

Land and Water Boards of the Mackenzie Valley



APPLICATION FOR LICENCE, AMENDMENT OF LICENCE, OR RENEWAL OF LICENCE IN NON-FEDERAL AREAS

Subsection 5(1) and Schedule C of the [Waters Regulations](#)

Use an "X" to indicate which Board the Application is being made to:	Mackenzie Valley Land and Water Board:	X	Sahtu Land and Water Board:	
	Wek'èezhì Land and Water Board:		Gwich'in Land and Water Board:	

To complete this form, please refer to the LWB [Guide to the Water Licensing Process](#) (Guide) and fill in the grey fields; attach additional pages, as necessary. Indicate N/A in the grey fields for Items or parts of Items that are not applicable. An application package checklist is provided in the Guide. Review the following LWB guidance for formatting your Application Package:

- [Document Submission Standards](#)
- [Standard Outline for Management Plans](#)



Received: October 17, 2024

File #: MV2023L8-0009

Copied to: TM/REG

If applicable, provide the existing or current Water Licence number:	Previous Type B Water License MV20178L8-0003 was issued to Apache Canada Ltd (now Paramount Resources) which expired in June, 2024.		
Use an "X" to indicate if this Application is accompanied by another Application for a Water Licence in a federal area and/or a Land Use Permit.	Water Licence:		
	Land Use Permit:		X

1. NAME AND CONTACT INFORMATION – APPLICANT

Project Name:	Abandonment and Decommissioning the EFLO Kotaneelee L-38 (Sour Natural Gas Well) Site Assets; barge landing and ramp on the Liard River
Applicant's Name:	Tiffani Fraser
Position:	Director
Company Name:	Geothermal and Petroleum Resources Branch—Department of Energy Mines & Resources, The Government of Yukon
Mailing Address:	PO Box 2703, K-11

Community:	Whitehorse	Telephone:	867-667-3228
Prov/Terr:	Yukon	Email:	Tiffani.fraser@yukon.ca
Postal Code:	Y1A 3A9	Other:	

2. NAME AND CONTACT INFORMATION – APPLICANT’S HEAD OFFICE

Include a Certificate of Corporate Registration from the Government of the Northwest Territories in your Application Package.

Use an “X” to indicate this information is the same as Item 1 above:	X		
Name:			
Position:			
Company Name:			
Mailing Address:			
Community:		Telephone:	
Prov/Terr:		Email:	
Postal Code:		Other:	

3. LOCATION OF PROJECT

Use the grey fields below to provide or reference the following information:

Traditional Place Name:

EFLO et al Kotaneelee L-38 gas well (60° 07’ 31.98” N 124° 07’ 29.50” W) is located in the Kotaneelee gas field in southeast Yukon Territory ~ 240 kilometers east of Watson Lake, Yukon Territory and ~ 45 kilometers southwest of the Hamlet of Fort Liard, Northwest Territories. Access to the wellsite is via the Liard River to a barge landing at the start of the Kotaneelee Road and the Kotaneelee Road to the wellsite. The Kotaneelee Road runs west of the Liard River for ~1.5 km within the NWT, and ~ 20 km in the Yukon Territory. The project area is situated in the asserted territories of the Acho Dene Koe, Dehcho, and Kaska First Nations.

The nearest NWT community to the project area is the Hamlet of Fort Liard, NWT, ~ 25 kilometers to the northeast. For this project, most services will be initially routed through the Hamlet of Fort Liard.

See Appendix A for mapped locations.

Maps and Geographic Information System (GIS) Data: Include a map in your Application Package, identifying local geographic features, watercourses and water sources, project structures, and location(s) of any proposed waste deposits. Provide geographic coordinates (latitude and longitude) of project features, and the maximum and minimum project boundary in degrees, minutes, seconds, or decimal degrees. Include GIS data in your Application Package, if applicable. Refer to the LWB [Geospatial Data Submission Standards](#) for providing geographic information.

