

Slide #	Slide Theme	Script
1	Title Page	Thank you for viewing the Virtual Information Session for the Merrickville-Wolford Community Expansion Project. This presentation has been prepared by Stantec Consulting Ltd. on behalf of Enbridge Gas Inc. (Enbridge Gas).
2	Welcome/ Our Commitment	<p>Welcome</p> <p>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</p> <p>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 3.9 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 Open House	<p>The Purpose of the Information Session is to consult with Indigenous communities and engage with members of the public and regulatory authorities regarding the proposed route, potential impacts, and mitigation measures.</p> <p>The Information Session also provides an opportunity for individuals to ask any questions and provide comments to representatives from Enbridge Gas and Stantec.</p> <p>In addition to this Virtual Information Session, an In-person Open House will be held at the Merrickville Memorial Community Recreation Centre, located at 106 Read St, on September 6, 2023, from 5:00 – 8:00 PM.</p> <p>Print copies of these Information Session materials are also available for in-person review at the following locations:</p> <ul style="list-style-type: none"> • Village of Merrickville-Wolford Municipal Office - 317 Brock Street West, Merrickville, ON K0G 1N0 • Merrickville Public Library - 446 Main Street West, Merrickville, ON K0G 1N0

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4	Indigenous Peoples Policy	<p>Enbridge Gas 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 well-being of Indigenous Peoples. Enbridge Gas 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 Gas commits to pursuing sustainable relationships with Indigenous Nations in proximity to where Enbridge Gas conducts business. To achieve this, Enbridge Gas will govern itself by the principles seen on this slide.</p>
5	Project Overview	<p>The Project consists of the construction of approximately 5 kilometers of steel and polyethylene natural gas distribution pipeline, ranging from 2-inch to 4-inch. The Project may require the construction of a small regulation station.</p> <p>The proposed distribution system intends to connect to the existing system at Saint Lawrence Street and Main Street East and will run across the river to serve customers on West Broadway, Mill Street, Rideau Street, William Street, Brock Street, By Street, Water Street, Grenville Way, Amelia Street, Forced Road, Montague Road, and extend along Heritage Drive.</p> <p>Route alternatives to supply the northern side of the village are limited due to the existing natural gas infrastructure and the Project's purpose of providing affordable natural gas to the community. These route alternatives are based on potential Rideau River watercourse crossing locations in order to address the presence of the canal, historic sites, and extensive rock formations. A Preliminary Proposed Route (PPR) and three Alternate Routes (ARs) are proposed for the crossing of the Rideau River as shown in the following slide. A reinforcement section of 0.8 km of 6-inch pipeline will be required along Main Street East from Charlotte Street to St. Lawrence Street if AR1 or AR2 is selected.</p> <p>The Project is planned to be mainly located within the existing municipal road Right-of-Way (ROW), with additional Temporary Working Space (TWS) potentially required.</p>
6	Project Route Map	<p>This slide shows an image of the Project's proposed distribution system, preliminary preferred route and alternate routes developed for the purposes of an assessment of potential environmental and socioeconomic impacts.</p> <p>This map does not represent the final project scope/design that will provide access to natural gas to end-use customers.</p>

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7	Environmental Study Process	<p>The environmental study and Environmental Report will be completed according to the Ontario Energy Board's Environmental Guidelines.</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 February 2024, 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 the construction of the Project. Additional information about the Ontario Energy Board process can be found on their website.</p>

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9	Consultation and Engagement	<p>Consultation and engagement are key components of the Environmental Report being completed as part of the Leave to Construct Application. It helps to identify and address Indigenous community and stakeholder concerns in the early stages of a project.</p> <p>Enbridge Gas submits a Project Description to the Ministry of Energy, which then uses this Project Description to determine potential impacts on aboriginal and treaty rights and identify indigenous communities that Enbridge Gas must consult with during the entirety of the Project.</p> <p>Input from this Virtual Information Session will be used to help select 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	Route Selection Process	<p>Pipeline routing constraints include natural environmental features, topography, and socio-economic features and landscapes. Opportunities to reduce potential impacts include the ability to follow existing linear infrastructure such as road rights-of-way.</p> <p>The preliminary preferred route and alternate routes follow existing linear infrastructure such as existing municipal road rights-of-way and avoid, to the extent possible, existing environmental and socio-economic features.</p> <p>An interactive map that shows these routes can be accessed at: www.solutions.ca/MerrickvilleWolfordEA</p>
11	Environmental Study Process	<p>This slide shows the environmental study process that Enbridge Gas follows as part of the Ontario Energy Board's Environmental Guidelines. As seen on the diagram, we are currently approaching the end of Phase 1.</p>

