

Slide #	Slide Theme	Script
1	Title Page	Thank-you for viewing the Virtual Information Session for the Boblo Island Community Expansion Project. This presentation has been prepared by Stantec Consulting Ltd. (Stantec) on behalf of Enbridge Gas.
2	Welcome/ Our Commitment	<p>Welcome Welcome to the Virtual Information Session for the Boblo Island Community Expansion Project. You may pause the presentation at any time to read over the presentation slides. A copy of the presentation slides is available for download from the “Resources” Tab. Questions and comments can be submitted using the questionnaire, also found on the “Resources” tab, and an Enbridge Gas or Stantec representative will respond.</p> <p>If you would like to receive future Project updates, please complete the "Contact Information" section of the questionnaire.</p> <p>Our Commitment Enbridge Gas is committed to involving Indigenous communities, agencies, interest groups, and community members in this proposed project by providing you with up-to-date information in an open, honest, and respectful manner, and will carefully consider your input.</p> <p>Enbridge Gas provides safe and reliable delivery of natural gas to more than 3.8 million residential, commercial, and industrial customers across Ontario. Enbridge Gas is committed to environmental stewardship and conducts all operations in an environmentally responsible manner.</p>
3	Purpose of the Virtual Information Session	The purpose of the Virtual Information Session is to consult with Indigenous communities and engage with members of the public and regulatory authorities regarding the proposed pipeline route, potential impacts, and mitigation measures. Information received will be incorporated into the Environmental Report. The Virtual Information Session also provides an opportunity for individuals to ask any questions and provide comments to representatives from Enbridge Gas and Stantec.

4	Indigenous Peoples Policy	<p>Enbridge Inc. recognizes the diversity of Indigenous peoples who live where we work and operate. We understand from history the destructive impacts on the social and economic wellbeing of Indigenous Peoples. Enbridge Inc. 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 for Indigenous communities. Enbridge Inc. commits to pursue sustainable relationships with Indigenous Nations in proximity to where Enbridge Inc. conducts business. To achieve this, Enbridge Inc. will govern itself by the following principles as seen on this slide.</p>
5	Project Overview	<p>The Boblo Island Community Expansion Project, which we will refer to as the “Project” throughout the remainder of this session, will involve the construction of approximately 2.9 kilometres of a combination of 2-inch plastic and 4-inch steel pipeline.</p> <p>The proposed pipeline will tie-in to an existing Enbridge Gas 4-inch steel pipeline near the intersection of Dalhousie Street and Park Street in Amherstburg. The pipeline will cross the Detroit River, which will be an approximate 600 meter watercourse crossing, to reach Boblo Island. The distribution system on the island will be approximately 2.3 kilometres in length.</p> <p>The Project is planned to be within the existing municipal road Right-of-Way with the potential for off Right-of-Way Temporary Working Space.</p>
6	Map of the Preliminary Preferred Route	<p>The proposed route, as described and as shown on the figure, has been developed for the purposes of an assessment of potential environmental and socioeconomic impacts and does not represent the final Project scope / design that will provide access to natural gas to end-use customers. A downloadable version of the Project’s preliminary preferred route can be found under the “Resources” tab.</p>
7	Environmental Study Process	<p>The environmental study and Environmental Report will be completed according to the Ontario Energy Board’s <i>Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario (2016)</i>.</p>

		<p>The study will:</p> <ul style="list-style-type: none"> • Undertake engagement to understand the views of interested and potentially affected parties. • Consult with Indigenous communities and key stakeholders 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; and, • Develop an appropriate environmental inspection, monitoring, and follow-up program.
8	OEB Review and Approval Process	<p>It is anticipated that the Environmental Report for the study will be completed in June 2023, after which Enbridge Gas may file a Leave-to-Construct application. 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 • Environmental Report and mitigation measures • Project costs and economics • Pipeline design and construction • Land requirements • Consultation with Indigenous Communities <p>The Ontario Energy Board will then hold a public hearing to review the Project. If the Ontario Energy Board determines that the Project is in the public interest, it will approve construction of the Project. Additional information about the Ontario Energy Board process can be found on their website.</p>
9	Engagement and Consultation	<p>Consultation with Indigenous communities and engagement with stakeholders is a key component of the Environmental Report being completed as part of the Leave-to-Construct Application.</p>

