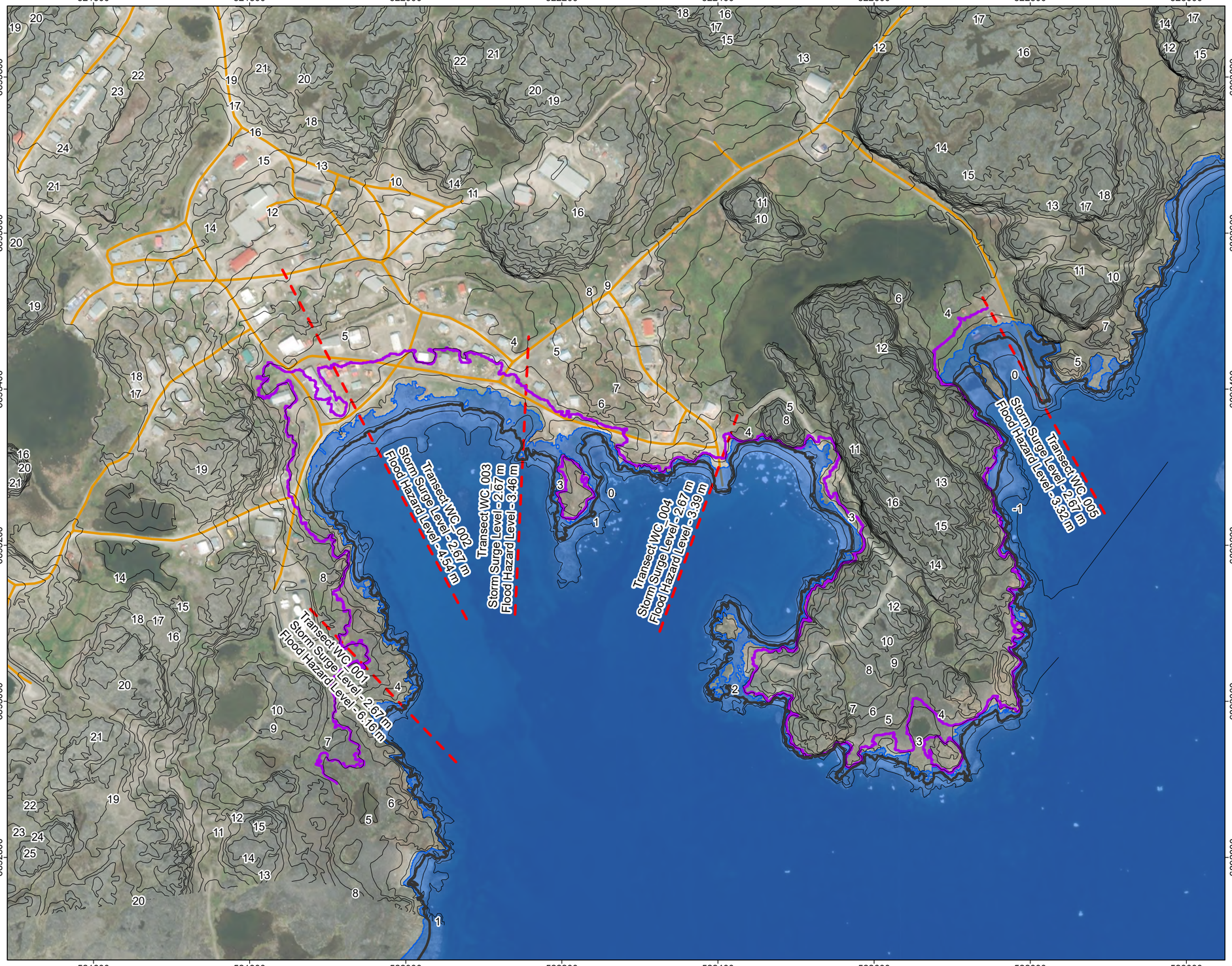
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Figure No.

WC00-20yr

Title

Whale Cove - 20yr

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

Project Number: 160951868

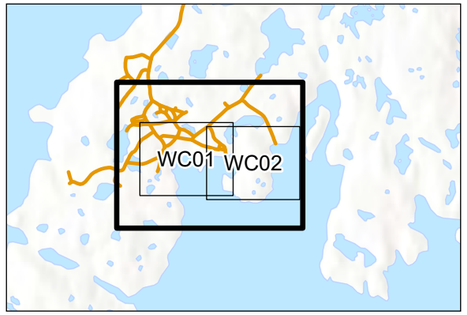
Project Location
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IR by NKIMIAGHALAM on 20260910

N

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- Modelling Transect
- HHWLT (1.69 m)
- Flood Hazard Level - 20 yr
- Storm Surge Level - 20 yr
- Topographic Contours - 1 m
- Road



Notes
1. Horizontal Datum / Projection: NAD83(CSRS) Epoch 2010.0 / UTM Zone 15N.
Vertical Datum / Geoid Model: CGVD2013 / CGG2013a.
3. Data Sources: CANVEC 50k
4. Background: ESRI World Imagery, Eagle Mapping Orthoimagery

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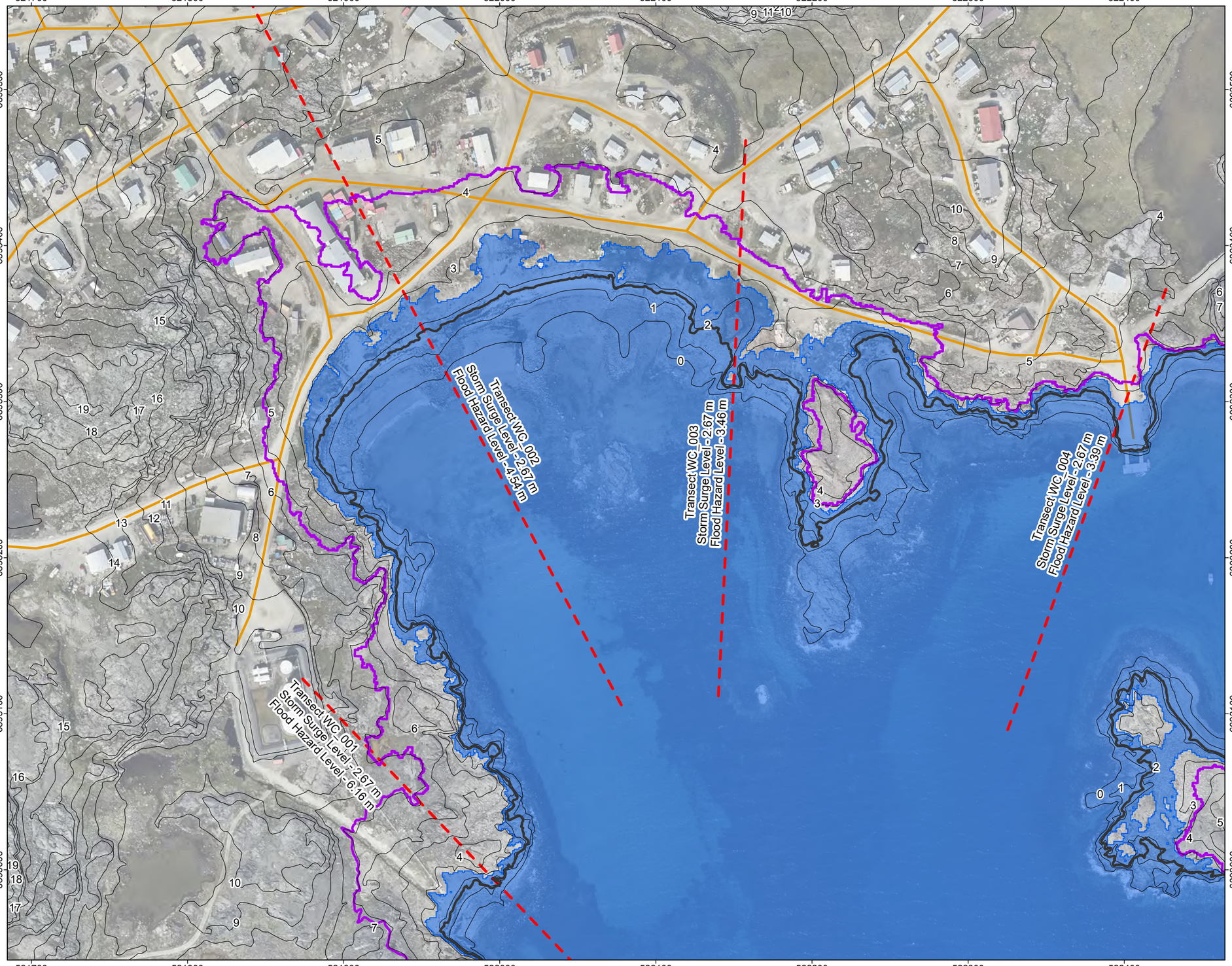
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STANTEC LIMITED

Figure No.

