

DÉTAILS

Description non technique de la proposition de projet

Anglais: A few years ago we started studying the possibility of operating a ski touring, cat-skiing and heli-skiing operation northwest of Clyde River. The area is located on Ayr Lake and west in the mountains. Last spring we tested a camp in the same area. Now, we would like to apply for a land lease and permits for ski camp operation. The location is 70 degrees, 26 minutes, 26.5 seconds North and 69 degrees, 49 minutes, 50 seconds West. Clients arrive in Clyde River, they are transported to the camp via helicopter or snow mobile. Clients spend a week at the camp ski touring. Transportation up the mountains is done with a helicopter, the snowcat or on foot depending on the wishes of the clients. The camp will operate from early April to mid-May, including build-up and take down times. The area is crown land not IOL. We have support from the community. We have an outfitting permit for the area. We are not viewing wildlife in the area, in four years of flying and skiing in the mountains and glaciers we have not see any caribou or polar bears , if we were to see wildlife we will not use the helicopter or vehicles to approach the animals.

Français: N/A

[illegible]

Inuinnaqtun: N/A

Personnel

Personnel on site: 20

Days on site: 50

Total Person days: 1000

Operations Phase: from 2020-03-21 to 2020-05-09

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
Location of ski camp	Tourism Activities	Crown	North east shore of Ayr Lake.	No archeological sites in the area.	Nearest community is Clyde River, 55km away.

Engagement de la collectivité et avantages pour la région

Collectivité	Nom	Organisme	Date de la prise de contact
Clyde River	Jerry natatnine	Clyde River Mayor and Council members	2019-12-05

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
Government of Nunavut, Community Government & Services	Isa Qamaniq-MasonLand Administrator Specialist, Land AdministrationCrown Indigenous Relations and Northern Affairs Canada	Not Yet Applied		

Project transportation types

Transportation Type	Utilisation proposée	Length of Use
Air	Helicopter from Clyde River	
Land	Snow mobile or Snow Cat (piston bully) from Clyde River to our camp location	

Project accomodation types

Temporary Camp

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
Piston Bully PB 200	1	26 feet x 10 feet	Driver skiers up and down the mountains west of Clyde River
Snowmobile	6	14 feet x 3 feet	Snowmobile are used to haul gear and move people from Clyde River community to Ayr Lake.
AS350 B2 Helicopter	1	n/a	Used to transport clients to the top of the mountains to ski down

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	4	45	180	Gallons	Snowmobile fuel
Aviation fuel	fuel	8	45	360	Gallons	Helicopter fuel
Diesel	fuel	8	45	360	Gallons	Heating and piston bully fuel

Consommation d'eau

Quantité quotidienne (m3)	Méthodes de récupération de l'eau proposées	Emplacement de récupération de l'eau proposé
2	Cut a whole in the ice with a manual ice auger, manually bucket water from the lake.	Ayr Lake.

Déchets

Gestion des déchets

Activités du projet	Type des déchets	Quantité prévue	Méthode d'élimination	Procédures de traitement supplémentaires
Environmental monitoring site	Déchets combustibles	1 garbage bag/day	All camp garbage is packaged and transported to Clyde River..	N/A
Environmental monitoring site	Eaux usées (matières de vidange)	20 people/day	Our lodge is equipped with exterior outhouses. The outhouses have a custom containment which maintains all the human waste. The human waste is frozen and dumped several kilometers away from the camp. The toilet paper is separated and brought to the municipal dump of Clyde River.	Additional Treatment Procedures all the toilet paper and non human waste, is separated from the human waste and then burnt at the dump in Clyde River.

Répercussions environnementales :

The largest environmental impact foreseen from our project would be a fuel spill on the lake. We have taken precautions and will have fuel containment around our barrels and pump stations. We will also have fuel pads for fuel drips or smaller fuel leaks on the snowmobiles or piston bully. When we leave the site at the end of our operational season, we leave the location exactly how it was when we arrived. No garbage or human waste left behind. All garbage is packaged and returned to Clyde River.

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

We are not in the proximity of any protected areas, heritage sites, archaeological sites or sensitive wildlife area or wildlife migration trails. The camp is located on a glacial moraine.

Description de l'environnement existant : Environnement biologique

The only wildlife we have seen, is a couple foxes and polar bear tracks. No birds have been sighted. We do not fish or pour contaminants, into the lake. The ground is rock and ice where we operate.

