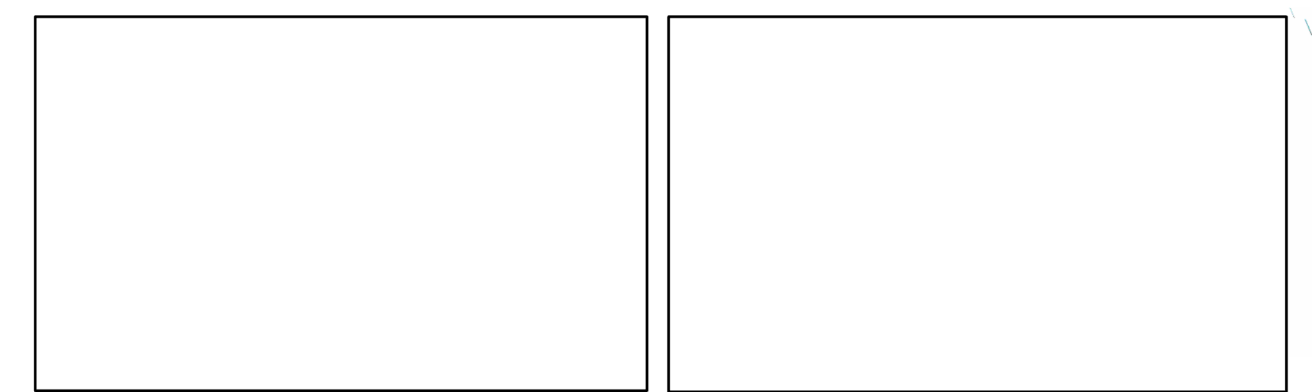


- Place of Interest
- ➔ Flow Direction
- Local Road
- Trail
- Floodway
- Flood Fringe

**Canada**  
 Funding for this project was provided by the Government of Northwest Territories and Natural Resources Canada, under the Flood Hazard Identification and Mapping Program (FHIMP)



Coordinate System: NAD 1983 CSRS UTM Zone 10N  
 Vertical Datum: CGVD2013; Units: Meters

0 40 80 160  
 Meters  
 SCALE: 1:2,000

GEOSPATIAL DATA SOURCES:  
 Aerial Image 30 cm resolution by Esri (Maxar), 2024;  
 LiDAR 1 m resolution by Dillon Consulting Limited, 2024, and GNWT, 2020;  
 River Bathymetry surveyed by Dillon Consulting Limited, 2024.

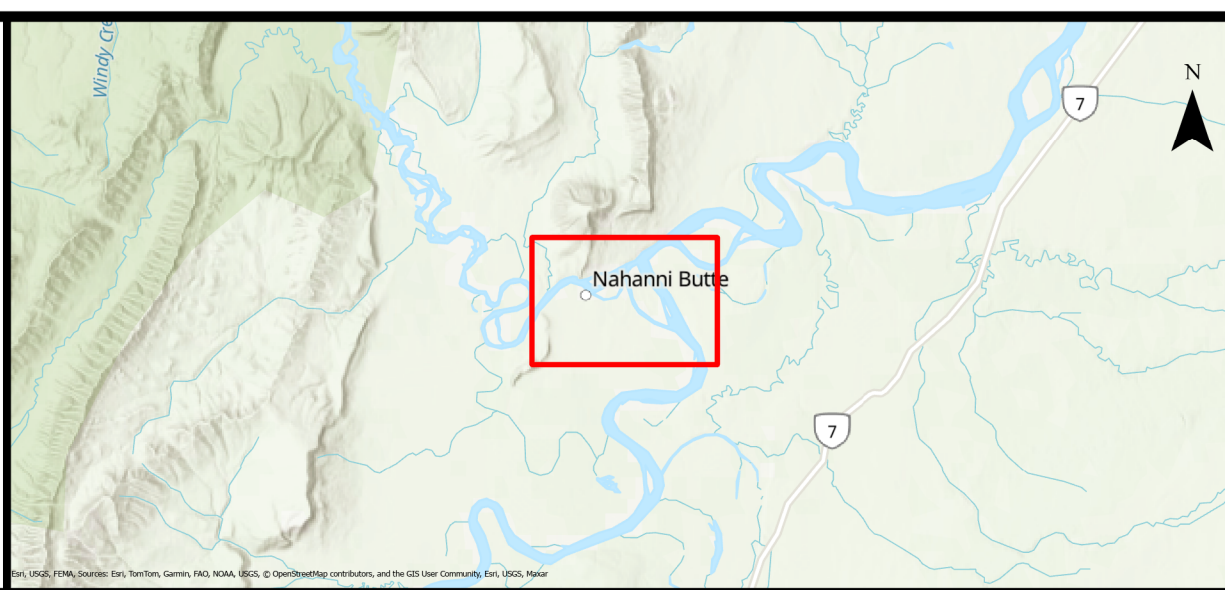
Created by: 3A      Reviewed by: ML      Date: 2025-08-25

