

East Gwillimbury Community Expansion 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 Virtual Public Information Session for the Enbridge Gas East Gwillimbury Community Expansion 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 Tuesday, July 4, 2023, and ending Monday, July 17, 2023.</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 East Gwillimbury Community Expansion Project. This presentation will provide you with information about the proposed Project, including the proposed pipeline route and 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 http://www.eastgwillimburyea.ca/. Please submit your comments by Friday, August 11, 2023.</p> <p>After Monday, July 17, 2023, this presentation, the accompanying video transcript, and the comment form will be available for download on the Enbridge Gas website at https://www.enbridgegas.com/EastGwillimbury.</p> <p>An in-person Public Information Session will be held on Thursday, July 6, 2023, at the Mount Albert Community Centre from 5:00 p.m. to 8:00 p.m. If you would like to meet members of the Project team in person to discuss the Project, please stop by – we would love to see you!</p>
3	Enbridge Gas’ Commitment	<p>Enbridge Gas provides safe and reliable delivery of natural gas to more than 3.8 million residential, commercial, and industrial customers across Ontario.</p> <p>Enbridge Gas will carefully consider all input on the Project and is committed to involving local communities and affected stakeholders 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	Enbridge Gas’ Environment, Health and Safety Policies	<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 its impacts on the environment by working 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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5	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 illustrate the Preliminary Preferred Route; • Inform landowners, Indigenous communities, municipalities, stakeholders, and regulatory authorities about the Project and gather feedback about the assessment of the pipeline routes; • Give everyone the chance to participate in the Environmental Assessment process and completion of the associated Environmental Report, which will be included in the Leave to Construct Application to the Ontario Energy Board; • Provide an opportunity to identify any unknown constraints and review draft plans to mitigate impacts to the local community and the environment; and, • Create a space for you to ask questions and/or provide comments to Enbridge Gas or Dillon Consulting Limited.
6	Consultation Approach	<p>We are committed to a comprehensive consultation process and want to hear from you.</p> <p>Our consultation approach is:</p> <ul style="list-style-type: none"> • Inclusive – by reaching out to all who may be interested or affected and providing opportunities to become informed and get involved; • Transparent – by providing access to information and clear explanations for decisions; and, • Accountable – explaining how your input will be used in the decision-making process. <p>An important part of the consultation process is working with Indigenous communities and stakeholders to identify and resolve potential Project-related issues and concerns.</p>
7	Enbridge Indigenous Peoples Policy – Introduction	<p>Enbridge recognizes the diversity of Indigenous Peoples who live where the company works and operates. They understand from history the destructive impacts on the social and economic wellbeing of Indigenous Peoples. Enbridge recognizes and realizes the importance of reconciliation between Indigenous communities and the broader society. Positive relationships with Indigenous Peoples, based on mutual respect and focused on achieving common goals, will create positive outcomes from Indigenous communities.</p> <p>Enbridge commits to pursue sustainable relationships with Indigenous Nations and groups in proximity to where Enbridge conducts business. To achieve this, Enbridge will govern itself by the principles presented on the next slide.</p>
8	Enbridge Indigenous Peoples Policy – Principles	<p>Enbridge will govern itself by the principles listed on this slide. You may pause this video if you wish to review this slide further.</p>
9	Enbridge Indigenous Peoples Policy – Commitment	<p>The principles outlined on the previous slide are a commitment and a shared responsibility involving Enbridge and its affiliates, employees and contractors. They will conduct business in a manner that reflects the principles of the policy. Enbridge will provide ongoing leadership and resources to effectively implement the principles, including the development of implementation strategies and specific action plans. Enbridge commits to periodically review this policy so that it remains relevant and respects Indigenous culture and varied traditions.</p>

