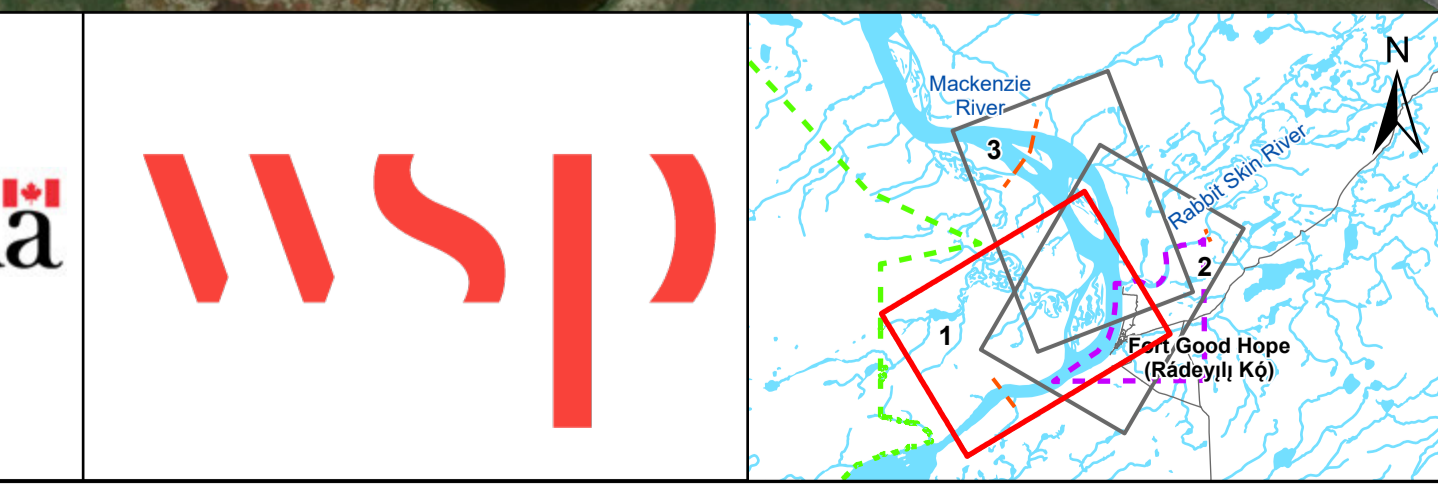


APPENDIX D

May 2021 Ice Jam Flood Inundation Map



- FLOW DIRECTION
- WATER SURVEY OF CANADA HYDROMETRIC STATION
- STUDY BOUNDARY
- LOCAL ROAD
- INUNDATION EXTENT
- K'AHSHO GOTINE CHARTER COMMUNITY BOUNDARY
- TSUDÉ NŪL'NÉ TUYETA PROTECTED AREA BOUNDARY

- PLACES OF INTEREST**
- FORT GOOD HOPE (RÁDEYĪĹĲ) AIRPORT
 - K'AHSHO GOTINE CHARTER COMMUNITY COUNCIL
 - ROYAL CANADIAN MOUNTED POLICE
- FUNDING**
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Nathan L...
28 November 2025

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WSP Canada Inc.
Signature: *Nathan L...*
Date: 28 November 2025
PERMIT NUMBER: P407
NTNU Association of Professional Engineers and Geoscientists