		<p>One of the objectives of the engagement and consultation program for the Project is identifying interested and potentially affected parties early in the process. At the outset of the Project, Enbridge Gas submits a Project Description to the Ministry of Energy. Upon review, the Ministry of Energy determines potential impacts on Aboriginal or treaty rights and identifies the Indigenous communities that Enbridge Gas will consult with during the entirety of the Project.</p> <p>The engagement and consultation program helps identify and address Indigenous community and stakeholder concerns and issues, provides information about the Project to Indigenous communities and stakeholders, and allow for participation in the Project review and development process</p> <p>Input from this Virtual Information Session will be used to help finalize the pipeline route and to create mitigation plans to be implemented in the final design and construction.</p> <p>Once the Leave-to-Construct application is submitted to the Ontario Energy Board, any party with an interest in the Project can participate in their review process.</p>
10	Environmental Study Process	<p>This slide shows the environmental study process that Enbridge Gas follows as part of the Ontario Energy Board's <i>Environmental Guidelines</i> (2016). Enbridge Gas is currently nearing the end of Phase 1.</p>
11	Environment, Health, and Safety Policy	<p>Enbridge Gas is committed to protecting the health and safety of all individuals affected by our activities.</p> <p>Enbridge Gas will provide a safe and healthy working environment and will not compromise the health and safety of any individual.</p> <p>Our goal is to have no incidents and mitigate 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 we recognize that pollution prevention, biodiversity, and resource conservation are key to a sustainable environment.</p> <p>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>
12	Access and Land Requirements	<p>While most of the pipeline route will be constructed within municipal road allowances, some circumstances requiring access agreements, permanent easement or temporary working space during construction could result in the need for additional land outside of road allowances.</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 & liaison between landowners and Enbridge Gas. • Be available to the landowner during the length of the Project and throughout construction activities. • Address the concerns and questions of the landowner. • Act as a singular point of contact for all landowners. • Address any landowner questions and any legal matters relating to temporary use of property, access agreements, permanent easements, and impacts or remedy to property.
13	Constructing an Enbridge Gas Pipeline	<p>This slide shows an infographic of the typical pipeline construction process. Please note that this infographic is specifically for open cut steel pipeline. Please press “pause” to review these procedures. When you are ready to move onto the next slide, please press “next”.</p>
14	Constructing an Enbridge Gas Pipeline Continued	<p>The pipeline construction process includes various procedures, as described in the previous slide. Photos 1 through 4 shows a typical Enbridge pipeline, pipeline trench, and the backfilling, clean-up and restoration.</p>

15	Horizontal Directional Drilling (HDD) Procedures	This slide shows an infographic of typical horizontal directional drilling installation. Please press “pause” to review the infographic. When you are ready to move onto the next slide, please press “next”.
16	Horizontal Directional Drilling (HDD) Procedures	<ul style="list-style-type: none"> • HDD is the planned method of construction for the Detroit River crossing <ul style="list-style-type: none"> ○ A geotechnical assessment and enhanced designs will be completed by a qualified consulting service with expertise in HDD drilling technology and practices. The geotechnical assessment and enhanced designs will mitigate potential disruption to the waterbody by identifying favourable ground conditions and determining an appropriate HDD depth under the watercourse. ○ Permits will be obtained from the required regulatory authorities. Required permits will be determined and documented in the Environmental Report for the Project • Enbridge has completed many significant watercourse crossings by HDD as detailed on this slide. • Mitigation measures for watercourse crossings typically include: <ul style="list-style-type: none"> ○ Obtaining and abiding by all required permits and approvals and their associated conditions ○ Limiting in-water works, where possible, and conforming to fishery timing windows ○ Preparing and following an HDD contingency plan ○ Conducting regular monitoring of the watercourse during drilling activities
17	Pipeline Design	<p>The high-grade plastic and steel pipeline is designed to meet or exceed the regulations of the Canadian Standards Association and the applicable regulations of the Technical Standards & Safety Association.</p> <p>Enbridge Gas takes many steps to ensure safe and reliable operation of the natural gas pipeline network, such as designing, constructing, and testing pipelines to meet or exceed requirements set by industry standards and regulatory authorities, continuously monitoring the entire network, and performing regular field surveys to detect leaks and confirm corrosion prevention methods are working as intended.</p>

