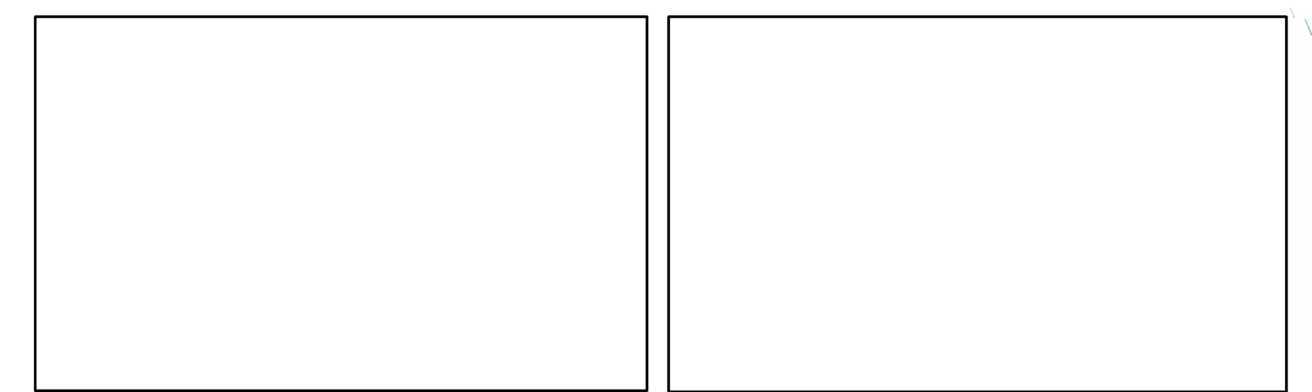


- Place of Interest
- Flow Direction
- Local Road
- Trail

- 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.

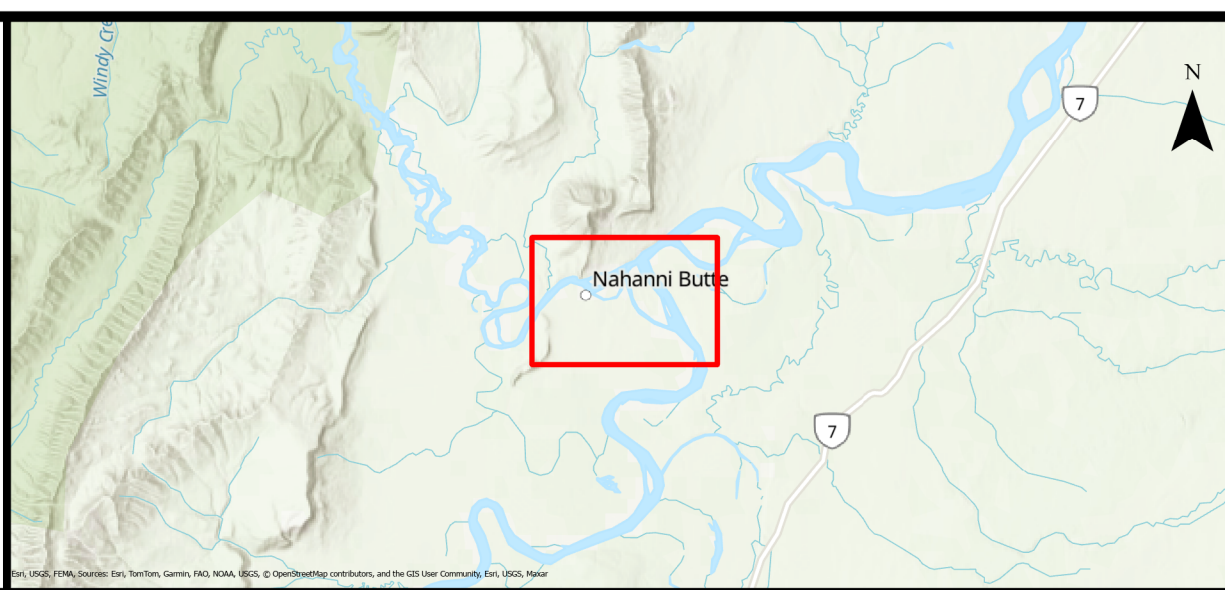
Created by: 3A Reviewed by: ML Date: 2025-08-25

NAHANNI BUTTE (TTHENÁAGÓ)
200 YEAR OPEN WATER FLOOD HAZARD MAP (0.5% ANNUAL EXCEEDANCE PROBABILITY - AEP)
 SCENARIO 2: CLIMATE CHANGE TO 2050, SSP5-8.5

Page Number: **1 of 2**

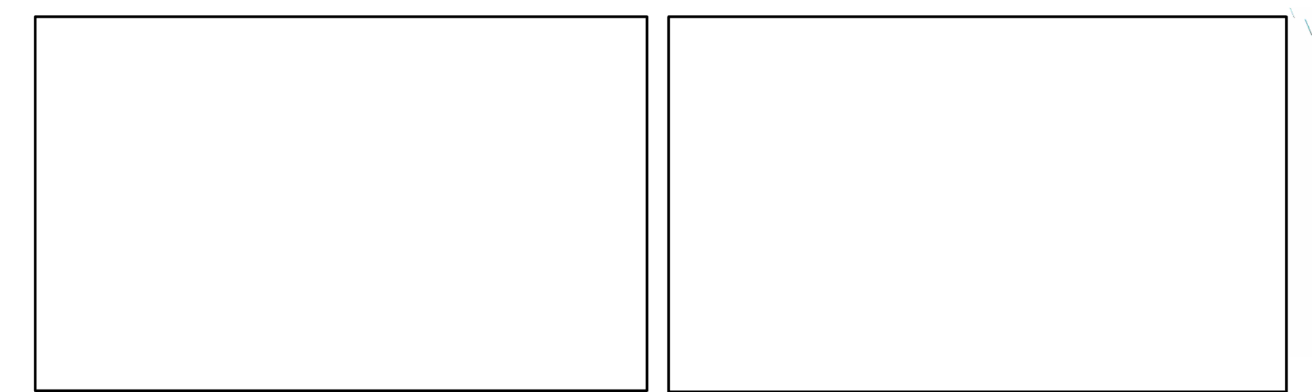
THIS MAP IS INTENDED FOR COMMUNITY AND LAND USE PLANNING PURPOSES

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 2: CLIMATE CHANGE TO 2050, SSP5-8.5

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