

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 there are rock units that have the potential to satisfy the safety requirements for a deep geological repository. This involves drilling initial boreholes at a potential repository location to further understand the geology. Through discussion with people in the area, we identified initial borehole locations. The drilling of one borehole is complete, and plans are in place for two additional boreholes.

We are now planning additional boreholes:

- Locations for boreholes 4, 5 and 6 will be chosen from several options;
- 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.

