

Elmira Pipeline Project – Virtual Public Information Session Presentation Transcript

Slide No.	Slide Title	Transcript
1	Not Applicable (N/A) –Title Slide	<p>Hello and welcome to the second Virtual Public Information Session for the Enbridge Gas Elmira Pipeline Project!</p> <p>At any time, you can press pause or stop this presentation. You will also have the opportunity to download the transcript to this video on the Virtual Public Information Session website, or on the Enbridge Gas project website. Links are provided on the next slide and at the end of the presentation.</p>
2	Welcome	<p>This Virtual Public Information Session will be live for two weeks, beginning Monday, May 13, 2024, and ending Friday, May 24, 2024.</p> <p>Dillon Consulting has been hired to conduct an environmental study to assess the potential environmental and socio-economic effects that may result from the proposed Elmira Pipeline Project. This presentation will provide you with information about the project, will present the selected Preferred Route for the project and will provide information on the Ontario Energy Board process, and will outline how you can stay informed and participate.</p> <p>You can provide your input on the project by completing the comment form available on the Virtual Public Information Session website at www.elmirapipelineproject.com. Please submit your comments by May 31, 2024.</p> <p>After Friday, May 24, 2024, this presentation, the accompanying video transcript, and the comment form will be available for download on the Enbridge Gas website at www.enbridgegas.com/ElmiraPipeline.</p>
3	Enbridge Gas’ Commitment	<p>Enbridge Gas provides safe and reliable delivery of natural gas to more than 3.9 million residential, commercial, and industrial customers across Ontario.</p> <p>Enbridge Gas will carefully consider all input on the project and is dedicated to engaging with Indigenous communities, agencies, interest groups, and community members throughout the regulatory process. Enbridge Gas commits to providing up-to-date information in an open, honest, and respectful manner.</p> <p>Enbridge Gas is committed to environmental stewardship and conducts all of its operations in an environmentally responsible manner.</p>
4	Purpose of the Public Information Session	<p>The purpose of this Public Information Session is to:</p> <ul style="list-style-type: none"> • Provide information on the project purpose and present the Preferred Route • Discuss the route selection process and how public input was included in the routing analysis; and • Present the potential and/or anticipated impacts and proposed mitigation measures for the construction and operation of the project.

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5	Project Overview – Preferred Route	<p>To support the development of low-carbon renewable energy in Ontario and to meet the requirements of its customer, Enbridge Gas is proposing to build a new pipeline and injection station to connect a new Renewable Natural Gas facility being constructed by SBE Limited Partnership to existing natural gas infrastructure.</p> <p>Based on a routing constraints analysis and ongoing consultation with the public, stakeholders, and Indigenous communities, the Preliminary Preferred Route for the pipeline was selected as the Preferred Route. The Preferred Route consists of 2.9 km of 4-inch steel pipeline, which would start at the proposed Renewable Natural Gas injection station at the customer site at 50 Martins Lane. From the injection station, the pipeline would run west along Martins Lane for 400 m, then turn north along Arthur Street North for approximately 1.35 km. It would then turn west along Reid Woods Drive, for 1.15 km, where it would be tied into the existing Owen Sound Transmission Line.</p> <p>The project will be located mainly within the municipal road right-of-way, and may require easements, working space, and lay-down areas during construction.</p>
6	Project Distribution System	<p>This map provides an overview of the proposed project components. The selected route is highlighted in orange on the map. The Alternate Routes that were considered during the preliminary assessment but are no longer being pursued are shown in grey. You may pause this video if you need additional time to review the map. An interactive map is available on the Virtual Public Information Session website.</p>
7	Environmental Study Process	<p>As part of the planning process, Enbridge Gas has retained Dillon to undertake an environmental study for the project. The study will fulfill the requirements of the Ontario Energy Board’s Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Projects and Facilities in Ontario.</p> <p>The ongoing study:</p> <ul style="list-style-type: none"> • Undertakes engagement to understand the views of interested and potentially affected parties. • Includes consultation with Indigenous communities to understand interests and potential impacts. • Is conducted during the earliest phase of the project. • Identifies potential impacts of the project. • Develops environmental mitigation and protective measures to avoid or reduce potential impacts. • Develops an appropriate environmental inspection, monitoring, and follow-up program.

