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**VIA Email and RESS**

January 18, 2021

Ms. Christine Long  
Registrar  
Ontario Energy Board  
2300 Yonge Street, Suite 2700  
Toronto, Ontario, M4P 1E4

Dear Ms. Long:

**Re: Enbridge Gas Inc. ("Enbridge Gas")  
Ontario Energy Board ("Board") File No.: EB-2019-0183  
Owen Sound Reinforcement Project ("Project")  
Post Construction Report - REDACTED**

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On April 9, 2020 the Board issued its Decision and Order for the above noted proceeding which included, as Schedule B, several Conditions of Approval.

Per Schedule B, Section 7. (a) in the aforementioned Decision and Order, Enbridge Gas is to provide the Board with a post construction report within three months of the in-service date. Please find enclosed a copy of the Post Construction report for the Owen Sound Reinforcement project.

In accordance with the OEB's revised Practice Direction on Confidential Filings effective October 28, 2016, all personal information has been redacted from the Post Construction report.

The confidential report will be sent separately via email to the Board.

Please contact me if you have any questions.

Yours truly,

Alison Evans  
Advisor Regulatory Applications  
Regulatory Applications & Strategy

**EB-2019-0183: 2020 OWEN SOUND  
REINFORCEMENT PROJECT  
POST CONSTRUCTION REPORT**

**Prepared By: Enbridge Gas Inc.  
Environment  
January 2021**

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## **1.0 INTRODUCTION**

This Post Construction Report is provided pursuant to the Ontario Energy Board (OEB or the Board) Decision and Order for the EB-2019-0183 proceeding. In that Decision and Order (dated April 9, 2020), the Board granted Enbridge Gas Inc. (Enbridge) leave, pursuant to subsection 90(1) of the OEB Act, to construct approximately 34 kilometres of 12 inch diameter (NPS 12) pipeline in the Township of West Grey and the Township of Chatsworth in Grey County (the Project).

The pipeline commenced within the existing Durham Transmission Station in the Township of West Grey and travelled through private lands before adjoining municipal road allowances of Grey Road 4, Grey Road 25 and Grey Road 40 in Grey County, Concession 2 in the Township of West Grey, and Concession 4 in the Township of Chatsworth. The pipeline ends at a new valve site located near the intersection of Grey Road 40 and Highway 6 in the Township of Chatsworth. Most of the Project was constructed within existing road allowances. Enbridge acquired both the new permanent and temporary land rights necessary for the construction of the Project from individual landowners. Please see Appendix A of this report for a map of the entire pipeline route.

The requirements for and details of this Post Construction Report are outlined in the specific conditions issued by the OEB in its EB-2019-0183 Decision and Order as listed below. The complete Conditions of Approval (COA) can be found in Appendix B of this report. The COAs addressed in this report are as follows:

### **Condition 1**

Enbridge Gas (Enbridge) shall construct the facilities and restore the land in accordance with the Board's Decision and Order in EB-2019-0183 and these Conditions of Approval.

### **Condition 4**

Enbridge Gas shall implement all the recommendations of the Environmental Report filed in the proceeding, and all the recommendations and directives identified by the Ontario Pipeline Coordinating Committee review.

### **Condition 5**

Enbridge Gas shall advise the OEB of any proposed change in the project, including but not limited to changes in: OEB-approved construction or restoration procedures, the proposed route, construction schedule and cost, the necessary environmental assessments and approvals, and all other approvals, permits, licenses, certificates and rights required to construct the proposed facilities. Except in an emergency, Enbridge Gas shall not make any such change without prior notice to and written approval of the OEB. In the event of an emergency, the OEB shall be informed immediately after the fact.

### **Condition 7**

Both during and after construction, Enbridge Gas shall monitor the impacts of construction, and shall file with the OEB one paper copy and one electronic (searchable PDF) version of each of the following reports:

- a) a post construction report, within three months of the in-service date, which shall:
  - i. provide a certification, by a senior executive of the company, of Enbridge Gas' adherence to Condition 1;
  - ii. describe any impacts and outstanding concerns identified during construction;
  - iii. describe the actions taken or planned to be taken to prevent or mitigate any identified impacts of construction;
  - iv. include a log of all complaints received by Enbridge Gas, including the date/time the complaint was received, a description of the complaint, any actions taken to address the complaint, the rationale for taking such actions; and
  - v. provide a certification, by a senior executive of the company, that the company has obtained all other approvals, permits, licenses, and certificates required to construct, operate and maintain the proposed project.
  
- b) a final monitoring report, no later than fifteen months after the in-service date, or, where the deadline falls between December 1 and May 31, the following June 1, which shall:
  - i. provide a certification, by a senior executive of the company, of Enbridge Gas' adherence to Condition 4;
  - ii. describe the condition of any rehabilitated land;

- iii. describe the effectiveness of any actions taken to prevent or mitigate any identified impacts of construction;
- iv. include the results of analyses and monitoring programs and any recommendations arising therefrom; and
- v. include a log of all complaints received by Enbridge Gas, including the date/time the complaint was received; a description of the complaint; any actions taken to address the complaint; and the rationale for taking such actions.

## **2.0 BACKGROUND**

Enbridge Gas applied under section 90(1) of the Ontario Energy Board Act, 1998 (OEB Act) for an order granting leave to construct approximately 34 km of 12-inch diameter natural gas transmission pipeline, located in the Municipality of West Grey and the Township of Chatsworth in the County of Grey (Project). The Project is needed to provide additional transmission capacity to: i) supply EPCOR Southern Bruce Gas Inc. with natural gas to serve the area of South Bruce (Southern Bruce Project)<sup>1</sup> and ii) to supply the demand growth in Enbridge's Owen Sound System in-franchise area. The Project also includes upgrades to the existing Durham Station and a new valve/receiver site at the northern terminus.

