

Activités

Emplacement	Type d'activité	Statut des terres	Historique du site	Site à valeur archéologique ou paléontologique	Proximité des collectivités les plus proches et de toute zone protégée
Area of use marine areas to the high tide line in and around Bylot and Baffin Island.	Researching	Marine	No history. Project will occur on the sea ice.	None	15km to Pond Inlet

Engagement de la collectivité et avantages pour la région

Collectivité	Nom	Organisme	Date de la prise de contact
Pond Inlet	Jonathan Pitseolak	Mittimatalik Hunters and Trappers Organization	2026-03-24

Autorisations

Indiquez les zones dans lesquelles le projet est situé:

North Baffin

Autorisations

Organisme de régulation	Description des autorisations	État actuel	Date de l'émission/de la demande	Date d'échéance
Gouvernement du Nunavut, ministère de l'Environnement	Wildlife Research Permit WL 2026-018	Active	2026-04-17	2026-06-30
Pêches et Océans Canada	License to fish from DFO to harvest seals will be issued pending NIRB's decision.	Applied, Decision Pending	2026-03-12	

Project transportation types

Transportation Type	Utilisation proposée	Length of Use
Water	Snowmobile on frozen sea ice	

Project accomodation types

Collectivité

Autre,

Utilisation de matériel

Équipement à utiliser (y compris les perceuses, les pompes, les aéronefs, les véhicules, etc.)

Type d'équipement	Quantité	Taille – Dimensions	Utilisation proposée
snowmobiles	4	8x2 ft	Snowmobiles will be used to access marine areas to set up trail cameras to observe bears at seal kills on the sea ice.

Décrivez l'utilisation du carburant et des marchandises dangereuses

Décrivez l'utilisation de carburant :	Type de carburant	Nombre de conteneurs	Capacité du conteneur	Quantité totale	Unités	Utilisation proposée
Gasoline	fuel	20	5	100	Gallons	~ 20 five gallon jerry cans will be used to refuel snow machines in town and out on the sea ice.
Gasoline	hazardous	20	5	100	Gallons	Regular 5 gallon jerry cans will be used to store gasoline for snowmobiles.

Consommation d'eau

Quantité quotidienne (m3)	Méthodes de récupération de l'eau proposées	Emplacement de récupération de l'eau proposé
0	No water use.	

Déchets

Gestion des déchets

Activités du projet	Type des déchets	Quantité prévue	Méthode d'élimination	Procédures de traitement supplémentaires
Researching	Déchets combustibles	Exhaust from snowmobiles	No known method.	None

Répercussions environnementales :

Work will involve travel by snowmobile on the sea ice and no waste issues have been identified for this project. One potential impact is snowmobile exhaust from operational activities. The other potential impact is the harvest of up to 20 ringed seals for our polar bear foraging observation.

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

Description de l'environnement existant : Environnement physique

The existing environmental consists of annual landfast sea ice in Eclipse Sound and Navy Board Inlet. Sea ice is used for travel by local residents, tourism operators and researchers. The sea ice melts each summer and is seasonal in nature and not impacted by our research. Our proposed work will not involve use of any protected areas or National Parks.

Description de l'environnement existant : Environnement biologique

Eclipse Sound and Navy Board Inlet contain numerous marine species that are of subsistence use and economic value to the people of Pond Inlet.

Description de l'environnement existant : Environnement socio-économique

The existing socioeconomic environment is unique with Pond Inlet residents making subsistence use of resources on the sea ice as well as benefiting from ecotourism activities to view local wildlife. Our work will not impede with of these activities.

Miscellaneous Project Information

Identification des répercussions et mesures d'atténuation proposées

Our work is not anticipated to have any lasting impact on the environment.

Répercussions cumulatives

There are no anticipated cumulative effects from this work.

