

LAND USE INSPECTOR NOTIFICATION/REQUEST

MV2007L8-0031 and MV2019X0007 - Giant Mine Remediation Project

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

Date: May 17, 2024

CC: Project Manager, Andrea Markey, CIRNAC
 Regulatory Manager, Candace Ross, CIRNAC
 Deputy Director, Natalie Plato, CIRNAC
 Project Lead, Curtis Duffy, CIRNAC
 Regulatory Lead, Stephanie Krysa, PSPC
 Project Manager, Todd Rosadiuk, PSPC

Luc Normandin, Caroline Serhal, Reuben Makohoniuk, Parsons' Environmental, Les Dunkley, Wanda Sakura, Doug Hayes, Parsons Inc.

From: Senior Environmental Regulatory Manager, Parsons Inc.

Subject: Notification of bridge repair activities

<input checked="" type="checkbox"/> New Notification/Request	<input 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 type="checkbox"/> Ground disturbance or excavation activities <input type="checkbox"/> Letter of acceptance for off-site waste disposal, including wastewater <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 – Dust Management and Monitoring Plan <input type="checkbox"/> Other:	<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 checked="" type="checkbox"/> Vegetation clearing <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

On behalf of CIRNAC, for the Giant Mine Remediation Project (GMRP), Parsons is submitting notification of the following activities:

1. The UBC bridge needs some of the upper deck boards replaced. The bridge passes over Baker Creek and consists of two layers of decking. The lower level of decking will remain in place and intact while a select few of the upper deck boards that have experienced wear and deterioration will be removed and replaced.
2. Since the lower deck is to remain in place there is still a barrier between the work and Baker Creek preventing any material from falling into the creek.
3. Work will be completed in accordance with the Fisheries and Oceans Canada (DFO), Interim Code of Practice: Bridge Repair and Maintenance.

Water Use

Not applicable, no water is expected to be required.

Fuel/Chemical Use and Storage

Not applicable, no fuel is expected to be stored at the work area.

Waste Recovery and Disposal

A vacuum truck will be used to remove any dirt or sediment that is currently sitting on the bridge decking to prevent any potential materials from becoming loose once the deck board is removed. The soil or sediment removed will be disposed of in one of the tailings containment areas.

Decontamination Areas

Not applicable.

Erosion and Sediment Control

1. Work will occur in accordance with the Erosion and Sediment Management and Monitoring Plan and the DFO Interim Code of Practice.
2. Silt fencing will be placed along the sides of the bridge to ensure no loose sediment enters into the creek.
3. A visual inspection of the activities will occur for the duration to ensure there is no risk of materials entering into the creek.

Vegetation Removal/Restoration of Site

Not applicable.

Schedule

Work is scheduled to be completed on or around May 25.

Site Plans and Drawings

See below for a site plan with the various work areas highlighted.



Site Contacts

Primary site contact:	Senior Construction Manager	Les Dunkley	Les.Dunkley@parsons.com	867.669.3732
Alternate site contact:	Environmental Manager	Reuben Makohoniuk	Reuben.Makohoniuk@parsons.com	867.689.3725
Parsons' contact	Senior Environmental Regulatory Manager	Caroline Serhal	Caroline.Serhal@parsons.com	
CIRNAC contact	Regulatory Manager	Candace Ross	Candace.Ross@rcaanc-cirnac.gc.ca	867.444.9783