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8	Consultation and Engagement	<p>We are committed to a comprehensive consultation process and want to hear from you. Consultation and engagement are key components of the Environmental Report.</p> <p>At the outset of the project, Enbridge Gas submits a Project Description to the Ministry of Energy. Upon review, the Ministry determines potential impacts on Aboriginal or treaty rights and identifies Indigenous communities that Enbridge Gas will consult with during the entirety of the project.</p> <p>The consultation and engagement program helps identify and address Indigenous community and stakeholder concerns and issues, provides information about the project to the stakeholders and allows for participation in the project review and development process.</p> <p>Input received during the public information sessions, and from comment forms and emails to the project inbox were considered in the routing analysis and the selection of the Preferred Route and will also be used to inform the development of mitigation plans for the project.</p> <p>Once the Leave-to-Construct application is made to the Ontario Energy Board, any party with an interest in the project, including members of the public, can participate in the process.</p>
9	Consultation and Engagement To-Date	<p>The following consultation activities have taken place for the project to-date:</p> <ul style="list-style-type: none"> • Notice of Upcoming Project: <ul style="list-style-type: none"> ○ The Notice of Upcoming Project was sent to identified Indigenous communities via email on February 20, 2024. ○ The Notice of Upcoming Project was sent to the project contact list via email on February 22, 2024, and to homes and businesses in the study area via Canada Post neighbourhood mail the week of February 19, 2024. ○ The Notice of Upcoming Project was published in the Woolwich Observer on February 22, 2024 • Notice of Study Commencement and Invitation to Public Information Session #1: <ul style="list-style-type: none"> ○ The Notice of Study Commencement was sent to identified Indigenous communities via email on March 19, 2024. ○ The Notice of Study Commencement was sent to the project contact list via email on March 21, 2024, and to homes and businesses in the study area via Canada Post neighbourhood mail the week of March 18, 2024. ○ The Notice of Study Commencement was published in the Woolwich Observer on March 21, 2024. • Public Information Session #1: <ul style="list-style-type: none"> ○ Enbridge and Dillon hosted an in-person public information session at the Elmira Library Branch on April 10, 2024. ○ Enbridge and Dillon hosted a virtual public information session #1 that was live from April 8, 2024, to April 19, 2024. • Notice of Public Information Session #2: <ul style="list-style-type: none"> ○ The Notice of Public Information Session #2 was sent to identified Indigenous communities and the project contact list via email between April 22, 2024, and May 6, 2024, and to homes and businesses in the study area via Canada Post neighbourhood mail the week of April 22, 2024. ○ The Notice of Public Information Session #2 was published in the Woolwich Observer on April 25, 2024.

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10	Enbridge Gas' Engagement with Indigenous Peoples	<p>Enbridge 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 focused on finding common goals through open dialogue.</p> <p>The Indigenous engagement program is based on adherence to the Ontario Energy Board 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:</p> <ul style="list-style-type: none"> • 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 • Aligning Enbridge's interests with those of Indigenous communities through meaningful, direct Indigenous economic activity in projects corresponding to community capacity and project needs, where possible
11	Consultation and Engagement – What we Heard	<p>The results of consultation and engagement to-date can be summarized as follows:</p> <ul style="list-style-type: none"> • Preliminary Preferred Route: A number of comments received from the public indicated that the Preliminary Preferred Route would be the least disruptive to both the natural and socio-economic environments. These comments ultimately supported the choice of the Preliminary Preferred Route as the Preferred Route for the project. • Alternate Route 1 – Socio-economic and safety factors: Alternate Route 1 would involve disruptions to the Elmira Town centre and could potentially impact businesses along Church Street. Alternate Route 1 would not be optimal for emergency response from a fire department standpoint. Alternate Route 1 also includes a number of underground utilities installed within the right-of-way. • Alternate Route 2 – disruption to the Kissing Bridge Trail: The Kissing Bridge Trail is a very important recreational feature to the community and there were concerns with potential disruptions to its use as well as the potential environmental effects and impacts to the memorial trees lining the trail. • General concerns related to property and business access during the construction phase of the project. • General concerns related to traffic disruptions during the construction phase of the project.
12	Socio-economic Features	<p>This slide lists examples of potential effects on the socio-economic environment and the proposed mitigation measures that are being considered in the environmental assessment.</p> <p>Measures will be implemented during construction to reduce noise, control dust, and maintain traffic flow on affected roads. Typical construction days and times are Monday to Saturday, 7 am to 5 pm.</p>

