

Project Newsletter

Kingston Lateral Reinforcement Project

August 2020



Project overview and purpose

To meet the **growing demand** for natural gas while **improving system reliability and flexibility** in the Kingston area, Enbridge Gas has identified the need to reinforce part of its natural gas distribution network.

The project that has been proposed will include the construction of a 2 kilometre (km), 8-inch or 10-inch natural gas pipeline that will begin at an existing Westbrook Enbridge Gas station on Westbrook Road and connect to the existing Enbridge Gas system just north of Hwy 401 at a new valve site. The project may also include the removal of the existing 6-inch natural gas pipeline.



Planning and assessment process

Enbridge Gas has retained Stantec Consulting Ltd. (Stantec) to undertake an Environmental Study of the construction and operation of the project. The Environmental Study will fulfill the requirements and guidelines set out by the Ontario Energy Board (OEB), the body which regulates the natural gas industry in Ontario.

As part of OEB's review and approval process, Enbridge Gas will submit an application which will include information on: the need for the project, alternatives, project costs and economics, pipeline design and construction, environmental mitigation measures, land requirements, and Indigenous consultation. Upon submission of this application, the OEB will hold a public hearing to review the project. If the OEB determines that the project is in the public interest, it will approve construction.

Visit ontarioenergyboard.ca for additional information about the OEB process and information about how to participate in the OEB public hearing.

How to get involved

If you are interested in getting involved in the planning process or have any further comments or questions about the project, please contact the project team. We are eager to hear from you.

Phone: 613-738-6090

Email: KingstonEA@Stantec.com

Or visit the project website at:
enbridgegas.com/about-us#projects

Potential impacts and mitigation

Enhancements to the distribution network will bring benefits to society and the local economy. As part of the construction process, however, there will be interactions with on-site and nearby features that will require mitigation measures.



Socio-economic

Pipeline construction will likely result in limited and mostly temporary impacts to nearby businesses and residents. These impacts may include temporary increases in noise, traffic volumes, temporary impairment of the use of property, and vegetation clearing along the pipeline easement.

Mitigation measures: To mitigate the extent of these impacts: dust control measures will be implemented; construction will be restricted to daylight hours; Kingston's noise bylaw will be followed; a Traffic Control Plan will be implemented; and safety measures will be put in place.



Aquatic

Construction may interact with an intermittent watercourse, which could lead to increased erosion, sedimentation, and turbidity. It may also result in the disruption and alteration of aquatic species and habitat in the watercourse.

Mitigation measures: To mitigate the extent of impacts: habitat surveys will determine site-specific requirements, erosion and sediment control measures will be implemented, and in-water construction will be limited and will follow conditions of agency approval.



Cultural heritage

Cultural heritage features (i.e. archaeological finds, buildings, fences, and landscapes) may be encountered during construction. To ensure their integrity is upheld, the Study will identify the presence of these features through archaeological assessments and cultural heritage assessments.

Mitigation measures: Archaeological mitigation, if required, will be outlined in upcoming assessment reports. For cultural heritage, it has been determined that no features are present within 500 metres of the project and therefore no mitigation is required.



Terrestrial

Adverse impacts to terrestrial resources may also occur during construction if vegetation and wildlife habitat becomes damaged or removed. Adverse impacts may also result from disturbance to local wildlife.

Mitigation measures: To mitigate the extent of impacts, ecological surveys will determine site-specific requirements, avoidance measures will be followed, disturbed areas will be restored and reseeded, and all necessary permits and approvals will be secured and conditions will be implemented.

Next steps

The Environmental Study for the project, including identification of impacts and mitigation, is ongoing. Following the virtual consultation process and distribution of this newsletter, we intend to pursue the following schedule of activities:

Fall 2020

Respond to comments and complete Environmental Study.
Complete OEB filing application.

Summer 2021

Receive OEB approval.
Complete permitting, pipeline design, and construction plan.

2022 – 2023

Conclude construction by Fall 2022.
Site cleanup and restoration and post-construction monitoring by late 2023.

Winter 2021/Spring 2022

Begin construction.