Enbridge Gas applied to the OEB under section 90(1) of the *Ontario Energy Board Act, 1998* for an order granting leave to construct the Project on August 29, 2019, with the OEB granting a *Leave to Construct* for the project on April 9, 2020.

Mainline construction was initiated on May 19, 2020 and was placed into service on October 20, 2020. Construction generally progressed with the following order of operations: flagging/staking, right-of-way preparation/clearing, grading/topsoil stripping, trenching, stringing of new pipeline, welding, joint coating, lowering-in, tie-ins, backfilling, and clean-up and restoration. Clean-up and land restoration is ongoing and was completed for the year on October 31, 2020.

Enbridge will return to the right-of-way in Spring 2021 to complete the remaining cleanup and will also perform a general overview to ensure the 2020 clean-up and restoration measures were successful and all watercourse crossings are stable and re-vegetated. Any areas that require additional restoration measures will be addressed as required.

### **3.0 POTENTIAL IMPACTS AND MITIGATION**

#### **3.1 Condition 1**

*Enbridge Gas Limited (Enbridge Gas) shall construct the facilities and restore the land in accordance with the Board's Decision and Order in EB-2019-0183 and these Conditions of Approval.*

Enbridge constructed the facilities and restored the land in accordance with the OEB's Decision and Order in the EB-2019-0183 proceeding and the Conditions of Approval.

#### **3.2 Condition 4**

*Enbridge Gas shall implement all the recommendations of the Environmental Report filed in the proceeding, and all the recommendations and directives identified by the Ontario Pipeline Coordinating Committee review.*

Enbridge implemented all the recommendations of the Environmental Report filed in the proceeding and all the recommendations and directives identified by the Ontario Pipeline Coordinating Committee review. Please refer to Table 1 to confirm Enbridge Gas' adherence to the recommendations and mitigation measures identified in the Environmental Report.

#### **3.3 Condition 5**

*Enbridge Gas shall advise the OEB of any proposed change in the project, including but not limited to changes in: OEB-approved construction or restoration procedures, the proposed route, construction schedule and cost, the necessary environmental assessments and approvals, and all other approvals, permits, licenses, certificates and rights required to construct the proposed facilities. Except in an emergency, Enbridge Gas shall not make any such change without prior notice to and written approval of the OEB. In the event of an emergency, the OEB shall be informed immediately after the fact.*

Enbridge Gas proposed changes to the location and dimensions of permanent easements and temporary land use at various locations along the pipeline route. The changes are a

result of adjustments to the construction plan and are intended to benefit both the contractor and directly affected landowners. The Change Request filed by Enbridge on April 22<sup>nd</sup>, 2020 and the OEB's response of approval to the CR was issued April 27<sup>th</sup>, 2020. Cover letters of the CR and OEB's response are presented in Appendix C.

### 3.4 Condition 7

*Both during and after construction, Enbridge Gas shall monitor the impacts of construction, and shall file with the OEB one paper copy and one electronic (searchable PDF) version of each of the following reports:*

- a) A post construction report, within three months of the in-service date, which shall:*
- i. provide a certification, by a senior executive of the company, of Enbridge Gas's adherence to Condition 1;*

One paper copy and one electronic (searchable PDF) version of this Post Construction Report are being filed with the Board. This report is certified by Jim Redford, Vice President Energy Services, that Enbridge has constructed the facilities and restored the land in accordance with the OEB's Decision and Order in the EB-2019-0183 proceeding and the COAs. This is confirmed by the executive certification which can be found in Appendix D of this report.

- ii. describe any impacts and outstanding concerns identified during construction;*

Table 1 of this report summarizes the general impacts and outstanding concerns identified during construction.

- iii. describe the actions taken or planned to be taken to prevent or mitigate any identified impacts of construction;*

Table 1 of this report summarizes the actions taken or planned to be taken to prevent or mitigate any identified impacts of construction.



- iv. Include a log of all complaints received by Enbridge Gas, including the date/time the complaint was received, a description of the complaint, any actions taken to address the complaint, the rationale for taking such actions; and*

Enbridge's Complaint Tracking System (Table 2), which identifies the current status of complaints received as a result of pipeline construction, was in effect. Complaints that remain open will continue to be addressed by Enbridge and a status update will be provided in the Final Monitoring Report.

During construction, various concerns other than those listed in Table 2 were raised to Enbridge and their Contractor. These issues were minor in nature and were dealt with by Enbridge and the Contractor in an expeditious manner.

Enbridge will continue to monitor the state of the land and will address any landowner or public concerns should they arise.

- v. provide a certification, by a senior executive of the company, that the company has obtained all other approvals, permits, licenses, and certificates required to construct, operate and maintain the proposed project.*

Jim Redford, Vice President of Energy Services, has certified that the company has obtained all other approvals, permits, licences, and certificates required to construct, operate and maintain the project and is confirmed by the executive certification which can be found in Appendix D of this report.