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12	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, fostering safe working attitudes, and operating in an environmentally responsible manner.</p>
13	Access and Land Requirements	<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 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 the temporary use of property, access agreements, permanent easements, and impacts or remedies to property.
14	Constructing and Enbridge Gas Pipeline	This slide shows an infographic of typical natural gas pipeline construction procedures. Please press “pause” to review these procedures. When you are ready to move to the next slide, please press “next”.
15	Constructing an Enbridge Gas Pipeline Cont’d	The natural gas pipeline construction process includes various procedures, as described in the previous slide. Photos 1 through 4 show a typical Enbridge natural gas pipeline, pipeline trench, and the procedures of backfilling and clean-up and restoration.
16	Horizontal Directional Drilling (HDD) Procedures	This slide shows an infographic of typical Horizontal Directional Drilling procedures. Horizontal Directional Drilling may be used when working in the vicinity of environmentally sensitive features, such as watercourses or wetlands. The process is less invasive than typical trenching methods, as the pipeline is installed underneath the sensitive feature, requiring no in-water works. Please press “pause” to review these procedures. When you are ready to move to the next slide, please press “next”.

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17	Socio-economic Features	<p>The Project will mainly be constructed in existing municipal road right-of-way. As a result of construction, private businesses, agricultural operations, and residential land, as well as Rideau Valley Conservation Authority regulated lands along the pipeline route 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 residential and/or cottage property use and vegetation clearing.</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 water well monitoring program, and re-vegetating cleared areas. Additional examples are provided on this slide for your review.</p>
18	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 potential environmental effects.</p> <p>Potential effects on aquatic environments include disruption and alteration to aquatic species and habitat, and increased erosion, sedimentation, and turbidity resulting from the 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"> • Implement measures to avoid harmful alteration, disruption and destruction to fish and fish habitat, as required by the DFO. • Install erosion and sediment control measures. • Obtain and abide by 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 management of sedimentation and turbidity. • Restore and seed disturbed areas to establish habitat and reduce erosion, if necessary; and • Replant vegetation along waterways.

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19	Terrestrial Resources	<p>During construction, natural environmental features such as wildlife habitat and vegetated or wooded areas will need to be crossed. Potential effects include damage to vegetation and wildlife in the construction area.</p> <p>Prior to construction, surveys (which may include Species at Risk surveys) will be conducted to determine opportunities for wildlife habitat to exist. Tree removals 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. Permits from conservation authorities, municipalities, and agencies will be secured as required, and the conditions outlined will be followed in order to reduce damage and disturbance to vegetation and wildlife.</p>
20	Cultural Heritage Resources	<p>During construction, cultural heritage features such as archaeological finds and heritage 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 will be employed to reduce the potential effects construction could have on cultural heritage resources, as approved by the Ministry of Citizenship and Multiculturalism.</p>
21	Pipeline Design	<p>The steel and polyethylene pipeline is designed to meet or exceed the regulations of the Canadian Standards Association and the applicable regulations of the Technical Standards & Safety Authority.</p> <p>Enbridge Gas takes many steps to ensure the safe and reliable operation of the network of natural gas pipelines, 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>

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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 consultation and engagement.</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>After this Virtual Information Session is complete, we plan to complete our Environmental Report by February 2024.</p> <p>Once complete, Enbridge Gas will submit it to the Ontario Energy Board along with other Leave-to-Construct documents in Q2 2024.</p> <p>If a Leave-to-Construct is required, we anticipate we'll receive a response from the Ontario Energy Board by Q4 of 2024. Permitting, pipeline design and construction planning will then take place. We would plan to start construction in Q1 of 2025 and be in service by Q2 of 2025.</p>
23	Thank you	<p>On behalf of the Project team, thank you for listening to the Virtual Information Session for the Merrickville-Wolford 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 by October 3, 2023, to be considered as part of the Environmental Report that will be submitted to the Ontario Energy Board.</p> <p>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>