WC01-20yr

Title

Whale Cove - 20yr

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

Project Number: 160951868

Project Location
Whale Cove, Nunavut

Prepared by MAINSLEY on 20260910
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- Modelling Transect
- HHWLT (1.69 m)
- Flood Hazard Level - 20 yr
- Storm Surge Level - 20 yr
- Topographic Contours - 1 m
- Road



Notes
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Vertical Datum / Geoid Model: CGVD2013 / CGG2013a.
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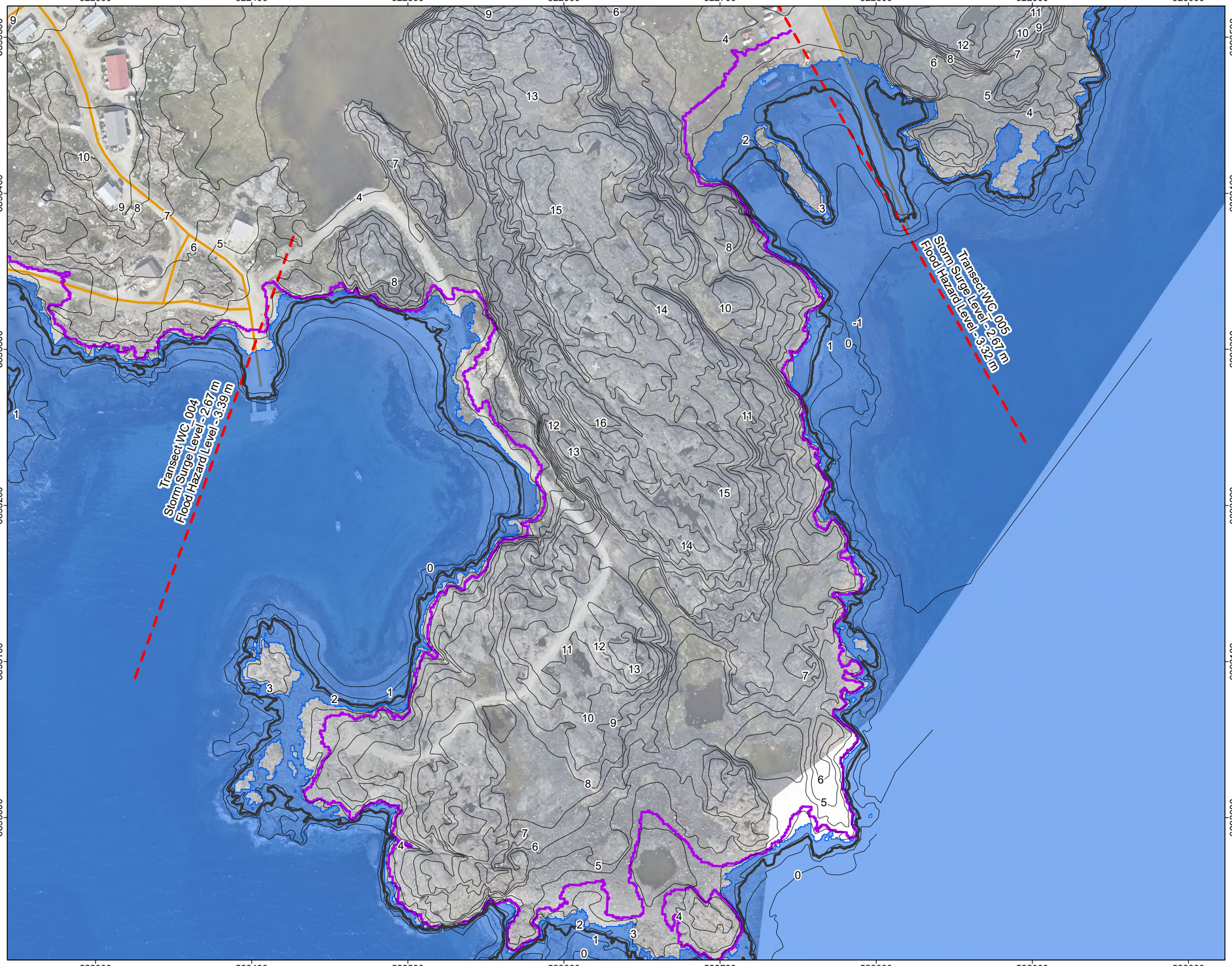
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Figure No.

WC02-20yr

Title

Whale Cove - 20yr

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

Project Number: 160951868

Project Location
Whale Cove, Nunavut

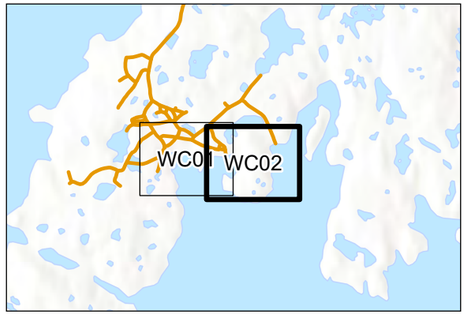
Prepared by MAINSLEY on 20260910
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N

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

- Modelling Transect
- HHWLT (1.69 m)
- Flood Hazard Level - 20 yr
- Storm Surge Level - 20 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, Eagle Mapping Orthoimagery

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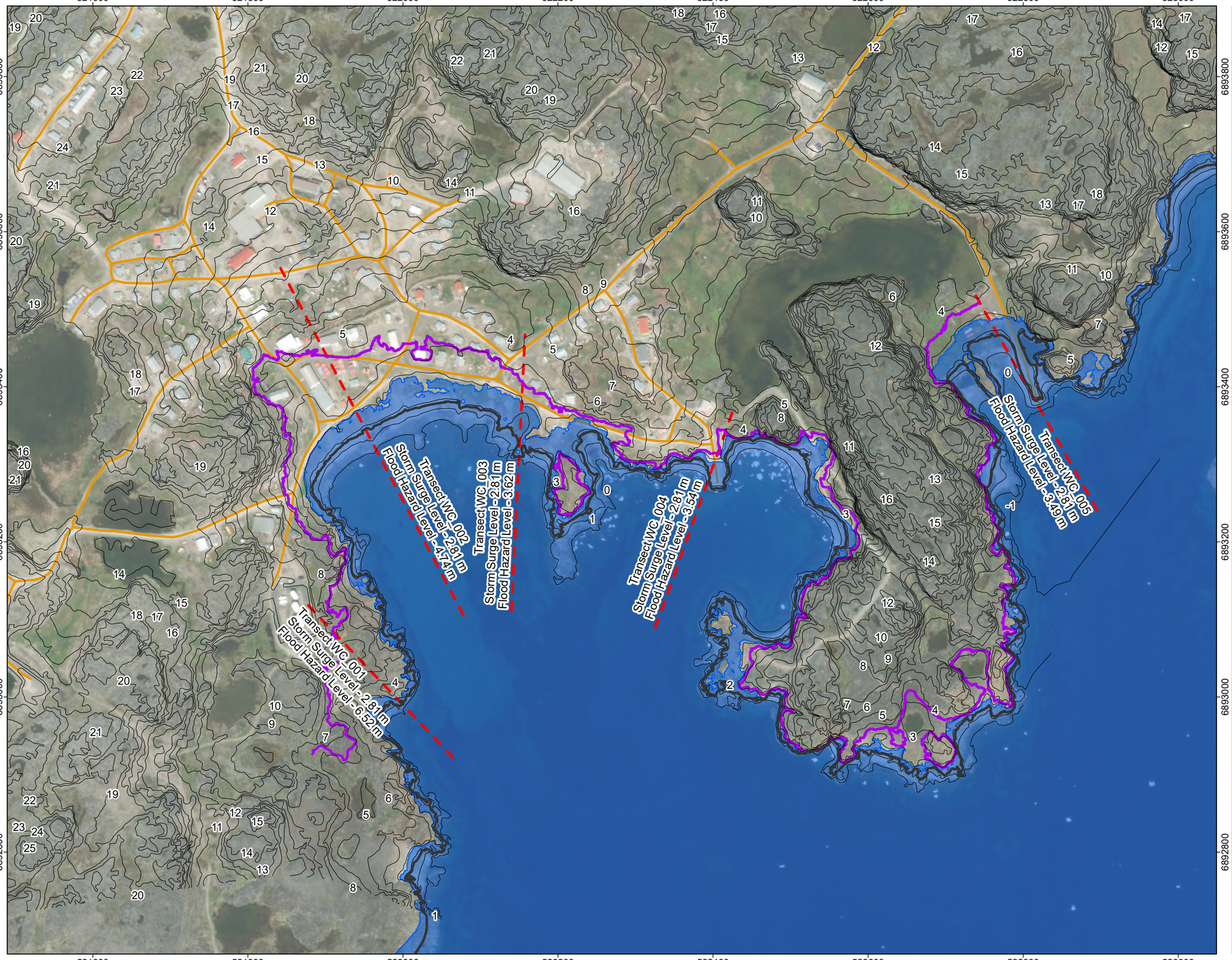
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Figure No.

