



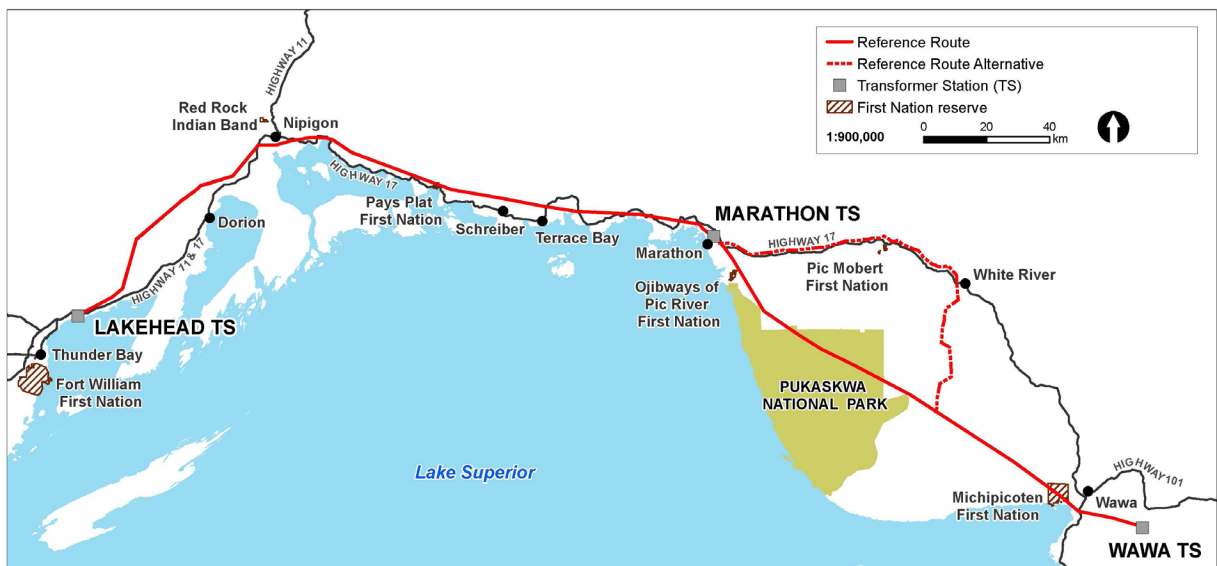
Welcome

to our Community Information Centre

Lake Superior Link Project

Purpose of today's Community Information Centre (CIC)

- Hydro One has initiated an Environmental Assessment (EA) for the Lake Superior Link project.
- We have issued a Notice of Commencement of Terms of Reference (ToR) for the EA.
- The Terms of Reference is the framework for an EA. The ToR document will outline how the EA will be conducted, what will be assessed, and how interested parties such as the public, Indigenous communities, local municipalities and government regulators will be engaged throughout the EA.
- The ToR will discuss the reference route and the alternative to the reference route, shown below.
- A draft ToR is available today for your review. A copy is also posted on our project website.



What is the Lake Superior Link

- In its *Updated Assessment of the Need for the East-West Tie Expansion, 2017*, the Independent Electricity System Operator (IESO) confirmed that a new transmission line "...continues to be the recommended alternative to maintaining a reliable and cost-effective supply of electricity in Northwestern Ontario for the long term."
- The Lake Superior Link project is an approximately 400 kilometre, double-circuit 230 kilovolt transmission line which would primarily be built on or adjacent to Hydro One's existing East-West Tie transmission corridor between Lakehead Transformer Station (TS) in the Municipality of Shuniah and Wawa TS, just east of Wawa.
- Within Pukaskwa National Park, the existing line would be upgraded without widening the corridor. In addition to the reference route, an alternative route around the Park is also being considered.

The Hydro One advantage

Hydro One's proposal is the **most cost-effective solution** to deliver the required power supply to northwestern Ontario while also **minimizing the environmental footprint**.

When compared to other proposals to build the East-West Tie line:

Hydro One's reference route is approximately 50 km shorter overall.

