



# 2026 Kimball-Colinville Well Drilling Project

Virtual Information Session

July 23 – August 8, 2025



# 2026 Kimball-Colinville Well Drilling Project Information Session



## Welcome

Press the next button to navigate to the next slide at any time.

- To return to the previous slide, press the previous button.
- You can mute the audio at any time by pressing the speaker icon.
- The presentation slides, as well as the audio script, are available for download (see the Resources tab in the top right corner).
- Questions and comments can be submitted using the questionnaire found in the Resources tab.
- If you would like to receive future project updates, please complete the “Contact Information” section of the questionnaire.

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## Enbridge Gas' Commitment

Enbridge Gas Inc. doing business as Enbridge Gas Ontario (Enbridge Gas) is dedicated to engaging with Indigenous communities, agencies, interest groups, and community members. It commits to providing up-to-date information in an open, honest, and respectful manner while carefully considering your input. With over 3.9 million residential, commercial, and industrial customers, Enbridge Gas is committed to delivering natural gas safely and reliably. Environmental stewardship is also a top priority for Enbridge Gas, and it conducts its operations in an environmentally responsible manner.

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## Purpose of the Information Session

- Consult with Indigenous communities and engage with members of the public and regulatory authorities about the proposed Project, its potential impacts, and proposed mitigation measures.
- Provide an opportunity for these individuals and the public to review the proposed project, ask questions, and/or provide comments to representatives from Enbridge Gas and Stantec.

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## Enbridge Gas' Engagement with Indigenous Peoples

Enbridge Gas recognizes the diversity of Indigenous peoples who live where we work and operate. We understand that certain laws and policies have had destructive impacts on Indigenous cultures, languages, and the social and economic well-being of Indigenous peoples. We also recognize the importance of reconciliation between Indigenous peoples and broader society. We are committed to building positive and sustainable relationships with Indigenous peoples based on trust and respect and are focused on finding common goals through open dialogue.

The Indigenous engagement program is based on adherence to the Ontario Energy Boards's (OEB) Guidelines and Enbridge Inc.'s company-wide Indigenous Peoples Policy, which Enbridge Gas follows. Enbridge's Indigenous Peoples Policy lays out key principles for establishing relationships with Indigenous groups, including:

- Recognizing the importance of the United Nations Declaration on the Rights of Indigenous Peoples in the context of existing Canadian law;
- Recognizing the legal and constitutional rights possessed by Indigenous peoples in Canada and the importance of the relationship between Indigenous peoples and their traditional lands and resources;
- Engaging early to achieve meaningful relationships with Indigenous groups by providing timely exchanges of information, understanding and addressing Indigenous project-specific concerns, and ensuring ongoing dialogue regarding its projects, their potential impacts and benefits; and
- Aligning Enbridge's interests with those of Indigenous peoples through meaningful, direct Indigenous economic activity in projects corresponding to community capacity and project needs, where possible.



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## Project Overview

The 2026 Kimball-Colinville Well Drilling Project is proposing to replace deliverability due to well abandonment in the Township of St. Clair, in the County of Lambton, to continue to provide residents, businesses, and industries located in the Project area with safe, reliable natural gas services. The Project involves drilling two new storage wells in the Kimball-Colinville Designated Storage Area, and will include temporary drill pads, permanent well pads, and new lateral lines.

### Project Description

1. Drill two new 8.5/8" natural gas storage (NGS) wells
2. Install approximately 100 to 140 m of 10-inch diameter steel pipeline to connect to the existing Mid Kimball Gathering Line
3. Temporary drill pads and permanent well pads

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## Study Area

- The Study Area has been developed to assess potential environmental and socio-economic impacts.
- This map does not represent the final project scope/design that will provide access to natural gas to end-use customers.
- An interactive map that shows these routing alternatives can be accessed at:  
<http://www.solutions.ca/KimballColinvilleWellsER>



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## Environmental Study Process

As part of the planning process, Enbridge Gas has retained Stantec to undertake an Environmental Study for the Project. The Environmental Study will fulfill the requirements of the Ontario Energy Board's (OEB) "*Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Projects and Facilities in Ontario, 8th Edition (2023)*".