WC00-50yr

Title

Whale Cove - 50yr

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

Project Number: 160951868

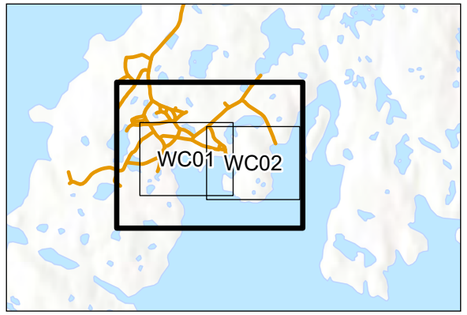
Project Location
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N

0 50 100 Metres
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- Modelling Transect
- HHWLT (1.69 m)
- Flood Hazard Level - 50 yr
- Storm Surge Level - 50 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, Eagle Mapping Orthoimagery

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2026-10-05
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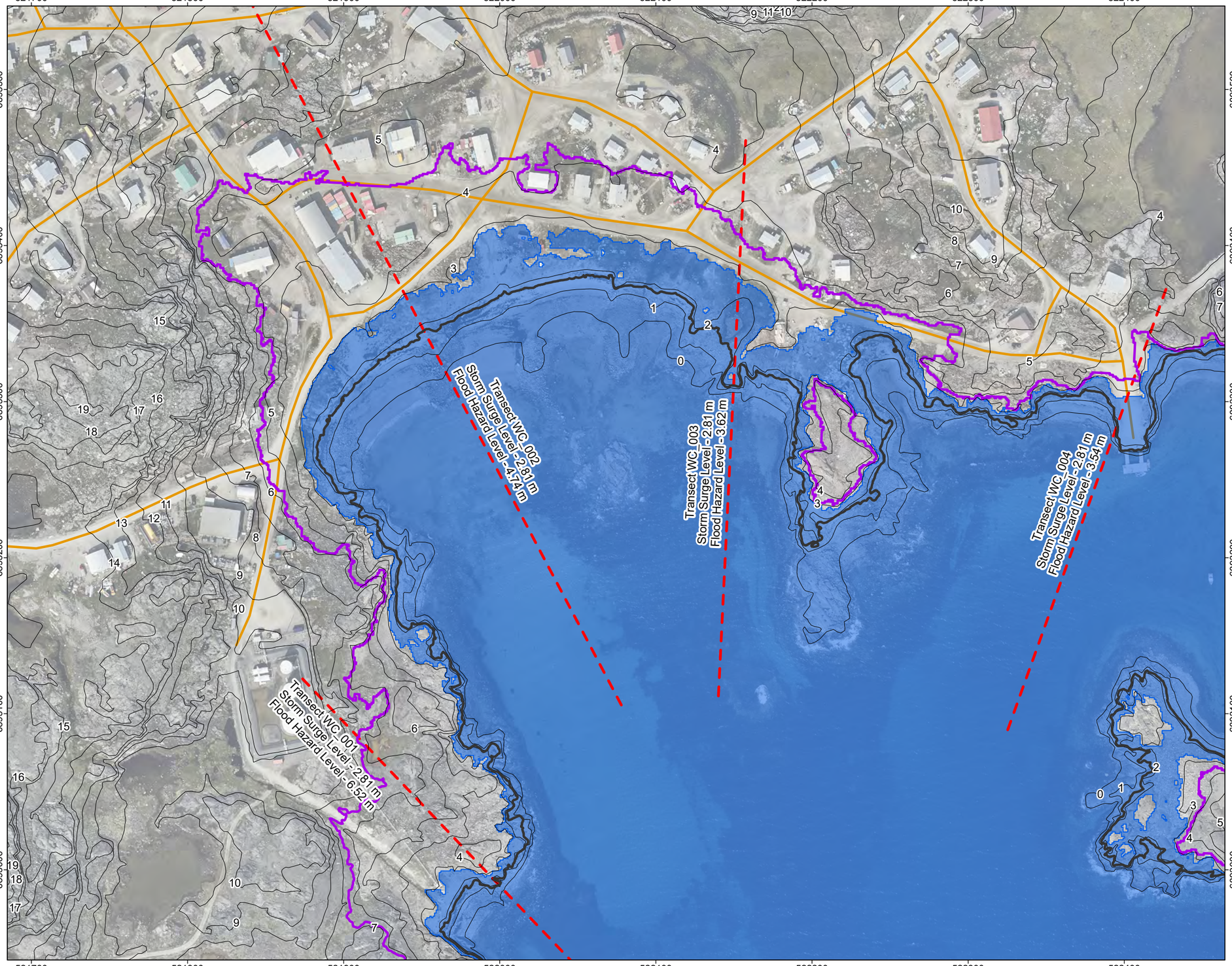
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STANTEC LIMITED

Figure No.

WC01-50yr

Title

Whale Cove - 50yr

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

Project Number: 160951868

Project Location
Whale Cove, Nunavut

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Notes
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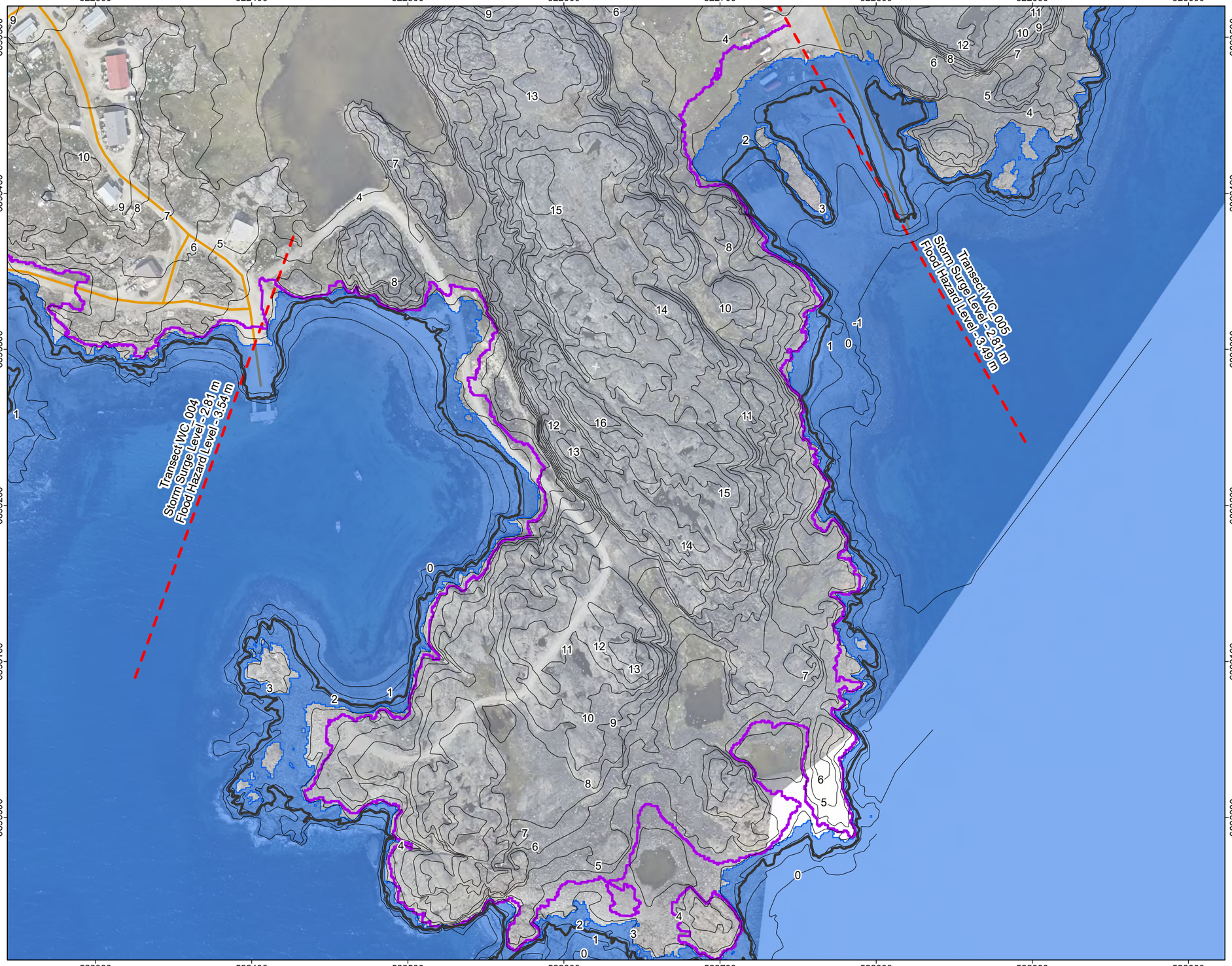
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Figure No.

