



Slide #	Slide Theme	Script
1	Welcome/ Our Commitment	Welcome Thank-you for viewing the Virtual Open House for the Bobcaygeon 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.  If you would like to receive future Project updates, please complete the "Contact Information" section of the
		Qur 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. 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.
2	Purpose of the Virtual Open House	Enbridge Gas is committed to the health and safety of the public and its workers. As a result of the COVID-19 pandemic and physical distancing requirements set out by the Province of Ontario and the Government of Canada, Enbridge Gas is providing a Virtual Open House as a safe alternative to an in-person information session.  The Purpose of the Virtual Open House is to consult with Indigenous communities and engage with members of the public and regulatory authorities regarding the proposed preliminary preferred route and alternative routes and potential impacts. The Virtual Open House also provides an opportunity for individuals to ask any questions and provide comments to representatives from Enbridge Gas and Stantec.
3	Land Acknowledgement	We respectfully acknowledge that the proposed Project area is located within Treaty 20 and in the traditional territory of the Michi Saagiig (Mississauga) and Chippewa Nations, collectively known as the Williams Treaties First Nations, which include: Curve Lake First Nation, Hiawatha First Nation, Alderville First Nation, Mississaugas of Scugog Island First Nation, Chippewas of Rama First Nation, Beausoleil First Nation, and Chippewas of Georgina Island First Nations.  The project area is also located on the ancestral lands of the Huron-Wendat Nation.
4	Indigenous Peoples Policy	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 wellbeing 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





		pursue sustainable relationships with Indigenous Nations in proximity to where Enbridge Gas conducts business.  To achieve this, Enbridge Gas will govern itself by the following principles as seen on this slide.
5	Project Overview	<ul> <li>This Project will include the construction of up to approximately 50 kilometers of a combination of 6- and 8-inch steel and plastic natural gas pipeline.</li> <li>The proposed Project is divided into two components: the Supply Lateral and the Reinforcement, each of which have two (2) routes being considered: <ul> <li>Supply Lateral: both routes will start near Cowan's Drive and Peace Road and end near the intersection of Highway 36 and Duke Street, crossing the Little Bob and Big Bob Channel. An alternate route is being considered which has a minor deviation east along Traceys Hill Road, north on Eagle Road, east on St Lukes Road and north on Cork Road to Pigeon Lake Road.</li> <li>Reinforcement: both route options require the reinforcement portion which starts near the intersection of Marina Street and Peace Road, travels east on Peace Road and south on Emily Park Road to Stewarts Line where it will end.</li> <li>An additional reinforcement pipeline is required on Highway 35 between Bethany Hills Road and Mt Horeb Road, with an alternate route along Mt Horeb Road and St. Marys Road ending at Bethany Hills Road.</li> </ul> </li> </ul>
		Pending approval by the Ontario Energy Board, construction of the supply lateral is planned to begin in 2023 and be in service by 2024. Construction of the first section of reinforcement is anticipated to begin in 2026 to be in service by 2026 and for the second section of reinforcement on Highway 35, construction is anticipated to start by 2029 to be in service by the end of 2029.
6	Environmental Study Process	The environmental study and Environmental Report will be completed according to the Ontario Energy Board's Environmental Guidelines.  The study will:  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 minimize potential impacts; and,  Develop an appropriate environmental inspection, monitoring, and follow-up program.
7	OEB Review and Approval Process	The Ontario Energy Board is the body that regulates the natural gas industry in Ontario in the interest of the public. Enbridge Gas will submit an application for this Project to the Board. This application is called a Leave to Construct application, and will include comprehensive information on the Project including:





		<ul> <li>The need for the Project</li> <li>An Environmental Report and mitigation measures</li> <li>Facility alternatives</li> <li>Project costs and economics</li> <li>Pipeline design and construction</li> <li>Land requirements, and</li> <li>Consultation with Indigenous Communities and key stakeholders</li> </ul> The Ontario Energy Board will then hold a public hearing to review the Project. If the 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.
8	Route Selection Process	Pipeline routing constraints within the study area include natural environment features, slope, topography, socio- economic features, including cultural heritage features, and landscapes. Opportunities include the ability to follow existing linear infrastructure such as road Right-of-Ways.  The proposed Preliminary Preferred and Alternative Routes follow existing linear infrastructure such as existing municipal road right-of-ways (ROWs) and avoid, to the extent possible, existing environmental and socio- economic features.  An interactive map that shows the entire proposed Route and the alternative segments can be accessed at the website link found on this slide.
9	Preferred Route Selection Process	The Preferred Route for the proposed pipeline will be selected through a five-step process:  Step 1 includes developing routing parameters such as establishing a study area and routing objectives and creating an inventory of environmental and socio-economic features.  Step 2 will identify potential Routes in the study area using the routing parameters developed in Step 1.  Step 3 includes a route evaluation conducted based on a quantitative and qualitative comparative evaluation of impacts to environmental and socio-economic features. Once complete, preliminary preferred routes and alternative routes will be determined.  Step 4 includes gathering input on the preliminary preferred routes and alternative routes.  Step 5 will result in confirmation of a Preferred Route following consultation with Indigenous communities, the City of Kawartha Lakes and engagement with the public and regulatory authorities.





