



Demande de la CNER faisant l'objet d'un examen préalable #126480

Gjoa Haven Municipal Drinking Water Source Investigative Fisheries Study

Type de demande : New

Type de projet: Municipal and Industrial Development

Date de la demande : Thursday, July 23, 2026

Period of operation: from 2026-07-12 to 2026-09-12

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DÉTAILS

Description non technique de la proposition de projet

Anglais: The Government of Nunavut, Department of Transportation and Infrastructure, is proposing this work as part of planning for upgrades to the municipality's drinking water system. The proposed work is a small, temporary fisheries study at the municipality's current drinking water source. The study will help determine how the source can continue to support the community's drinking water needs while protecting fish and fish habitat. A small field crew will collect information on fish species presence and relative abundance. Sampling will use non-lethal methods, such as trap nets and electrofishing. Angling may also be used if needed, with barbless hooks and minimal fish handling. All captured fish will be identified, measured, weighed, and released alive. No permanent facilities will be built. Access may be by truck, ATV, boat, or on foot, depending on site conditions. The results will support the water licence renewal process and future drinking water system upgrades. The long-term goal is to support a safe and reliable drinking water supply while avoiding or minimizing impacts to fish and fish habitat. The work will take place at or near the existing drinking water source, close to the community, and is not expected to occur in a protected area. Field work is expected to occur during the open-water season and will be completed over a short period, depending on weather and site conditions.

Français: N/A

[illegible]

Personnel

Personnel on site: 2

Days on site: 5

Total Person days: 10

Operations Phase: from 2026-07-12 to 2026-09-12

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
Municipal Drinking Water Source	Municipal and Industrial Development	Municipal	Drinking water source and treatment plant	None	Site is part of the Municipality of Gjoa Haven Infrastructure

Engagement de la collectivité et avantages pour la région

Collectivité	Nom	Organisme	Date de la prise de contact
Gjoa Haven	Jennifer Wakegijig	Municipality of Gjoa Haven	2026-07-15
Gjoa Haven	Raymond Quqshuun Sr.	Municipality of Gjoa Haven	2025-09-17

Autorisations

Indiquez les zones dans lesquelles le projet est situé:

Kitikmeot

Autorisations

Organisme de régulation	Description des autorisations	État actuel	Date de l'émission/de la demande	Date d'échéance
Office des eaux du Nunavut	3BM-GJO1828	Active	2018-12-19	2028-12-18
Pêches et Océans Canada	Fish for Scientific Purposes Permit	Applied, Decision Pending		

Project transportation types

Transportation Type	Utilisation proposée	Length of Use
Air	Commercial flight	
Water	Motorless boat	
Land	Truck	

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
Non-motorized boat	1	N/A	Small non-motorized boat will be used to access the lake

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
Information is not available						

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
Information is not available				

Répercussions environnementales :

Impacts are expected to be minimal. All sampling will be completed using non-destructive fishing techniques, such as trap nets or electrofishing. Angling may also be completed, depending on the success of other techniques, and employ barbless hooks and minimal "playing" of fish. All fish captured will be identified to species, measured, weighed and live released.

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

This study is to support the upgrade of the municipal drinking water system.

Description de l'environnement existant : Environnement physique

Municipal drinking water source lake

Description de l'environnement existant : Environnement biologique

Fish present in lake

Description de l'environnement existant : Environnement socio-économique

Municipal drinking water source lake

Miscellaneous Project Information

This study is to support the upgrade of the municipal drinking water system.

Identification des répercussions et mesures d'atténuation proposées

All sampling will be completed using non-destructive fishing techniques, such as trap nets or electrofishing. Angling may also be completed, depending on the success of other techniques, and employ barbless hooks and minimal "playing" of fish. All fish captured will be identified to species, measured, weighed and live released.