WC02-50yr

Title

Whale Cove - 50yr

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

Project Number: 160951868

Project Location
Whale Cove, Nunavut

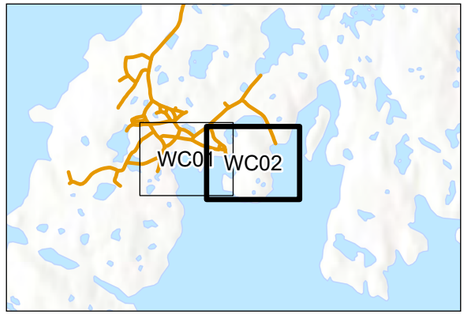
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- Road



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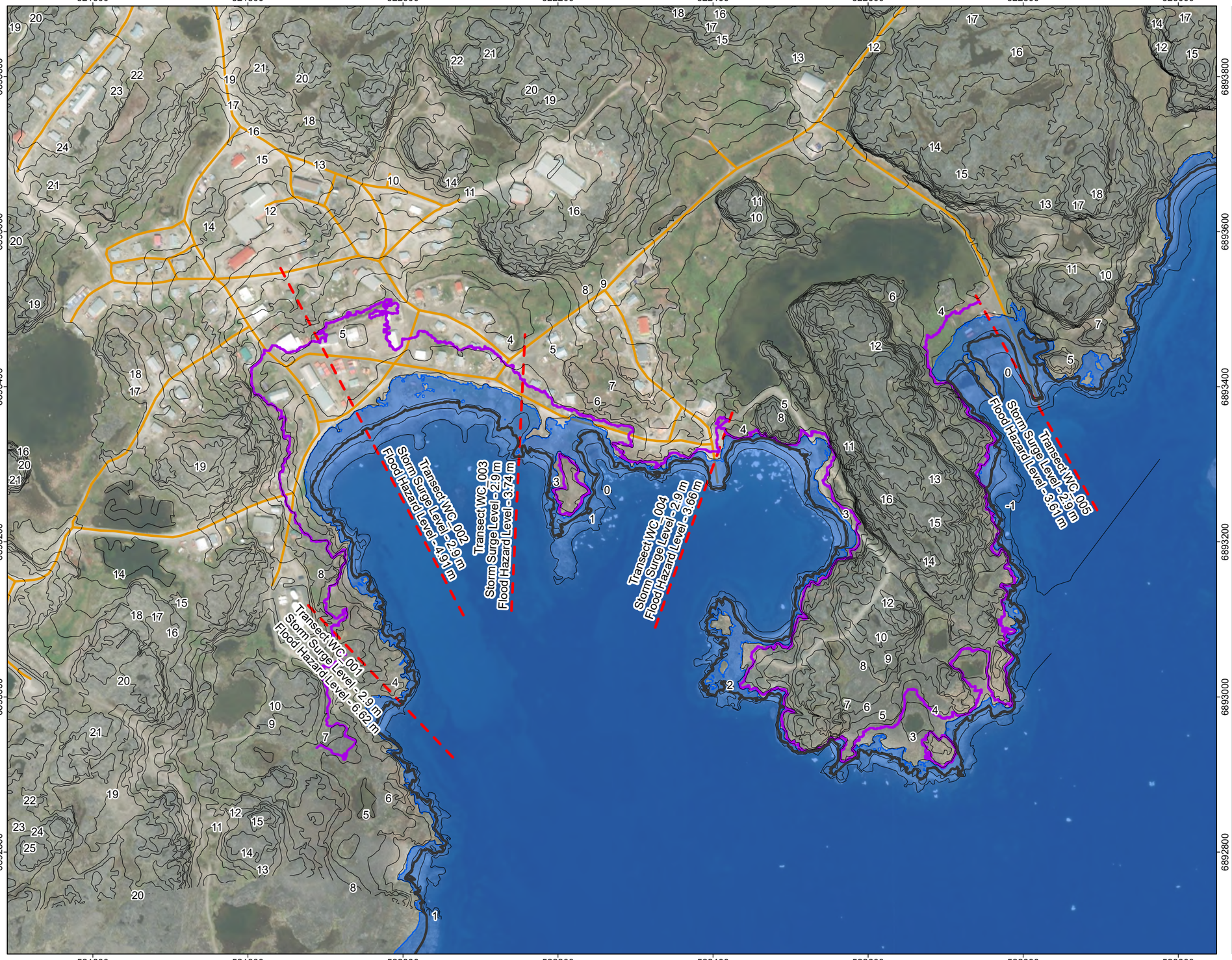
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STANTEC LIMITED

Figure No.

WC00-100yr

Title

Whale Cove - 100yr

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

Project Number: 160951868

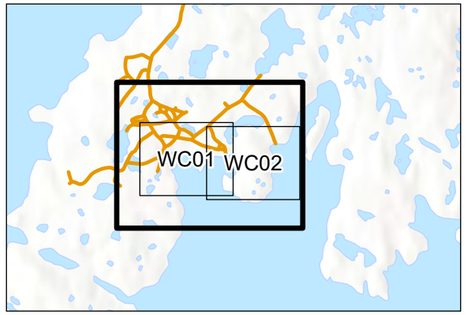
Project Location
Whale Cove, Nunavut

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)
1:5,000

- Modelling Transect
- HHWLT (1.69 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 15N.
Vertical Datum / Geoid Model: CGVD2013 / CGG2013a.
3. Data Sources: CANVEC 50k
4. Background: ESRI World Imagery, Eagle Mapping Orthoimagery

REGISTERED PROFESSIONAL ENGINEER
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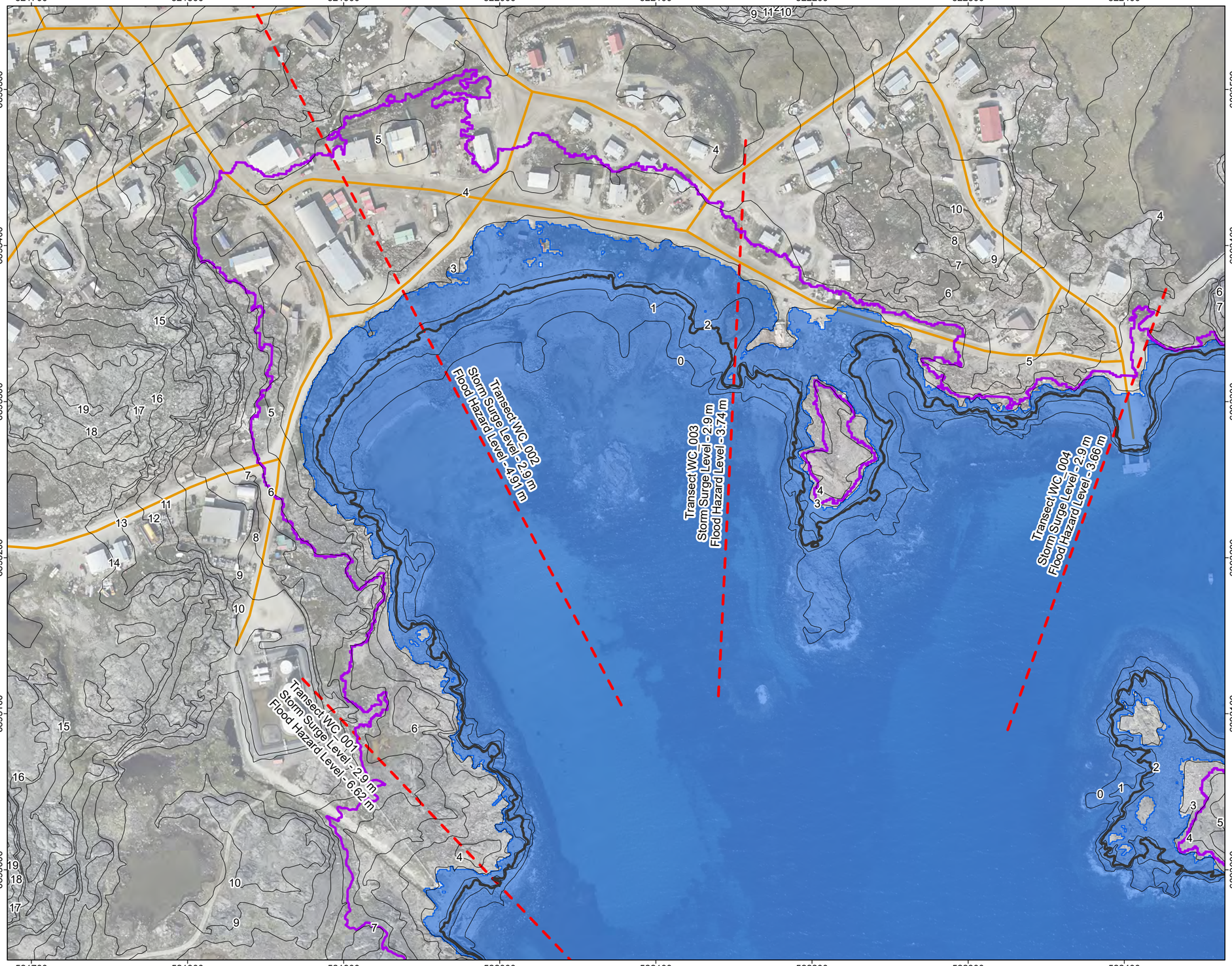
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STANTEC LIMITED

