Demande de la CNER faisant l'objet d'un examen préalable #126399

Geological Study of the Coppermine River Group volcanic rocks, Nunavut

Type de demande : New

Type de projet: Scientific Research

Date de la demande : Tuesday, March 10, 2026

Period of operation: from 2026-07-06 to 2026-07-31

Promoteur du projet: Marie-Claude Williamson
Natural Resources Canada - Geological Survey of Canada
601 Booth Street
Ottawa ON K1A 0E8
Canada
Téléphone :: 6137999513, Télécopieur ::

DÉTAILS

Description non technique de la proposition de projet

Anglais: See Documents tab for Non-Technical Project Proposal Description_ENG

Français: See Documents tab for Non-Technical Project Proposal Description_FR

Inuktitut: See Documents tab for Non-Technical Project Proposal Description_IK

Inuinnaqtun: See Documents tab for Non-Technical Project Proposal Description_IQ

Personnel

Personnel on site: 6
Days on site: 22
Total Person days: 132
Operations Phase: from 2026-07-06 to 2026-07-31

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
Coppermine Base Camp	Camp	Inuit Owned Surface Lands	Mapped by the Geological Survey of Canada.	Unknown	80 km South of Kugluktuk
Washburn Lake	Sampling sites	Inuit Owned Surface Lands	Mapped by the Geological Survey of Canada.	Unknown	North of Cambridge Bay

Engagement de la collectivité et avantages pour la région

Collectivité	Nom	Organisme	Date de la prise de contact
Kugluktuk	Amanda Dumont, Manager	Kugluktuk Agnoniatit Association	2026-02-19
Kugluktuk	Kevin Niptanatiak, Senior Administrative Officer	Hamlet of Kugluktuk	2026-02-19
Cambridge Bay	Jim MacEachern, Chief Administrative Officer	Municipality of Cambridge Bay	2026-02-19
Cambridge Bay	James Panioyak, Chairman	Ekaluktutiak Hunters and Trappers Association	2026-02-19
Cambridge Bay	Tannis Bolt, Senior Lands Officer	Kitikmeot Inuit Association	2026-02-19

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
Information is not available				

Project transportation types

Transportation Type	Utilisation proposée	Length of Use
Air	Helicopter transport of field crew from Kugluktuk to Coppermine base camp.	

Project accomodation types

Temporary Camp

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
Helicopter	1	NA	Transport of field crew to base camp

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	1	20	20	Liters	Portable generator for Coppermine base camp

Consommation d'eau

Quantité quotidienne (m3)	Méthodes de récupération de l'eau proposées	Emplacement de récupération de l'eau proposé
0	Water for cooking and field crew will be obtained from local streams using buckets	local streams

Déchets

Gestion des déchets

Activités du projet	Type des déchets	Quantité prévue	Méthode d'élimination	Procédures de traitement supplémentaires
Waste disposal	Eaux grises	10 l per day	Disposed of at a single site located at regulatory distance from watercourse	N/A
Waste disposal	Eaux usées (matières de vidange)	N/A	Portable incinerator	N/A

Répercussions environnementales :

The temporary camp will be set with a rigorous attention to environmental impacts by ensuring that no trace of tents and field equipment remain at the end of the field season. The field crew will follow directives on water usage and waste management as listed in this application. In all our field research, we ensure our staff are properly trained and maintain high safety standards. We are committed to avoiding and reporting any wildlife observations or archeological artefacts or sites found as we work. To support this, the team is seeking to hire a local wildlife monitor to join the team in the field at the Coppermine base camp.

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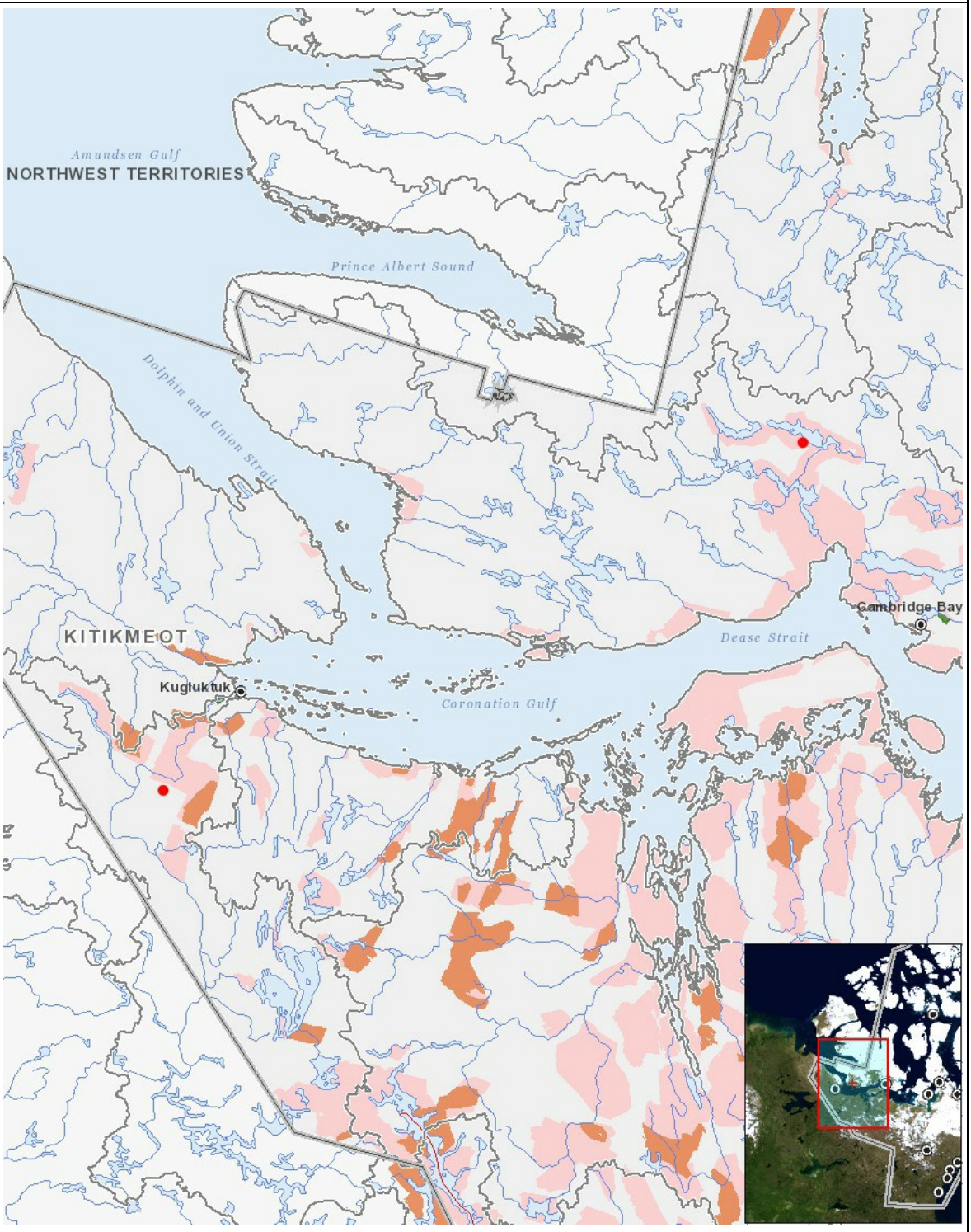
(P = Positive, N = Négative et non gérable, M = Négative et gérable, U = Inconnue)

Site du projet



Liste des géométries de projet

1	point	Coppermine Base Camp
2	point	Washburn Lake