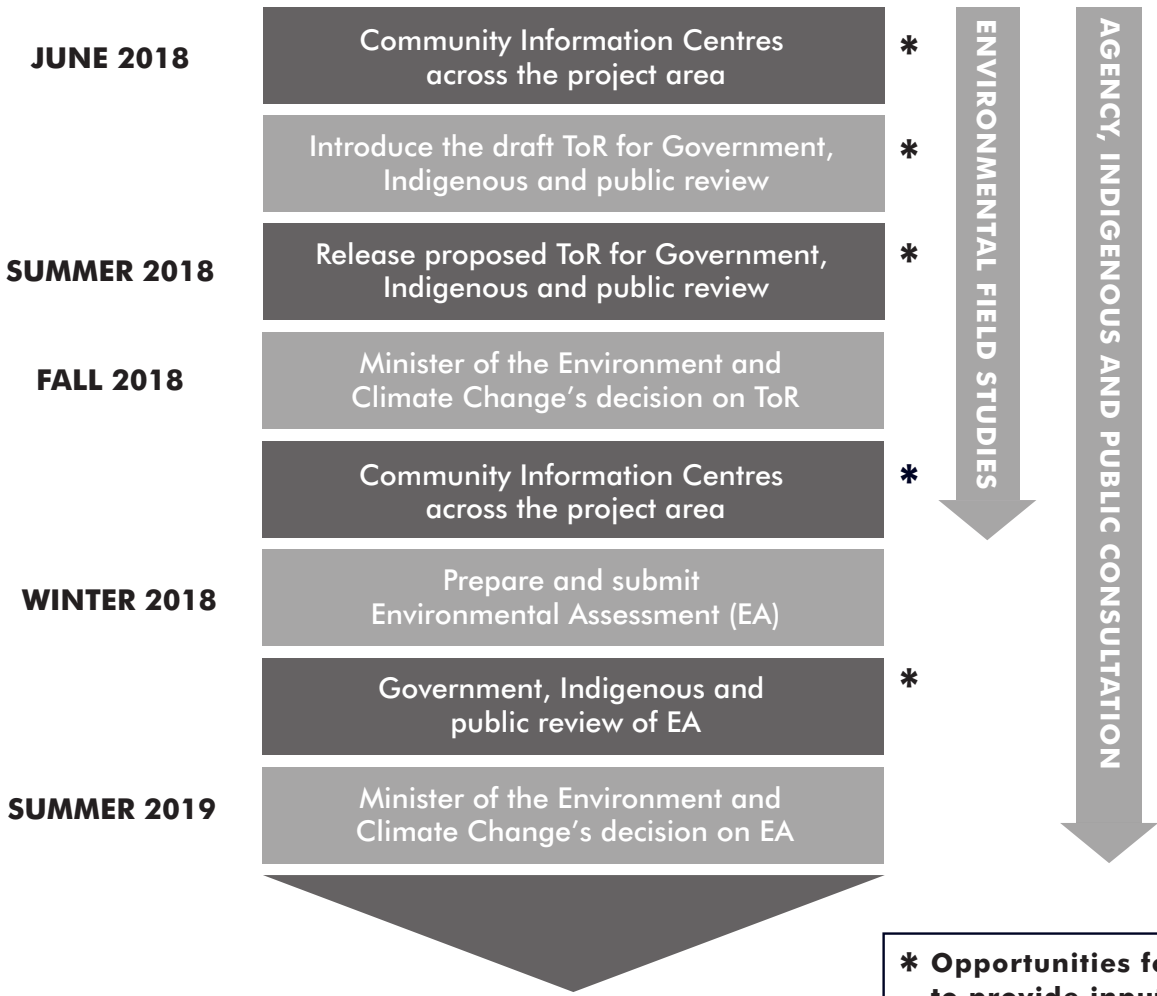
- Hydro One has the unique ability to modify existing infrastructure through Pukaskwa National Park, significantly reducing the length of the overall transmission line and reducing impact on the Park.

Our reference route would use approximately 50% less land than NextBridge's proposal and our reference route alternative would use 36% less.

