



Slide #	Slide Theme	Script
1	Welcome/ Our Commitment	Welcome Thank-you for viewing the Virtual Open House for the NPS 20 Don River Relocation Project. This presentation will take you 15 minutes to complete. 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 questionnaire. 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. 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, and alternative routes, potential impacts, and proposed mitigation. 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 13 and in the traditional territory of the Mississauga of the Credit First 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	The preliminary preferred route proposes that nominal pipe size ("NPS") 20 (20 inch) high pressure ("HP") natural gas main is temporarily relocated from the existing Keating Railway Bridge to the newly widened Lake Shore bridge and then the same segment is constructed back onto a newly constructed utility corridor within the extended Keating Railway Bridge (the "Project") in the City of Toronto.
		The Project consists of two Phases: (a) A temporary by-pass located on Lake Shore Bridge of approximately 209 m of NPS 20 steel ("ST") natural gas distribution pipeline; and
		(b) Permanent pipeline located on the Keating Railway Bridge of approximately 166 m of NPS 20 ST natural gas distribution pipeline.
		Three alternative routes have also been identified and evaluated. These can be viewed on the Project Map.
		Pending regulatory approval by the Ontario Energy Board (OEB), construction of the temporary relocation is planned to begin in early 2023 and be in service in Q2 2023. Construction of the permanent relocation is anticipated to begin in Q2 2024 and be in service by Q3 2024.
6	Project History	Enbridge Gas previously filed an application with the OEB in 2020 to relocate and abandon the existing pipeline located on the Keating Railway Bridge. At that time, Enbridge Gas completed an Environmental Study, including assessment of route alternatives, and consultation efforts. Enbridge Gas withdrew the application to assess alternatives that were made possible by an adjustment to Waterfront Toronto's construction schedule, which led to the identification of the current preliminary preferred route.
7	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.





8	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: • The need for the Project • An Environmental Report and mitigation measures • Facility alternatives • Project costs and economics • Pipeline design and construction • Land requirements, and • Consultation with Indigenous Communities and key stakeholders 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.
9	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 route 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.
10	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 Toronto and engagement with the public and regulatory authorities.
11	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.
12	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.
13	Environment, Health and Safety Policy	Enbridge Gas is committed to protecting the health and safety of all individuals affected by our activities.
	and Salety Folicy	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.
14	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: 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.
15	Socio-economic Features	The Project will be constructed through or along road right of ways, private business areas, recreational paths and residential land, and land regulated by the Toronto Region Conservation Authority. 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, and re-vegetating cleared areas. Additional examples are provided on this slide for your review.
16	Cultural Heritage Resources	During construction, cultural heritage features such as archaeological finds, buildings, fences, and landscapes may be encountered. Detailed field surveys, if required, will be conducted by independent, third-party archaeologists and cultural heritage professionals prior to construction. Potential effects of construction on cultural heritage resources include damage or destruction of archaeological, or historical resources. 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, including completing archaeological and cultural heritage assessments prior to construction and reporting any previously unknown resources uncovered during excavation.
17	Aquatic Resources	Enbridge Gas understands the importance of protecting watercourses and associated wildlife during construction and therefore will implement recognized mitigation measures to minimize possible environmental effects. Potential Effects to aquatic environments include increased erosion, sedimentation, and/or turbidity. The following are examples of mitigation measures that may be implemented to minimize the potential effects of construction:





		 Install erosion and sediment control measures. Obtaining all agency permits and approvals. Restore and seed areas to establish habitat and reduce erosion; and Replant vegetation along waterways.
18	Pipeline Design	The high-grade 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 perform regular field surveys to detect leaks and confirm corrosion prevention methods are working as intended.
19	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 of the temporary by-pass in 2023. Construction of the final pipeline is planned to take place in 2024.
20	Thank-you	On behalf of the Project team, thank-you for listening to the Virtual Open House presentation for the NPS 20 Don River Relocation 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. Comments submitted by November 14, 2021, will be considered as part of the Environmental Report that will be submitted to the Ontario Energy Board. 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.