



NIRB Uuktuutinga Ihivriughikhamut #125788

Baseline monitoring at Ninginganiq NWA

Uuktuutinga Qanurittuq: New

Havaap Qanurittunia: Scientific Research

Uuktuutinga Ublua: 4/4/2023 2:36:02 PM

Period of operation: from 0001-01-01 to 0001-01-01

Piumayaat Angirutinga: from 0001-01-01 to 0001-01-01

Havauhikhaq Ikayuuqtinga: Shari Fox
Ittaq Heritage and Research Centre
P.O. Box 150
Clyde River NU X0A 0E0
Canada
Hivayautit Nampanga:: 8672232006, Kayumiktukkut Nampanga::

Operations Phase: from 2023-05-01 to 2025-10-01

Hulilukaarutit

Inigiya	Hulilukaarut Qanurittuq	Nunannga Qanurittaakhaanik	Initurlinga qanuritpa	Initurlinga utuqqarnitat unaluuniit Ingilraaqnitat Uyarannguqtut akhuurninnga	Qanitqiyauyuq qanitqiamut nunallaat kitulluuniit ahiruqtaliyainnit nuna
Anywhere within the Ninginganiq NWA	Researching	Marine	N/A	N/A	Within Ninginganiq. Between Clyde River and Qikiqtarjuaq

Nunaliin Ilauyun, Aviktuqhimayuniitunullu Ikayuuhiarunguyun

Nunauyuq	Atia	Timiuyuq	Upluani Uqaqatigiyaungmata
Clyde River	Shari Fox	Ittaq Heritage and Research Centre	2023-03-31
Clyde River	Danika Hogan	ACMC	2023-03-01

Angiuttauvaktunik

Naunaiqlugu nunanga talvani havauhikhaq ittuq:

North Baffin

Angiuttauvaktunik

Munariniqmut Ayuittiaqtuq	Angirutinga Qanurittuq	Tadja Qanurittaakhaanik	Ublua Tuniyauyuq/Uuktuqtuq	Umikvikhaa Ublua
Kaanatami Huradjat Munariniq	NWA permit	Active		

Project transportation types

Transportation Type	Qanuq Atuqtauniarmangaa	Length of Use
Air	helicopter	
Land	skidoos	

Project accomodation types

Temporary Camp

Ihuaqutivaluin Atuqtauyukhan

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

Hanalrutit Qanurittuq	Qaffiuyut	Aktikkulaanga – Qanurittullu	Qanuq Atuqtauniarmangaa
Skidoo	up to 10	n/a	Transport to the area
Skidoo, helicopter, drone	up to 12	n/a	Transport to the area. Depending on season and availability (ie. helicopter only if funding and if available) 1-2 Mavic 3 drones to take photos and videos of landscape, environment, cultural sites for baseline documentation Number of skidoos depends on number of participants in the project
Tent	4	8x8	sleeping
rifles	10	n/a	bear safety; hunting
Coleman stove	6	n/a	cooking; heat
Generator	1	n/a	charge drone batteries

Qanurittuq Urhuqyuaq unalu Qayangnaqtut Hunavaluit Aturninnga

Qanurittuq urhuqyuaq hunavaluit aturninnga:	Urhuqyuaq Qanurittuq	Qaffiuyut qattaryut	Qattaryuk Aktikkulaanga	Atauttimut Qaffiuyut	Ilanga	Qanuq Atuqtauniarmangaa
Gasoline	fuel	2	5	10	Gallons	Fuel for skidoos 10 gal per skidoo, 12 skidoos
None	hazardous	0	0	0	Cubic ft	n/a
Naptha	fuel	8	4	32	Liters	stove fuel

Imaqmik Aturninnga

Ubluq qanuraaluk (m3)	Aturumayain imavaluin utiqittagaani qanuq	Atulirumayain imavaluin utiqittagani humi
0	Obtain from Lake water for camp purposes	Nearest lake or river that is useable

Iqqakuq

Ikkakunik Munakgiyauyunik

Havauhikhaq Hulilukaarut	Qanurittuq Iqqakut	Ihumagiyauyuq Qanuraaluktut Atuqtait	Qanuq Iqqakuurniarmangaa	Halummaqtirarnirutikhan piyutin
Camp	Qirnarivyaktuq imaq	10 L/dat	Dispose of in upland area 100m away from water sources	N/A
Camp	Ikulalimanngittun iqqakuuvaluin	10 bags total	Pack out of NWA to nearest community	N/A
Camp	Anaagun (inuin anaaguin)	18 people	Individuals dig a hole and bury their waste at least 100m from nearest water source. Paper products will be packed out or burned.	N/A

Avatiliriniqmut Ayurhautingit:

This project will have minimal impacts to wildlife, however, there is a chance that activities could disturb/modify behavior of any wildlife in the area. Helicopters may disturb animals when used to travel from point to point in the NWA. This disturbance will be minimized by flying high when going from point to point (and safe to do so), and by avoiding landing near animals whenever possible; the helicopter will not chase any wildlife. Travel over land may disturb animals and make them flee the area. This disturbance will be short-lived and monitors will not chase animals while traveling. When taking photographs or drone footage drone operators will follow guidelines specified by the ACMC and as described below. Drones will be used to image cultural sites, landscapes, not wildlife directly. We will be camping in the NWA for up to 3 weeks with up to 18 people (number depends on number of students that sign up for training program). All lead participants have experience with camping on the land and safe camp practices regarding wildlife and will take necessary precautions to avoid human-wildlife conflict, however, we will be carrying firearms for wildlife protection and will use these if absolutely required to keep people safe from threatening wildlife (e.g. bears). This could result in death of nuisance wildlife. We will have non-lethal deterrents available for use in any human-wildlife conflicts. Polar Bear, peregrine falcons, Ivory Gull, Ross' Gull, and Red Knots potentially occur or are known to occur in the NWA and are listed under schedule 1 of SARA. Monitors could potentially disturb individuals of these species, and in the unlikely event of an accident, conveyances could potentially disturb/detroy habitat of these species. These potential risks will be mitigated as described above.

