

Sparks Street Replacement Project – Virtual Open House Presentation Transcript

Slide No.	Slide Title	Transcript
1	N/A –Title Slide	<p>Hello and welcome to the Virtual Open House for the Enbridge Gas Sparks Street Replacement 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 recording on our Virtual Open House website, or on the Enbridge Gas Project website. Links are provided at the end of the presentation.</p>
2	Welcome	<p>Enbridge Gas provides safe and reliable natural gas to more than 3.7 million residential, commercial, and industrial customers across Ontario and Quebec. Enbridge is committed to environmental stewardship and conducts all of its operations in an environmentally responsible manner.</p> <p>Dillon has been hired to conduct an environmental study to assess the potential environmental and socio-economic effects that may result from the proposed Sparks Street Replacement Project. This presentation will provide you with information about the proposed Project, potential pipeline routes, the Ontario Energy Board process and will outline how you can stay informed and participate.</p> <p>We want to hear from you! Please provide your input on the Project by completing the questionnaire available on the Virtual Open House website at www.SparksStreetEA.ca. Alternatively, you can email the Project team at SparksStreetEA@dillon.ca or contact one of the individuals listed at the end of this presentation.</p> <p>After Sunday, August 9, this presentation and accompanying video transcript, as well as the questionnaire will be available for download at www.enbridgegas.com/About-Us.</p>
3	Commitment to Consultation	<p>We are committed to a comprehensive consultation process and want to hear from you. 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. • Accountable – we do this by explaining how your input will be used in the decision-making process. <p>As an important part of the consultation process, we will work with all stakeholders to identify and resolve potential Project-related concerns.</p>
4	Enbridge’s Indigenous Peoples Policy	<p>Enbridge 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 recognizes and realizes the importance of reconciliation between Indigenous communities and 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 commits to pursue sustainable relationships with Indigenous communities in proximity to where Enbridge conducts business. To achieve this, Enbridge will govern itself by the principles as listed on this slide.</p>
5	Project Introduction	<p>The proposed Project involves the replacement of a natural gas main along Sparks Street in downtown Ottawa. The pipeline requires replacement due to its age and condition.</p> <p>The existing natural gas pipeline will be abandoned and replaced with a new segment of 12-inch steel pipe. A combination of 4-inch polyethylene pipe and 12-inch steel pipe segments will additionally be required in order to maintain natural gas service to customers on Sparks Street during construction.</p> <p>Enbridge has identified two potential replacement pipeline routes, including a Preliminary Preferred Route and an Alternative Route.</p>

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6	Project Location and Overview	<p>The figure on this slide shows the general location of the Project study area in downtown Ottawa. A more detailed figure is provided on the next slide.</p> <p>The preliminary preferred route consists of approximately 1.1 km of 12-inch steel pipe along Albert Street, while the alternative route consists of approximately 1.2 km of 12-inch steel pipe along Slater Street and Bay Street.</p> <p>Additionally, 900 m of 4-inch polyethylene pipe along Sparks Street and 175 m of 12-inch steel pipe along Lyon Street North and Wellington Street will also be installed to maintain service to existing customers.</p> <p>The pipeline would be installed within the municipal road rights-of-way, where possible.</p>
7	N/A – Detailed Map	<p>This figure provides a more detailed view of the proposed pipeline routes. The existing pipe to be abandoned is also displayed in red along Sparks Street. Please refer to the legend in the bottom right hand corner of the map to reference the pipelines with the colour you see on the map. You may wish to pause this video if you need additional time to review the map.</p>
8	Baseline Studies	<p>To date, Dillon has completed the desktop and field studies listed on this slide, including an Ecological Land Classification survey, incidental wildlife observations, identification and assessment of existing natural features, potential for Species at Risk occurrence or habitat, and initial identification of archaeological and cultural heritage resources.</p> <p>Standard mitigation measures will be carried out throughout construction in an effort to avoid or reduce potential impacts to natural, socio-economic, archaeological and built heritage features.</p> <p>More information on the natural and socio-economic environment in the Project study area is provided on the following slides.</p>
9	Natural Environment	<p>Based on the field studies conducted for the Project, lands in the study area are predominantly classified as “constructed” communities, which includes high-density residential, business, commercial, institutional, and transportation land uses. Areas of green space are classified as greenlands and parkland, and are highly manicured and landscaped.</p> <p>The highly urbanized Project setting provides limited wildlife and wildlife habitat potential. The likelihood for Species at Risk occurrence is very low, and there are no surface water features within 30 m of the proposed routes.</p>