18	Socio-economic Features	<p>The Project will mainly be constructed in existing municipal road allowances. As a result of construction, private businesses, agricultural operations, and residential land along the pipeline route as well as lands regulated by Essex Region Conservation Authority may be impacted.</p> <p>Potential socio-economic effects of construction include temporary increases in noise, dust and air emissions, increased construction traffic, temporary impairment of the use of residential and/or cottage property, and vegetation clearing along the pipeline route.</p> <p>Some of the mitigation measures that could be implemented during construction include providing access across construction areas, restricting construction to daylight hours, adhering to applicable noise by-laws, implementing a private water well monitoring program, making contact information for a designated Enbridge Gas representation available prior to and throughout construction, dust control measures and re-vegetating cleared areas.</p>
19	Cultural Heritage Resources	<p>During construction, cultural heritage features such as archaeological finds, buildings, fences, and landscapes may be encountered. Detailed field surveys will be conducted by independent, third-party archaeologists and cultural heritage professionals prior to construction, if required.</p> <p>As outlined on this slide, there are several mitigation measures that may be employed to reduce the potential effects construction could have on cultural heritage resources, with review and acceptance by the Ministry of Citizenship and Multiculturalism.</p>
20	Aquatic Resources	<p>Enbridge Gas understands the importance of protecting watercourses, wetlands, and associated wildlife during construction and therefore will implement recognized mitigation measures to reduce possible environmental effects.</p> <p>Potential effects to aquatic environments include disruption and alteration to aquatic species and habitat, increased erosion, sedimentation, and turbidity resulting from removal of vegetation.</p>

		<p>The following are examples of mitigation measures that may be implemented to reduce the potential effects of construction:</p> <ul style="list-style-type: none"> • Install erosion and sediment control measures. • Obtaining all agency permits and approvals. • Conform to fish timing window guidelines. • Horizontal Directional Drill and/or trenchless drill within or near environmentally sensitive features. • For in-channel construction, protect aquatic species through methods such as flow diversion and/or dewatering, fish rescue planning etc., and manage sedimentation and turbidity. • Restore and seed disturbed areas to establish habitat and reduce erosion; and • Replant vegetation along waterways.
21	Terrestrial Resources	<p>During construction, natural environmental features such as wildlife habitat and vegetated or wooded areas may be crossed. Potential effects include damage of vegetation and wildlife habitat in the construction area and disturbance and/or mortality to local wildlife</p> <p>Prior to construction, surveys (including Species at Risk surveys) may be conducted to determine opportunities for wildlife habitat to exist. Tree removals (if required) will be conducted outside of migratory bird windows (typically from April 1 – August 31), to the extent possible. Construction areas will be clearly marked to avoid accidental damage and affected areas will be restored or seeded to establish habitat and reduce erosion. Permits from conservation authorities, municipalities, and agencies will be secured as required, and conditions outlined will be followed to reduce damage and disturbance to vegetation and wildlife.</p>
22	Next Steps	<p>Serving hundreds of communities in Ontario, we at Enbridge Gas consider ourselves strong community partners who believe in and are committed to engagement and consultation.</p> <p>During the planning stages for this Project, we have consulted and will continue to consult with Indigenous Communities and engage with local landowners, government agencies and other interested parties that could be impacted by the Project.</p>

		<p>Information gathered from this Virtual Information Session will be incorporated into the Environmental Report for the Project. The Environmental Report is anticipated to be completed in June of 2023. Once complete, we may submit a Leave-to-Construct application to the Ontario Energy Board which will include the Environmental Report other Leave-to-Construct documents. We anticipate receiving a response from the Ontario Energy Board by Q1 of 2024. Permitting, pipeline design, and construction planning will then take place. Pending approval by the Ontario Energy Board, construction of the pipeline is planned to commence Q2 2024.</p>
23	Thank-you	<p>On behalf of the Project team, thank-you for listening to the Virtual Information Session presentation for the Boblo Island Community Expansion Project.</p> <p>If you have any questions or comments, or you would like to be kept up to date on the Project please complete the Questionnaire located in the “Resources” tab. Please complete the Questionnaire by March 23, 2023 to be considered as part of the Environmental Report that will be submitted to the Ontario Energy Board. Please note that comments will still be received after this date and will be reviewed and considered during the planning and design phase, as applicable.</p> <p>To return to a specific slide, please press the “Menu” button and select the slide you wish to review. To close the presentation, please press the “Save and Exit” button.</p> <p>For more information about the proposed project, please visit our Project website at the website link shown on this slide.</p>