





Spring 2024 Groundwater and Geochemistry Field Notice

Issued: April 2024

What's Happening?

The Groundwater and Geochemistry program will be continuing into the spring season to support the provincial Environmental Assessment (EA) and federal Impact Assessment (IA) for the Marten Falls First Nation proposed Community Access Road.

Groundwater and Geochemistry Program

The Groundwater and Geochemistry Program has been ongoing since 2022 and is important for evaluating groundwater health in the area. Groundwater samples are taken from monitoring wells that are positioned along the proposed route alternatives and are tested for things like minerals, dissolved metals (including mercury), volatile organic compounds and radiological content.

Samples are taken from monitoring wells three times a year, during the spring, summer and fall seasons, and will be starting up again this spring. The program will wrap up in Fall 2024, and the monitoring wells will be decommissioned in 2025.

Schedule

- Spring groundwater sampling is expected to begin in late May 2024, and be completed in June 2024.
- The summer groundwater sampling is expected to occur in August 2024.
- The fall groundwater sampling is expected to occur in **September 2024**.







What to expect

Field crews will be accessing sites across the study area by helicopter—you may see helicopters in the area. Crews may need to clear brush and trees from helipad sites to allow helicopter access, which could require the use of chainsaws.

If you are interested in groundwater and geochemistry, you can view webinar recordings and videos about it on our website.

An update will be provided if scheduling changes due to weather or other conditions. Additional notices will be provided for the summer and fall Groundwater and Geochemistry Programs.

Where?

See the next page for a map.

Contact Information

You are welcome to contact the Project Team at any time with questions or comments.

Lawrence Baxter

Senior Community Member Advisor Marten Falls First Nation 1-800-764-9114 | info@martenfallsaccessroad.ca www.martenfallsaccessroad.ca









