

Prince Rupert Gas Transmission Project



Small tracked drill rig mobilized on plywood.



Site following investigation.

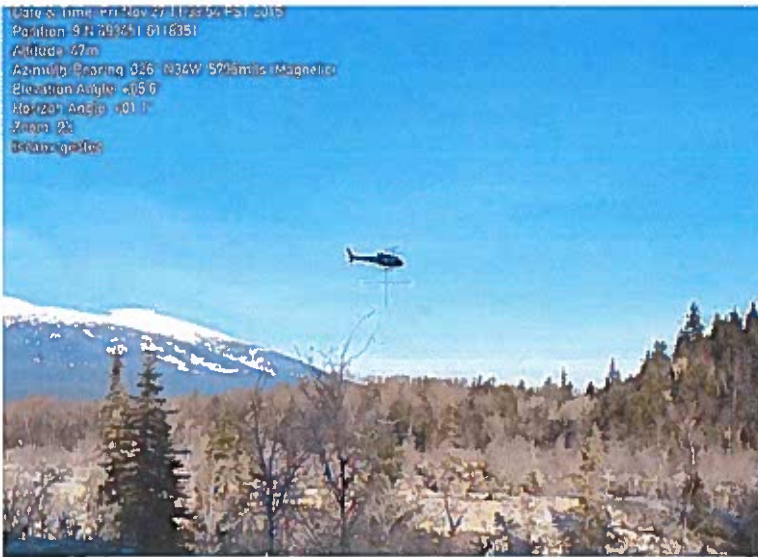
Treading Lightly

PRGT Geotechnical Investigation – Nisga’a Memorial Lava Bed Protected Corridor #2

In late fall of 2015, PRGT conducted geotechnical investigations in the Nisga’a Memorial Lava Bed Protected Corridor #2 to support engineering and design for pipeline construction. Understanding the sensitivity and cultural importance of Anhluut’ukwsim Laxmihl Angwinga’asanskwhl Nisga’a to the Nisga’a Nation, PRGT proceeded with great care and implemented measures to reduce our footprint on the lava fields.

Prior to the investigation, “lichen-ologists” and botanists were brought in to help us avoid disturbance of rare plants and lichens. All vehicles were parked on the highway, except for a small rubber-tracked drill rig. The rig was rolled to site on plywood sheets over the lichens to help minimize disturbance and prevent rutting. Trees were not disturbed, and post-investigation inspections ensured that no materials were left behind.

Treading Lightly



Helicopter support for materials.



Wooden platform to house works.

Ksi Sii Aks

Ksi Sii Aks is an important salmon river on the eastern edge of Anhluut'ukwsim Laxmihl Angwinga'asanskwhl Nisga'a. PRGT plans to install the pipeline under the river to protect the fish, stream bed and riparian habitat from disturbance. Important geotechnical information was gathered during the investigation to help PRGT plan for a successful directional drill of the pipeline under the river in the future.

PRGT is aware of how important this river is to fishers, so investigative work was delayed to November to avoid the busy fishing and tourist season. To minimize disturbance on the lava field, PRGT flew in all materials by helicopter and constructed a platform on which to work. Helicopters were carefully routed away from the Nass- Ksi Sii Aks confluence to minimize disturbance to bears. Vehicles were parked at the highway and all personnel walked in to the site. At the end of each day, waste was hauled offsite to prevent attracting wildlife. Ultimately, at the program's end, the platform was dismantled, and all material and equipment were removed from the site.

Information from geotechnical investigations will be used by project engineers to determine the best construction methodology for building the PRGT pipeline through the Protected Corridor.



Minimal trace following investigation.

Contact us

We encourage your input and invite interested stakeholders to contact us.

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