Enbridge obtained the following environmental permits for construction:

**Saugeen Valley Conservation Authority**

- Watercourse Crossings – Permit to Alter a Watercourse, and Place Fill or do Grading in a Regulated Area – Permit # 20-007
  - Permit to install a gas line via open cut under a watercourse and for related grading within the existing disturbed area of the former rail line.
  - SC-01 (Stream Crossing 1)

- Watercourse Crossings – Permit to Place Fill or do Grading in a Regulated Area – Permit # 20-008
  - Permit to install a gas line via open cut under a watercourse and for related grading within the existing disturbed area of the road allowance and nearby areas.
  - South of SC-02, around SC-06AA, south of SC-07, around RC-07, around RC-08A, SC-10, around SC-16
- Watercourse Crossings – Permit to Alter a Watercourse, and Place Fill or do Grading in a Regulated Area – Permit # 20-009
  - Permit to install a gas line via open cut under a watercourse and for related grading within the existing disturbed area of the road allowance and nearby areas.
  - SC-02
- Watercourse Crossings – Permit to Alter a Watercourse, and Place Fill or do Grading in a Regulated Area – Permit # 20-010
  - Permit to install a gas line via open cut under a watercourse and for related grading within the existing disturbed area of the road allowance and nearby areas.
  - SC-04, SC-12, SC-15
- Watercourse Crossings – Permit to Alter a Watercourse, and Place Fill or do Grading in a Regulated Area – Permit # 20-011
  - Permit to install a gas line via horizontal directional drill under a watercourse and for related grading within an existing road allowance.
  - SC-05
- Watercourse Crossings – Permit to Alter a Watercourse, and Place Fill or do Grading in a Regulated Area – Permit # 20-013
  - Permit to install a gas line via open cut under a watercourse and for related grading within the existing disturbed area of the road allowance and nearby areas.
  - SC-08, SC-06, SC-06AA, SC-10, SC-16

- Watercourse Crossings – Permit to Alter a Watercourse, and Place Fill or do Grading in a Regulated Area – Permit # 20-014
  - Permit to install a gas line via open cut under a watercourse and for related grading within the existing disturbed area of the road allowance and nearby areas.
  - SC-07, SC-09, SC-11
- Watercourse Crossings – Permit to Alter a Watercourse, and Place Fill or do Grading in a Regulated Area – Permit # 20-015
  - Permit to install a gas line via horizontal directional drill under a watercourse and for related grading within an existing road allowance.
  - SC-13, SC-14

#### **Grey Sauble Conservation Authority**

- Watercourse Crossings – Development, Interference with Wetlands, Alterations to Shorelines and Watercourses Permit – Permit # GS19-330
  - Permit to alter a watercourse
  - SC-16, SC-16A, SC-16B, SC-17, SC-17A
- Watercourse Crossings – Development, Interference with Wetlands, Alterations to Shorelines and Watercourses Permit – Permit # GS19-331
  - Permit to alter a watercourse
  - SC-18
- Watercourse Crossings – Development, Interference with Wetlands, Alterations to Shorelines and Watercourses Permit – Permit # GS19-332
  - Permit to alter a watercourse
  - SC-19
- Watercourse Crossings – Development, Interference with Wetlands, Alterations to Shorelines and Watercourses Permit – Permit # GS19-333
  - Permit to alter a watercourse
  - SC-20, SC-20A, SC-21, SC-21A

- Watercourse Crossings – Development, Interference with Wetlands, Alterations to Shorelines and Watercourses Permit – Permit # GS19-334
  - Permit to alter a watercourse
  - SC-20, SC-20A, SC-21, SC-21A

**Ministry of Heritage, Sport, Tourism and Cultural Industries**

- Archaeology clearances under the MTCS File Number 0006680
- Stage 1-3 Archaeological Assessment for entire pipeline route and temporary work areas.

**Ministry of the Environment, Conservation and Parks**

- Permit to Take Water, Ground Water, Number 6511-BJ2SR8
- Notice of Butternut Impact – Confirmation of Registration – ID# M-103-5537416824

**Fisheries and Oceans Canada**

- Watercourse Crossings - Implementation of Measures to avoid and Mitigate the Potential for Prohibited Effects to Fish and Fish Habitat – File # 19-HCAA-01952

**Ministry of Natural Resources and Forestry**

- Letter of advice, dated October 31, 2018
- Wildlife Scientific Collector's Authorization - #1095606
- License to Collect Fish for Scientific Purposes - #1095604

*b) a final monitoring report, no later than fifteen months after the in-service date, or, where the deadline falls between December 1 and May 31, the following June 1, which shall:*

- i. provide a certification, by a senior executive of the company, of Enbridge Gas' adherence to Condition 4;*
- ii. describe the condition of any rehabilitated land;*
- iii. describe the effectiveness of any actions taken to prevent or mitigate any identified impacts of construction;*

- iv. *include the results of analyses and monitoring programs and any recommendations arising therefrom; and*
- v. *include a log of all complaints received by Enbridge Gas, including the date/time the complaint was received; a description of the complaint; any actions taken to address the complaint; and the rationale for taking such actions.*

One paper copy and one electronic (searchable PDF) version of the Final Monitoring Report will be filed with the Board no later than fifteen months after the in-service date.

### **3.4.1 Monitoring Programs**

#### **Archaeological Assessments**

Enbridge retained the services of AECOM to complete Archaeological Assessments for the project area. Clearance letters were received from the Ministry of Heritage, Sport, Tourism and Cultural Industries (MHSTCI) for the Stage 1, Stage 2 sites identified within the project area. Additionally, one Stage 3 site and one Stage 4 site were identified within the project area. To avoid potential disturbances to these sites the project area was adjusted to avoid these locations. A mitigation plan, that was reviewed and approved by the MHSTCI, was executed in the vicinity of the Stage 4 site. The Mitigation plan included exclusion fencing and appropriate monitoring by registered Archaeologists.