0 600 1,200
1:15,000 METRES

COORDINATE SYSTEM: NAD 1983 CSRS UTM ZONE 9N
VERTICAL DATUM: CGVD 2013 UNITS: METRES

DESIGNED	SN	PREPARED	PT	REVIEWED	ML

PROJECT NO. CA0044345.8410 DATE 2025-11-28

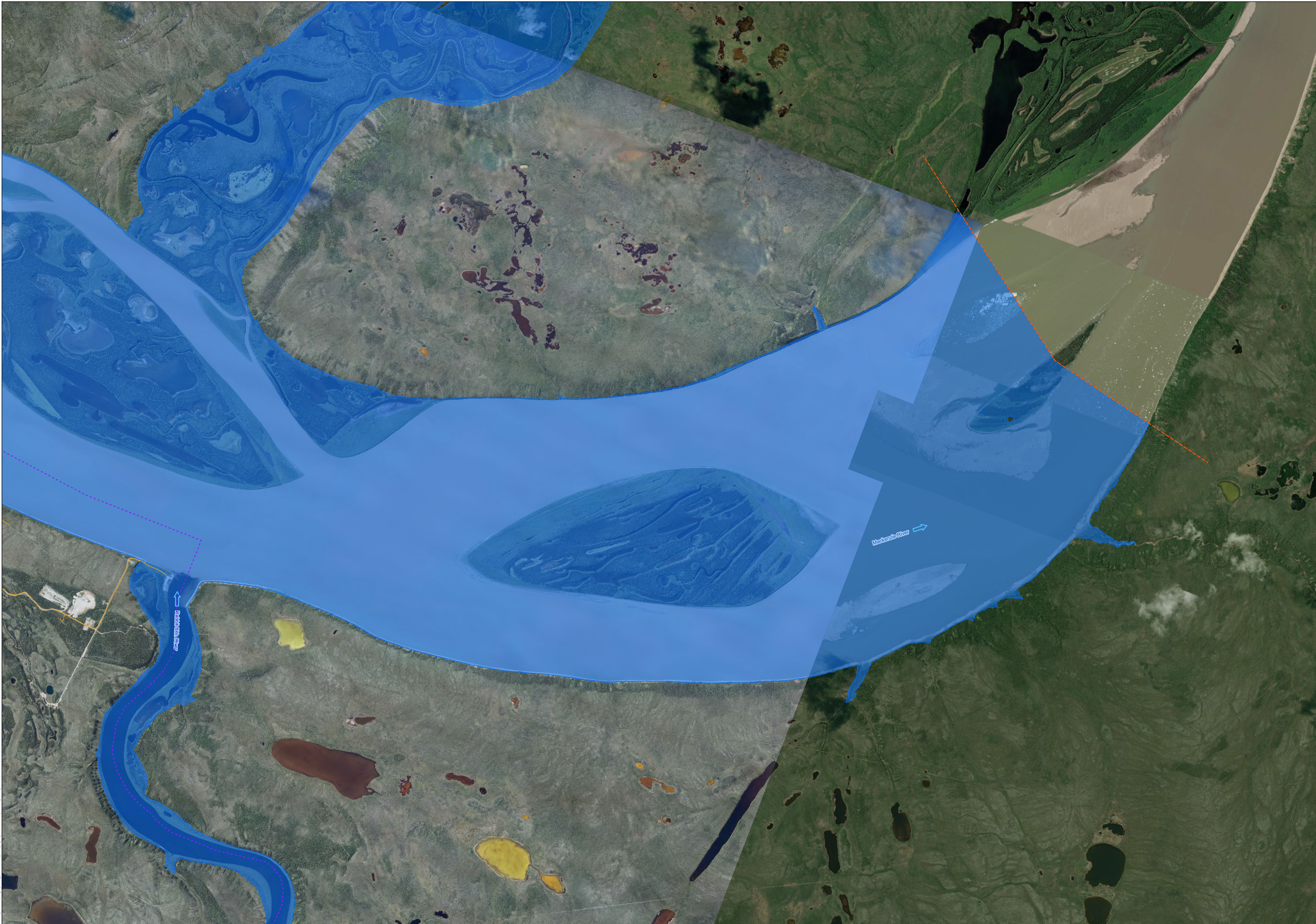
FLOOD INUNDATION AND HAZARD MAPPING - FORT GOOD HOPE (RÁDEYĪĹĲ KŌÉ)

2021 FLOOD INUNDATION MAP FORT GOOD HOPE (RÁDEYĪĹĲ KŌÉ)

SHEET 1 OF 3

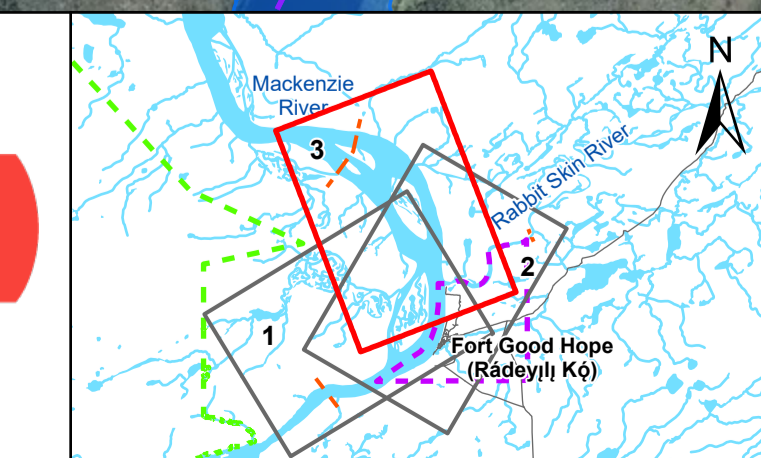
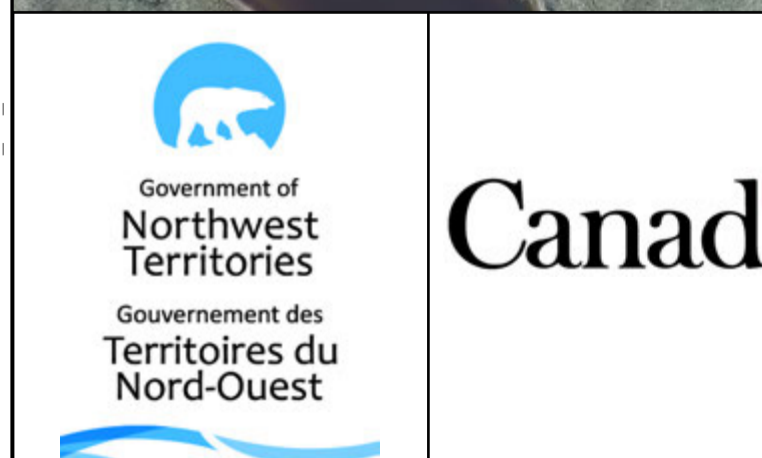


