

Demande de la CNER faisant l'objet d'un examen préalable #125443
Prince Leopold Island Migratory Bird Sactuary Permit & Nirjutiqarvik
NWA wildlife viewing permit

DÉTAILS

Description non technique de la proposition de projet

Anglais:

Number of personnel covered under permit: Maximum 10
Project objectives: View the arctic flora and fauna on Prince Leopold Island and Coburg Island with guests from Arctic Watch Wilderness Lodge.
Project location: Prince Leopold Island MBS and Nirjutiqarvik NWA
Prince Leopold Island MBS (74°N 090°W)
Nirjutiqarvik NWA (75°57'N 79°18'W)
Please keep in mind that I do not have exact location of the airstrips for both Prince Leopold Island or Coburg Island since I have not visited either. They both have twin-otter landing strips walking distance from the viewpoints we wish to visit.
Proposed dates and Duration of Visit: We would like to fly and land a Summit Air Twin-Otter too both Prince Leopold Island and Coburg Island. We will be using the airstrips that are already designated on the islands and then walk to the cliffs and waters edge. No vessel, all-terrain vehicles or helicopters will be used in either location.
Proposed dates for visiting both locations are August 2-4, 2019 weather permitting. This is a one-day visit, with an approximate 3-4 hour viewing at each location.
Activity Summary: Once on land, we will be strictly walking and viewing the wildlife from a safe distance. Our primary goal is to insure that we do not frighten the wildlife and birdlife. We will be viewing the birds and mammals using binoculars and cameras. We do not have hiking routes mapped out, as we have not yet visited the island and there is no information available to visitors online. We would be happy to map out a route after the first visit. They are both fairly small islands, we do not plan on spending more than a few hours each visit. Archaeological sites are not of interest. We are visiting to see flora and fauna. We would only be visiting each sanctuary for a few hours at a time, before flying back to Arctic Watch Wilderness Lodge. The maximum group size would be 10 guests with two trained arctic guides as tour leaders. There will be no overnighing, camps or structures being constructed on the island. No fuel for the aircrafts will be stored on Prince Leopold Island or Coburg Island. All fueling will be done at Arctic Watch Wilderness Lodge or Resolute Bay. Guests will be expected to have restroom needs before departure to the island at Arctic Watch Lodge. If a guests or guide do need to have an emergency restroom break, all personal garbage or waste will be carried off the island in a garbage bag by guests themselves or by the guides and disposed of properly. We will not be disturbing the birds. Viewing only, no touching, catching, killing will be involved. Guides and guests will be sure to keep a safe distance from any nests in order not to scare wildlife.
Potential Environmental Impacts: Guests and guides will be expected to stay a 30 meters away from any nesting birds or wildlife. Visitors will be encouraged not to make loud noises while approaching the cliffs with birds. No food or waste will be left on the island in order to minimize environmental impacts.
Spill protocol: As stated above the aircraft will not be fueled on the islands and we will not be bringing any other combustibles or chemicals onto the islands.
Dangerous Wildlife Encounter: We will have our arctic guides watching for polar bears at all times. If a bear is spotted, the guides will take appropriate measures to ensure safety for guests and bears. No firearms will be carried onto the island. Guides and guests will have bear spray as a last defence deterrent against a polar bear. No camping food will be prepared on the island as not to attract wildlife.
Emergency Protocol: We do not intend to be camping over night on the island, however safety precautions will be taken and emergency camping equipment will be stored in the aircraft as a precaution of a weather or mechanical delay. We will be traveling with Iridium Satellite phones, Garmin Inreach, complete first aid.
Canadian Arctic Holidays owns and operates Arctic Watch Wilderness lodge on Somerset Island. We are a tourist-based lodge for wildlife watching activity. All the guides have at least 20 years of arctic experience with wilderness first aid and CPR certification along with Canadian firearms certification. Canadian Arctic Holidays is a well-established wildlife and arctic expedition tourism based operation. We have been operation in Nunavut for 30 years. Visiting Prince Leopold Island MBS and Nirjutiqarvik NWA is currently a one trip viewing expedition. We may wish to apply for a multi-year permit once we have visited the sites. The HTO of Grise Fjord and Resolute Bay will be contacted to as part of the permit application, in due time. We will not be hiring Inuit from Resolute as guides. At this point we have no local Resolute Inuit's that are keen to leave town for work. We would most definitely look into hiring a local for future visits if the opportunity arises from a multi-year permit.

Français: Not Applicable

[illegible]

Operations Phase: from 2019-08-01 to 2019-08-03

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
Prince Leopold Island	Tourism Activities	Crown	National Migratory Bird Sanctuary	We are not interested in any archaeological sites	Resolute Bay
Coburg Island	Tourism Activities	Crown	National Wildlife Protected Area	We are not interested in any archaeological sites. We are visiting to see wildlife only.	Grise Fiord

Engagement de la collectivité et avantages pour la région

Collectivité	Nom	Organisme	Date de la prise de contact
Information is not available			

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
Service canadien de la faune	Permit application being processed, waiting on a Inuktitut translated document from Resolute bay local Susan Salluviniq.	Active		

Project transportation types

Transportation Type	Utilisation proposée	Length of Use
Air	Twin-Otter	

Project accomodation types

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
Summit Air Twin-Otter	1	N/A	Fly from Arctic Watch ,Somerset Island to Prince Leopold Island and return to Arctic Watch the same day.
Summit Air Twin-Otter	1	N/A	Fly from Arctic Watch to Resolute Bay then to Coburg Island and return to Arctic Watch the same day.