No additional archaeological sites or artifacts were found during construction.

#### **Watercourse Monitoring**

It was necessary to cross numerous watercourses as part of the Project. All watercourse crossings were reviewed and approved by Fisheries and Oceans Canada (DFO) and either Saugeen Valley Conservation Authority (SVCA) or Grey Sauble Conservation Authority (GSCA).

Three (3) watercourse crossings were crossed using the horizontal directional drill (HDD) technique with all other watercourse crossings using an isolated dry crossing technique (dam and pump). All watercourse crossings were performed in accordance to permits and approvals.

Watercourses were protected prior to, during and following construction with sediment fencing. Immediately following pipeline crossings and immediately following temporary access removals, disturbed areas adjacent to the watercourses were seeded and protected with erosion control blankets. Additional engineered restoration plans were developed and executed for the two (2) crossings of the main branch of the Saugeen River (SC-1 and SC-2). These plans included pipeline location recommendations and enhanced stream bank restoration plans. Following construction, additional live shrub stacking was completed at select watercourse crossings to further enhance stability in the long term.

All watercourse crossings were monitored during construction by an Environmental Inspector and will be inspected in the spring of 2021 to ensure bank stability, vegetation re-establishment is restored. Further mitigation measures will be implemented as required at that time. All watercourses were also monitored after excessive rainfall events to verify the effectiveness of the sediment and erosion control measures.

### **Water Well Monitoring**

Prior to construction, Enbridge retained AECOM to undertake a water well monitoring program along the entire pipeline route as recommended in the ER and required under the Permit to Take Water (PTTW). The purpose of the program was to establish baseline groundwater conditions for comparative purposes should groundwater interference complaints arise as a result of the construction or operation of the pipeline.

The baseline monitoring program included a mailout notification to residences with the potential for the interference of ground water wells within 100 m of general construction activity of the proposed pipeline installation. The mailout included a letter detailing the water well monitoring program and a water well questionnaire to be filled out. A total of fifteen (15) residences participated in the water well monitoring program.

Water samples were analyzed for general inorganic and bacteriological water quality parameters and the results were compared to the Ontario Drinking Water Quality Standards (ODWS) (Ontario Ministry of the Environment, 2006).

Upon receiving the results, AECOM immediately notified any residents whose water exceeded the ODWS Maximum Acceptable Concentration (MAC) for any tested parameter. AECOM provided the residents with a summary letter of the results and with the contact information for the public health unit for those wells that water quality results indicated ODWS MAC exceedances.

No water well complaints were received during construction, or to date.

### **Species at Risk**

Prior to construction, AECOM completed detailed habitat assessments and field surveys to confirm Species at Risk (SAR) habitat and species occurrences in the Project Area. The surveys identified several butternut trees and potential habitat for several SAR bat species.

All required approvals and mitigation plans were received and followed throughout construction to ensure compliance with the Endangered Species Act. These included the identification and avoidance of Butternut trees or the registration for the removal of select individual trees. Additional planting of five (5) Butternut trees will be completed in 2021 as required by the registration. Mitigation for SAR bats species was completed by conducting tree clearing operations outside of the maternity roosting periods (May 1 through September 31).

### **Tree Removal**

Tree removal was completed in February and March of 2020 to avoid avian nesting and bat maternity roosting windows.

### **Tree Replacement Program**

This program is designed as a reforestation initiative to replant twice the area of trees cleared to support construction to construction. Landowners who have had trees cleared from their property are given the first right of refusal to have trees planted on their property in the spring of 2021. Any remaining trees will be planting in the area in coordination with local Conservation Authorities, community groups and landowners. The tree planting will be coordinated and complete with the support of the SVCA and GSCA. The project is targeting the planting of approximately thirty-four (34) acres of trees.

#### **4.0 SUMMARY**

This Post Construction Report has been prepared pursuant to the Conditions of Approval contained in the OEB Decision and Order for the EB-2019-0183 proceeding. This report provides confirmation that Enbridge has constructed the facilities and restored the land in accordance with the Board's Decision and Order and the Conditions of Approval, and obtained all approvals, permits, licenses, and certificates required to construct, operate and maintain the Project. This report also provides a description of the identified impacts of construction and the actions taken to mitigate such impacts. Lastly, this report details all complaints received by Enbridge and the actions taken to address such complaints.

It is anticipated that the actions taken by Enbridge to mitigate identified impacts of construction will effectively eliminate long-term impacts to the environment.

Clean-up and land restoration of the pipeline route will continue in Spring 2021 and a Final Monitoring Report will be prepared to evaluate the success of the restoration measures and identify any areas that require additional restoration, if necessary.