**NAHANNI BUTTE (TTHENÁAGÓ)**  
**200 YEAR OPEN WATER FLOOD HAZARD MAP (0.5% ANNUAL EXCEEDANCE PROBABILITY - AEP)**  
 SCENARIO 1: CLIMATE CHANGE TO 2050, SSP2-4.5

Page Number: **1 of 2**

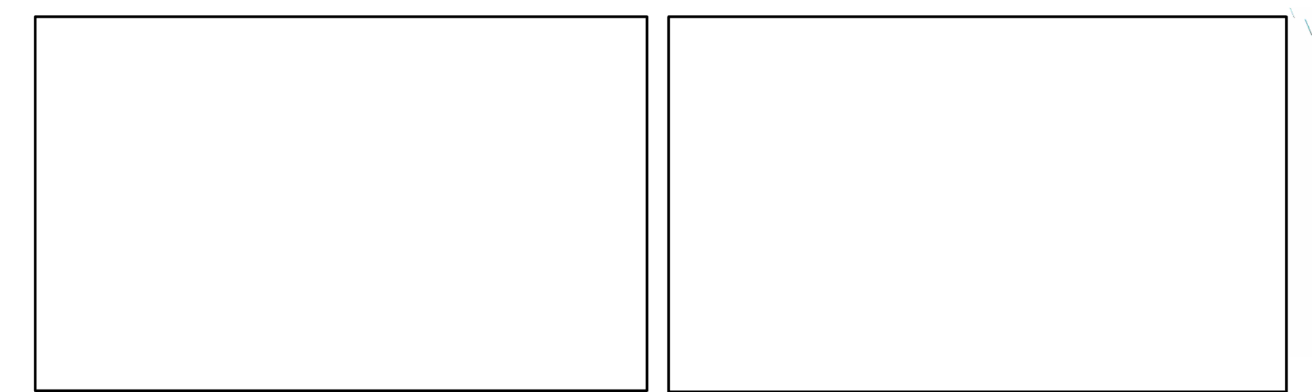
THIS MAP IS INTENDED FOR COMMUNITY AND LAND USE PLANNING PURPOSES

Path: K:\GIS\2023\237137\Product\Client\Regulatory\FloodMapping\_Hazards\RegulatoryFloodMapping\_Hazards.aprx



- Place of Interest
- Flow Direction
- Local Road
- Trail
- Winter Road
- Floodway
- Flood Fringe
- Extent of 2025 Flood Assessment
- Digital Elevation Model Limit (Dillon Consulting Limited, 2024; GNWT, 2020)

**Canada**  
 Funding for this project was provided by the Government of Northwest Territories and Natural Resources Canada, under the Flood Hazard Identification and Mapping Program (FHIMP)



Coordinate System: NAD 1983 CSRS UTM Zone 10N  
 Vertical Datum: CGVD2013; Units: Meters

0 225 450 900  
 Meters  
 SCALE 1:11,225

GEOSPATIAL DATA SOURCES:  
 Aerial Image 30 cm resolution by Esri (Maxar), 2024;  
 LiDAR 1 m resolution by Dillon Consulting Limited, 2024, and GNWT, 2020.  
 River Bathymetry surveyed by Dillon Consulting Limited, 2024.

Created by: JA      Reviewed by: ML      Date: 2025-08-25

**NAHANNI BUTTE (TTHENÁAGÓ)**  
**200 YEAR OPEN WATER FLOOD HAZARD MAP (0.5% ANNUAL EXCEEDANCE PROBABILITY - AEP)**  
 SCENARIO 1: CLIMATE CHANGE TO 2050, SSP2-4.5

Page Number: **2 of 2**

**THIS MAP IS INTENDED FOR COMMUNITY AND LAND USE PLANNING PURPOSES**

Path: K:\GIS\2023\237137\Product\Client\Regulatory\FloodMapping\_Hazards\Regulatory\FloodMapping\_Hazards.aprx