<p>Government of Northwest Territories Gouvernement des Territoires du Nord-Ouest</p>				<p>LEGEND</p> <ul style="list-style-type: none"> FLOW DIRECTION WATER SURVEY OF CANADA HYDROMETRIC STATION STUDY BOUNDARY LOCAL ROAD INUNDATION EXTENT K'AHSHO GOTINE CHARTER COMMUNITY BOUNDARY TSUĐÉ Nı́łı́né TUYETA PROTECTED AREA BOUNDARY 	<p>PLACES OF INTEREST</p> <ul style="list-style-type: none"> FORT GOOD HOPE (RÁDEYLı́ KÓ) AIRPORT K'AHSHO GOTINE CHARTER COMMUNITY COUNCIL ROYAL CANADIAN MOUNTED POLICE 	<p>FUNDING FUNDING FOR THIS PROJECT WAS PROVIDED BY THE GOVERNMENT OF THE NORTHWEST TERRITORIES AND NATURAL RESOURCES CANADA, UNDER THE FLOOD HAZARD IDENTIFICATION AND MAPPING PROGRAM (FHMP).</p>	<p>DATA SOURCE(S) BASE DATA OBTAINED FROM GEOGRATIS. © DEPARTMENT OF NATURAL RESOURCES CANADA. ALL RIGHTS RESERVED. AERIAL IMAGERY 20CM RESOLUTION AND LIDAR 1M RESOLUTION BY MCELHANNAY LTD. FOR THE GOVERNMENT OF THE NORTHWEST TERRITORIES, 2021. OTHER IMAGERY COPYRIGHT © 2024/07/14 ESRI AND ITS LICENSORS. SOURCE: MAXAR, USED UNDER LICENSE. ALL RIGHTS RESERVED.</p> <p>NOTES TO USERS THIS MAP IS INTENDED FOR EMERGENCY PLANNING PURPOSES.</p>		<p>PERMIT TO PRACTICE WSP Canada Inc. Signature: <i>Nathan...</i> Date: 28 November 2025 PERMIT NUMBER: P407 NTNU Association of Professional Engineers and Geoscientists</p>	<p>0 600 1,200 1:15,000 METRES</p> <p>COORDINATE SYSTEM: NAD 1983 CSRS UTM ZONE 9N VERTICAL DATUM: CGVD 2013 UNITS: METRES</p> <table border="1"> <tr> <td>DESIGNED</td> <td>SN</td> <td>PREPARED</td> <td>PT</td> <td>REVIEWED</td> <td>ML</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table> <p>PROJECT NO. CA0044345.8410 DATE 2025-11-28</p>	DESIGNED	SN	PREPARED	PT	REVIEWED	ML							<p>FLOOD INUNDATION AND HAZARD MAPPING - FORT GOOD HOPE (RÁDEYLı́ KÓÉ)</p> <p>2021 FLOOD INUNDATION MAP FORT GOOD HOPE (RÁDEYLı́ KÓÉ)</p>
DESIGNED	SN	PREPARED	PT	REVIEWED	ML																		



ADJACENT SHEET 71

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- FLOW DIRECTION
- WATER SURVEY OF CANADA HYDROMETRIC STATION
- STUDY BOUNDARY
- LOCAL ROAD
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28 November 2025

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NTNU Association of Professional Engineers and Geoscientists

0 600 1,200 METRES

1:15,000

COORDINATE SYSTEM: NAD 1983 CSRS UTM ZONE 9N
VERTICAL DATUM: CGVD 2013 UNITS: METRES

DESIGNED	SN	PREPARED	PT	REVIEWED	ML

PROJECT NO. CA0044345.8410 DATE 2025-11-28

FLOOD INUNDATION AND HAZARD MAPPING - FORT GOOD HOPE (RÁDEYĪĻĪ KÓÉ)