## **Table 1**

### **Potential Impacts and Mitigation Measures**

Activity/Component	Potential Impacts/Concerns	Mitigation Measures
a) Pre-pipeline Construction	<ul style="list-style-type: none"> <li>Pipeline construction may be disruptive to landowners.</li> </ul>	<ul style="list-style-type: none"> <li>Prior to pipeline construction, the Lands Relations Agent and Construction Superintendent met with all directly affected landowners to discuss construction and identify any concerns that may need to be addressed.</li> </ul>
b) Surveying	<ul style="list-style-type: none"> <li>Surveying may be disruptive to the landowners.</li> <li>Woodlot damage.</li> </ul>	<ul style="list-style-type: none"> <li>Landowners and tenants were notified of intent to enter their property.</li> <li>All woodlot damages were settled with landowners or tenants as required.</li> </ul>
c) Accesses	<ul style="list-style-type: none"> <li>Close proximity to watercourses.</li> <li>Vehicular traffic may cause soil rutting, compaction or mixing.</li> </ul>	<ul style="list-style-type: none"> <li>Permits from the Saugeen Valley Conservation Authority and Grey Sauble Conservation Authority were obtained, and the conditions were followed during construction of accesses around watercourses.</li> <li>Municipal road culvert and bridge crossings were utilized for all watercourse crossings, minimizing disturbance.</li> <li>Sediment fencing, erosion control matting, and vegetative covers (i.e. grasses) were used alongside watercourses to minimize run-off and erosion.</li> </ul>
d) Clearing	<ul style="list-style-type: none"> <li>The removal of trees and vegetation.</li> </ul>	<ul style="list-style-type: none"> <li>Landowners were eligible for the Enbridge Tree Replacement Program.</li> <li>Tree cut from woodlots will be replaced at a 2:1 per area basis.</li> <li>The harvesting of trees was minimized as much as practical.</li> <li>All tree clearing was done outside the migratory bird nesting season (April 1 – August 31).</li> </ul>

Activity/Component	Potential Impacts/Concerns	Mitigation Measures
		<ul style="list-style-type: none"> <li>• Specification CSPL-03 was followed.</li> </ul>
e) Grading	<ul style="list-style-type: none"> <li>• Grading may be necessary for the construction of access roads or work areas. On agricultural lands, grading has the potential to impact soil productivity by disrupting tile drains and causing soil mixing, rutting and compaction, particularly during wet soil conditions.</li> </ul>	<ul style="list-style-type: none"> <li>• Grading was not conducted on wet soils.</li> <li>• Topsoil was stripped and stockpiled on the edge of the easement.</li> <li>• Topsoil stripping was monitored to ensure there was adequate separation of topsoil and subsoil.</li> <li>• Specification CSPL-05 was followed.</li> </ul>
f) Stringing	<ul style="list-style-type: none"> <li>• Stringing trucks may impact soil productivity due to soil compaction, rutting, and mixing.</li> </ul>	<ul style="list-style-type: none"> <li>• Specification CSPL-11 was followed.</li> </ul>
g) Trenching	<ul style="list-style-type: none"> <li>• Trenching may cause soil mixing (topsoil and subsoil mixing), which may impact soil productivity.</li> </ul>	<ul style="list-style-type: none"> <li>• Trenching followed Specification CSPL-06.</li> <li>• Prior to trenching, topsoil was separated from subsoil as per Specifications CSPL-04 and CSPL-05.</li> </ul>
h) Backfilling	<ul style="list-style-type: none"> <li>• Improper backfilling may cause topsoil/subsoil mixing.</li> </ul>	<ul style="list-style-type: none"> <li>• Specification CSPL-17 was followed.</li> </ul>
i) Hydrostatic Testing	<ul style="list-style-type: none"> <li>• Discharge of hydrostatic test water may cause erosion at the point of discharge and may impact the receiving environment.</li> </ul>	<ul style="list-style-type: none"> <li>• Measures were used to prevent erosion at the point of discharge.</li> <li>• Water sampling and analysis was completed to ensure that all hydrostatic test water met the applicable water quality standards prior to being released into the environment.</li> </ul>
j) Site Restoration	<ul style="list-style-type: none"> <li>• Improper site restoration may affect soil productivity.</li> </ul>	<ul style="list-style-type: none"> <li>• Restoration followed Specification CSPL-19.</li> <li>• Disturbed areas were restored</li> </ul>

Activity/Component	Potential Impacts/Concerns	Mitigation Measures
		<p>back to pre-construction conditions or better through topsoil replacement, re-grading, soil decompaction, seeding, and erosion control where required.</p> <ul style="list-style-type: none"> <li>• The Lands Relations Agent has ensured and will continue to ensure that the landowners are satisfied with the restoration measures completed on their property.</li> </ul>
k) Fuel Storage and Handling	<ul style="list-style-type: none"> <li>• Improper fuel storage and handling may cause spillage and possible contamination of soil.</li> </ul>	<ul style="list-style-type: none"> <li>• Fuel was not stored near watercourses or wetlands (i.e. within 50 m).</li> <li>• Fuel was stored within impervious containment.</li> <li>• Spill clean-up material (i.e. absorbent pads) was stored on-site and available at all times.</li> </ul>
l) Liquid and Solid Waste Handling	<ul style="list-style-type: none"> <li>• Liquid waste, solid waste, and lubricants must be properly handled, stored and disposed of to avoid potential contamination of the surrounding area.</li> </ul>	<ul style="list-style-type: none"> <li>• Liquid and solid wastes were properly stored, handled, and disposed of at an approved location.</li> <li>• The area was cleared of all debris and litter during and after construction.</li> </ul>
m) Fence Removal	<ul style="list-style-type: none"> <li>• Fences were removed during construction.</li> </ul>	<ul style="list-style-type: none"> <li>• Temporary fences were erected per Specification CSPL-01.</li> <li>• Replacement of removed fences will be completed as part of future restoration work, in consultation with affected Landowners.</li> </ul>
n) Archaeology, Cultural Heritage Landscapes, and Built Heritage Resources	<ul style="list-style-type: none"> <li>• Disturbance of heritage resources.</li> </ul>	<ul style="list-style-type: none"> <li>• Archaeological Assessments were completed prior to construction.</li> <li>• Direction was given to stop construction if any artifact was encountered and to notify the Ministry of Heritage, Sport, Tourism and Cultural Industries.</li> </ul>