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10	Regulatory Framework	<p>For the Project to proceed, approval from the Ontario Energy Board is required. The Ontario Energy Board requires that Enbridge Gas complete an Environmental Report, which consists of an environmental assessment and route selection study. This report will also be submitted to the Ontario Pipeline Coordinating Committee for review and comment.</p> <p>The Ontario Energy Board will review the Environmental Report for the Project (including details of consultation) as part of what is known as a “Leave-to-Construct” Application. Once Enbridge Gas submits a Leave-to-Construct Application to the Ontario Energy Board, any party with an interest in the Project may apply to the Board to become intervenors or interested parties in order to participate in the decision-making process. Following their review of the Leave-to-Construct Application, the Ontario Energy Board will make a determination about whether the proposed Project is in the public interest.</p>
11	Environmental Study Process	<p>As part of the planning process, Enbridge Gas has retained Dillon Consulting Limited 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. The OEB Released the 8th Edition guidelines in March 2023, which occurred after the initiation of the Project.</p> <p>The Study will be conducted during the earliest phase of the planning process. As part of the Study, Enbridge Gas and Dillon Consulting will:</p> <ul style="list-style-type: none"> • Undertake engagement to understand the views of interested and potentially affected parties; • Consult and engage with Indigenous communities to understand interests and potential impacts; • Identify potential impacts of the Project; • Develop environmental mitigation and protective measures to avoid or reduce potential impacts; and, • Develop an appropriate environmental inspection, monitoring, and follow-up program.
12	Environmental Study Process	<p>This image provides an overview of the Environmental Study Process and a consultation flow chart. The Project has reached the fourth step in this flow chart: the Public Information Sessions.</p> <p>You may pause this video if you need additional time to review the flow chart.</p>
13	Project Overview	<p>Enbridge Gas has identified a Preliminary Preferred Route consisting of multiple small segments of plastic distribution pipeline, of which includes a combination of approximately 27 kilometres (km) and 10 km of 2-inch polyethylene (PE), and 4-inch PE, respectively, for a total of approximately 37 km.</p> <p>The Project will involve the construction of two stations; one near the intersection of Mount Albert Road and McCowan Road and one north of the intersection of Warden Avenue and Doane Road.</p> <p>The Preliminary Preferred Route includes segments along Bathurst Street, Queensville Sideroad, Davis Drive, McCowan Road, and Mount Albert Road at Yonge Street. Also included are proposed segments in Hollands Landing along 2nd Concession Road south of Mount Albert Road. Additionally, there are proposed segments to tie into existing infrastructure at Woodbine and Holburn Road, Mount Albert Road and McCowan Road, Centre Street, McCowan Road and Ravenshoe Road.</p> <p>The Project is planned to be constructed within the municipal road right-of-way with potential for temporary workspace.</p>

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14	N/A – Project Overview Map	<p>This map provides an overview of the Project components. You may pause this video if you need additional time to review the map. An interactive version is also available on the Virtual Public Information Session website. For the environmental study, a 125 metre Study Area will be captured on either side of the Preliminary Preferred Route and ancillary facilities. Due to the size and scale of this map, a 125 metre Study Area would not be clearly visible. Extent of the Study Area is shown on the interactive virtual map.</p> <p>The Preliminary Preferred Route and ancillary facilities have been developed for purposes of an assessment of potential environmental and socioeconomic impacts. The Preliminary Preferred Route and ancillary facilities on this map does not represent the final Project scope and design that will provide access to natural gas to end-use customers.</p> <p>No alternative routes were identified due to the location of existing natural gas infrastructure and the purpose of the Project being to service the predetermined location and the residents with natural gas.</p>
15	Natural Environment – Terrestrial and Aquatic Habitat	<p>A preliminary field investigation along the Preliminary Preferred Route was completed to identify and assess existing natural features, including potential terrestrial and aquatic habitat, as well as potential Species at Risk habitat.</p> <p>The results determined lands in the Study Area are primarily classified as a combination of ‘natural’ or ‘cultural’ community types.</p> <p>Cultural communities most common within the Study Area include residential properties and active agricultural fields, such as annual row crops.</p> <p>Natural communities encountered within the Study Area are diverse in habitat type, with the most common community types identified as woodlands, wetlands and meadow areas.</p> <p>Wetlands (unevaluated wetlands, locally significant wetlands and provincially significant wetlands), woodlands identified by the Ministry of Natural Resources and Forestry (MNRF), watercourses and Areas of Natural and Scientific Interest (ANSI) were identified in the Project Study Area during initial background review.</p>
16	Natural Environment – Potential Effects and Mitigation Measures	<p>This slide lists examples of potential effects on the terrestrial environment, and the types of mitigation measures that may be considered in the environmental assessment. The terrestrial environment includes vegetation, vegetation communities, wetlands wildlife and wildlife habitat.</p> <p>The Project would be constructed mainly within the municipal road right-of-way, therefore, limiting the potential for adverse effects on the natural environment. Temporary workspace, where required, will be sited to avoid sensitive environmental features.</p> <p>You may pause this video if you need additional time to review this slide.</p>
17	Natural Environment – Potential Effects and Mitigation Measures	<p>This slide lists examples of potential effects on the aquatic environment, and the types of mitigation measures that may be considered in the environmental assessment. The aquatic environment includes watercourses, waterbodies, fish and fish habitat.</p> <p>The Project would avoid trench construction and instream work where possible. Trenchless construction methods (such as Horizontal Directional Drill) will be considered where feasible to avoid encroachment into watercourse features.</p> <p>You may pause this video if you need additional time to review this slide.</p>

