



## **NIRB Uuktuutinga Ihivriuqhikhamut #126445**

### **Arctic Bay Sealift Field Program**

**Uuktuutinga Qanurittuq:** New

**Havaap Qanurittunia:** Scientific Research

**Uuktuutinga Ublua:** Monday, May 25, 2026

**Period of operation:** from 2026-06-30 to 2026-12-30

**Havauhikhaq  
Ikayuqtinga:** Grant Woodbury  
Government of Nunavut  
1126 Miwvik  
Iqaluit Nunavut X0A 2H0  
Canada  
Hivayautit Nampanga:: 867-975-6773, Kayumiktukkut Nampanga::



## Hulilukaarutit

Inigiya	Hulilukaarut Qanurittuq	Nunangga Qanurittaakhaanik	Initurlinga qanuritpa	Initurlinga utuqqarnitat unaluuniit Ingilraaqnitat Uyarannuqtut akhuurninnga	Qanitqiyauyuq qanitqiamut nunallaat kitulluuniit ahiruqtaiyainnit nuna
Study Area	Researching	Commissioners	N/A	N/A	The field program will be conducted within the community of Arctic Bay.

## Nunaliin Ilauyun, Aviktuqhimayuniitunullu Ikayuuhiarunguyun

Nunauyuq	Atia	Timiuyuq	Upluani Uqaqatigiyaungmata
Ikpiaryuk	Members, Design workshop	Ikajutit Hunters and Trappers	2026-03-26
Ikpiaryuk	Council	Hamlet of Arctic Bay	2026-03-26
Ikpiaryuk	Chief Administrative Officer (CAO)	Hamlet of Arctic Bay	2026-03-27
Ikpiaryuk	Manager	Arctic Bay Adventures	2026-03-27

# Angiuttauvaktunik

Naunaiqlugu nunanga talvani havauhikhaq ittuq:

North Baffin

## Angiuttauvaktunik

Munariniqmut Ayuittiaqtuq	Angirutinga Qanurittuq	Tadja Qanurittaakhaanik	Ublua Tuniyauyuq/Uuktuqtuq	Umikvikhaa Ublua
Nunavut Planning Commission	Conformity Determination	Active	2026-04-27	
Government of Nunavut, Community Services	Land Use Permit. Requirement to be confirmed	Not Yet Applied		
Alaanut	GN-Department of Culture and Heritage (CH) Class 2 Archaeologist Permit. Requirement to be confirmed	Not Yet Applied		
Nunavunmi Ihivriunqimut Timiqutigiyanga	Research Registration	Not Yet Applied		

## Project transportation types

Transportation Type	Qanuq Atuqtauniarmangaa	Length of Use
Air	Field crew will travel to the program area by plane.	
Land	Field crews will travel by foot or local vehicles within the community.	

## Project accomodation types

Nunauyuq

# Ihuaqutivaluin Atuqtauyukhan

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

Hanalrutit Qanurittuq	Qaffiuyut	Aktikkulaanga – Qanurittullu	Qanuq Atuqtauniarmangaa
Excavator	1	30 to 40 tons	The excavator will be used to dig test pits.

## Qanurittuq Urhuqyuaq unalu Qayangnaqtut Hunavaluit Aturninga

Qanurittuq urhuqyuaq hunavaluit aturninga:	Urhuqyuaq Qanurittuq	Qaffiuyut qattaryut	Qattaryuk Aktikkulaanga	Atauttimut Qaffiuyut	Ilanga	Qanuq Atuqtauniarmangaa
Diesel	fuel	1	200	200	Liters	Excavator

## Imaqmik Aturninga

Ubluq qanuraaluk (m3)	Aturumayain imavaluin utiqittagaani qanuq	Atulirumayain imavaluin utiqittagani humi
0		

# Iqqakuq

## Ikkakunik Munakgiyauyunik

Havauhikhaq Hulilukaarut	Qanurittuq Iqqakut	Ihumagiyauyuq Qanuraaluktut Atuqtait	Qanuq Iqqakuurniarmangaa	Halummaqtirarnirutikhan piyutin
Researching	Ikulalimanngittun iqqakuuvaluin	Limited (no bulk waste)	"pack in, pack out" policy	None required
Researching	Anaagun (inuin anaaguin)	Limited / regular amount	Use existing facilities	None required

### Avatiliriniqmut Ayurhautingit:

Environmental impacts associated with the field programs are expected to be minimal. Potential impacts to terrestrial and marine habitat and wildlife may occur, however, all personnel will be accompanied by a local field assistant to confirm minimal disturbances. Minor disruptions to traditional land use may occur in the proposed study area, however, arrival of the research team will be advertised on local social media prior to arrival. There will be an increase in anthropogenic presence in the Study Area but the research team is relatively small and are conducting non-invasive short term studies. Please see Table 8-1 of the attached application letter.

# **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**

The Project is occurring within municipal boundaries in a developed area. Baseline studies of the physical environment will be conducted as a component of this geotechnical field program. Please see the attached application letter and Environmental Management Plan for further information.

### **Qanurittuq Ittunik Avatinga: Inuuhimayunut Avatinga**

The Project is occurring within municipal boundaries in a developed area with minimal natural habitat, and sparse vegetation. The intertidal habitat mostly consists of cobbles and gravels, with minimal marine vegetations and invertebrate presence.

### **Qanurittuq Ittunik Avatinga: Inungit-maniliurutingit Avatinga**

Arctic Bay has a population of 994 residents and saw an increase of approximately 14.5% since 2016 according to the 2021 Census data from Statistics Canada. In-person consultations with the community were conducted in 2021 as part of Fisheries and Oceans Canada (DFO)'s Small Craft Harbour (SCH) project and most recently through a dedicated consultation program specific to the Project in March 2026. Consultation will be ongoing throughout the life cycle of the Project. Please see Section 4 of the attached application letter.

### **Miscellaneous Project Information**

Not applicable.

### **Naunaiyainiq ukuninga Ayurhautingit unalu Piumayaat Ikikliyuumiutinuarutit**

Potential impacts to terrestrial and marine habitat and wildlife may occur, however, all personnel will be accompanied by a local field assistant to confirm minimal disturbances. Minor disruptions to traditional land use may occur in the proposed study area, however, arrival of the research team will be advertised on local social media in advance. Please see the attached application letter and Environmental Management Plan for further information.

### **Tamatkiumayunik Ihuikgutivaktunik**

Several projects are taking place nearby during the same timeframe as this Project. These primarily involve scientific research and tourism activities. Cumulative effects are expected to be minimal as Project components include mitigation measures designed to reduce potential impacts. Please see the attached

application letter and Environmental Management Plan for further information.

# Impacts

## Ilitariyauniq Avatiliriniqmut Ayurhauingit

	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
<b>Havakvinga</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Aulapkaininnga</b>																									
Researching		-	-	-	-	-	M	-	M	-	-	M		-	M	-	-	-	-		-	P	P	-	-
<b>Piiqtauniq</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

Havaariyuyukhamut Nayugaa



List of Project Geometries

1	polygon	Study Area
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