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
Aviation fuel	fuel	0	0	0	Cubic ft	Plane will be fuel at Arctic Watch and or Resolute Bay. No fueling at the desired visiting locations
No Hazardous materials are part of our activities	hazardous	0	0	0	Cubic ft	N/A

Consommation d'eau

Quantité quotidienne (m3)	Méthodes de récupération de l'eau proposées	Emplacement de récupération de l'eau proposé
0		

Déchets

Gestion des déchets

Activités du projet	Type des déchets	Quantité prévue	Méthode d'élimination	Procédures de traitement supplémentaires
Environmental monitoring site	Eaux usées (matières de vidange)	0	Guests will be expected to have restroom needs before departure to the island at Arctic Watch Lodge. If a guest or guide does need to have an emergency restroom break, all personal garbage or waste will be carried off the island in a garbage bag by guests themselves or the guides.	N/A

Répercussions environnementales :

Canadian Arctic Holidays is a tourist company. Guests travel from around the world to visit Arctic Watch wilderness lodge and Arctic Haven Wilderness lodge. All our tours and activities offered through are our operations are largely based on wildlife viewing. We aim to preserve and care for the species and environment at all times above all. In doing so we wish to show guest from around the world the beauty Nunavut has to offer. We do not think visiting Prince Leopold Island and Coburg will have any environmental impacts. We will not do any flybys over nesting cliffs or shores at either location, all viewing will be done by foot. We always convey the message to our guest to keep a reasonable distance from birds and wildlife in order not to scare or disturb off any wildlife. We will be using already designated landing strips and there for not disturbing the tundra. Archaeological sites are not of interest and will be left alone.

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

Description de l'environnement existant : Environnement biologique

Description de l'environnement existant : Environnement socio-économique

Miscellaneous Project Information

Identification des répercussions et mesures d'atténuation proposées

Répercussions cumulatives

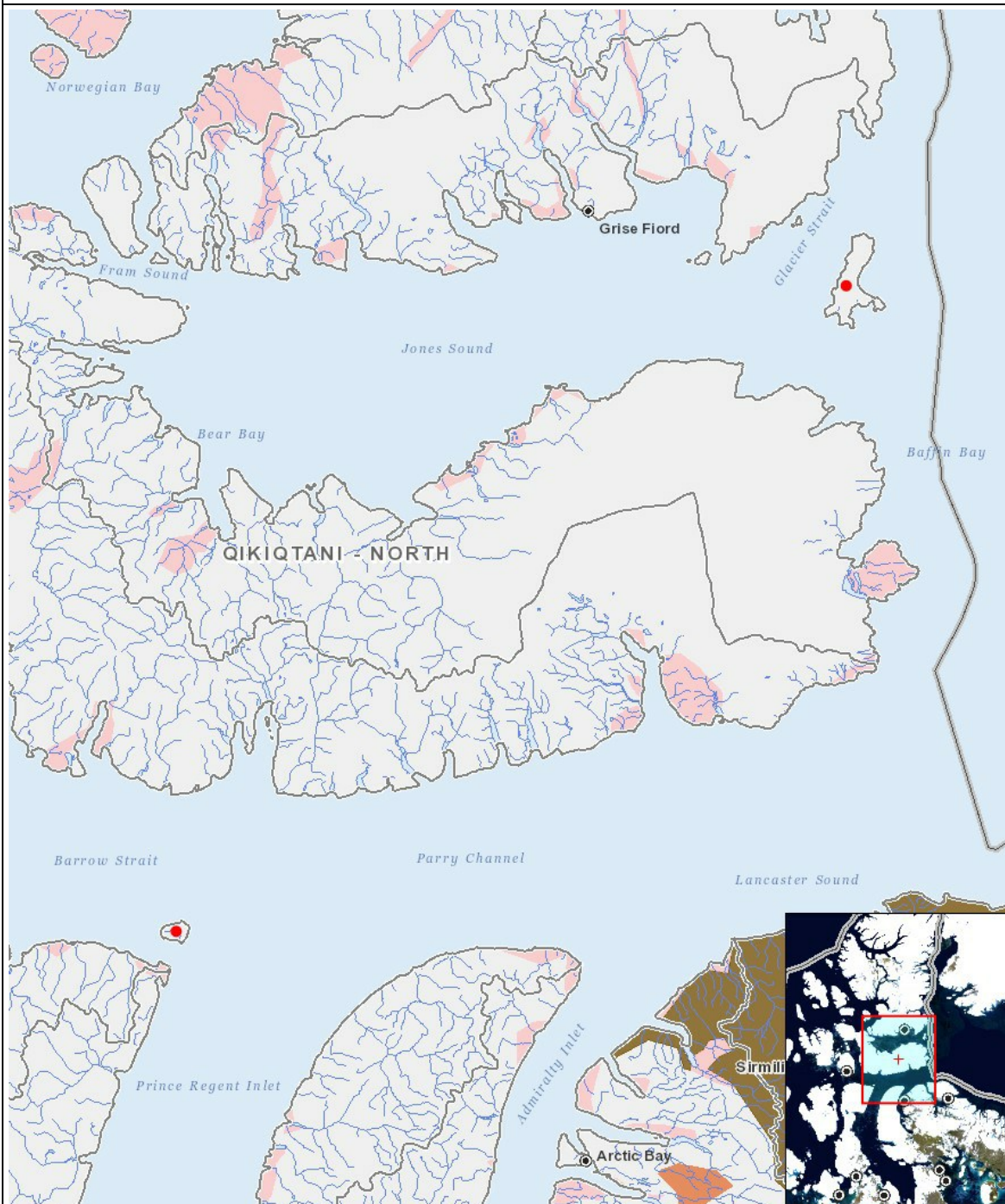
Impacts

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

Site du projet



Liste des géométries de projet

1	point	Prince Leopold Island
2	point	Coburg Island