Figure No.

WC01-100yr

Title

Whale Cove - 100yr

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

Project Number: 160951868

Project Location
Whale Cove, Nunavut

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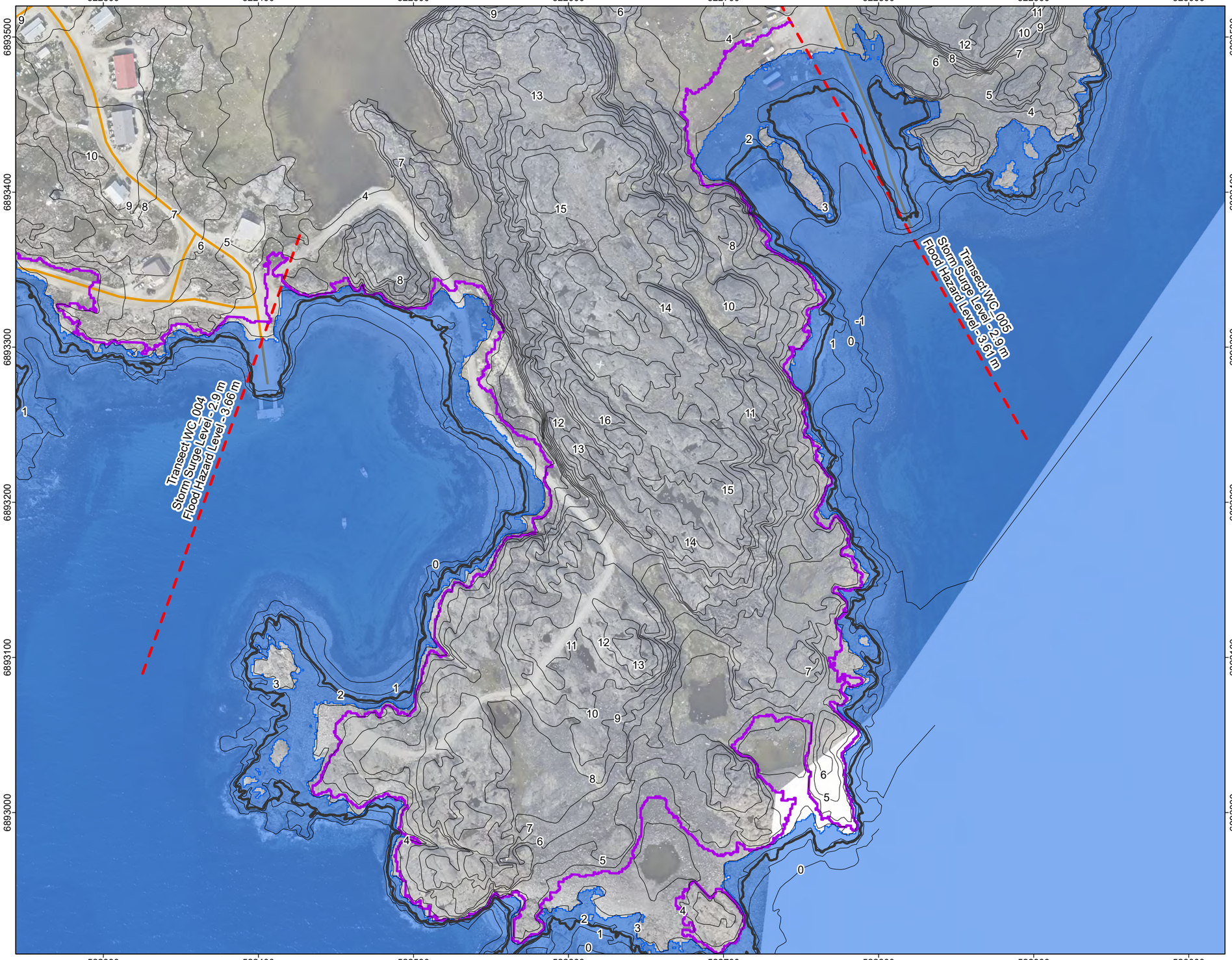
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Figure No.

WC02-100yr

Title

Whale Cove - 100yr

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

Project Number: 160951868

Project Location
Whale Cove, Nunavut

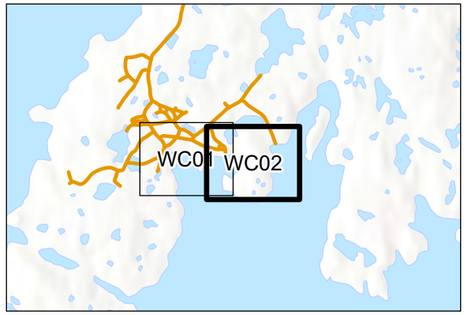
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- Modelling Transect
- HHWLT (1.69 m)
- Flood Hazard Level - 100 yr
- Storm Surge Level - 100 yr
- Topographic Contours - 1 m
- Road



Notes

1. Horizontal Datum / Projection: NAD83(CSRS) Epoch 2010.0 / UTM Zone 15N.
Vertical Datum / Geoid Model: CGVD2013 / CGG2013a.
3. Data Sources: CANVEC 50k
4. Background: ESRI World Imagery, Eagle Mapping Orthoimagery

