



Type de demande :	New
Type de projet:	Pits and Quarries
Date de la demande :	9/28/2020 1:30:05 PM
Period of operation:	from 0001-01-01 to 0001-01-01
Autorisations proposées:	from 0001-01-01 to 0001-01-01
Promoteur du projet:	Kelly Bergsma Hiku Projects P.O. Box 2051 Cambridge Bay Nunavut X0B0C0 Canada Téléphone :: (867)983-6385, Télécopieur ::

DÉTAILS

Description non technique de la proposition de projet

Anglais: We at HIKU Projects are looking to access to the Quarry at the Gravel Site, we would like to access is between West Arm and Gravel Pit. The site has been used in the past from Kitnuna. And the Quarry can be accessed by existing roads, and are looking to access 200x200 sq. meters and would access 1000 cubic meters for this season of 2020. And may require more in the upcoming seasons. What we are currently looking to access is Sand & Gravel. And would be going through N.I.R.B here in Cambridge Bay, if granted through your office.

Français: N/A

Inuktitut: N/A

Inuinnaqtun: Uvaptingni HIKU Havaanut tukhiutiyugut Uyaraqtarnirnut Hiurangni hauvigiyumaviuta Akulailgumit, uvanngat akunngani uvanilu Akulailgumit. Hamna hiuraqtarviuvakhimayuq uvanngat Kitnuna-mit, una uyaraqtarvik atuqtauvakhuni apquhiuqtaagtut. Qiniqhimayugut hiuraqturumavluta 200x200 kikkainnaatigut miitastigut. Tukhiqtuguttauq 1000 avataatigut miitastigut ukiungani atuqtavut 2020mi. Aippaagunngurumiluuniit. Tadjja qiniqhimayavut hiurainnarnit uyarannuallu, tukhiutiyavut ukunangat Nunavut Avatilikiyin Katimavianit hamani Iqaluktuuttiarmi naammagiyaupat havagviit.

Personnel

Personnel on site: 2

Days on site: 20

Total Person days: 40

Operations Phase: from 2020-08-28 to 2021-10-27

Operations Phase: from 2020-08-30 to 2020-10-29

Closure Phase: from 2020-10-28 to 2021-05-28

Post-Closure Phase: from to

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
Towards Gravel Pit. Kitnuna's old yard area	Quarry/Borrow pit	Municipal	Kitnuna did work here in the past.	N/a	Cambridge Bay

Engagement de la collectivité et avantages pour la région

Collectivité	Nom	Organisme	Date de la prise de contact
Cambridge Bay	Kevin Taylor	Hamlet of Cambridge Bay	2020-09-01

Autorisations

Indiquez les zones dans lesquelles le projet est situé:

Transboundary
Kitikmeot

Autorisations

Organisme de régulation	Description des autorisations	État actuel	Date de l'émission/de la demande	Date d'échéance
Autre	Peter Scholz Nunavut Planning Commission	Active	2020-09-01	

Project transportation types

Transportation Type	Utilisation proposée	Length of Use
Land		

Project accomodation types

Collectivité

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
Skid Steer Truck/ Trailer	1	?	Dig up gravel
Truck/Trailer	1	?	Hauling Gravel

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
Diesel	fuel	1	200	200	Liters	slip tank in truck, sourced from Hamlet
hydraulic fluid	hazardous	2	50	100	Liters	in the machinery
Oil	hazardous	5	5	25	Liters	used in maintenance of machinery

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
Quarry/Borrow pit	Déchets non combustibles	2 garbage bags	in Hamlet of Cambridge Bay Landfill	n/a
Quarry/Borrow pit	Déchets non combustibles	4 containers	at local collection point if any oil or hydraulic fluid needs to be changed	n/a

Répercussions environnementales :

small impact but will be mitigated by very experienced individual that has worked on many projects in Alberta working for companies in the oil patch. work will be completed to a high level of detail.

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

get materials from a previously used quarry site.

Description de l'environnement existant : Environnement biologique

disturbed tundra

Description de l'environnement existant : Environnement socio-économique

all local travel routes will be maintained open so people can access their cabins or travel through for hunting.

Miscellaneous Project Information

Identification des répercussions et mesures d'atténuation proposées

any garbage brought to site will be taken out and properly disposed of. spill kits will be available with the vehicle and equipment. all spills will be properly reported and cleaned up. all local regulations will be followed. wildlife will be watched for and avoided if and when required if materials sourced during spring.

Répercussions cumulatives

limited cumulative effects as there is some work in the area by other local developers.