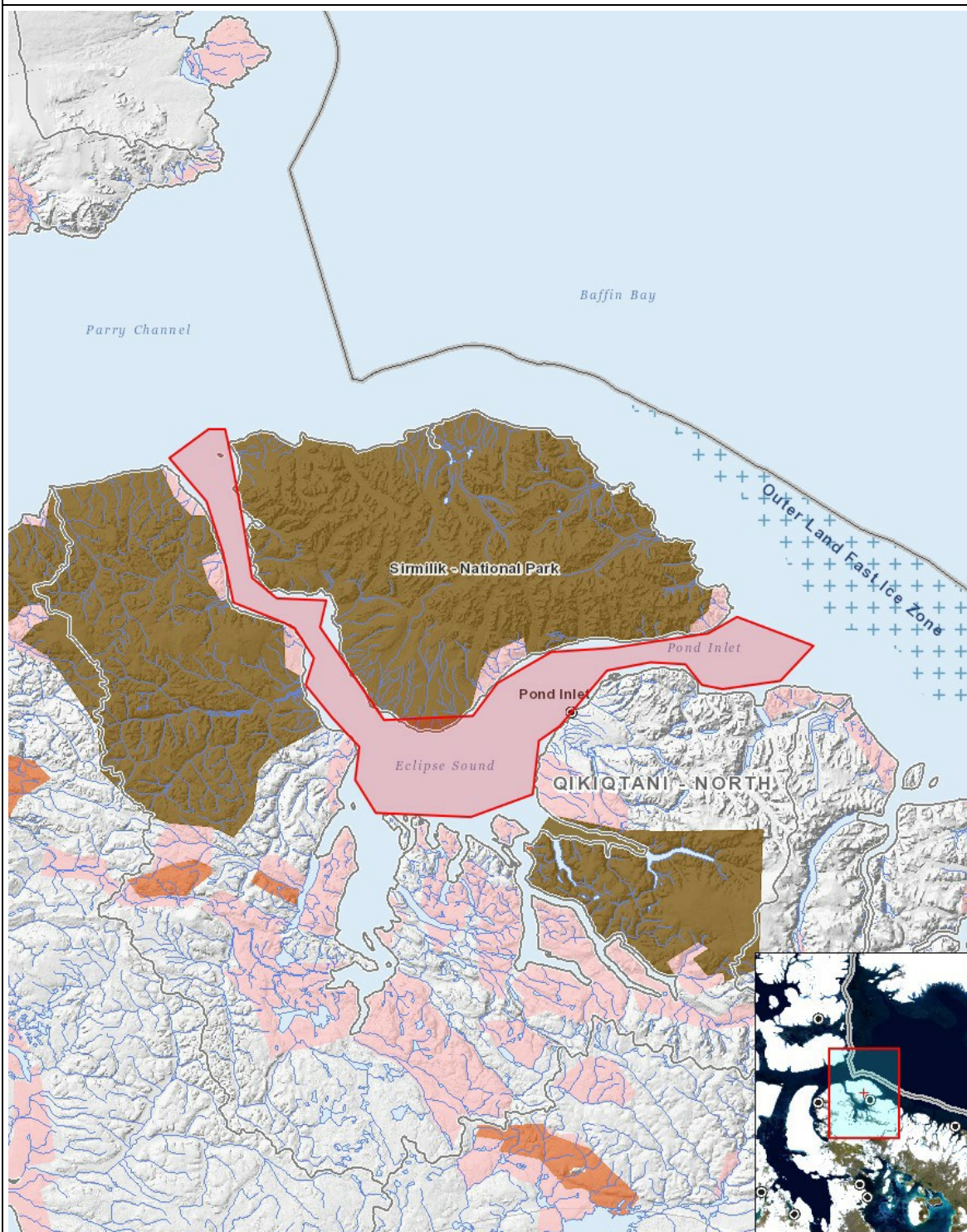
Impacts

Identification des répercussions environnementales

	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
Construction	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Exploitation																									
Researching		-	-	-	-	-	-	-	-	-	-	U	-		U	-	-	-	-		-	P	-	-	-
Désaffectation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

(P = Positive, N = Négative et non gérable, M = Négative et gérable, U = Inconnue)

Site du projet



Liste des géométries de projet

- 1 polygon Area of use marine areas to the high tide line in and around Bylot and Baffin Island.