The study will:

- Undertake engagement to understand the views of interested and potentially affected parties.
- Consult with Indigenous communities to understand interests and potential impacts.
- Be conducted during the earliest phase of the Project.
- Identify potential impacts of the Project.
- Develop environmental mitigation and protective measures to avoid or reduce potential impacts.
- Develop an appropriate environmental inspection, monitoring, and follow-up program.



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## OEB Review Process

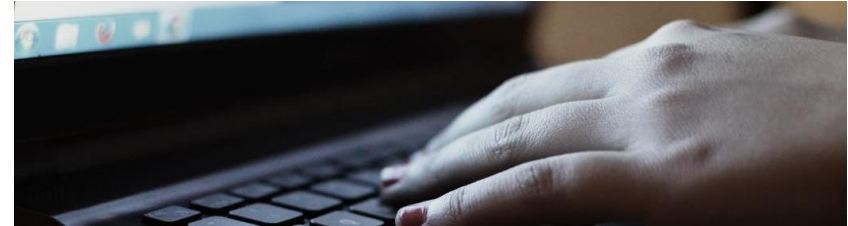
The Environmental Report (ER) for the study is scheduled to be completed by Q4 2025.

Enbridge Gas plans to submit a Well Drilling Licence Application to the Ministry of Natural Resources and Forestry (MNRF). Upon the Minister's request of the OEB to review the application, Enbridge Gas plans to file a final Environmental Report with the OEB.

Pending a positive recommendation from the OEB to the Minister of Natural Resources for the issuance of well drilling licenses under section 40 of the OEB Act, construction is anticipated to commence in early 2026.

Additional information about the OEB process may be found online at: [www.oeb.ca](http://www.oeb.ca)

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## Consultation and Engagement

- Consultation and engagement are key components of the Environmental Report.
- At the outset of the Project, Enbridge Gas submits a Project Description to the Ministry of Energy and Mines. Upon review, the Ministry determines the potential impacts on Aboriginal or treaty rights and identifies Indigenous communities that Enbridge Gas will consult with during the entirety of the project.
- The consultation and engagement program helps to identify and address Indigenous communities' and stakeholders' concerns, provides information about the Project to the stakeholders, and allows participation in the Project's review and development process.
- All input will be evaluated and may be considered during the evaluation for the Project.

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## Access and Land Requirements