- Hydro One will not be cutting new corridor or access routes through Pukaskwa National Park.
- For the majority of the transmission line, Hydro One is proposing a narrower corridor (ranging from approximately 37 to 46 metres.)

ANTICIPATED TIMELINE

STUDIES AND CONSULTATION

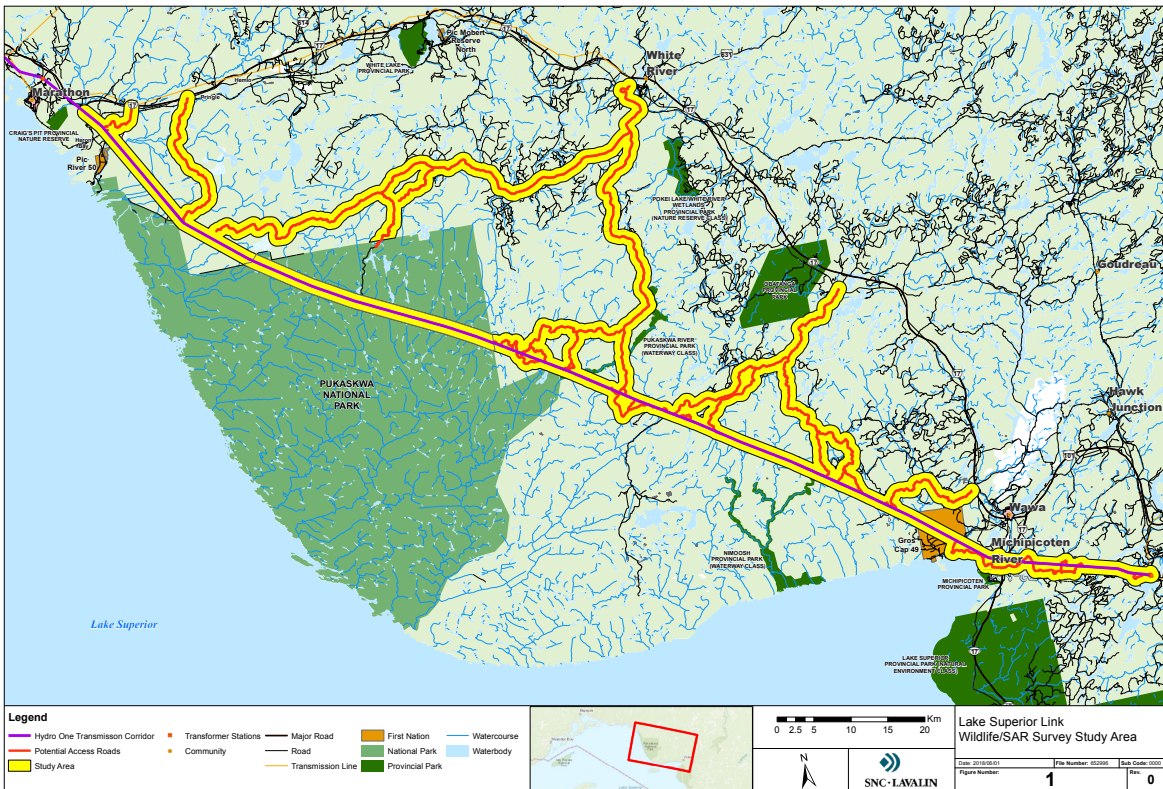


*** Opportunities for you to provide input**

Pukaskwa National Park

Hydro One has the unique ability to follow its existing transmission corridor through Pukaskwa National Park. The reference route will make use of Hydro One’s existing land rights through the Park. For this 35 km section, Hydro One will use single towers with four circuits to avoid any widening of the corridor.

Hydro One will be undertaking a wide range of environmental field studies within Pukaskwa National Park as part of the reference route section. These studies will be used to assess potential impacts, identify mitigation and support provincial and federal permitting requirements.