Minimum latitude:	60.025° N	Maximum latitude:	60.025° N
Minimum longitude:	-125.844° W	Maximum longitude:	-125.844 °W

NTS Map Sheet No.: Provide the map sheet number:

95B

GIS Data: Use an "X" to indicate if GIS data is attached.

Attached:		Not Available:	X
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Land Types: Use an "X" to indicate the type(s) of land on which the activities are proposed:

Free Hold/ Private:		Commissioner's/ Territorial Lands:	X	Federal Land:		Municipal Land:	
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4. DESCRIPTION OF PROJECT

Describe the proposed activities in the grey field provided below and contact Board staff to determine whether additional information will be required. For proposed amendments to authorized activities, specify: the nature of the amendment, the condition(s) to be amended, and the rationale for the amendment.

Kotaneelee Well L-38 is a remote, natural sour gas well located in the Kotaneelee gas field in the Liard basin in southeast Yukon (60.116389N, 124.056667W). The Kotaneelee field produced gas between 1977 and 2012, shutting down when it became uneconomic. Since 2016, the main activities have been related to the decommissioning of the overall Kotaneelee Field. L-38, in its current state, requires abandonment to industry standards so that it will remain safe in perpetuity.

Yukon Government staff and their contractors plan to fully abandon and reclaim the Kotaneelee L-38 well and well site in the 2025 summer field season or later, pending funding and approvals, to comply with regulatory requirements pursuant to the Oil and Gas Act (Yukon) and industry best practices.

Access to the Kotaneelee Field has been guaranteed for many years by the barge landing off the Liard River and the access road, both located in the Northwest Territories (60.26389N, 123.843889W). These infrastructures will be used once more to support the ongoing abandonment and the decommissioning activities at the Kotaneelee Field.

As part of this application, GPR is applying for a new Class A Mackenzie Valley Land and Water Board (MVLWB) Land Use Permit (LUP). A regional map is provided in Appendix A (map #1). A map showing the exact area that pertains to this LUP is provided in Appendix A (map #2). A September 2024 photograph of the area in question is provided in Appendix A Photo.

Proposed Operation

The Government of Yukon is proposing to operate the barge landing and Kotaneelee Road for the well abandonment and decommissioning activities at the Kotaneelee Field. **Note that a similar permit has been issued in the past to Paramount Resources (formerly Apache Canada Ltd.) as Type A Land Use Permit MV2017E0015 and associated Type B Water License MV20178L8-0003.**

Activities at the barge landing will include the following:

- construction and maintenance of the barge landing; and
- transport of equipment and supplies between the Kotaneelee Field and the barge landing.

The area at the barge landing changes naturally each year due to snowmelt, spring runoff, and erosion from high river flows. Construction work at the barge landing includes cutting and grading of the bank to create a ramp so that the river barge may dock and allow for equipment offloading onto the Kotaneelee Road. Soil will be removed from the bank and placed at the top of the bank. Steel rig mats will be placed on the ground between the ramp edge and the access road to safely transport equipment to and from barges. Gravel fill will be used along the top

portion of the ramp to mitigate potential erosion and sediment issues Appendix B. The barge landing construction work is expected take 3 days using heavy machinery outside of the high water mark of the Liard River.

To decommission well L-38 in the Yukon, we anticipate up to 24 barge trips (10 in and 14 out). We are expecting to take one full day to off load and reload the equipment/materials on the barges. It is the intention of the project to minimize the number of barge trips required to move equipment and personal from Fort Liard to the site. Note that the initial trip to the area to construct the ramp may require offloading an excavator ~400 m upstream to access a shorter bank to get it to the barge landing area. This will only occur if the water levels are insufficient and a shorter bank is needed. There is a cleared trail that exists roughly parallel to the shoreline up to 100 m from the bank. If this route is required to initially access the area, a small number of trees and bushes may require clearing to accommodate the excavator if the side trail has been overgrown as well as to access the side trail from the riverbank.