		The location of the Preferred Route may be refined as the Project moves forward based on pre-construction field investigations, landowner requests and/or engineering and construction considerations.
10	Consultation and Engagement	Consultation and engagement are a key component 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.
		Enbridge Gas submits a Project Description to the Ministry of Energy who then use 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.
		Input from this Virtual Open House will be used to help finalize the preferred route and to create mitigation plans to be implemented in the final design and construction.
		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.
11	Environmental Study Process	This slide shows the environmental study process that Enbridge Gas follows as part of the Ontario Energy Board's Environmental Guidelines. Enbridge Gas is currently nearing the end of Phase 1.
12	Environment, Health and Safety	Enbridge Gas is committed to protecting the health and safety of all individuals affected by our activities.
	Policy	Enbridge Gas will provide a safe and healthy working environment and will not compromise the health and safety of any individual.
		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.
		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.
		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.
13	Access and Land Requirements	While the Preliminary Preferred and Alternative Routes will be constructed within municipal right-of-ways (ROWs), some circumstances such as requiring Temporary Working Space (TWS) during construction could result in the need for additional land outside of the municipal right-of-ways (ROWs).
		Enbridge Gas has a comprehensive Landowner Relations Program that uses a dedicated Lands Advisor who would:





		<ul> <li>Provide direct contact &amp; liaison between landowners and Enbridge Gas.</li> <li>Be available to the landowner during the length of the Project and throughout construction activities.</li> <li>Address the concerns and questions of the landowner.</li> <li>Act as a singular point of contact for all landowners.</li> <li>Address any landowner questions and any legal matters relating to temporary use of property, access agreements, permanent easements and impacts or remedy to property.</li> </ul>
14	Pipeline Construction	This slide shows an infographic of typical pipeline construction procedures. Please press "pause" to review these procedures. When you are ready to move onto the next slide, please press "next".
15	Agricultural Soils	Enbridge Gas has established measures to preserve the integrity of agricultural soils throughout the construction phase. Please press "pause" to review the measures we may take. When you are ready to move onto the next slide, please press "next".
16	Socio-economic Features	The Project may be constructed through or along road right of ways, private business areas, agricultural and residential land, along with land regulated by Parks Canada, Parks Ontario, Kawartha Conservation Authority and Otonabee Conservation.  Potential socio-economic effects of construction include temporary increases in noise, dust and air emissions, increased construction traffic, temporary impairment of property use and vegetation clearing.  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.
17	Aquatic Resources	Enbridge Gas understands the importance of protecting watercourses, wetlands and associated wildlife during construction and therefore will implement recognized mitigation measures to minimize possible environmental effects.  Potential Effects to aquatic environments include disruption and alteration to aquatic species and habitat, increased erosion, sedimentation, and turbidity resulting from removal of vegetation.  The following are examples of mitigation measures that may be implemented to minimize the potential effects of construction:  Regular monitoring of waterbodies  Horizontal Directional Drilling (HDD) in vicinity or under sensitive features  Obtaining all agency permits and approvals.  Limit in-channel construction, where possible, and conform to fish timing window guidelines.





		<ul> <li>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.</li> <li>Restore and seed areas to establish habitat and reduce erosion; and</li> <li>Replant vegetation along waterways.</li> </ul>
18	Horizontal Directional Drilling (HDD) Procedures	This slide shows an infographic of typical Horizontal Directional Drilling (HDD) procedures. Please press "pause" to review these procedures. When you are ready to move onto the next slide, please press "next".
19	Cultural Heritage Resources	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.
		As outlined on this slide, there are several mitigation measures that will be employed to minimize the potential effects construction could have on cultural heritage, as approved by the Ministry of Heritage, Sport, Tourism and Culture Industries.
20	Terrestrial Resources	During construction, natural environmental features such as wildlife habitat and vegetated or wooded areas will need to be crossed. Potential effects include damage of vegetation and wildlife adjacent to the construction area.
		Prior to construction, surveys (including 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 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, in order to minimize damage and disturbance to vegetation and wildlife.
21	Pipeline Design	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.
		Enbridge Gas takes many steps to ensure safe, 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.
22	Next Steps	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.  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.





		After this Virtual Open House is complete, we plan to complete our Environmental Report. When complete, we will submit it to the Ontario Energy Board along with other Leave-to-Construct documents. We anticipate we'll receive a response from the OEB by the end of 2022. Permitting, pipeline design and construction planning will then take place. We would plan to start construction in 2023. Construction of the pipeline reinforcement is planned to take place between 2026 and 2029.
23	Thank-you	On behalf of the Project team, thank-you for listening to the Virtual Open House presentation for the Bobcaygeon Community Expansion Project.  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 October 13, 2021, 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.  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.  For more information about the proposed project, please visit our project website at the website link shown on this slide.