



NIRB Uuktuutinga Ihivriughikhamut #126480

Gjoa Haven Municipal Drinking Water Source Investigative Fisheries Study

Uuktuutinga Qanurittuq:	New
Havaap Qanurittunia:	Municipal and Industrial Development
Uuktuutinga Ublua:	Monday, July 27, 2026
Period of operation:	from 2026-07-12 to 2026-09-12
Havauhikhaq	Elan Chalmers
Ikayuqtinga:	Government of Nunavut PO Box 1000, stn 700 Iqaluit NU X0A0H0 Canada Hivayautit Nampanga:: 8679755461, Kayumiktukkut Nampanga::

Operations Phase: from 2026-07-12 to 2026-09-12

Hulilukaarutit

Inigiya	Hulilukaarut Qanurittuq	Nunannga Qanurittaakhaanik	Initurlinga qanuritpa	Initurlinga utuqqarnitat unaluuniit Ingilraaqnitat Uyaranguqtut akhuurninnga	Qanitqiyauyuq qanitqiamut nunallaat kitulluuniit ahiruqtaliyainnit nuna
Municipal Drinking Water Source	Municipal and Industrial Development	Municipal	Drinking water source and treatment plant	None	Site is part of the Municipality of Gjoa Haven Infrastructure

Nunaliin Ilauyun, Aviktuqhimayuniitunullu Ikayuuhiarunguyun

Nunauyuq	Atia	Timiuyuq	Upluani Uqaqatigiyaungmata
Urhuqtuuq	Jennifer Wakegijig	Municipality of Gjoa Haven	2026-07-15
Urhuqtuuq	Raymond Quqshuun Sr.	Municipality of Gjoa Haven	2025-09-17

Angiuttauvaktunik

Naunaiqlugu nunanga talvani havauhikhaq ittuq:

Kitikmeot

Angiuttauvaktunik

Munariniqmut Ayuittiaqtuq	Angirutinga Qanurittuq	Tadja Qanurittaakhaanik	Ublua Tuniyauyuq/Uuktuqtuq	Umikvikhaa Ublua
Nunavut Imaligiyyit Katimayit	3BM-GJO1828	Active	2018-12-19	2028-12-18
Iqalukhiurniqmut Tariuqmilu Kaanata	Fish for Scientific Purposes Permit	Applied, Decision Pending		

Project transportation types

Transportation Type	Qanuq Atuqtauniarmangaa	Length of Use
Air	Commercial flight	
Water	Motorless boat	
Land	Truck	

Project accomodation types

Nunauyuq

Ihuaqutivaluin Atuqtauyukhan

Hanalrutit atuqtaunahuat (ukuallu ikuutat, pampiutainnik, tingmitinik, akhaluutininik, hunaluuniit)

Hanalrutit Qanurittuq	Qaffiuyut	Aktikkulaanga – Qanurittullu	Qanuq Atuqtauniarmangaa
Non-motorized boat	1	N/A	Small non-motorized boat will be used to access the lake

Qanurittuq Urhuqyuaq unalu Qayangnaqtut Hunavaluit Aturninnga

Qanurittuq urhuqyuaq hunavaluit aturninnga:	Urhuqyuaq Qanurittuq	Qaffiuyut qattaryut	Qattaryuk Aktikkulaanga	Atauttimut Qaffiuyut	Ilanga	Qanuq Atuqtauniarmangaa
Gasoline	fuel	1	5	5	Liters	Drive to site, rental truck will come full of fuel

Imaqmik Aturninnga

Ubluq qanuraaluk (m3)	Aturumayain imavaluin utiqittagaani qanuq	Atulirumayain imavaluin utiqittagani humi
0	The water use will be negligible. Water withdrawn in the process of collecting fish will be returned to the lake.	Municipal water supply lake

Iqqakuq

Ikkakunik Munakgiyaunyunik

Havauhikhaq Hulilukaarut	Qanurittuq Iqqakut	Ihumagiyauyuq Qanuraaluktut Atuqtait	Qanuq Iqqakuurniarmangaa	Halummaqtirarnirutikhan piyutin
Sampling sites	Other, Disposable gloves, fishing line	1-5L	Municipal waste stream	N/A

Avatiliriniqmut Ayurhautingit:

Impacts are expected to be minimal. All sampling will be completed using non-destructive fishing techniques, such as trap nets or electrofishing. Angling may also be completed, depending on the success of other techniques, and employ barbless hooks and minimal "playing" of fish. All fish captured will be identified to species, measured, weighed and live released.

Additional Information

SECTION A1: Project Info

SECTION A2: Allweather Road

SECTION A3: Winter Road

SECTION B1: Project Info

SECTION B2: Exploration Activity

SECTION B3: Geosciences

SECTION B4: Drilling

SECTION B5: Stripping

SECTION B6: Underground Activity

SECTION B7: Waste Rock

SECTION B8: Stockpiles

SECTION B9: Mine Development

SECTION B10: Geology

SECTION B11: Mine

SECTION B12: Mill

SECTION C1: Pits

SECTION D1: Facility

SECTION D2: Facility Construction

SECTION D3: Facility Operation

SECTION D4: Vessel Use

SECTION E1: Offshore Survey

SECTION E2: Nearshore Survey

SECTION E3: Vessel Use

SECTION F1: Site Cleanup

SECTION G1: Well Authorization

SECTION G2: Onland Exploration

SECTION G3: Offshore Exploration

SECTION G4: Rig

SECTION H1: Vessel Use

SECTION H2: Disposal At Sea

SECTION I1: Municipal Development

This study is to support the upgrade of the municipal drinking water system.