Dangerous goods will be transported in accordance with the Transportation of Dangerous Goods Regulations and any waste generated will be transported by barge to Fort Liard and then by truck to an approved facility in British Columbia.

As it is understood from public engagement that previous barge landings have been eroded naturally by the Liard River, there is no plan to remove the ramp at the end of the project. Note also that there is interest by current landusers in the area to keep the barge landing in place. However, should consultation determine that the ramp and barge landing be remediated, we will either place the removed sediment back in place or level it at the top of the bank as well, as contour the ramp accordingly, taking into account best practises.

5. TYPE OF UNDERTAKING

Refer to Schedule B of the [Waters Regulations](#). Use an “X” to indicate which one type of undertaking applies:

1	Industrial		
2	Mining and milling		
3	Municipal		
4	Power		
5	Agriculture		
6	Conservation		
7	Recreation		
8	Miscellaneous	X	(describe): construction of a barge landing and ramp

6. WATER LICENSING CRITERIA

Refer to Schedules D to H of the [Waters Regulations](#). Use an “X” to indicate which criteria apply:

	Type B	Type A
To obtain water		
To cross a watercourse		
To modify the bed or bank of a watercourse	X	
Flood control		
To divert water		

To alter the flow of, or store, water			
To deposit waste			
Other			(describe):

7. PROPOSED QUANTITY OF WATER INVOLVED

Describe the purpose of each proposed water use, name, and type (e.g., lake, river) of the water source, the location, and the quantity of water that would be used in the grey fields below. Add more rows as needed.

Purpose of Water Use	Name and Type of Water Source	Location	Geographic Coordinates		Proposed Water Use Volume/Rate, including units
			Latitude	Longitude	
n/a					

For each water source identified in the table above, provide a comparison of total proposed water use to the available capacity. Add more rows as needed. For more information about determining winter water source capacity, refer to the LWB/GNWT [Method for Determining Winter Water Source Capacity for Small-Scale Projects](#).

Water Source	Capacity of Water Source, including units	Other Users of the Water Source	Comparison of Total Proposed Water Use to Available Capacity
n/a			

8. PROPOSED WASTE MANAGEMENT METHODS

Use the grey field below to provide or reference the following information:

Waste Management Plan: Include a Waste Management Plan in your Application Package, if applicable, or for small-scale activities, describe proposed waste management activities in the grey field provided below. A template for the Plan is available in the LWB [Guidelines for Developing a Waste Management Plan](#).

If waste is proposed to be disposed of off-site within the NWT, written confirmation (e.g., an email, letter, etc.) from the facility/facilities indicating they will accept the waste is required. Include it/these in your Application Package. Please note this information will be required by the Board prior to commencement of activities.

Municipalities: Complete the relevant Operations and Maintenance Plans using the available [Templates](#) and include them in your Application Package. Refer to Sections 4-8 of Environment and Climate Change Canada's [Solid Waste Management for Northern and Remote Communities: Planning and Technical Guidance Document](#).

EQC and AEMP: For activities that involve the deposit of waste into water, provide proposed effluent quality criteria (EQC) in accordance with the LWB [Waste and Wastewater Management Policy](#) and [Standard Process for Setting EQC](#). Refer to the LWB/GNWT [Guidelines for Effluent Mixing Zones](#) when mixing zones are being considered. Refer to the LWB/GNWT [Guidelines for Aquatic Effects Monitoring Programs](#) for more information regarding the development of AEMP programs.

