Geologic and Geotechnical Data Collection Activities

Straits of Mackinaw

- Enbridge Energy will begin geotechnical borings during the week of March 4, 2018 on property owned by Enbridge located near the City St Ignace and the Village of Mackinaw City. These activities are expected to take 4 to 5 weeks to complete.
- This work is being done as part of Enbridge's obligations under the Nov. 27, 2017 Agreement with the State of Michigan. Among other things, the Agreement requires Enbridge to evaluate the feasibility of alternatives to Line 5 where it runs beneath the Straits of Mackinac. The borings will collect geologic information needed for that evaluation. The collection of this information does not mean that the State or Enbridge has made a decision to implement any of the alternatives being considered.
- The agreement compels Enbridge to add protections for the Straits of Mackinac and the Great Lakes as the State continues its evaluation of Line 5, which carries liquid natural gas and light crude oil.
- All boring activities will occur on existing paved and/or gravel roadways on Enbridge's property.
- Access to the boring locations will be via existing roads and cutting of trees and vegetation will not be necessary to complete the operations.
- The borings will not extend beneath the Straits of Mackinac or disturb any Great Lakes bottomlands.
- The drill rigs, being used to complete this work, will have a mast of about 25 feet high and will work approximately 10 hours per day during daylight hours.
- Noise or traffic is not expected to cause significant impacts to the public beyond normal operation levels currently observed at these Enbridge properties.
- Data collected during the completion of these borings will be used to further define the geologic, hydrogeologic and geotechnical characteristics of the area.
- No environmental permits are required for this work and there are no anticipated wetland impacts. Special road use permits will be obtained to accommodate movement of the drill rigs to each location.