Description de l'environnement existant : Environnement socio-économique

The community of Clyde river does not hunt in the area, as there is no caribou. Land and resource use in the area is zero, we operate in the high mountains and glaciers. We do not interfere with subsistence harvesting or local trapping.

Miscellaneous Project Information

Identification des répercussions et mesures d'atténuation proposées

Répercussions cumulatives

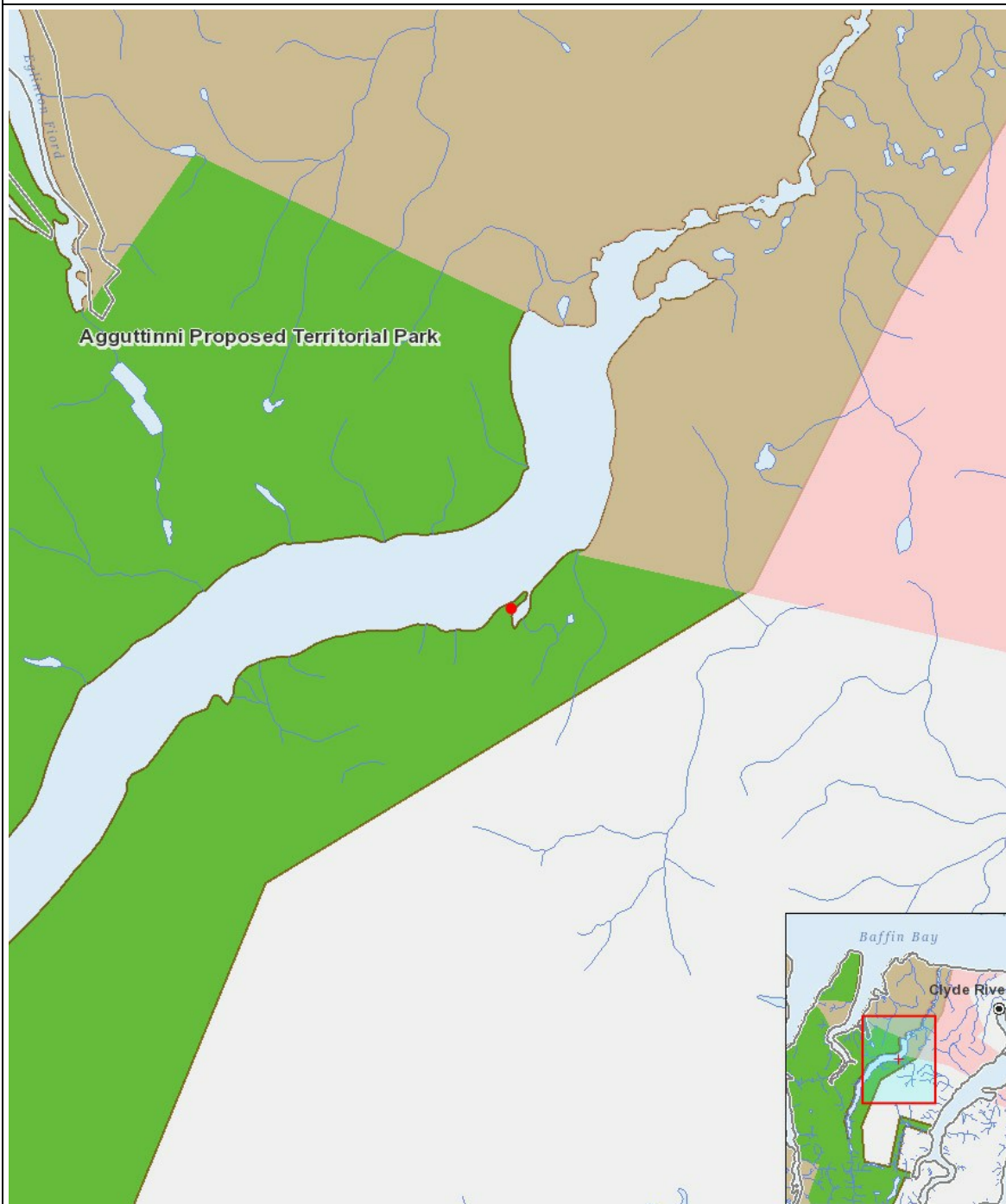
Impacts

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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Exploitation		M	P	P	-	P	P	U	U	U	U	P	N		P	P	P	U	P		U	P	P	P	P
Désaffectation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

Site du projet



Liste des géométries de projet

1	point	Location of ski camp
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