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18	Typical Process for Horizontal Directional Drilling (HDD)	HDD is a construction technique whereby a tunnel is drilled under a designated area and a pipeline is pulled through the drilled underground tunnel. HDD construction is considered suitable for site-specific situations, including around environmentally sensitive features, because it minimizes the impact on the area above the drill. Although land around the drill entry and exit locations is temporarily disturbed during HDD activities, it will be restored to its pre-drill state following construction.
19	Natural Environment – Species at Risk	<p>Based on an initial review of existing records, there are 14 Species at Risk that have the potential to occur within the Project Study Area. Consideration of potential Species at Risk and their habitat that may be present in the Study Area was determined based on the general habitat requirements of the species and the preliminary field investigations.</p> <p>This slide shows some examples of Species at Risk that have the potential to occur in the Study Area.</p> <p>Also listed here are examples of potential effects on Species at Risk and their habitat, and the types of mitigation measures that may be considered in the environmental assessment.</p> <p>You may pause this video if you need additional time to review this slide.</p>
20	Socio-Economic Environment – Overview	<p>The Project is located in the Town of East Gwillimbury.</p> <p>The Project Study Area is a combination of rural, open space, residential, mixed use and commercial land use.</p> <p>Statistics Canada Census data indicates that, in 2021, the leading industries in East Gwillimbury were construction, health care and social assistance, educational services, and professional, scientific and technical services.</p>
21	Socio-Economic Environment – Potential Effects and Mitigation Measures	<p>This slide lists examples of potential effects on the socio-economic environment and the types of mitigation measures that may be 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, 7:00 a.m. to 5:00 p.m.</p> <p>You may pause this video if you need additional time to review this slide.</p>

