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Gwich'in Land and Water Board
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Annual Report Water Licence G22L8-003- Mackenzie River Ferry Landings

The Government of the Northwest Territories' Department of Infrastructure (GNWT-INF) is pleased to submit the annual report for water licence G22L8-003.

If you have any questions please contact Alexis Campbell via email at alexis_campbell@gov.nt.ca or by phone at 867-767-9083 ext 31055.

Sincerely,

Alexis Campbell

Alexis Campbell
Environmental Analyst
Design and Technical Services
Department of Infrastructure

2024 Annual Water Licence Report Mackenzie River Ferry Landings Water Licence G22L8-003

The licensee shall file an Annual Report with the Board, with a copy to the inspector, not later than March 31st of the year following the calendar year reported which shall contain the following information:

a. Tabular summaries for each of the ferry landings (East Landing - McPherson side and Tsiigehtchic side and the West Landing - Inuvik side), specifying the volumes of granular materials placed/ recovered, the date of placement/recovery, the difference between volumes placed and volumes recovered, and the source of granular material;

- Please see **Appendix A** which is a tabular summaries that outlines the volume of granular placement and withdrawals as well as dates.

b. A summary of activities conducted in accordance with the approved Spill Contingency Plan, referred to in Part H, Condition 2 of this Licence, including:

i. A list and description for all Unauthorized Discharges, including the date, NWT spill number, volume, location, summary of the circumstances and follow-up actions taken, and status (i.e. open or closed), in accordance with the reporting requirements in Part H, Condition 4 of this Licence; and

ii. An outline of any spill training carried out

No unauthorized discharges occurred. No spill training was carried out in 2024.

c. A summary of any updates or revisions to the Spill Contingency Plan, Engagement Plan, and/or Waste Management Plan, conducted under the Annual Review referred to in Part B Condition 9;

- No updates or revisions to the management plans have been required

d. A summary of engagement activities conducted in accordance with the approved Engagement Plan, referred to in Part B, Condition 18 of this Licence;

-No community meeting occurred in 2024

e. A summary of how any Traditional Knowledge, referred to in Part B Condition 4, was incorporated into decision making;

- No Traditional Knowledge was incorporated in 2024

f. A list of any non-compliance(s) with the conditions of this Licence or any directive from the Board pursuant to the conditions of this Licence;

No non-compliances or directive from the Board were issued in 2024,

g. A summary of actions taken to address concerns, noncompliance, or deficiencies in any reports filed by an Inspector;

-No concerns, non-compliance or deficiencies were filed by an Inspector

h. A summary of any studies requested by the Board, and/or a brief description of any future studies planned; and

- No studies are being conducted or planned

i. Any other details requested by the Board by December 31 of the year being reported.

- No addition information requested by the Board.

Appendix A:

Tabular Summaries of Granular Deposits/Withdrawals on the Mackenzie River Ferry Landings

East Landing (McPherson side)					West Landing (Inuvik side)				
All material from frog creek (m3)									
Date	Placement	Date	Withdrawal	Type	Date	Placement	Date	Withdrawal	Type
May 26	110 m3	Oct 20	110 m3	Pit run	June 2	80 m3	Oct 4	80 m3	Pit run
June 7	60 m3	Oct 21	40 m3	6"> Rock	July 5	70 m3	Oct 14	40 m3	6">Rock
July 21	20 m3	Oct 23	50 m3	Shale	Sept 4	45m3	Oct 17	50 m3	Shale
		Oct 25	120 m3	Combo					Combo
Total	190 m3	Total	320 m3		Total	190 m3	Total	170 m3	
		Balance	-130 m3				Balance	20 m3	

East Landing (Tsiigehtchic side)				
All material from frog creek (m3)				
Date	Placement	Date	Withdrawal	Type
Jun 4	70 m3	Sept 24	30 m3	Pit run
June 18	40 m3	Oct 10	35 m3	6"> Rock
				Shale
				Combo
				Mud/Silt
Total	110 m3	Total	65 m3	
		Balance	45 m3	