Waste Type	Management Method(s)
Garbage:	In the event that garbage is generated at the barge landing, Yukon Government will transport it according to the Waste Management Plan (Appendix C). All waste in NWT will be transported outside of the territory to a licensed facility in BC.
Sewage (Sanitary and greywater):	Portable toilet and wash station will be placed at the barge landing. Portable toilet and wash station will be removed after use with all sanitary and grey water wastes transported outside of the territory to a licensed facility in BC. See the Waste Management Plan (Appendix C) for more details. All waste in NWT will be transported outside of the territory to a licensed facility in BC.
Brush and trees:	Not applicable – the barge landing is already cleared
Overburden (Organic soils, waste material, etc.):	Not applicable – the maintenance work will not generate any waste soils. If excess soils are encountered, it will be placed along the bank; no materials will be taken from the barge landing.
Other (describe):	<p>The proposed construction and maintenance aims to minimize soil erosion and sedimentation and ensure the barge landing remains a safe access point for transporting equipment to and from the Kotaneelee Field.</p> <p>The operations and maintenance of the barge landing and access road have been previously screened under the existing permit MV2017X0015. No change in scope is requested, so the project is exempt from preliminary screening.</p>

9. EXISTING WATER USERS AFFECTED BY THIS PROJECT

Describe pre-Application engagement efforts with any existing water users and associated possible claims for water compensation or compensation agreements. Include the names and locations of existing water users (e.g., persons or organizations) in the grey fields below. An additional table should be added for each water user.

Name:	**See Appendix G
Community:	
Province/Territory:	

Describe Engagement Completed:	
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10. POTENTIAL ENVIRONMENTAL IMPACTS OF THE PROJECT AND PROPOSED MITIGATIONS

If the proposed project, or parts of the proposed project, may be exempt from preliminary screening, describe the rationale for the exemption in the grey field below. Include the date of the most recent screening, and/or the environmental assessment or impact review number.

The operations and maintenance of the barge landing and access road have been previously screened under the Type B Water License MV20178L8-0003. No change in scope is requested, so the project is exempt from preliminary screening.

A potential impact of Yukon Government’s operations at the Landing is soil erosion from vehicles moving supplies to and from barges. As the bank around the Landing has further eroded, GRP plans to recontour the Landing and place rig mats on the ramp for the duration of the 2025 Project. An Erosion and Sediment Control (ESC) Plan has been developed and is provided in Appendix E.

If weather conditions during barge loading or unloading cause rutting or other issues, operations will be temporarily suspended until conditions improve.

Air emissions at the Landing are expected from heavy equipment during maintenance work and from transport vehicles during operations. To mitigate spill risks, no fuel will be stored at the Landing. If a jet boat needs refuelling, fuel will be transported from the Kotaneelee Field to the Landing and used, with any remaining fuel returned to the Kotaneelee Field. Spill response materials will be available at the Landing to manage small spills.

GRP has developed a Spill Response Plan, which is included in the Appendix F. This plan does not follow the MVLWB template due to the lack of community facilities at the Landing for spill response. No adverse impacts on water quality or aquatic systems are anticipated from normal Landing operations.

As the Landing has been in use since 1978 by multiple operators, no new socio-economic impacts are expected. GRP’s Engagement Record and Plan are provided in the Appendix G.

Unless the project could be exempt from preliminary screening, using the Impact-Mitigation Table below, or the more detailed Table in Appendix F of the [Guide](#), identify all potential impacts and possible mitigations that are relevant to the proposed project, and indicate whether any of the mitigation measures have been developed as a result of input from affected parties. Applicants for type A water licences must use the detailed Table in the Guide; other applicants may choose either the Table below or the Table in the Guide. Possible potential impacts are listed below; however, these lists are not exhaustive and may not apply to all projects. All information provided should reflect the size, scale, and nature of the proposed project. Cumulative impacts and climate change must be considered. Attach additional pages if needed. Use landscape orientation if preferred.