2021 FLOOD INUNDATION MAP FORT GOOD HOPE (RÁDEYĪĻĪ KÓÉ)

SHEET 3 OF 3



<p>Government of Northwest Territories Gouvernement des Territoires du Nord-Ouest</p>				<ul style="list-style-type: none"> FLOW DIRECTION WATER SURVEY OF CANADA HYDROMETRIC STATION STUDY BOUNDARY LOCAL ROAD INUNDATION EXTENT K'AHSHO GOT'INE CHARTER COMMUNITY BOUNDARY TSUDÉ NIŁ'INÉ TUYETA PROTECTED AREA BOUNDARY 	<p>PLACES OF INTEREST</p> <ul style="list-style-type: none"> FORT GOOD HOPE (RÁDEYJI KÓ) AIRPORT K'AHSHO GOT'INE CHARTER COMMUNITY COUNCIL ROYAL CANADIAN MOUNTED POLICE <p>FUNDING FUNDING FOR THIS PROJECT WAS PROVIDED BY THE GOVERNMENT OF THE NORTHWEST TERRITORIES AND NATURAL RESOURCES CANADA, UNDER THE FLOOD HAZARD IDENTIFICATION AND MAPPING PROGRAM (FHMP).</p>	<p>DATA SOURCE(S) BASE DATA OBTAINED FROM GEOGRATIS. © DEPARTMENT OF NATURAL RESOURCES CANADA. ALL RIGHTS RESERVED. AERIAL IMAGERY 20CM RESOLUTION AND LIDAR 1M RESOLUTION BY MCELHANEY LTD. FOR THE GOVERNMENT OF THE NORTHWEST TERRITORIES, 2021. OTHER IMAGERY COPYRIGHT © 2024/07/4 ESRI AND ITS LICENSORS. SOURCE: MAXAR, USED UNDER LICENSE. ALL RIGHTS RESERVED.</p> <p>NOTES TO USERS THIS MAP IS INTENDED FOR EMERGENCY PLANNING PURPOSES.</p>	<p>PERMIT TO PRACTICE WSP Canada Inc. Signature: Date: 28 November 2025 PERMIT NUMBER: P407 NTNU Association of Professional Engineers and Geoscientists</p>	<p>0 200 400 1:5,000 METRES</p> <p>COORDINATE SYSTEM: NAD 1983 UTM ZONE 9N VERTICAL DATUM: CGVD 2013 UNITS: METRES</p> <table border="1"> <tr> <td>DESIGNED</td> <td>SN</td> <td>PREPARED</td> <td>PT</td> <td>REVIEWED</td> <td>ML</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table> <p>PROJECT NO. CA0044345.8410 DATE 2025-11-28</p>	DESIGNED	SN	PREPARED	PT	REVIEWED	ML							<p>FLOOD INUNDATION AND HAZARD MAPPING - FORT GOOD HOPE (RÁDEYJI KÓE)</p> <p>2021 FLOOD INUNDATION MAP FORT GOOD HOPE (RÁDEYJI KÓE)</p> <p>SHEET 1 OF 1</p>
DESIGNED	SN	PREPARED	PT	REVIEWED	ML																



Mackenzie River (Dah) →

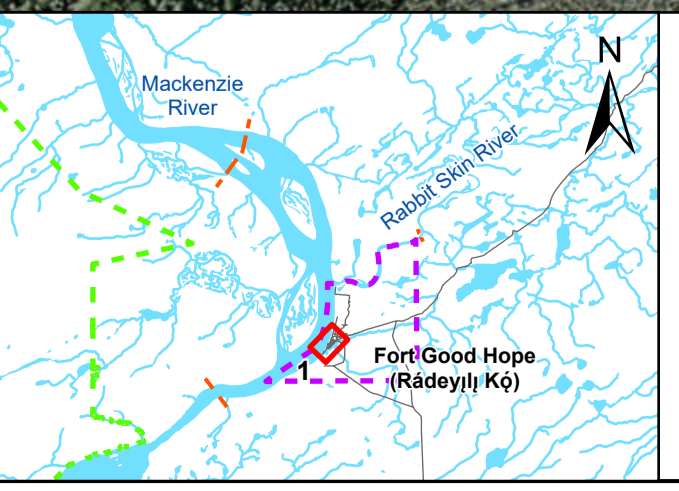
10LD001

← Inuvialuit Settlement Region

Fort Good Hope (Rádeyilí Kó)

Miki Pond

Old Airport Road



- FLOW DIRECTION
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0 75 150		↑			
1:2,000 METRES					
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FLOOD INUNDATION AND HAZARD MAPPING - FORT GOOD HOPE (RÁDEYILÍ KÓ)
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