

Locations of additional boreholes

For discussion with people in the area

The Ignace area is one of several that are involved in the site selection process for a deep geological repository for Canada's used nuclear fuel. As part of the NWMO's Phase 2 preliminary assessments, geoscientific studies have commenced to determine if the area has the potential to satisfy the safety requirements for a deep geological repository. This involves activities such as drilling initial boreholes at a potential repository location to further understand the geology. Through discussion with people in the area, we identified several initial borehole locations. The drilling of one borehole is complete, and plans are in place to drill additional boreholes beginning in 2019.

We are now planning additional boreholes:

- Locations for boreholes 2, 3, 4, 5 and 6 have been chosen;
- Up to four additional borehole sites will be identified in the same general study area based on ongoing geological studies; and
- Additional temporary access roads may be required.

Additional studies in the area are also being planned.