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

Qanurittuq Ittunik Avatinga: Avatingalluanga

Qanurittuq Ittunik Avatinga: Inuuhimayunut Avatinga

Qanurittuq Ittunik Avatinga: Inungit-maniliurutingit Avatinga

Miscellaneous Project Information

Naunaiyainiq ukuninnga Ayurhautingit unalu Piumayaat Ikikliyuumiutinahuarutit

Tamatkiumayunik Ihuikgutivaktunik

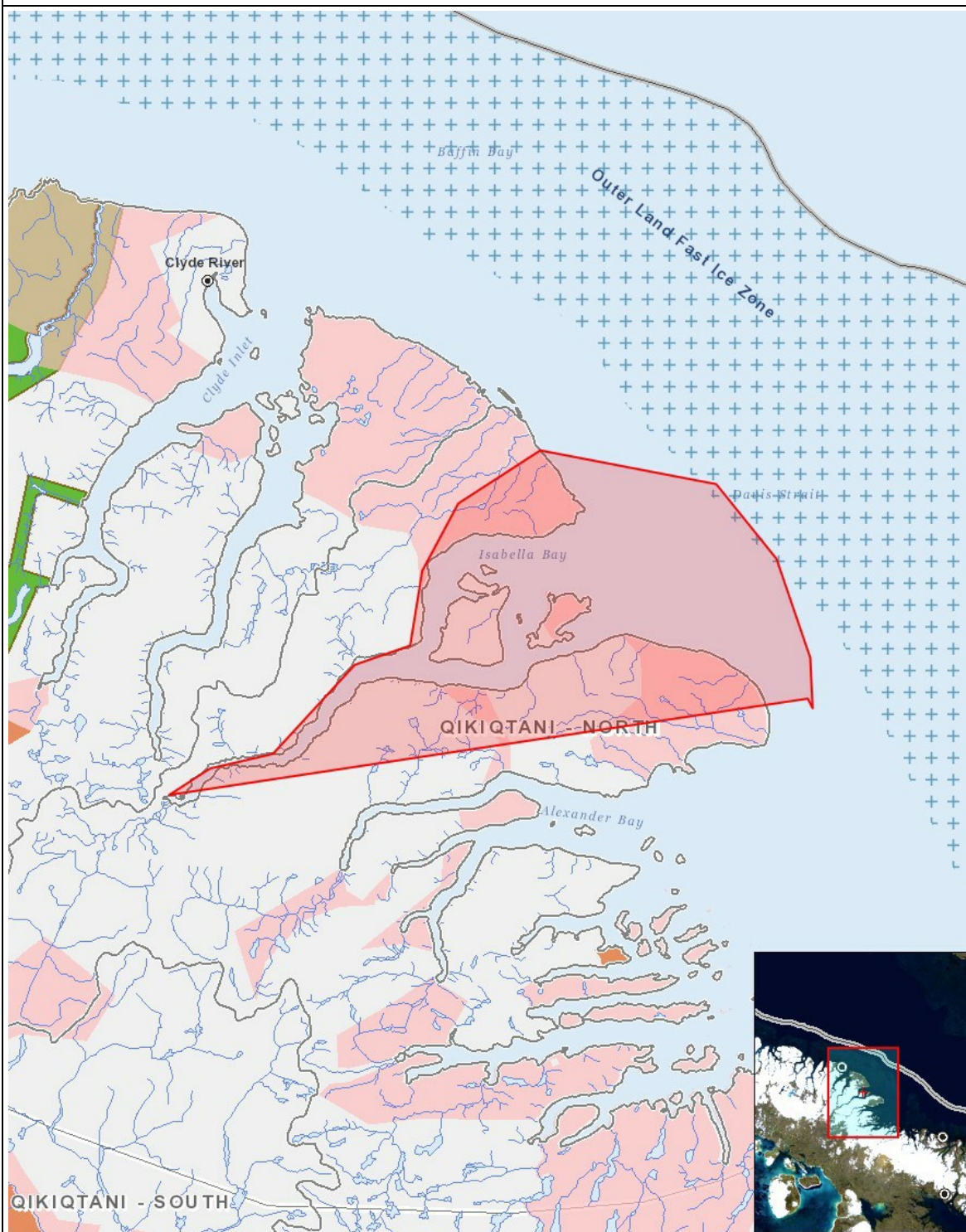
Impacts

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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aulapkaininnga																									
Researching	-	-	-	-	-	-	-	-	-	-	-	M	M	-	M	-	-	-	-	P	P	-	-	-	-
Piiqtauniq																									
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

(P = Nakuuyuq, N = Nakuungittut unalu mikhilimaittuq, M = Nakuungittut unalu mikhittaaqtuq, U = Naluyauyuq)

Havaariyauyukhamut Nayugaa



List of Project Geometries

1	polygon	Anywhere within the Ninginganiq NWA
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