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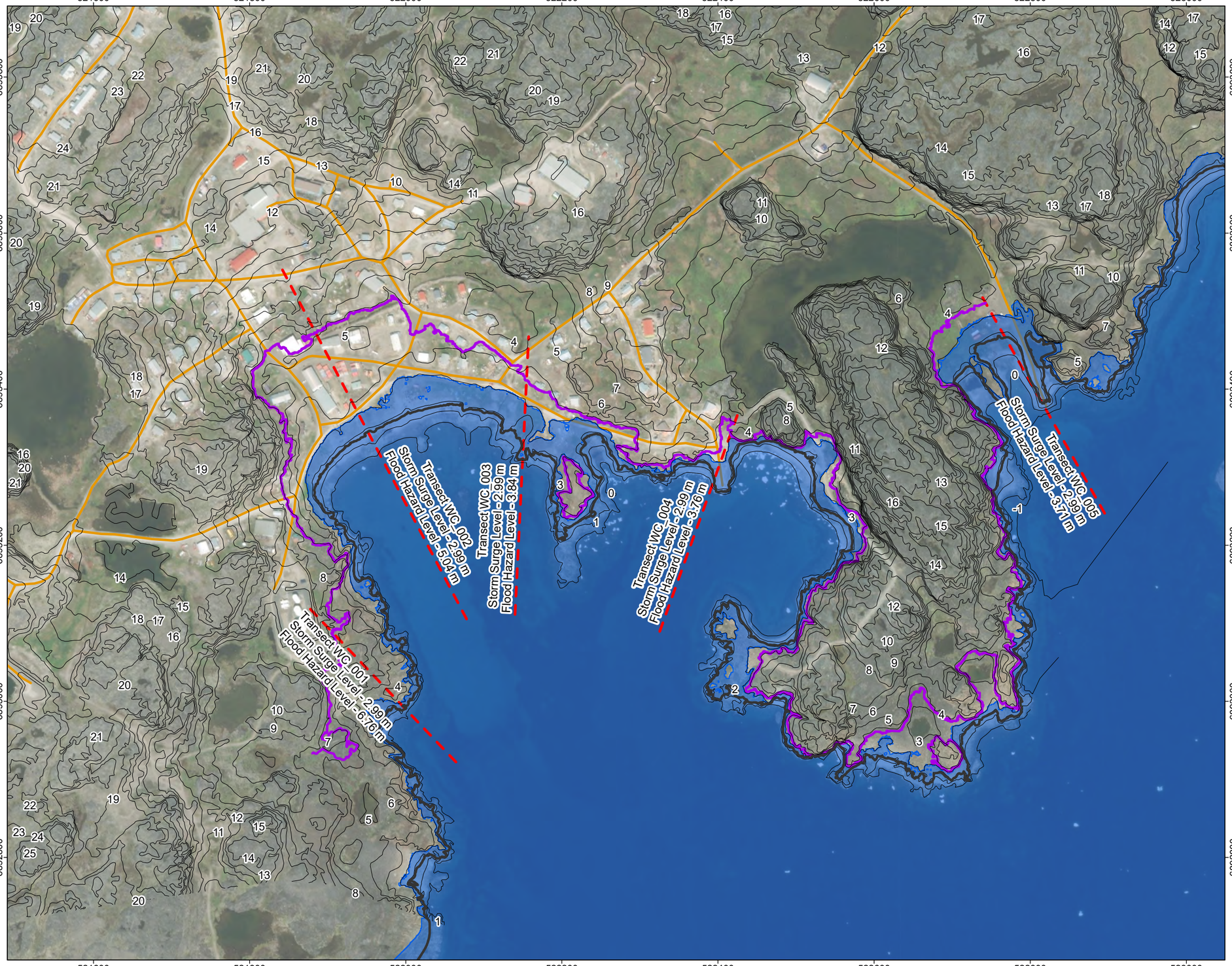
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Figure No.

WC00-200yr

Title

Whale Cove - 200yr

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

Project Number: 160951868

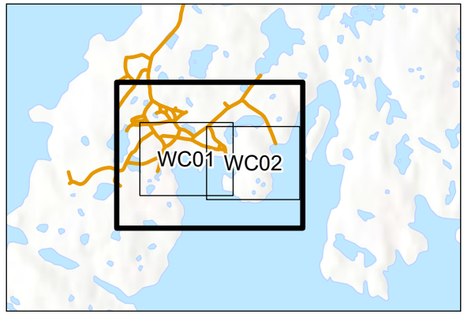
Project Location
Whale Cove, Nunavut

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- Modelling Transect
- HHWLT (1.69 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, Eagle Mapping Orthoimagery

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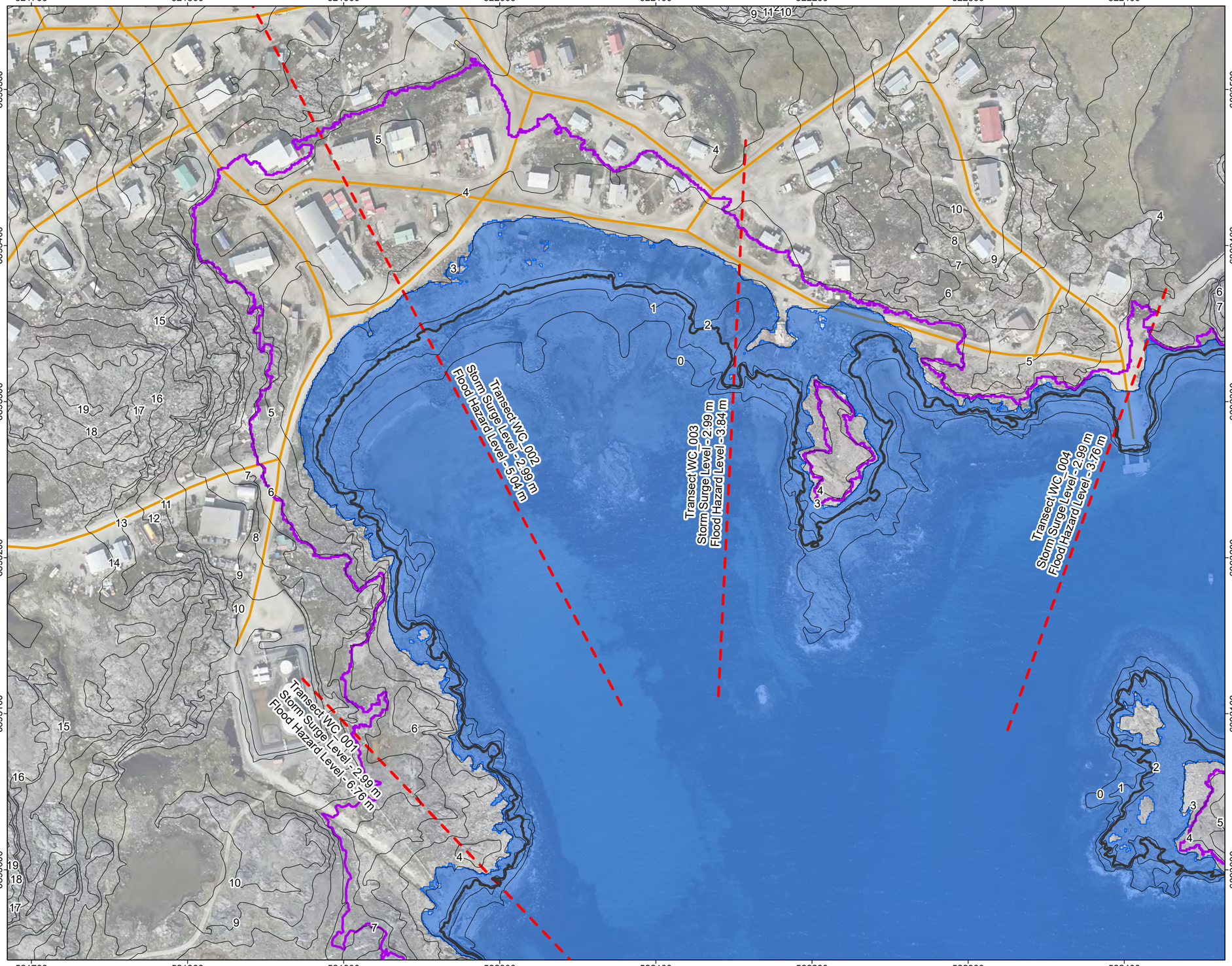
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Figure No.

