



## ᓄᓇᓂᓪ ᐃᓚᓂᓪᓴᓄᓪ ᐅᓂᓴᓪᓴᓪ ᐅᓂᓴᓪᓴᓪ ᐅᓂᓴᓪᓴᓪ ᐅᓂᓴᓪᓴᓪ #126228

### Pelly Lake Overland Haul

ᐅᓂᓴᓪᓴᓪ ᐅᓂᓴᓪᓴᓪ ᐅᓂᓴᓪᓴᓪ:	New
ᐅᓂᓴᓪᓴᓪ ᐅᓂᓴᓪᓴᓪ ᐅᓂᓴᓪᓴᓪ:	All-Weather Road / Access Trail
ᐅᓂᓴᓪᓴᓪ ᐅᓂᓴᓪᓴᓪ ᐅᓂᓴᓪᓴᓪ:	Wednesday, August 20, 2025
<b>Period of operation:</b>	from 2026-02-07 to 2026-04-07
ᐅᓂᓴᓪᓴᓪ ᐅᓂᓴᓪᓴᓪ:	Frank Tootoo Peter's Expediting Ltd PO Box 13 Baker Lake NU X0C 0A0 CA ᐅᓂᓴᓪᓴᓪ ᐅᓂᓴᓪᓴᓪ: 867-793-2703, ᐅᓂᓴᓪᓴᓪ:





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Kivalliq

## ᑕᐃᕐᑦᑭᑦ ᐱᑭᑦᑭᑦ ᐃᕐᑦᑕᐃᕐᑭᑦ

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Nunavut Planning Commission	NPC 150897	Applied, Decision Pending	2025-08-15	

### Project transportation types

Transportation Type	ᐃᕐᑦᑕᐃᕐᑭᑦ ᐱᑭᑦᑭᑦ ᐃᕐᑦᑕᐃᕐᑭᑦ	Length of Use
Land	CAT Challenger	

### Project accomodation types

Temporary Camp

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# **Additional Information**

## **SECTION A1: Project Info**

PEL is to construct a temporary winter trail from Baker Lake to the Pelly Lake remediation site in order to haul all the waste out of the site, back to Baker Lake. It will then be placed onto sealift for transport and disposal out of the territory. Winter trail is deemed the most effective and low impact approach to transport the waste including several pieces of heavy equipment (D4 dozer, old jeep, two wobble wheel carts), 660 drums and fifty 1000 gal fuel tanks off the site.

## **SECTION A2: Allweather Road**

None being used.

## **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**

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Overland CAT train travels on frozen terrain, snow and ice. The site PEL will travel to is located within a zone of continuous permafrost (90% - 100% of this zone is underlain by permafrost)

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Overland CAT train travels on frozen terrain, snow and ice. The trail may contain many characteristic Arctic tundra mammal and bird species including barren-ground caribou (*Rangifer tarandus groenlandicus*), muskox (*Ovibos moschatus*), grizzly bear (*Ursus arctos horribilis*), Arctic fox (*Vulpes lagopus*), Arctic wolf (*Canis lupus arctos*), wolverine (*Gulo gulo*), ermine (*Mustela erminea*), Arctic hare (*Lepus arcticus*), Arctic ground squirrel (*Spermophilus parryii*), brown lemming (*Lemmus sibiricus*), gyrfalcon (*Falco rusticolus*), snow geese (*Chen caerulescens*), Canada goose (*Branta canadensis*), willow ptarmigan (*Lagopus lagopus*) and rock ptarmigan (*Lagopus mutus*), are likely to inhabit the Site and surrounding area. Wildlife species observed during the August 2022 Site visit included barren-ground caribou, Arctic hare, Arctic ground squirrel, brown lemming, Canada goose (*Branta canadensis*), and ptarmigan species. Other evidence of wildlife (bones or tracks) observed during the August 2022 Site visit included Arctic wolf, barren-ground caribou muskox and a bear species (most likely grizzly bear).

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PEL overland haul staff is 100% Inuit, contributing to local Inuit economy.

**Miscellaneous Project Information**

Peter's Expediting Ltd has a Right of Way with the Kivalliq Inuit Association, KVRW98F146