Activity/Component	Potential Impacts/Concerns	Mitigation Measures
		<ul style="list-style-type: none"> <li>• A Cultural Heritage consultant was retained to determine if impacts to cultural heritage landscapes and/or built heritage resources were anticipated.</li> <li>• A licensed Archaeologist was present during investigative excavations in close proximity to known cemeteries and setup and demobilizations of work near an existing Stage 3 site.</li> </ul>
o) Species at Risk	<ul style="list-style-type: none"> <li>• Impacts to species and their habitat.</li> </ul>	<ul style="list-style-type: none"> <li>• There were no impacts to species at risk during construction.</li> </ul>
p) Watercourse Crossings	<ul style="list-style-type: none"> <li>• Impacts to water quality, fish, and bank stabilization.</li> </ul>	<ul style="list-style-type: none"> <li>• Enbridge obtained permits from the Saugeen Valley Conservation Authority, Grey Sauble Conservation Authority and a clearance from Fisheries and Oceans Canada for watercourse crossings.</li> <li>• Watercourses were crossed following Enbridge Gas's DFO-endorsed sediment control plans for Dam &amp; Pump.</li> <li>• Watercourses were restored back to pre-construction conditions or better. The banks were seeded and covered with erosion control blankets immediately after backfill to ensure bank stabilization/re-vegetation.</li> </ul>
q) Water Wells	<ul style="list-style-type: none"> <li>• Disruption to water supply.</li> </ul>	<ul style="list-style-type: none"> <li>• If water quality/quantity concerns occurred as a result of construction activities, the Company would supply potable water until the situation was corrected.</li> <li>• Enbridge Gas implemented its standard well monitoring program.</li> <li>• No impacts to water wells</li> </ul>

Activity/Component	Potential Impacts/Concerns	Mitigation Measures
		occurred during construction.
r) General Construction Work	<ul style="list-style-type: none"> <li>Noise from the pipeline equipment and/or service vehicles may disrupt nearby residents.</li> <li>Dust from pipeline equipment could be a disturbance to landowners and the public.</li> <li>Pipeline equipment could damage underground utilities.</li> </ul>	<ul style="list-style-type: none"> <li>Noise was controlled to the greatest extent possible to minimize the disruption to nearby residents.</li> <li>All equipment was properly muffled.</li> <li>Municipal noise by-laws were adhered to.</li> <li>Dust on the right-of-way was controlled with a water truck as required.</li> <li>Locates were obtained from all utilities.</li> <li>Any damages to utilities were repaired as soon as possible.</li> </ul>

## **Table 2**

### **Complaint Tracking System**





DIRECTLY IMPACTED LANDOWNER COMPLAINT SUMMARY					
Date	O#	LANDOWNER	ISSUE	RESOLUTION	STATUS
1-Mar-20	OS053		Landowner reported that more trees were cleared than what he had signed for on the executed temporary land use agreement and property sketch.	Follow up revealed that the area cleared was consistent with the OEB documents that were submitted. Landowner had not been provided the updated property sketch which reflected that additional workspace was required. Landowner was provided updated information and was subsequently compensated on May 16, 2020 for loss of trees, replacement trees and maintenance of same. Landowner was satisfied with resolution.	Resolved
15-Apr-20	OS001		Landowner reported that the tree clearing crew piled mulch on top of a drain that originated in the agricultural field. Landowner alleged this resulted in water pooling in the agricultural land.	Crew returned on April 23, 2020 to remove mulch pile and unclog the drain. Additionally, at a later time during restoration of lands, a section of drainage pipe was installed at the proper grade thus improving the existing drainage in the agricultural field. Landowner was satisfied with resolution.	Resolved



18-Aug-20	OS011	██████	Landowners reported that Bell phone and internet line were damaged during construction.	The Bell line was repaired several times but quality of line was not acceptable nor consistent. Had Bell run a new phone line to the house which was completed on August 25, 2020. Landowners were satisfied with resolution.	Resolved
16-Sep-20	OS004	██████	Landowners were not satisfied with initial cleanup. Requested that stones be picked further and more topsoil, along with grass seed, be added. Landowner claimed that large stones (hidden beneath grass) had damaged their lawn mower blades.	The crew returned on September 17 and performed further cleanup. Additionally, two loads of stone dust were applied on the landowner's driveway on Sept 24, 2020 as a goodwill gesture. Landowners were satisfied with resolution.	Resolved
18-Sep-20	OS026	██████	Landowner not happy with elevation drop at entrance after culvert and ditch were improved during cleanup. (Ditch was deepened, existing buried culvert was exposed, and ditch was cleaned out.) Landowner has a tenant farmer with large equipment which requires greater turning radius into laneway. Landowner requested wider entrance/longer culvert.	Received permission from Municipality to extend the culvert a short distance to widen entrance. Additionally, a hydrovac truck was brought on site to blow out existing culvert which had become clogged over the years. Work was completed on September 28, 2020. Landowner was satisfied with resolution.	Resolved