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13	Cultural Heritage Resources	<p>A Stage 1 Archaeological Assessment and Cultural Heritage Screening have been completed for the project and all three options were assessed. The reports will be included as an appendix in the Environmental Report.</p> <p>The Stage 1 Archaeological Assessment did not reveal any registered archaeological sites within the project study area and a Stage 2 archaeological assessment is currently underway for the portions of the Preferred Route Study Area with remaining archaeological potential.</p> <p>The Cultural Heritage Screening did not reveal any federally or provincially designated heritage properties within 50 metres of the Preferred Route and there are no listed or designated properties within 50 metres of the Preferred Route that are included in the Township of Woolwich Municipal Heritage Register.</p> <p>This slide lists examples of potential effects on cultural heritage resources and the proposed mitigation measures that are being considered in the environmental assessment.</p>
14	Aquatic Resources	<p>This slide lists examples of potential effects on aquatic resources and the proposed mitigation measures that are being considered in the environmental assessment.</p> <p>The project study area includes portions of Canagagigue Creek and unevaluated wetlands.</p> <p>The project would be constructed mainly within the municipal road right-of-way, therefore limiting the potential for adverse effects on aquatic resources. Temporary workspace, where required, will be sited to avoid sensitive environmental features.</p>
15	Terrestrial Resources	<p>This slide lists examples of potential effects on terrestrial resources and the proposed mitigation measures that are being considered in the environmental assessment.</p> <p>As noted on the previous slide, the project would be constructed mainly within the municipal road right-of-way, therefore limiting the potential for adverse effects on terrestrial resources. Temporary workspace, where required, will be sited to avoid sensitive environmental features.</p>
16	Access and Land Requirements along the Preferred Route	<p>While most of the pipeline route will be constructed within municipal road right-of-way, some circumstances requiring access agreements, permanent easement or temporary working space during construction could result in the need for additional land outside of the road right-of-way.</p> <p>Enbridge Gas has a comprehensive Landowner Relations Program that uses a dedicated Lands Advisor who would:</p> <ul style="list-style-type: none"> • Provide direct contact and liaison between affected landowners and Enbridge Gas. • Be available to the affected landowner during the length of the Project and throughout construction activities. • Act as a singular point of contact for all landowners, and address concerns and questions. • Address any land matters relating to the temporary use of property, access agreements, permanent easements, and impacts or remedies to property.