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																							

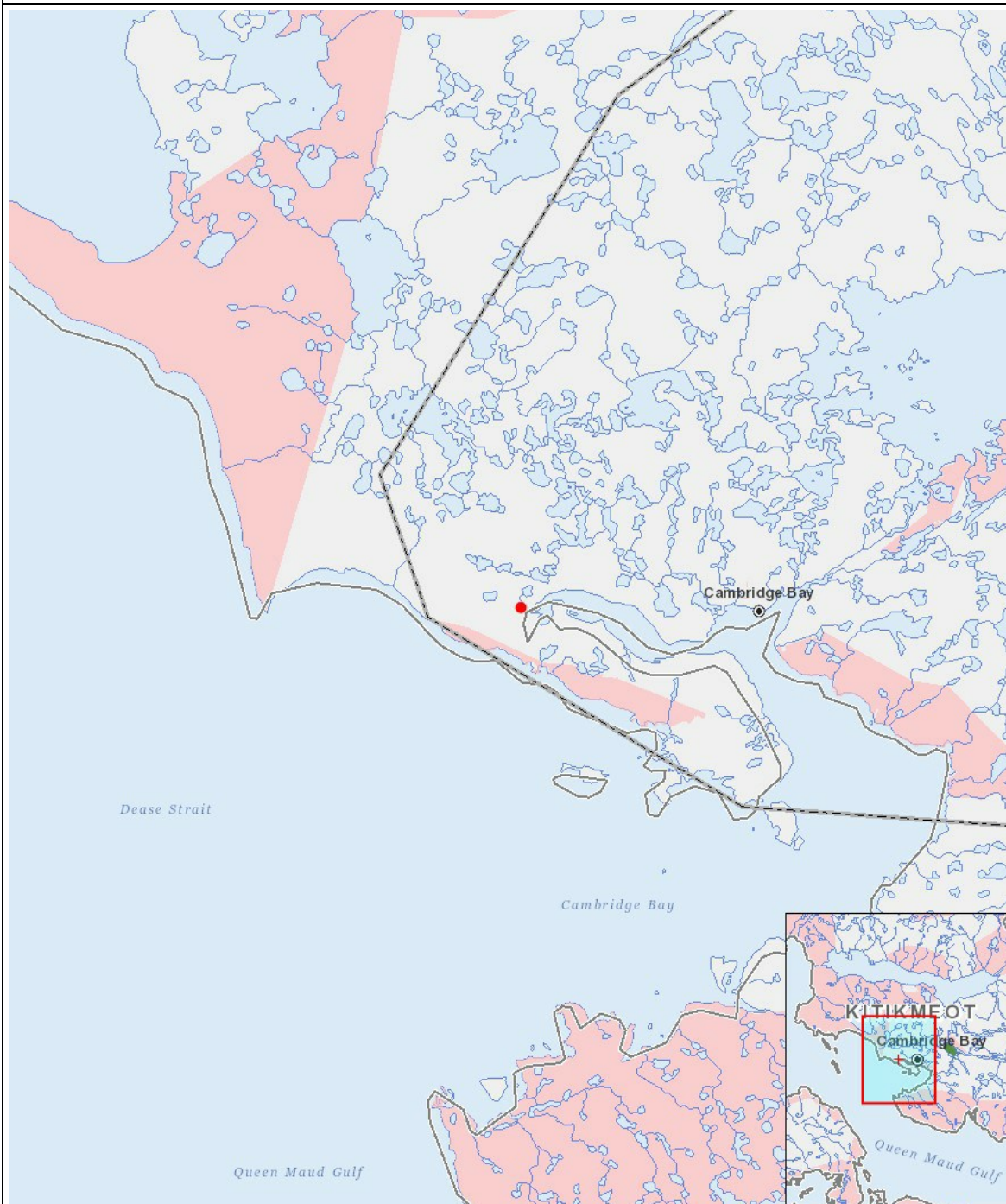
Construction																									
Quarry/Borrow pit		-	M	N	-	M	N	-	N	M	-	M	M		M	M	M	-	-		M	P	P	P	P

Exploitation																									
Quarry/Borrow pit		-	M	N	-	M	N	-	N	M	-	M	M		M	M	M	-	-		M	P	P	P	P

Désaffectation																									
Quarry/Borrow pit		-	M	N	-	M	-	-	N	M	-	-	-		P	P	P	-	-		-	M	M	-	P

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

Site du projet



Liste des géométries de projet

- | | | |
|---|---------|---|
| 1 | polygon | Towards Gravel Pit. Kitnuna's old yard area |
| 2 | point | ? |