WC01-200yr

Title

Whale Cove - 200yr

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

Project Number: 160951868

Project Location
Whale Cove, Nunavut

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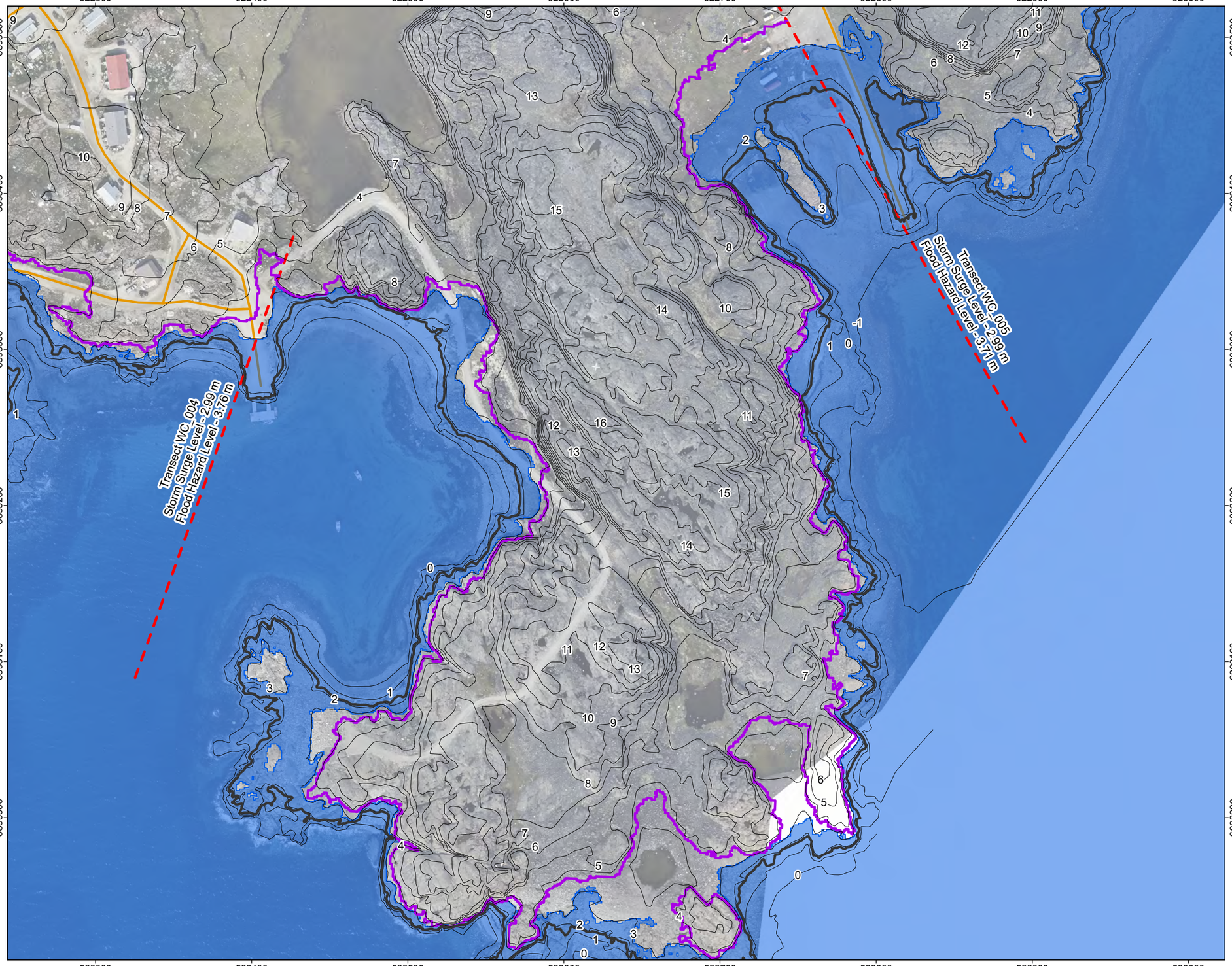
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STANTEC LIMITED

Figure No.

WC02-200yr

Title

Whale Cove - 200yr

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

Project Number: 160951868

Project Location
Whale Cove, Nunavut

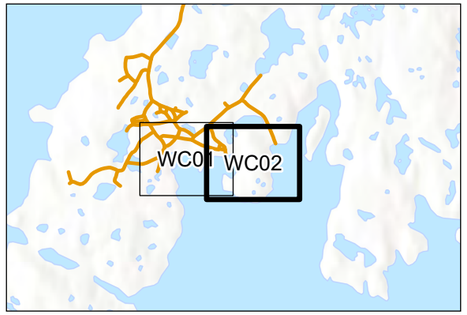
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- Flood Hazard Level - 200 yr
- Storm Surge Level - 200 yr
- Topographic Contours - 1 m
- Road



Notes

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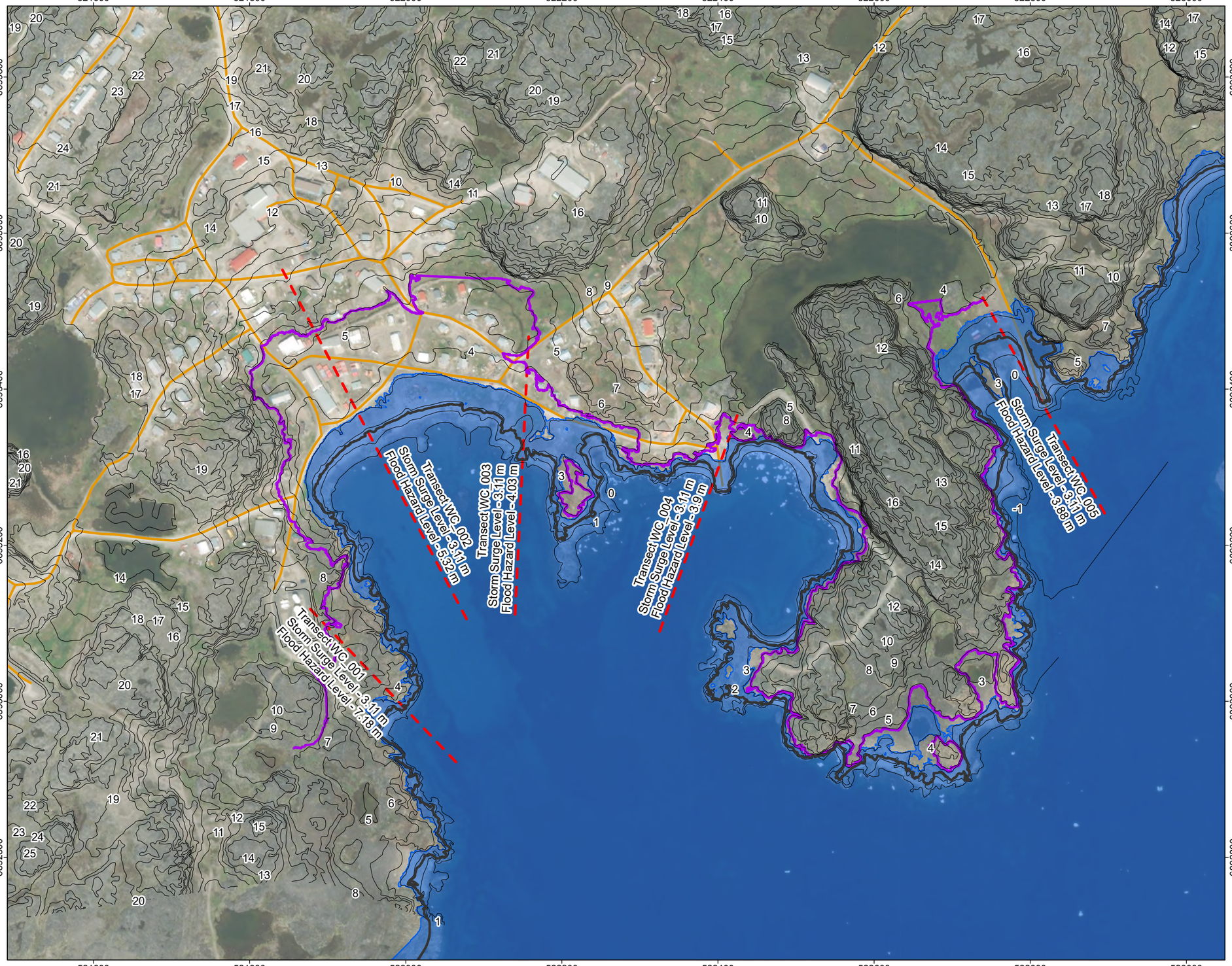
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STANTEC LIMITED

Figure No.

WC00-500yr

Title

Whale Cove - 500yr

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

Project Number: 160951868

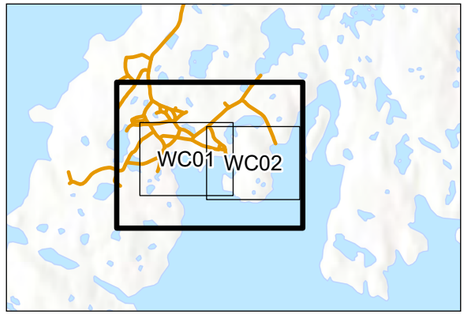
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- Storm Surge Level - 500 yr
- Topographic Contours - 1 m
- Road