Environmental field surveys

- The majority of this route has been assessed through previous field studies. To avoid duplication of effort, the LSL project field program will focus on those areas not surveyed to date, or where data gaps have been identified. This includes Pukaskwa National Park, the Dorion area, temporary and permanent access roads, laydown areas and fly yards.
- Field surveys are tentatively scheduled to occur from early summer to mid-fall 2018.
- These will include visual assessment, wildlife, aquatic habitat, vegetation classification, species at risk and archaeology.
- Field surveys will:
 - Identify and document the existing biological conditions present within the study area; and
 - Include aquatic, vegetation and wildlife studies, including species at risk.
- Due to time sensitive survey requirements for species at risk, Hydro One completed a winter survey for Woodland Caribou in March 2018 focusing on the corridor between the northeastern boundary of Pukaskwa and Wawa. In addition, time sensitive surveys for species at risk bats and Whip-poor-will were also conducted in late May 2018.

What approvals are required?

- Prior to constructing the Lake Superior Link, Hydro One must seek and obtain approval from the Ontario Energy Board (OEB), the Ministry of the Environment and Climate Change (MOECC), as described below, and other permits and approvals as required.
- Both the OEB and MOECC approvals include opportunities for public and Indigenous community participation and input into the decision-making process.
- The “Leave to Construct” to build the East-West Tie has not been awarded by the OEB.

OEB

Leave to Construct (S. 92 of the OEB Act, 1998)

In February 2018, Hydro One filed an application with the OEB to build, own and operate the Lake Superior Link project. Once approved, all conditions are met and land rights acquired, Hydro One will be permitted to begin construction.

The OEB review of Hydro One’s application includes provisions for public consultation, stakeholder and Indigenous participation.

MOECC

Environmental Assessment (EA) approval under the *Environmental Assessment Act*

Terms of Reference (ToR) - Step 1

A ToR establishes the framework for the preparation and review of the EA. It outlines how the EA will be conducted and helps ensure that the public, Indigenous communities and government agencies know what will be considered.