**NON-DIRECTLY IMPACTED LANDOWNER COMPLAINT SUMMARY**

<b>Date</b>	<b>Address</b>	<b>NAME</b>	<b>ISSUE</b>	<b>RESOLUTION</b>	<b>STATUS</b>
20-Jan-20	[REDACTED]	[REDACTED]	Resident has trees at road edge, wanted to know how many will be cut; also concerned about stone fence right next to trees. Due to work situation, resident needed to have access to leave residence on short notice.	Enbridge explained general principle of gravel to grass location of pipeline. Reviewed drawings of the pipeline route, construction footprint, areas identified for tree clearing, schedule, responded to concerns re: access to laneway.	Resolved
24-Jan-20	[REDACTED]	[REDACTED]	Resident requested meeting to discuss a hedge row that is 7ft from the gravel of the road. Was concerned it may be impacted. Also had concerns regarding impending property sale.	Meeting held with resident to discuss property sale. Construction crew worked with resident to get moving truck into property when closing date approached during construction.	Resolved

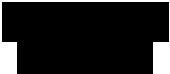





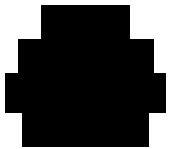

25-Jan-20			Resident wanted to know side of road pipe would be on. Also wanted to know how we are constructing in the natural area near residence. Followed up with concerns about damage to business sign and road grading.	Enbridge provided the resident with project information. Road was graded followed by water truck and construction crew replaced business sign.	Resolved
25-Jan-20			Resident was concerned about potential tree loss and Enbridge approach to tree clearing. Followed up with concerns road needed grading along with dust control and concerns about personal vehicles getting damaged and requested no trucks to use driveway.	Resident was satisfied Enbridge would take enough precautions. Enbridge worked with resident and explained tree trimming and put signs up for no trucks to driveway.	Resolved

28-Jan-20	[REDACTED]	[REDACTED]	Beginning in 2018, resident stated they were a landowner of property Enbridge was constructing on as part of the project. In May 2020 the resident again contacted Enbridge indicating they believed stakes indicating pipeline location were placed on their property.	After review by 2 surveyor companies, Enbridge confirmed via formal letter to the resident on June 1, 2020 that they did not own the property in question. Construction occurred on the property in question without issue and is complete.	Resolved
29-Jan-20	[REDACTED]	[REDACTED]	Resident requested connection to Natural Gas system.	Enbridge responded to resident outlining the process for residents who wish to connect to the natural gas system.	Resolved
29-Jan-20	[REDACTED]	[REDACTED]	Resident requested surplus wood from tree clearing.	Enbridge put resident name on surplus wood list for contractor to consider.	Resolved





30-Jan-20	[REDACTED]	[REDACTED]	Resident had general project questions.	Project details were explained to the resident.	Resolved
30-Jan-20	[REDACTED]	[REDACTED]	Resident had concerns regarding tree clearing impacts on road allowance and about noise from drill being used near property, and about limits of Enbridge work area. Followed up with concerns about restoration plan for construction area.	On-site meetings were held with resident to discuss all concerns, and local Municipality was brought into discussions. Enbridge marked limit of road allowance. Resident was provided with details of restoration plan and was offered space to work (was working from home) during period where drill noise would be loudest.	Resolved
30-Jan-20	[REDACTED]	[REDACTED]	Resident wanted to know pipeline location in the ANSI area, and tree clearing information.	Project details were explained to the resident.	Resolved

3-Feb-20	[REDACTED]	[REDACTED]	Resident requested surplus wood from tree clearing.	Enbridge put resident name on surplus wood list for contractor to consider.	Resolved
3-Feb-20	[REDACTED]	[REDACTED]	Resident indicated they believed trees were cleared on their property without permission. Second complaint was that an unauthorized Enbridge employee was on resident's property.	Enbridge confirmed with resident the property limit; resident indicated they were going to discuss the property limit with local Municipality; Enbridge confirmed it was not Enbridge employee on property.	Resolved

4-Feb-20			<p>At various points during construction, residents contacted Enbridge with several construction related concerns – tree loss (not on resident property but on Municipal road allowance), business impacts during construction, impacts to resident family events during construction, and concerns about Enbridge restoration plan post-construction regarding re-planting of trees.</p>	<p>Enbridge worked with residents on minimizing construction impacts when Enbridge was constructing closest to the property, ensured construction did not impact family events, restored area near resident's property, and discussed plans for tree planting restoration post-construction.</p>	<p>To be addressed in 2021 project clean-up</p>
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5-Feb-20			Resident had several construction-related questions, primarily surrounding restoration and property access.	Project details were explained to the resident.	Resolved
6-Feb-20			Resident expressed concerns about cathodic protection cable location and location of pipeline and its impact on trees that are used for agricultural production. Resident also requested surplus firewood.	Enbridge put resident name on surplus wood list for contractor to consider, explained cathodic protection cable would have minimal to no impact on resident's property as is in road allowance, not on resident property.	Resolved
7-Feb-20			Resident requested surplus wood from tree clearing.	Enbridge put resident name on surplus wood list for contractor to consider.	Resolved
8-Feb-20			Resident expressed concerns with construction. Phone line to resident was cut during construction. Resident was not happy with restoration.	Phone line was repaired. Restoration process, including follow-up restoration in 2021, was explained to resident.	To be addressed in 2021 project clean-up



13-Feb-20			Resident requested surplus wood from tree clearing. During construction, the resident's flowers were impacted.	Enbridge put resident name on surplus wood list for contractor to consider. Enbridge replaced impacted flowers.	Resolved
14-Feb-20			Resident had concerns during construction about safety (due to family member with health impairment), dust control, tree restoration, road grading.	Enbridge held safety talks with employees about constructing project near residents with health impairments. Enbridge worked with resident to limit/reroute construction vehicles from driving in front of resident's house to mitigate impacts. Further, Enbridge explained area restoration process to resident.	To be addressed in 2021 project clean-up