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17	Pipeline Design	<p>The steel pipeline is designed to meet and/or exceed the standards of the Canadian Standards Association and of the Technical Standards and Safety Authority. Enbridge Gas takes many steps to ensure the safe, reliable operation of their network of natural gas pipelines, including:</p> <ul style="list-style-type: none"> • Designing, constructing, and testing their pipelines to meet or exceed requirements set by industry standards and regulatory authorities. • Continuously monitoring their network. • Performing field surveys to detect leaks and confirm that corrosion prevention methods are working as intended.
18	Constructing an Enbridge Gas Pipeline	<p>This slide shows a figure depicting a typical pipeline construction sequence. Steps 1 to 5 (Site Preparation) may not necessarily apply to this project, since the pipeline is going to be installed mainly within the existing municipal road right-of-way; however, it still provides a useful illustration of the general steps in the pipeline construction process. You may wish to pause the video at this time in order to review the construction phases illustrated here.</p>
19	Constructing an Enbridge Gas Pipeline (continued)	<p>This slide shows a series of photos depicting a typical construction sequence. You may wish to pause the video at this time in order to review the construction sequence illustrated in the four photos.</p>
20	Horizontal Directional Drilling Procedures	<p>Horizontal directional drilling is a trenchless method of installing underground facilities. This construction method is often used to drill a pathway under a waterway or other sensitive crossing to minimize the environmental impact.</p> <p>Horizontal directional drilling is the planned method of construction for the Canagagigue Creek crossing.</p> <p>A geotechnical assessment and permits will be obtained from the required regulatory authorities and appropriate mitigation measures for watercourse crossing will be implemented.</p>
21	Horizontal Directional Drilling Procedures	<p>This slide shows a figure depicting typical horizontal directional drilling procedures. You may wish to pause the video at this time in order to review the procedures illustrated here.</p>
22	Environment, Health and Safety Policy	<p>Enbridge Gas is committed to protecting the health and safety of all individuals affected by its activities.</p> <p>Enbridge Gas will provide a safe and healthy working environment and will not compromise the health and safety of any individual. Its goal is to have no workplace incidents and to mitigate, to the extent feasible, its impacts on the environment. To achieve this goal, Enbridge Gas will work with our stakeholders, peers, and others to promote responsible environmental practices and continuous improvement.</p> <p>Enbridge Gas is committed to environmental protection and stewardship, and recognizes that pollution prevention, biodiversity, and resource conservation are key to a sustainable environment. All employees are responsible and accountable for contributing to a safe working environment, for fostering safe working attitudes, and for operating in an environmentally responsible manner.</p>

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23	Ontario Energy Board (OEB) Review and Approval Process	<p>It is anticipated that the Environmental Report for the study will be completed in June 2024. Once complete, Enbridge Gas plans to file a Leave-to-Construct application for the project with the Ontario Energy Board. The application to the Ontario Energy Board will include the following information on the project:</p> <ul style="list-style-type: none"> • The need for the project. • The preliminary preferred route and route alternates • Environmental report and mitigation measures • Project costs and economics • Pipeline design and construction • Land requirements • Consultation and engagement with Indigenous communities and the public <p>The Ontario Energy Board’s review and approval are required before the proposed project can proceed. If approved, construction could begin in April of 2025. Additional information about the Ontario Energy Board process can be found on their website.</p>
24	Environmental Assessment Process and Timeline	<p>This slide outlines the general environmental assessment process for the project, beginning with determining the need for the project through to submission of the final Environmental Report to the Ontario Energy Board.</p>
25	Next Steps	<p>After this Public Information Session, Enbridge Gas intends to pursue the following schedule of activities:</p> <ul style="list-style-type: none"> • Complete the Environmental Report and file the Leave-to-Construct application with the Ontario Energy Board in September 2024 • Anticipated Ontario Energy Board approval, permitting, pipeline design and construction planning in March 2025 • Start construction in April 2025, pending receipt of regulatory approvals and permits
26	Thank You	<p>Thank you for participating in the Virtual Public Information Session!</p> <p>We want to hear from you! Please complete the comment form on the Virtual Public Information Session website at http://www.ElmiraPipelineProject.com to provide your input and opinion of the project. If you would prefer, you can also download the comment form and submit your feedback by email to ElmiraPipelineProject@dillon.ca.</p> <p>After Friday, May 24, 2024, this presentation, the accompanying video transcript, and comment form will be available for download on the Enbridge Gas website at www.enbridgegas.com/ElmiraPipeline.</p> <p>Please submit your feedback by May 31, 2024 so it can be considered in the Environmental Report that will be submitted to the Ontario Energy Board.</p> <p>For more information, or to submit comments or questions, please use the contact information provided on this slide to contact a member of the project team.</p>