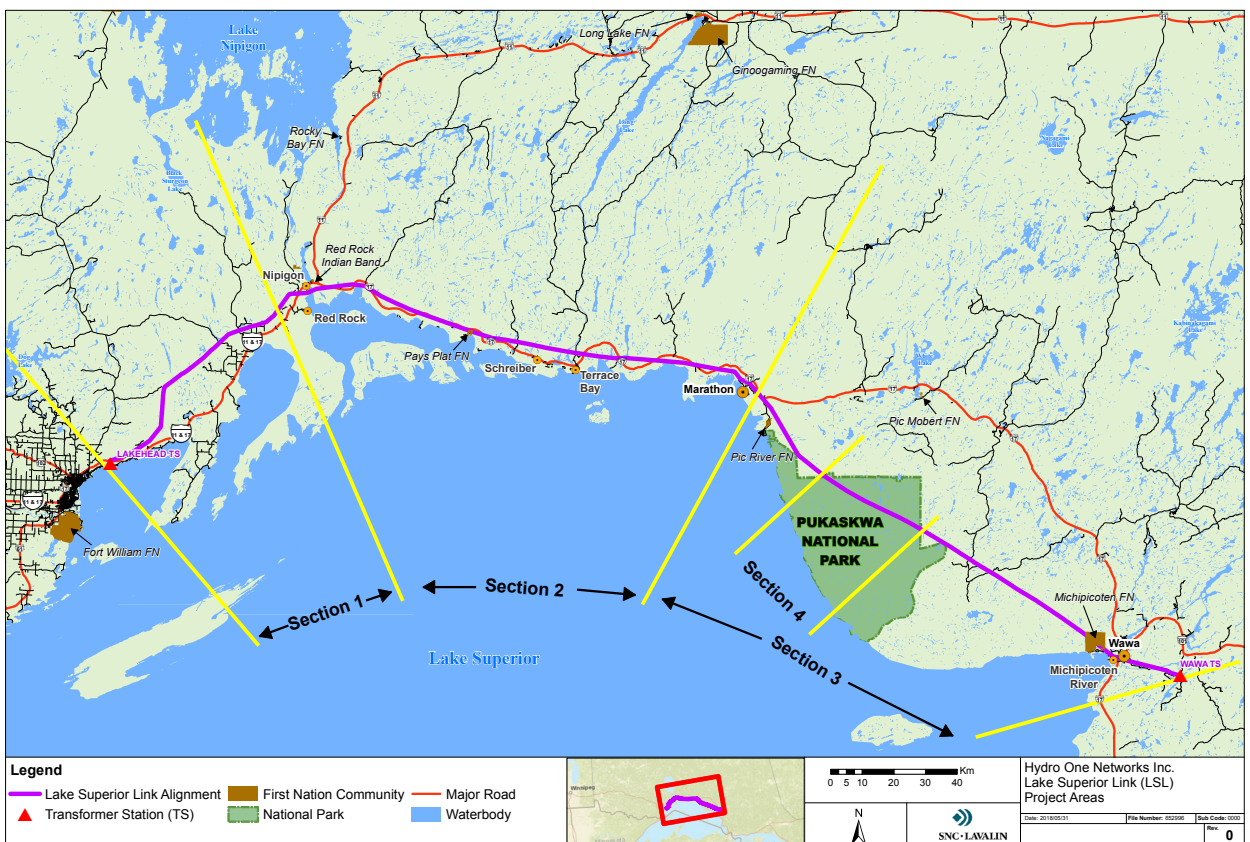
EA study - Step 2

This EA study will compare Hydro One’s reference route to its reference route alternative. It will consider the design alternatives, measures to avoid and minimize potential effects identify advantages, disadvantages, and net effects of the alternatives.

Project work areas

Construction of the new transmission line is planned to begin in fall 2019 and be completed by the end of 2021. Work will be divided into four sections:

- **Section 1:** Lakehead Transformer Station (TS) to Nipigon (90 km)
- **Section 2:** Nipigon to Marathon TS (145 km)
- **Section 3:** Marathon TS to Wawa TS (excluding Pukaskwa National Park) (133 km)
- **Section 4:** Inside Pukaskwa National Park (35 km)



Hydro One's vision for the North

- Powering northern Ontario is an important part of our history and future at Hydro One.
- Our local teams and workforce, based in Thunder Bay, Nipigon, Marathon and Algoma, bring their best to these communities every day.
- The LSL will meet current and future electricity needs in northern Ontario to power homes and business.
- Along with the LSL, we are in the planning stages for a new transmission line between Thunder Bay and Dryden.



Working with local communities

- **We want to hear from you** as we explore community investment opportunities and partnerships that will benefit the project areas.
- Once engaged on the project, Hydro One will explore and discuss various benefits for Indigenous communities including but not limited to capacity building to participate in the engagement process, procurement and sub-contracting opportunities, job training, employment and equity participation.
- We are also committed to discussing potential partnership opportunities and other economic benefits with Indigenous communities on this project.



What if Hydro One's proposed corridor is located on my property?

- Hydro One's land acquisition service provider, Contract Land Staff, will be contacting all affected property owners to discuss the land rights acquisition program.
- Hydro One will require early access to the proposed transmission corridor to obtain relevant project and property information. Early access activities include:
 - environmental and engineering studies;
 - legal surveys and property appraisals; and
 - woodlot valuations.
- Hydro One has developed project-specific Land Acquisition Compensation Principles (LACP) which are based on past experience with transmission projects, and aim to:
 - treat property owners in a fair, transparent, and consistent manner;
 - compensate based upon independent property valuations;
 - offer choice to property owners (easement or fee simple land rights acquisition); and
 - secure timely voluntary property acquisitions by offering incentives.



Thank you
for joining us today!

Your input is important to us.

Please share your feedback on our Environmental Assessment Terms of Reference, and project, with our team.

Please complete a comment form before you go.

To provide comments or to be added to the project contact list, please call or email:

COMMUNITY RELATIONS

t: 1-877-345-6799

e: Community.Relations@HydroOne.com

For the most up-to-date project information and updates you can also visit our project website:

www.HydroOne.com/LakeSuperiorLink