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

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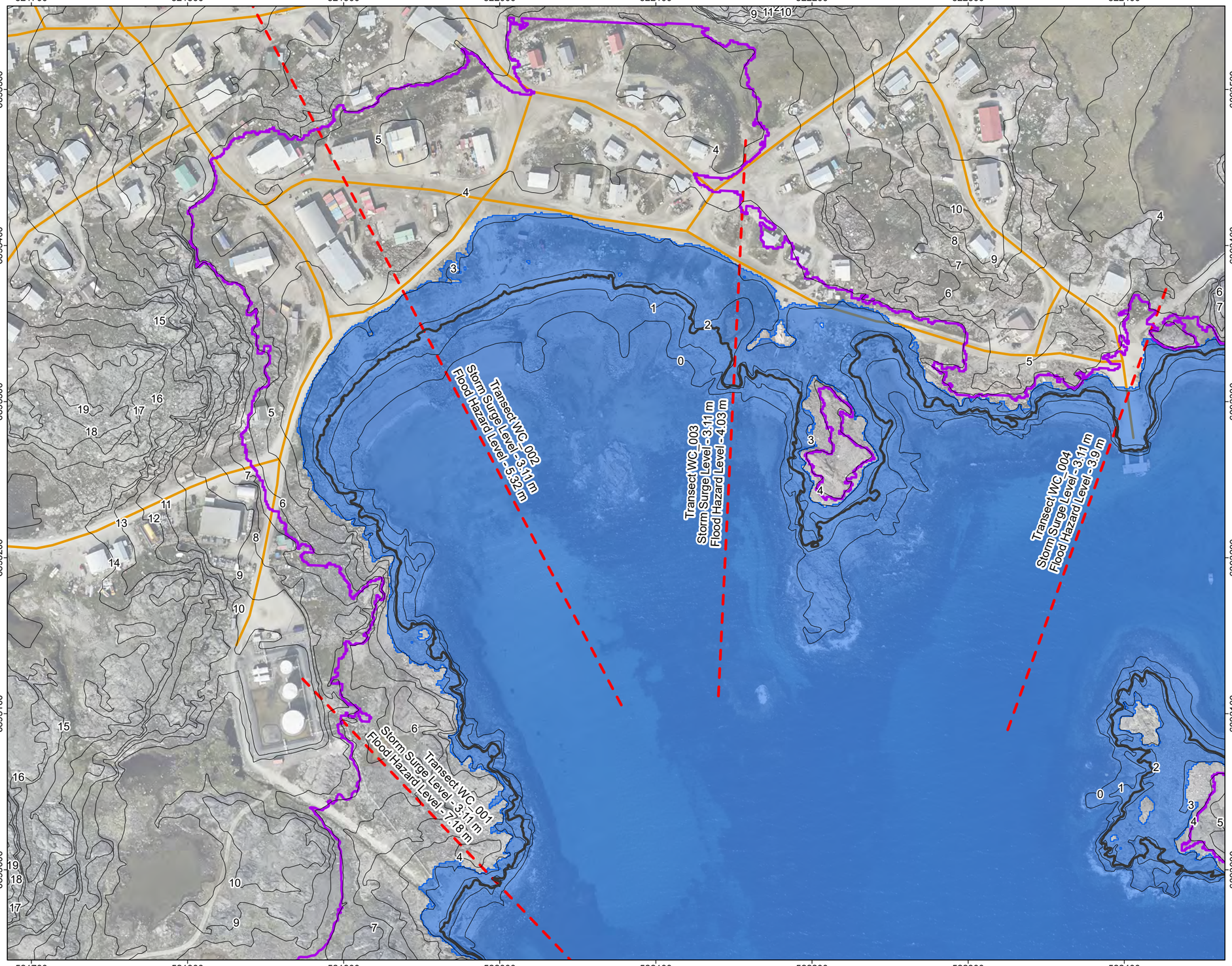
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NUNAMI
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Figure No.

WC01-500yr

Title

Whale Cove - 500yr

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

Project Number: 160951868

Project Location
Whale Cove, Nunavut

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- Modelling Transect
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- Road



Notes

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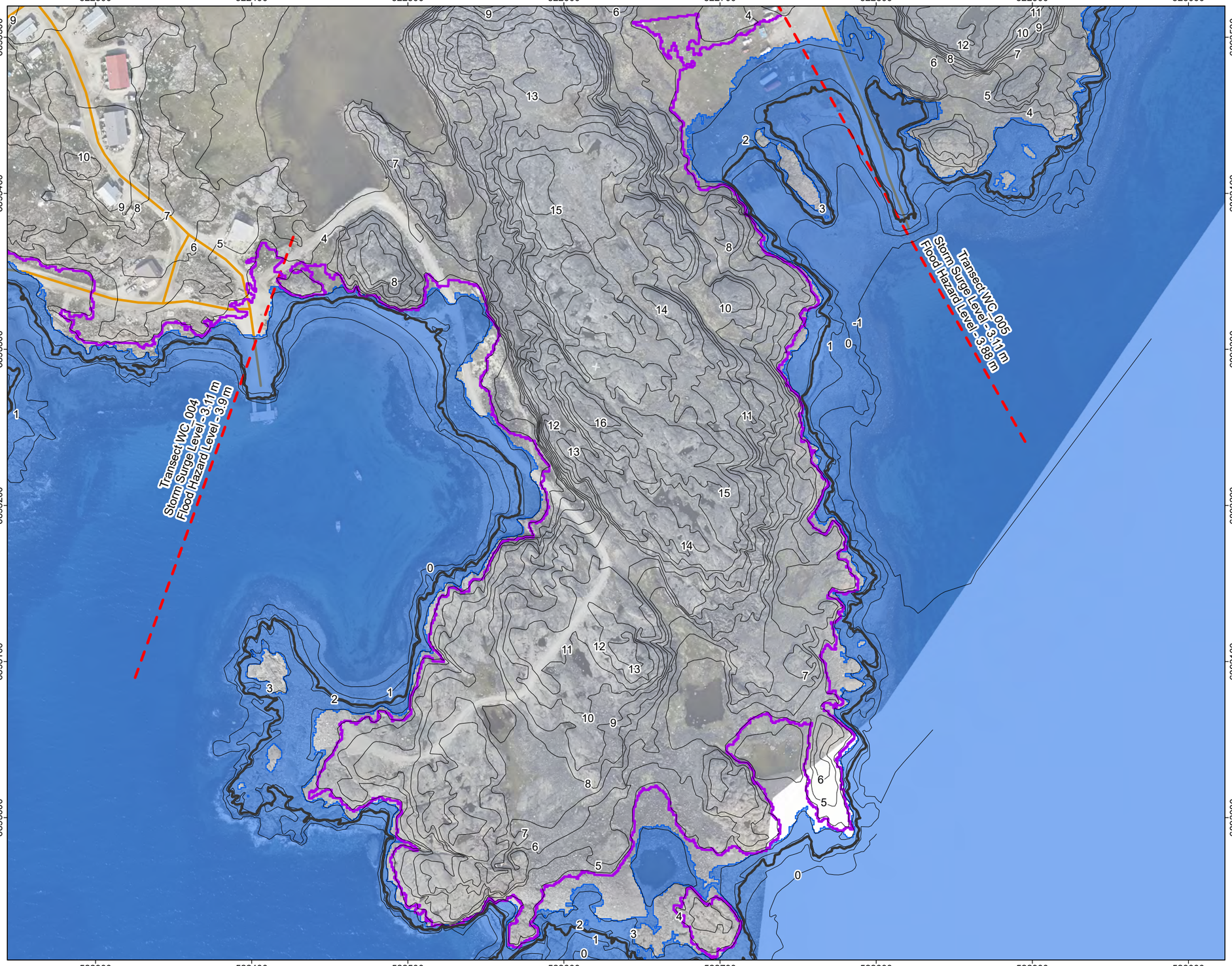
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NUNAMI
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Figure No.

WC02-500yr

Title

Whale Cove - 500yr

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

Project Number: 160951868

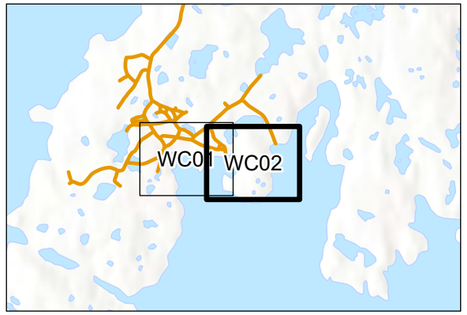
Project Location
Whale Cove, Nunavut

Prepared by MAINSLEY on 20260910
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N

0 50 100 Metres
(At original document size of 11x17)
1:2,500

- Modelling Transect
- HHWLT (1.69 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 15N.
Vertical Datum / Geoid Model: CGVD2013 / CGG2013a.
3. Data Sources: CANVEC 50k
4. Background: ESRI World Imagery, Eagle Mapping Orthoimagery

REGISTERED PROFESSIONAL ENGINEER
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2026-10-05
NT/NU

PERMIT TO PRACTICE
NUNAMI STANTEC LTD.
Signature
Date October 5, 2026
PERMIT NUMBER: P 1117
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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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