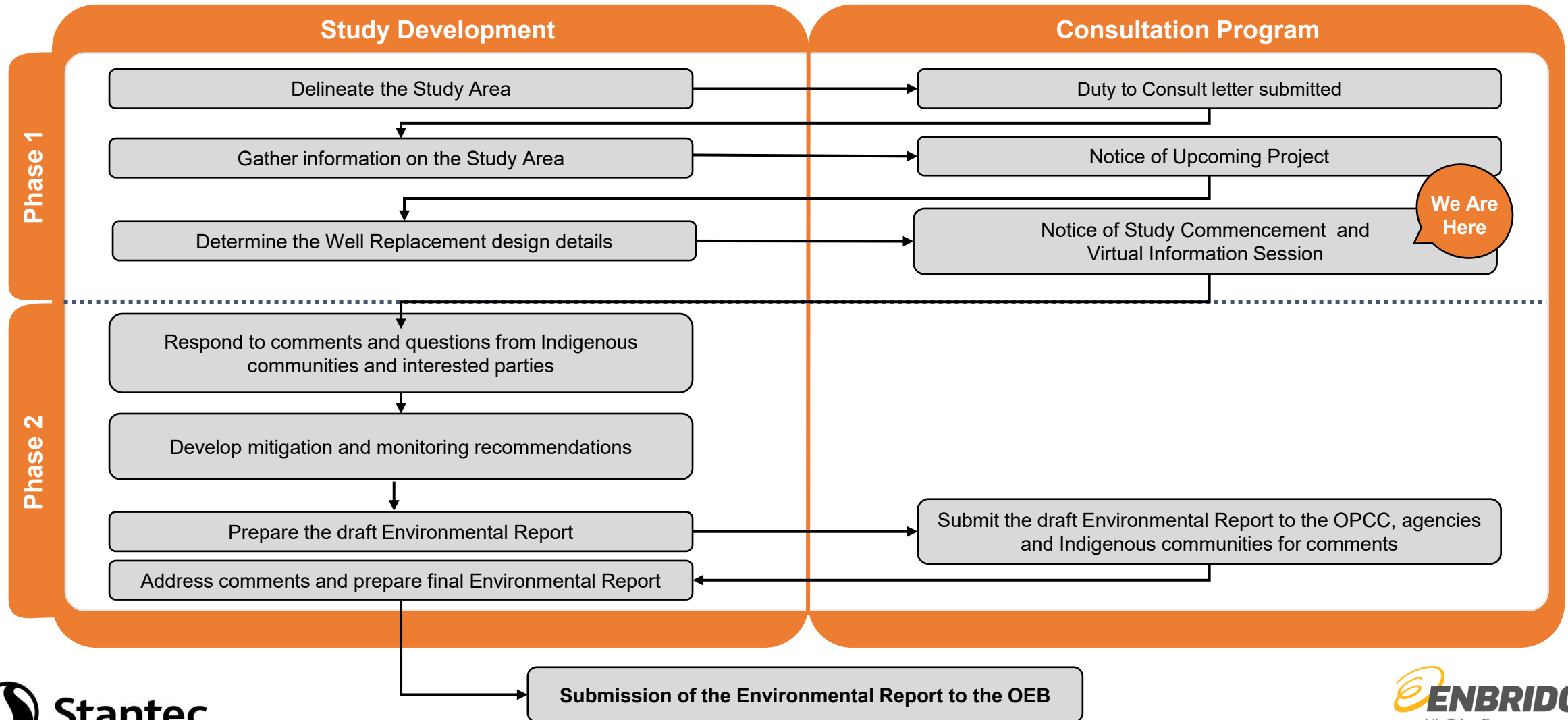
The project will be constructed near existing natural gas infrastructure and will require both permanent easements and temporary working space during construction.

Enbridge Gas has a comprehensive Landowner Relations Program that uses a dedicated Lands Advisor who will:

- Provide direct contact and act as a liaison between landowners and Enbridge Gas.
- Be available to landowners during the length of the Project and throughout construction activities.
- Act as a singular point of contact for concerns and questions.
- Address any legal matters relating to permanent easements, the temporary use of property, and impacts or remedies to property.

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## Environmental Study Process



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## Well Design

The natural gas wells will be designed to meet or exceed the regulations of the Canadian Standards Association (Z341) and the applicable regulations of the Technical Standards and Safety Association (TSSA).

## Infrastructure Safety and Integrity

Many steps are taken to ensure the safe, reliable operation of the Enbridge Gas network of natural gas infrastructure, including:

- Design, construct, and test infrastructure to meet or exceed requirements set by industry standards and regulatory authorities.
- Continuously monitor the entire network.
- Perform regular field surveys to detect leaks and confirm that corrosion prevention methods are working as intended.

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## Constructing an Enbridge Gas Well

Typical well drilling activities involve drilling with a rotary rig then running casing, and cementing the hole in place from larger to smaller diameters:

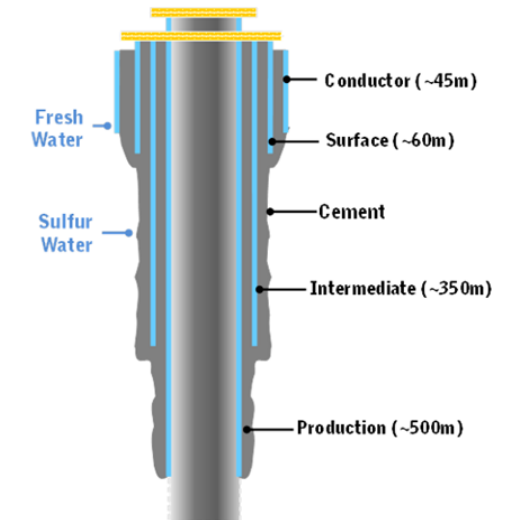
1. Surface Casing: set into bedrock to protect drinking water
2. Intermediate Casing: isolates storage gas zones
3. Production Casing: isolates storage gas zones

The final activity for the well drilling is the installation of a wellhead which meets industry standards.

