



VIA Email

May 27, 2024

Tyree Mullaney
Regulatory Specialist
Mackenzie Valley Land and Water Board
P.O. Box 1
Yellowknife, NT X1A 2P6

Dear Ms. Mullaney:

Liard River Ferry Landing Maintenance – Type B Water Licence Application

The Government of the Northwest Territories Department of Infrastructure (GNWT-INF) is proposing to conduct dredging activities at the Liard River Ferry Landings located at km 457 on Highway 1 near the Village of Fort Simpson, NWT.

Due to the predicted low water levels for this summer, GNWT-INF will need to undertake work to remove in-stream granular material from the ferry's navigational path to prevent the ferry from running ashore during its operations. This work is vital to maintain ferry operations. Work will include removing 4,000 cubic meters of materials from both landing sites along the shores of the Liard River, for a combined total of 8,000 cubic meters of material to be removed. GNWT-INF intends to remove the materials by using a long reach excavator from the ferry landing pads. GNWT-INF may conduct in-stream equipment operations to enable the excavator to clear more materials. The materials removed will be temporarily stored at the ferry landing site, where it will be allowed to dry. GNWT-INF will either re-use the material for maintenance at ferry site or transport materials to an existing quarry. The work is expected to take approximately 20 days and will occur between August 15, 2024 and September 18, 2024.

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The following documents are included to support the Water Licence application:

- Water Licence Application Form
- Spill Contingency Plan
- Waste Management Plan
- Sediment and Erosion Control Plan
- Engagement Plan and Engagement Record
- Figure 1 – Map of proposed dredging areas in the Liard River

Should you have questions or require any further information, please contact me at 867-767-9083 extension 31045 or by email at Joyce_Gourlay@gov.nt.ca.

Sincerely,

Joyce Gourlay
Environmental Analyst
Design and Technical Services
Department of Infrastructure

Attachments

- c. Wendy Bidwell
Water Resources Officer, Environment and Climate Change

Jacqueline Demers
Regional Superintendent – Dehcho region, Infrastructure