**** With regard to preliminary screening note that a similar permit has been issued in the past to Paramount Resources (formerly Apache Canada Ltd.) as Type A Land Use Permit MV2017E0015 and associated Type B Water License MV20178L8-0003.**

Potential Impacts <i>Use an "X" to indicate which apply</i>	X	Potential Project Impacts and Proposed Mitigations <i>Describe the potential impact(s) and the proposed measure(s) to reduce each of these impacts.</i>
ABIOTIC COMPONENTS		
Land		
Soil contamination	X	See attached Spill Contingency Plan, Appendix D
Soil compaction		
Destabilization/erosion	X	See attached Erosion and Sediment Control Plan Appendix E
Change in soil structure		
Inability to support vegetation		
Other - DUST	X	The 1.3 km road in NWT will be sprayed with water to manage dust if required. The water will be sourced from La Biche River
Water		
Groundwater		
Water table alteration		
Infiltration changes		
Changes in water quality	X	Potential fuel or chemicals leaked. See attached Spill Contingency Plan, Appendix D
Temperature changes		
Other		
Permafrost		
Loss or change in extent		
Changes in seasonal fluctuations		
Change in persistence		
Other		
Surface Water		
Water flow or level changes (permanent, temporary, seasonal)		
Drainage pattern changes		
Temperature changes		
Changes in water quality	X	Potential fuel or chemicals leaked. See attached Spill Contingency Plan, Appendix D.
Wetland impairment		
Changes to aquatic habitat (see Biotic section below)		
Other		
Air		
Changes in air quality		
Harm to living things		
Increased greenhouse gases	X	Green gas emission from heaving equipment and of vehicles. All efforts will be to minimize trips.
Other		

Potential Impacts <i>Use an "X" to indicate which apply</i>	X	Potential Project Impacts and Proposed Mitigations <i>Describe the potential impact(s) and the proposed measure(s) to reduce each of these impacts.</i>
BIOTIC COMPONENTS		
Vegetation		
Direct loss of vegetation		
Loss of Species at Risk or may-be-at-risk plants		
Change in species composition		
Introduction of non-native (invasive) species	X	Increase in movement of vehicles and use of a wheel wash station in Fort Liard to remove any potential invasive seeds (Scentless Chamomile- <i>Matricaria perforata</i>).
Effects on plant health (dust, metals, toxins)		
Increased risk of fire		
Compaction of vegetation		
Other		
Terrestrial Wildlife Habitat		
Direct loss or removal of habitat, dens, or nests		
Loss or removal of keystone species and/or Species at Risk habitat		
Fragmentation of wildlife corridor		
Direct injury or mortality		
Disturbances to key lifecycle stages: breeding, feeding, nesting, staging		
Effects on population abundance		
Change in species diversity		
Effects on wildlife health (toxins, metals, etc.)		
Changes to migratory movement patterns		
Changes to predator-prey relationships		
Human-wildlife conflicts	X	Roadkill mortality. Minimize vehicle speed and give the right of way to wildlife.
Other		
Aquatic Habitat		
Breeding disturbances		
Change in species diversity		
Effects on health (toxins, metals, sediment, etc.)		
Changes to migratory movement patterns		
Changes to predator-prey relationships		
Effects on population abundance		
Change in species diversity		
Other		
CULTURAL COMPONENTS		
Wildlife Harvesting		

Potential Impacts <i>Use an "X" to indicate which apply</i>	X	Potential Project Impacts and Proposed Mitigations <i>Describe the potential impact(s) and the proposed measure(s) to reduce each of these impacts.</i>
Loss or reduction in game species populations		
Effects on traditional land use, subsistence, and harvesting rights		
Other		
Cultural Integrity and Heritage Resources		
Change to or loss of cultural integrity		
Change to or loss of traditional lifestyle		
Change to or loss of heritage resource		
Other		
Social and Economic Well-being		
Increased human health hazard and risk		
Economic opportunities or losses (employment, training)		
Change in ecological, cultural, social, or economic values identified for protection in approved Land Use Plans		
Impairment of the recreational or traditional uses of the land or water		
Impairment of the aesthetic quality of the land or water		
Changes to the use of the area by other non-Indigenous people (e.g., trappers, outfitters, residents, hunters, forest harvesters, other authorized projects)	X	Create some disturbance at the barge landing site, where cabins exist. Natural erosion tends to remove the barge landing site over time and the impacts will thus be removed naturally.
Other		

Spill Contingency Plan: Include a Spill Contingency Plan in your Application Package, if applicable, or for small-scale activities, provide relevant details in the grey field provided below. An example of this Plan can be found in the INAC [Guidelines for Spill Contingency Planning](#).