Répercussions cumulatives

None

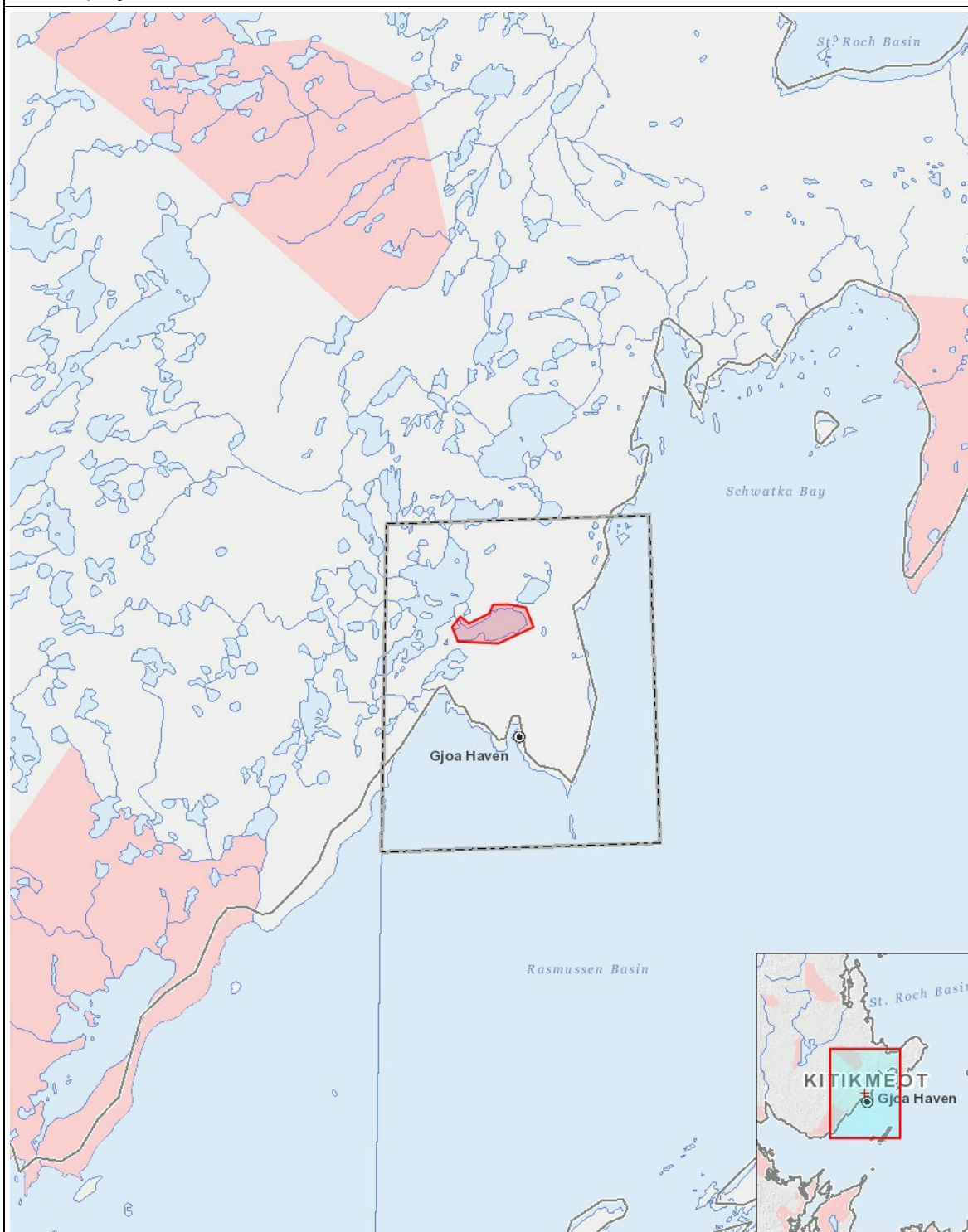
Impacts

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																									
Municipal and Industrial Development		-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	M	-		-	-	-	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	polygon	Municipal Drinking Water Source
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