Qanurittuq Ittunik Avatinga: Avatingalluanga

Municipal drinking water source lake

Qanurittuq Ittunik Avatinga: Inuuhimayunut Avatinga

Fish present in lake

Qanurittuq Ittunik Avatinga: Inungit-maniliurutingit Avatinga

Municipal drinking water source lake

Miscellaneous Project Information

This study is to support the upgrade of the municipal drinking water system.

Naunaiyainiq ukuninnga Ayurhautingit unalu Piumayaat Ikikliyuumiutinahuarutit

All sampling will be completed using non-destructive fishing techniques, such as trap nets or electrofishing. Angling may also be completed, depending on the success of other techniques, and employ barbless hooks and minimal "playing" of fish. All fish captured will be identified to species, measured, weighed and live released.

Tamatkiumayunik Ihuikgutivaktunik

None

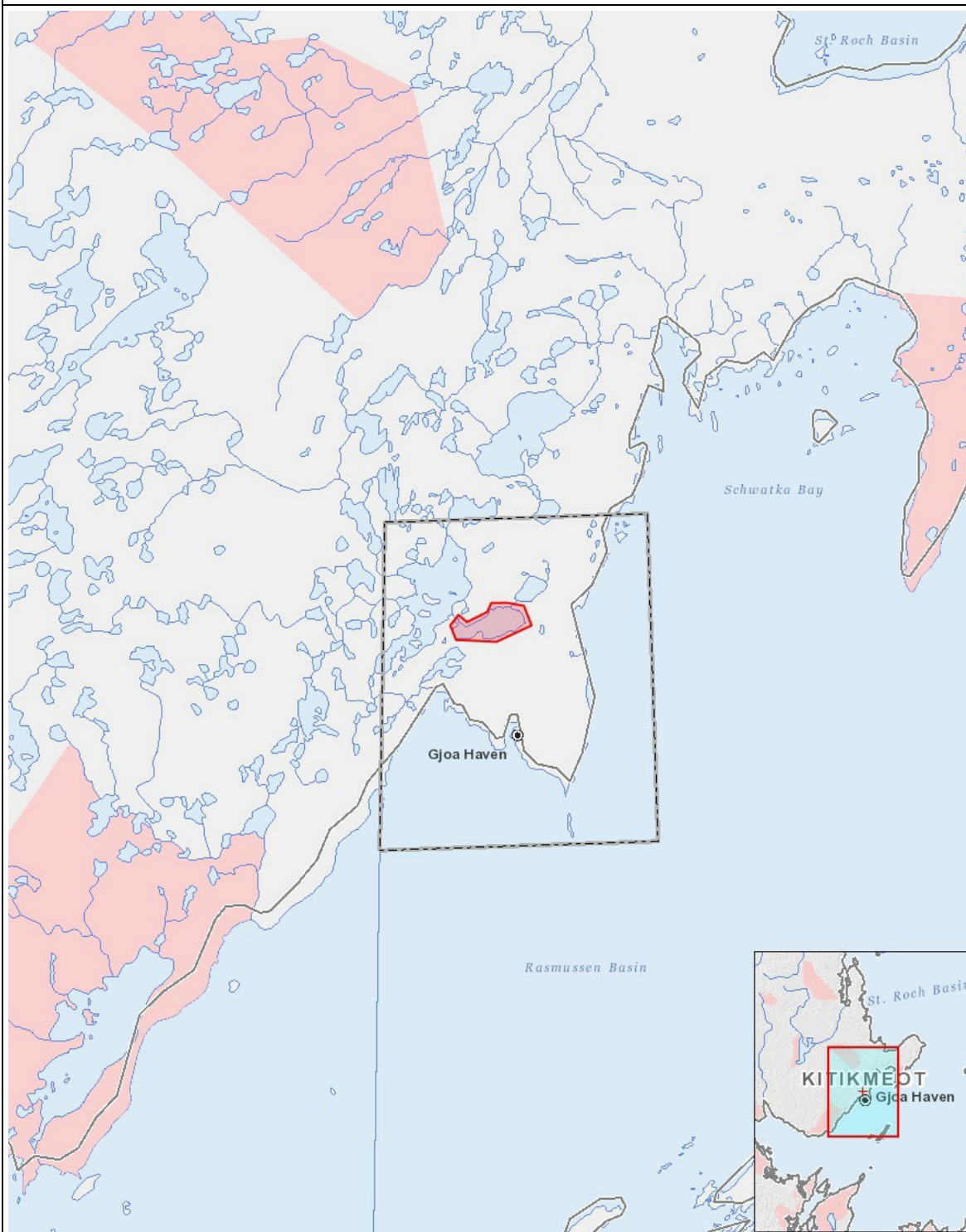
Impacts

Ilitariyauniq Avatiliriniqmut Ayurhautingit

		PHYSICAL	Designated environmental areas	Ground stability	Permafrost	Hydrology / Limnology	Water quality	Climate conditions	Eskers and other unique or fragile landscapes	Surface and bedrock geology	Sediment and soil quality	Tidal processes and bathymetry	Air quality	Noise levels	BIOLOGICAL	Vegetation	Wildlife, including habitat and migration patterns	Birds, including habitat and migration patterns	Aquatic species, incl. habitat and migration/spawning	Wildlife protected areas	SOCIO-ECONOMIC	Archaeological and cultural historic sites	Employment	Community wellness	Community infrastructure	Human health	
Havakvinga																											
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Aulapkaininnga																											
Municipal and Industrial Development		-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	M	-		-	-	-	-	P	P
Piiqtauniq																											
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(P = Nakuuyuq, N = Nakuungittut unalu mikhilimaittuq, M = Nakuungittut unalu mikhittaaqtuq, U = Naluyauyuq)

Havaariyauyukhamut Nayugaa



List of Project Geometries

1	polygon	Municipal Drinking Water Source
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