See Appendix D

11. NAME AND CONTACT INFORMATION – CONTRACTORS AND SUB-CONTRACTORS

Include relevant names, responsibilities, and contact information in the grey fields below. An additional table should be added for each contractor and sub-contractor.

Name:	
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Responsibilities:			
Company Name:			
Mailing Address:			
Community:		Telephone:	
Prov/Terr:		Email:	
Postal Code:		Other:	

X	Use an "X" to indicate that contractor and/or subcontractor information is not available at this time.
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12. STUDIES UNDERTAKEN TO DATE

In the grey field below list any relevant studies that support the proposed activities and include them in your Application Package.

Location maps and photograph (Appendix A) Construction plan of the barge landing (Appendix B) Waste Management Plan (Appendix C) Spill Contingency Plan (Appendix D) Erosion and Sediment Control Plan (Appendix E) Engagement Record (Appendix F)

13. PROPOSED PROJECT SCHEDULE AND TERM

Indicate the proposed project start and completion dates, and the time of year the project activities are planned to occur. Describe any anticipated temporary closure(s) or seasonal shutdowns. Indicate the term requested.

Start Date:	June 2025	Completion Date:	September 2025
Term of Licence Requested:		5 years with 2 years extension if required	

14. ADDITIONAL SUPPORTING INFORMATION

Use the grey field below to provide or reference the following information:

Engagement: Conduct engagement, prepare an Engagement Record and Engagement Plan in accordance with the LWB [Engagement Guidelines for Applicants and Holders of Water Licences and Land Use Permits](#), and include them in your Application Package. Templates are provided in the Guidelines. Please also refer to [Information for Proponents on MVLWB's Engagement Requirements](#).

Eligibility: Contact Indigenous, federal, and territorial governments, and other parties to ensure all appropriate authorizations have been obtained or are in the process of being obtained. Obtain permission from the landowner(s), if necessary (e.g., obtain and reference licences of occupation, leases, access authorizations, etc.) and attach it/them to the Application.

Land Use Plans: Contact the applicable Land Use Planning Board or the Tłı̨ch̨ Government for assistance in interpreting the requirements of the relevant Land Use Plan(s). Include a Land Use Plan Conformity Table, or if applicable, written confirmation of conformity from the Tłı̨ch̨ Government, in your Application Package, demonstrating how the project meets the requirements of the Land Use Plan, if applicable.

Traditional Knowledge (TK): Provision of TK is mandatory for Applications to the Sahtu Land and Water Board. Other applicants are strongly encouraged to include TK.

Facilities: Include the supporting information required under subsection 5(2) of the [Waters Regulations](#) if the project includes the following: dam(s); storage reservoir(s); watercourse crossing(s); camp(s) or lodge(s); use of water for industrial use or mining and milling; deposit of waste; or handling or storage of petroleum products or hazardous materials.

Closure and Reclamation: Include a Closure and Reclamation Plan in your Application Package, or for small-scale activities, describe the proposed closure and reclamation activities in the grey field provided below. Describe any temporary closure(s) and seasonal shutdowns. Refer to the LWB/AANDC [Guidelines for the Closure and Reclamation of Advanced Mineral Exploration and Mine Sites in the Northwest Territories](#) and Environment and Climate Change Canada's [Solid Waste Management for Northern and Remote Communities: Planning and Technical Guidance Document](#).