### Typical Injection – Withdrawal Well Wellhead



### Typical cross-section of a storage well configuration





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## Constructing an Enbridge Gas Pipeline

The pipeline construction process includes various procedures.

- Photo 1: Shows a typical Enbridge Gas natural gas pipeline. The Kimball-Colinville Well Drilling Project will involve the installation of 10-inch pipeline to each well which will be smaller than the pipeline shown in Photo 1.
- Photo 2: Represents a typical trench that is created during the installation process.
- Photo 3: Represents the process of backfilling a trench.
- Photo 4: Represents final clean-up and restoration. Once the pipeline has been installed, clean-up will involve the restoration of the right-of-way and other work areas.



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## Pipeline Design

A 100 to 140-metre steel pipeline will be installed for the project. The pipeline is designed to meet and/or exceed the standards of the Canadian Standards Association (Z662) and of the TSSA.

### Pipeline safety and integrity

Enbridge Gas takes many steps to maintain the safe, reliable operation of our network of natural gas pipelines, including:

- Designing, constructing, and testing our pipelines to meet or exceed requirements set by industry standards and regulatory authorities;
- Continuously monitor the entire network; and,
- Perform regular field surveys to detect leaks and confirm that corrosion prevention methods are working as intended.



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## Socio-Economic Features

The Project will be constructed adjacent to existing natural gas infrastructure on agricultural lands.

### Potential Impacts

- Temporary increases in noise, dust and air emissions.
- Increased construction traffic volumes.
- Temporary impairment of the use of residential and/or commercial/industrial properties.

### Example Mitigation Measures

- Adhere to applicable noise by-laws.
- Implement dust control measures.
- Implement measures to reduce vehicle and equipment air emissions.
- Develop and implement a Traffic Control Plan.
- Ensure that a designated Enbridge Gas representative is available prior to and throughout construction.

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## Cultural and Natural Heritage Features

Cultural heritage features such as heritage buildings, fences, and landscapes may be encountered during construction.

Previous archaeological assessments have determined that there are no likely impacts to archaeological resources during construction.

A natural heritage assessment determined potential encounters between wildlife and construction/drilling activities.

### Potential Impacts

- Damage or destruction of historical resources.
- Disturbance and/or mortality to local wildlife.

### Example Mitigation Measures

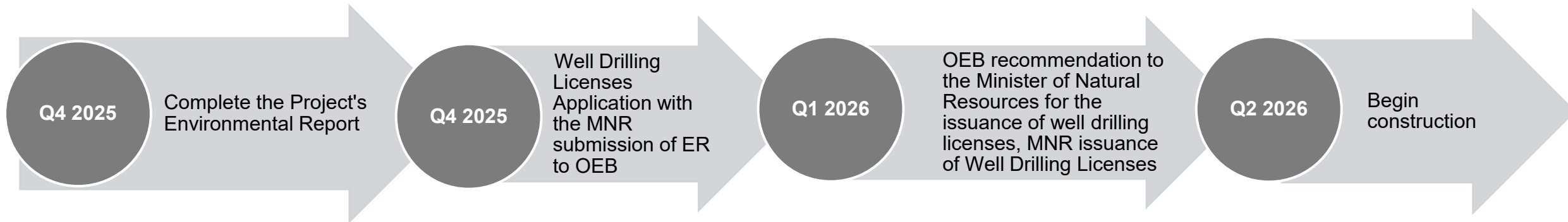
- Avoidance of Cultural Heritage properties is recommended
- Reporting of any previously unknown archaeological or historical resources uncovered, or suspected to be uncovered, during excavation.
- Equipment and vehicles should yield ROW to wildlife.

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## Next Steps

After this Information Session, Enbridge Gas intends to pursue the following schedule of activities:



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## Thank you!

On behalf of the Project Team, thank you for attending the session. Please complete a questionnaire by August 26, 2025, to ensure that your comments are considered as part of the Environmental Report.

### **Shelby Gibson**

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Assessment & Permitting

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