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22	Cultural Heritage Resources – Archaeology	<p>A Stage 1 Archaeological Assessment was conducted in January 2023.</p> <p>The Preliminary Preferred Route is located in the existing municipal road right-of-way. This area is considered extensively disturbed. The municipal road right-of-way is considered low archaeological potential, and does not require further assessment.</p> <p>Areas immediately adjacent to the Preliminary Preferred Route are subject to a Stage 2 Archaeological Assessment. These areas are predominantly grassed, forested or agricultural fields, and retain archaeological potential.</p> <p>Two previously registered archaeological sites with further Cultural Heritage Value or Interest (CHVI) are located within 50 metres of the Preliminary Preferred Route.</p> <p>The Project Study Area contains three cemeteries: Christ Church Anglican Cemetery, the Mount Albert Cemetery and the Holborne-Glover Cemetery.</p>
23	Cultural Heritage Resources – Built Heritage and Cultural Heritage Landscapes	<p>A Cultural Heritage Screening conducted for the Project. The screening identified properties of possible Cultural Heritage Value or Interest along the Preliminary Preferred Route. A Cultural Heritage Assessment Report (CHAR) will be completed once the Preferred Route is selected. The Cultural Heritage Assessment Report will further evaluate potential heritage resources and, if necessary, a preliminary Heritage Impact Assessment will be conducted.</p> <p>The results of the Cultural Heritage Screening found the following within 200 metres of the Preliminary Preferred Route:</p> <ul style="list-style-type: none"> • No federally designated heritage properties; • Multiple cemeteries and/or burying grounds present; • Listed heritage resources present; and, • Listed properties present (as identified and listed under the Town of Gwillimbury’s Register of Properties of Cultural Heritage Value or Interest).
24	Cultural Heritage Resources – Potential Effects and Mitigation Measures	<p>This slide lists examples of potential effects on cultural heritage resources and the types of mitigation measures that may be considered in the environmental assessment.</p> <p>You may pause this video if you need additional time to review this slide.</p>
25	Pipeline Design, Construction, and Safety	<p>The proposed pipeline is designed to meet and/or exceed the regulations of the Canadian Standards Association and the applicable regulations of the Technical Standards and Safety Authority.</p> <p>The construction work is temporary and transitory – once the pipe is laid, the area will be restored to as close to pre-construction condition as possible.</p> <p>Enbridge Gas takes many steps to safely and reliably operate their network of natural gas pipelines, such as:</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; • Ensuring that any work is respectful of community activities, regulations and bylaws; • Continuously monitoring their network; and, • Performing field surveys to detect leaks and confirm that corrosion prevention methods are working as intended.

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26	General Construction Overview	This slide shows a figure depicting a typical pipeline construction sequence in a rural setting. 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.
27	Example of Pipeline Installation in Municipal Road Right-of-Way	The photos on this slide show a typical pipeline construction sequence in a municipal road right-of-way, from stringing (1), to lowering in (2,3), and site restoration (4).
28	Mitigation and Monitoring	Enbridge Gas is committed to working with the community with respect to construction planning, mitigation, and post-construction monitoring. Post-construction monitoring will be conducted so that impacted areas are restored to as close to pre-construction conditions as possible. Enbridge Gas recognizes that the construction of the pipeline may result in short-term impacts and commits to applying mitigation measures to reduce these impacts and work with affected municipalities and landowners so that issues are resolved in a timely manner.
29	Environmental Assessment Process and Project Schedule	<p>This slide outlines the general timeline and environmental assessment process for the Project, beginning with the collection of baseline data, through to submission of a Leave-to-Construct Application to the Ontario Energy Board and anticipated construction commencement and completion.</p> <p>Enbridge Gas is currently in the Public Information stage and plans to submit a Leave to Construct Application to the Ontario Energy Board by the end of 2023. Pending Ontario Energy Approval, Enbridge Gas plans to begin construction in the first or second quarter of 2024.</p>
30	Continuous Stakeholder Engagement	<p>Enbridge Gas is committed to open dialogue throughout the environmental assessment and the Ontario Energy Board Leave-to-Construct Application process. Stakeholders will have the opportunity to remain engaged in the process after the environmental assessment is completed through:</p> <ul style="list-style-type: none"> • Participation in the Ontario Energy Board hearing as an intervenor or interested party – you can find details on the Ontario Energy Board website at http://www.oeb.ca/; • Contacting Enbridge Gas or Dillon Consulting Project team members via the contact information provided at the end of this presentation; and, • Visiting the Enbridge Gas Project website at https://www.enbridgegas.com/EastGwillimbury.

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31	Thank you!	<p>Thank you for participating in our 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.eastgwillimburyea.ca/ 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 at EastGwillimburyEA@dillon.ca.</p> <p>After Monday, July 17, 2023, this presentation, the accompanying video transcript, and comment form will be available for download on the Enbridge Gas website at https://www.enbridgegas.com/EastGwillimbury.</p> <p>Please submit your feedback by Friday, August 11, 2023, 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>