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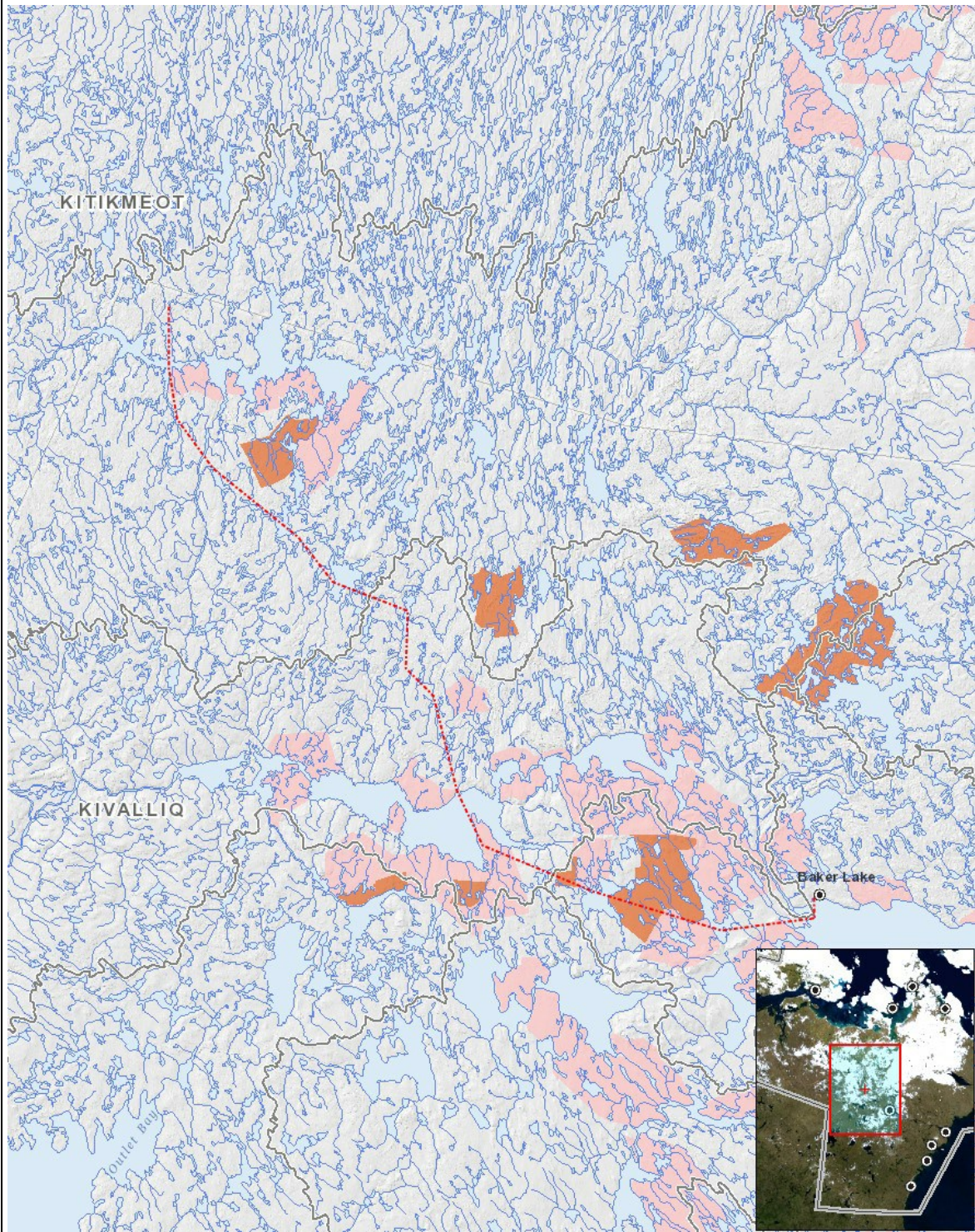
Considering the duration, extent, magnitude, frequency, and reversibility of each potential effect that may

occur as a result of temporary winter trail activities, and the mitigation measures available, there are no significant negative impacts for vegetation and wildlife interactions, and aquatic ecosystems anticipated and there are no residual negative effects anticipated. PELs temporary winter access trail is not expected to have significant negative effects on vegetation and aquatic habitats because it is scheduled for construction and usage during frozen conditions where snow and ice will protect vegetation and water bodies from heavy equipment contact. The extent of anticipated vegetation biomass and soil loss or alteration along the trail as a result of Project remediation activities is expected to be extremely small in relation to the habitat available in the surrounding area. Mitigation measures will include:-Winter trail advanced scouting by snowmobile to assess wildlife habitat interactions and avoidance including minor route modifications to avoid any den sites, etc. -Once established transit will be limited to the same round to minimize the footprint of the trail.-Winter trail preparation by packing of snow and build up of ramps with proper grades to ensure equipment track separation from bare ground.-Ice thickness assessment and monitoring and re-enforcement where needed to ensure safe transit across frozen water bodies.-Transport of minimal fuel supply for each journey. PEL has a detailed spill response plan and fuel management plan. Environmental protection supplies include Extensive spill response supplies, including absorbent pads, booms and socks, insta berms and overpack barrels or drums to contain impacted snow and spent absorbent materials, and operation by trained personnel.

### **Cumulative Effects**

This project involves the removal of all impacted sediment and debris on Site. The overall goal is to enhance the quality of habitats and wildlife and to remove human health and ecological health risks at the Site. Due to the distance of this site from the nearest community of Baker Lake (350 km) using a winter trailer to haul all the waste and debris out was deemed to most effective and low impact options to overall clean-up of the site.





List of Project Geometries

1	polyline	New project geometry
2	polyline	New project geometry