

LAND USE INSPECTOR NOTIFICATION/REQUEST

MV2007L8-0031 and MV2019X0007 - Giant Mine Remediation Project

To: Land Use Inspector, Erika Nissen, CIRNAC
 Land Use Inspector, Megan Larose, CIRNAC
 Sr. Program Manager, Michael Roesch, CIRNAC
 Mackenzie Valley Land and Water Board, Beth Cowan
 Mackenzie Valley Land and Water Board, Kimberly Murray
 Fisheries and Oceans Canada, Anna-Maija LaFlamme
 Fisheries and Oceans Canada, Tatiana Leclerc-Beaulieu

Date: October 11, 2024

CC: Project Manager, René Hawkes, PSPC
 Regulatory Manager, Candace Ross, CIRNAC
 Project Manager, Andrea Markey, CIRNAC
 Project Manager, Curtis Duffy, CIRNAC
 Regulatory Lead, Brooke Skafffeld, PSPC
 Project Manager, Patrick Schmidt, CIRNAC
 Associate Director, Natalie Plato, CIRNAC
 Senior Project Manager, Brad Muller, PSPC
 Project Manager, Priya Handa, PSPC
 Senior Communications Advisor, Sharon Nelson, PSPC
 Project Manager, Heather Treichel, PSPC

 Kurt, Thorsen, Kim Becker, Madison Hornbeck, Reuben Makohoniuk, Les Dunkley, Doug Hayes, Wanda Sakura, Parsons Environmental Regulatory, Parsons Inc.

From: Environmental Regulatory Manager, Parsons Inc.

Subject: Additional Work not included in the FAA Application

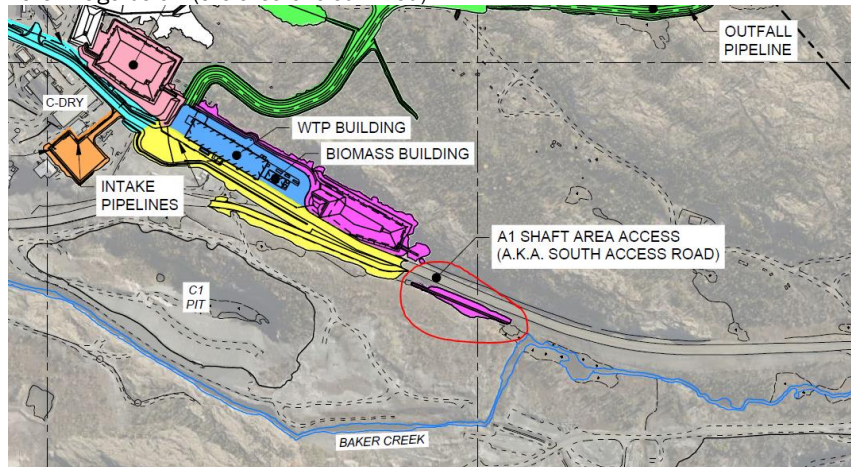
<input type="checkbox"/> New Notification/Request	<input checked="" type="checkbox"/> Revision to previous Notification/Request dated:
Activity Type	
<input type="checkbox"/> Archaeological site discovery <input type="checkbox"/> Blasting activities <input type="checkbox"/> General notice of start of project for new work packages* <input checked="" type="checkbox"/> Ground disturbance or excavation activities <input type="checkbox"/> Letter of acceptance for off-site waste disposal, including wastewater	<input type="checkbox"/> Notification of moderate to high action level exceedance - Aquatic Effects Monitoring Plan <input type="checkbox"/> Reportable spill <input type="checkbox"/> Temporary storage area approval <input checked="" type="checkbox"/> Use of heavy equipment <input type="checkbox"/> Vegetation clearing

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| <input type="checkbox"/> Non-compliance with Water Licence or Land Use Permit
<input type="checkbox"/> Notification of a change to the design of work package activities
<input type="checkbox"/> Notification of moderate to high action level exceedance – Air Quality Monitoring
<input checked="" type="checkbox"/> Other: Activities not included in the FAA Application | <input type="checkbox"/> Waste recovery and disposal activity
<input type="checkbox"/> Working in water start date, trigger for Fisheries and Oceans Canada (DFO) notification
<input checked="" type="checkbox"/> Working within 100 metres of the ordinary high-water mark |
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Parsons, on behalf of Crown-Indigenous Relations and Northern Affairs Canada (CIRNAC), for the Giant Mine Remediation Project (GMRP) is notifying the Board and the Land Use Inspector of the following:

1. Start of near water (Baker Creek) construction activities related to the Water Treatment Plant (WTP) outfall construction. Specific details regarding the planned construction activities for construction are provided within the Construction Plan that was submitted to the MVLWB on May 6, 2024 and is located at the following link:
[GMRP - Water Treatment Plant Construction Plan - Rev 2 - May6 24.pdf \(mvlwb.ca\)](#)
2. Work has been ongoing for the GMRP Water Treatment Plant (WTP) as approved under the Fisheries Act Authorization (22-HCAA-03009). As per condition 6.5.1, this email is to notify DFO that work will occur near Baker Creek at the downstream end of Reach 3 in October/November 2024. The Water Treatment Plant Drainage Outlet will be constructed to convey noncontact water towards Baker Creek. This activity is included in the FAA Application in Section 7 Land Activities and Appendix F Fish Barrier Design Targets and Conceptual Designs. No work will occur below the high-water mark. During high flow events it is possible that the drainage outlet may become accessible to fish, therefore a temporary fish barrier will be constructed to prevent fish from accessing the drainage outlet during remediation. A permanent fish barrier will be constructed during the future remediation works in Baker Creek.
3. All work will be completed according to the Monitoring and Management Plans issued for the GMRP, including installing sediment and erosion control measures. The sediment and erosion control measures will stay in place until the area is stabilized or until the remediation in Baker Creek occurs.

The work area is shown in the image below (the area circled in red):



Water Use

Not applicable

Fuel/Chemical Use and Storage

Not applicable

Waste Recovery and Disposal

Not applicable

Erosion and Sediment Control

Not applicable

Vegetation Removal/Restoration of Site

Not applicable

Schedule

Not applicable

Site Plans and Drawings

Not applicable

Site Contacts

Primary Site Contact:	Mine Manager	Doug Hayes	Doug.Hayes@parsons.com	867.669.3715
Alternate Site Contact:	Environmental Manager	Reuben Makohoniuk	Reuben.Makohoniuk@parsons.com	867.669.3725
Parsons Contact	Environmental Regulatory Manager	Madison Hombeck	Madison.Hornbeck@parsons.com	204.781.7864
CIRNAC Contact	Regulatory Manager	Candace Ross	Candace.Ross@rcaanc-cimac.gc.ca	867.444.9783