Closure Cost Estimate: Prepare a Closure Cost Estimate and include it in your Application Package. Applicants are encouraged to contact Board staff, prior to applying, to determine which closure-cost- estimate template is most suited to the project activities being applied for. Guidance is provided in sections 1.3 and 2.1 of the LWB/GNWT/CIRNAC [Guidelines for Closure and Reclamation Cost Estimates for Mines](#). If your Application is submitted concurrently with a Land Use Permit Application, the estimate should include a breakdown of water- and land-related activities and liabilities.

Financial Capacity: Provide information relating to your financial capacity, as outlined in paragraph 26(5)(d) of the [Waters Act](#). Please note this information will be required by the Board prior to issuance.

Engagement Plan and Record: See Appendix F.

Please note that the well abandonment project in Yukon was assessed by the Yukon Environmental and Socioeconomic Assessment Board in 2017 that included engagement with affected First Nation governments. The project scope for this assessment also included use of the Kotaneelee Road and the barge landing on the Liard River river. Documents including the engagement record, Board Recommendation ("Project be allowed to proceed") and Decision Document for this project are found at:

<https://yesabregistry.ca/projects/a2e40fbd-f3b8-407a-a6f1-5620482b079f>

Eligibility: Related to this permit application, the proponent is applying for a Water Licence with the MVLWB.

A lease/license from the Government of NWT is not required for the Kotaneelee Road as it is a public use road. This was confirmed with the Department of Lands, Environment and Climate Change (ECC), GNWT, (867-767-9184).

Paramount Resources Ltd. has been contacted as they have a license of occupation with the Department of Lands (ECC, GNWT) for the surface for the Kotaneelee Road in NWT. Paramount is aware that we plan to use the road and have no concerns with the Government of Yukon doing so. The contact at Paramount is John Hawkins (john.hawkins@paramountres.com). Paramount has license as they had intended to do substantial road work. The Government of Yukon does not plan to do any road work, only to use the road for driving purposes.

Regarding the abandonment work at the Kotaneelee Field in Yukon Territory, the proponent has applied for, and will apply for remaining required permits and approvals with the Government of Yukon.

Reclamation Plan: As it is understood from public engagement that previous barge landings have been eroded naturally by the Liard River, there is no plan to remove the ramp at the end of the project. Note also that there is interest by current landusers in the area to keep the barge landing in place. However, should consultation determine that the ramp and barge landing be remediated, we will place the removed sediment back in place and contour the ramp accordingly, taking into account best practises and in consultation with stakeholders, First Nations, MVLWB, and other government agencies.

Closure Cost Estimate: Security Template in Appendix G.

List of Appendices

- Location maps and photograph (Appendix A)
- Construction plan of the barge landing (Appendix B)
- Waste Management Plan (Appendix C)
- Spill Contingency Plan (Appendix D)
- Erosion and Sediment Control Plan (Appendix E)
- Engagement Record (Appendix F)
- Security Template (Appendix G)

Financial Capacity: this project is being undertaken by the Government of Yukon

15. FEES

Refer to the Guide for assistance with determining applicable fees.

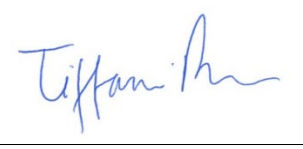
Type of Fee	Amount (\$)
Application fee (if applicable):	\$30.00
Water use fee deposit:	\$
Total Fees:	\$30.00

If fees are submitted separately, indicate how and when they will be delivered to the Board’s office.

A cheque will be mailed to the Board’s office via Canada Post.

16. SIGNATURE

Tiffani Fraser, Government of Yukon	Director, Geothermal and Petroleum Resources
Applicant’s Name (print) or Company Name	Position (print)

	September 25, 2024
Signature	Date

Review the application package checklist provided in the Guide, and submit completed applications to the Regulatory Manager or Executive Director identified on the “Contact Us” pages of the respective Land and Water Board (www.mvlwb.com, www.wlwb.ca, www.slwb.com, www.glwb.com).