





Government of Northwest Territories
Gouvernement des Territoires du Nord-Ouest



nhc
northwest hydraulic consultants



- FLOW DIRECTION
- ROAD
- WINTER ROAD
- INUNDATION EXTENT
- AKLAVIK MUNICIPAL BOUNDARY
- GWICH'IN LAND AUTHORITY

- PLACES OF NOTE:**
- WATER TREATMENT PLANT
 - JOE GREENLAND CENTRE
 - FIRE HALL
 - RCMP STATION
 - HAMLET OFFICE
 - MOOSE KERR SCHOOL
 - HEALTH CENTRE
 - FREDDIE CARMICHAEL AIRPORT
 - FUEL STORAGE TANK SITE
 - SOLID WASTE DISPOSAL SITE

NOTES TO USERS:

1. The aerial imagery and topography were obtained in 2021 and will reflect features, such as buildings and roads, that existed at that time (after 2006).
2. This map is intended for emergency planning purposes.
3. The 2006 flood is equivalent to the 50-year ice affected flood.

GEOSPATIAL DATA SOURCES:

Aerial Image 20 cm resolution and LIDAR 1 m resolution by McElhanney Ltd. for the Government of Northwest Territories, 2021. River Bathymetry Surveyed by NHC, August 2018.



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SCALE - 1:5,000



Coordinate System: NAD 1983 CSRS UTM ZONE 8N
Vertical Datum: CGVD2013. Units: Metres

Engineer	RBA	GIS	JY	Reviewer	DUJH
Job Number	Date				
1007306/8332	27-AUG-2024				

2006 FLOOD INUNDATION MAP
AKLAVIK