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10	Socio-Economic Environment	<p>The proposed Project is located in downtown Ottawa, in the “Central Area” land use zone, as depicted in Schedule B of the City of Ottawa Official Plan. The Central Area is the main tourist destination in the National Capital Region. It is in proximity to numerous cultural points of interest, landmarks, and tourist attractions such as the Sparks Street promenade, Parliament Hill, Library and Archives Canada, Supreme Court of Canada, Château Laurier, National Arts Centre, and Rideau Canal, to name a few.</p> <p>The Project occurs in the jurisdictions of the Sparks Street Business Improvement Area and the Bank Street Business Improvement Area. The study area supports a variety of commercial and retail activities including clothing stores, boutiques, gift shops, restaurants and cafes. Sparks Street is a pedestrian-only thorough-fare, also known as the “Sparks Street Mall”, and is host to various festivals and events throughout the year.</p> <p>As a result of the socio-economic importance of the Project study area, we have preliminarily identified some of the potential effects of construction and mitigation measures, which may be assessed in the Environmental Report.</p> <p>Potential effects may include:</p> <ul style="list-style-type: none"> • Temporary increase in noise, vibration, dust, and air emissions • Temporary traffic and access disruptions, detours • Disturbance of tourist activity and events <p>Mitigation measures may include:</p> <ul style="list-style-type: none"> • Providing advance notice of construction-related activities to nearby residents and businesses • Preparation of a Traffic Management Plan • Adhering to the City’s Noise By-law • Coordinating construction activities with other developments • Consulting early and often with key stakeholders to avoid interactions with planned public events
11	Archaeology and Cultural Heritage	<p>The Project is located within Ottawa’s historic downtown core, which is an area of significant cultural heritage interest.</p> <p>Stage 1 and Stage 2 archaeology assessments will be conducted for the Project, along with a Cultural Heritage Assessment Report and Heritage Impact Assessment, in accordance with the relevant requirements and guidelines of the Ontario Ministry of Heritage, Sport, Tourism, and Culture Industries.</p> <p>The study area along Sparks Street overlaps with the Sparks Street Heritage Conservation District, comprising a series of properties designated under Part V of the Ontario Heritage Act in 2000. A number of significant heritage buildings are located on the north side of Sparks Street and there are various commercial buildings that have been formally recognized for their individual heritage value.</p> <p>The potential routes along Albert Street and Slater Street are adjacent to heritage features such as the former Ottawa Hydro building at 109 Bank Street, designated under Part IV of the Ontario Heritage Act, and several other buildings within the Bank Street Heritage Conservation District.</p> <p>The Heritage Impact Assessment that will be conducted for the Project will ensure the consideration of potential impacts to heritage fabric, and will recommend appropriate mitigation strategies, for example, vibration monitoring during construction.</p>
12	Pipeline Design, Construction, and Safety	<p>The high-grade steel pipeline material that will be used for the Project is designed to meet or exceed the regulations of the Canadian Standards Association and the applicable regulations of the Technical Standards and Safety Authority. Pipeline construction work is temporary and transitory. Once the pipe is laid, we restore the area to as close to pre-construction condition as possible. Enbridge takes many steps to ensure safe, reliable operations of their network of natural gas pipelines.</p> <p>The photos on this slide show a typical pipeline construction sequence in an urban setting.</p>

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13	Pipeline Construction Sequence	This slide shows a figure depicting a typical pipeline construction sequence. Although it is geared towards a rural setting, 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.
14	Mitigation and Monitoring	We are committed to working with the community on construction planning, mitigation, and post-construction monitoring. Enbridge will conduct post-construction monitoring so that impacted areas are restored to as close to pre-construction conditions as possible. Enbridge recognizes that the construction of the pipeline may result in short-term adverse impacts and commits to applying mitigation measures to reduce these impacts and work with the City and local residents so that issues are resolved in a timely manner.
15	Regulatory Framework	<p>For the Project to proceed, approval from the Ontario Energy Board is required. The Ontario Energy Board requires that Enbridge 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 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>
16	Environmental Assessment Process and Project Schedule	This slide outlines the general timeline and environmental assessment process for the Project, beginning with identification of potential routes and collecting baseline data, through to submission of a Leave-to-Construct Application to the Ontario Energy Board and anticipated construction commencement and completion.
17	Continuous Stakeholder Engagement	<p>Enbridge 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 Report is completed through the methods listed on this slide, including:</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 www.oeb.ca • Contacting Enbridge or Dillon Project team members via the contact information provided at the end of this presentation • Visiting the Enbridge Project website at www.enbridgegas.com/About-Us and clicking on the “Projects” tab
18	Staying Informed	<p>Thank you for participating in our Virtual Open House!</p> <p>Please complete the Project questionnaire on the Virtual Open House website at www.SparksStreetEA.ca/Comment 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 SparksStreetEA@dillon.ca.</p> <p>After Sunday, August 9, this presentation, accompanying video transcript, and questionnaire will be available for download at the Enbridge Gas website at www.enbridgegas.com/About-Us.</p> <p>Please submit your feedback by August 27, 2020 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>