1-Mar-20	[REDACTED]	[REDACTED]	Beginning in 2019, resident stated they opposed the project because Enbridge was not providing a natural gas service connection to resident's property as part of the project. Resident contacted Enbridge intermittently following first contact, continuing to express opposition to the project. Last contact was in March 2020 when resident expressed opposition to the project again, this time due to tree clearing which was occurring in Municipal road allowance and potential impacts construction might have to a sign resident had placed in the Municipal road allowance.	Enbridge responded to resident outlining the process for residents who wish to connect to the natural gas system. Resident did not contact Enbridge during construction and has not contacted Enbridge since final contact occurred in March 2020.	Resolved
5-May-20	[REDACTED]	[REDACTED]	Resident requested connection to Natural Gas system.	Enbridge responded to resident outlining the process for residents who wish to connect to the natural gas system.	Resolved
5-May-20	[REDACTED]	[REDACTED]	Resident requested connection to Natural Gas system.	Enbridge responded to resident outlining the process for residents who wish to connect to the natural gas system.	Resolved
5-May-20	[REDACTED]	[REDACTED]	Resident expressed concerns about prompt ability to leave property due to health challenges.	Enbridge worked with resident to ensure they had access to leave/return to property.	Resolved

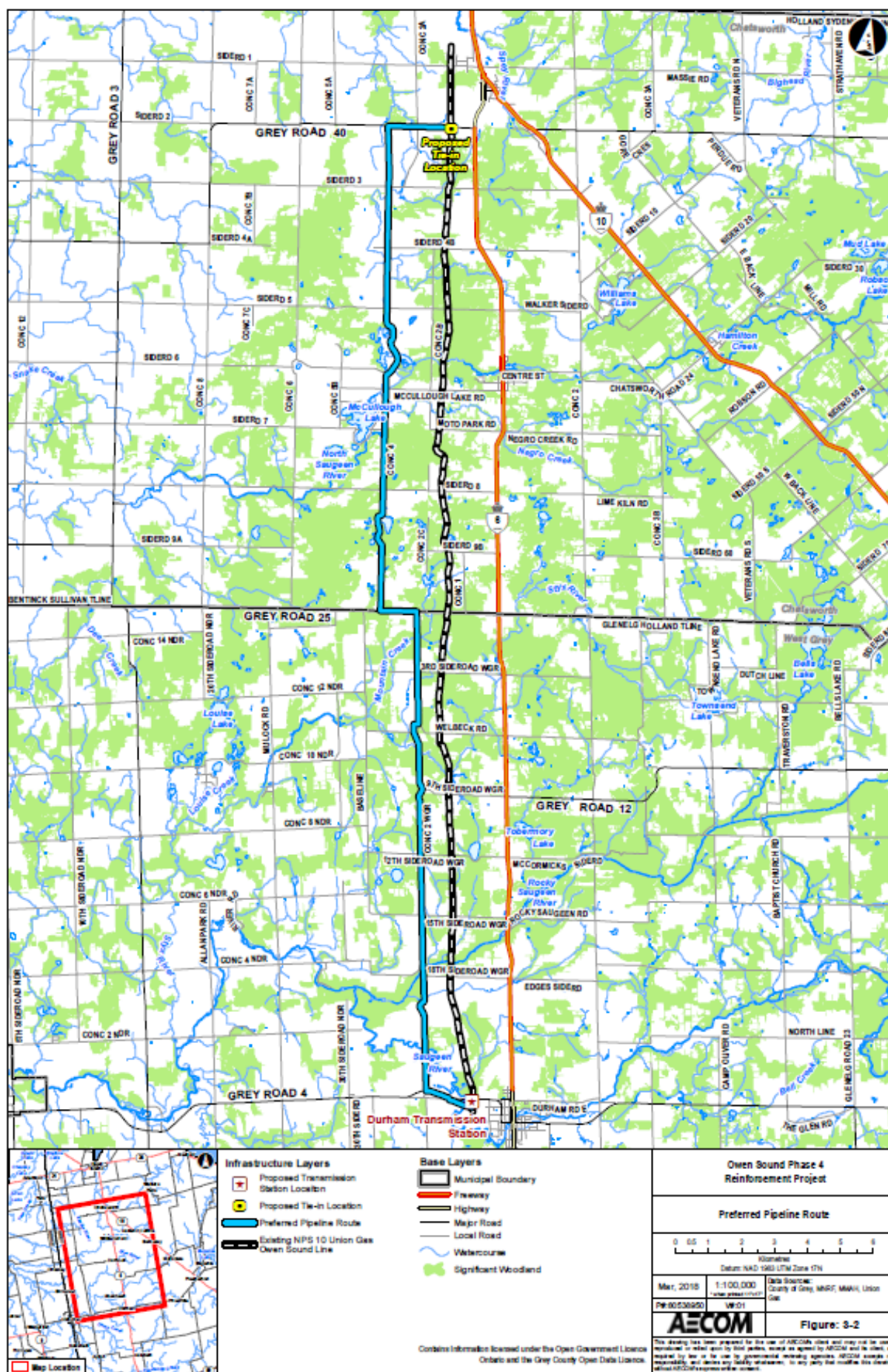
5-May-20	[REDACTED]	[REDACTED]	Resident expressed concerns about dust control.	Enbridge conducted dust control measures.	Resolved
12-May-20	[REDACTED]	[REDACTED]	Resident had difficulty leaving property due to construction location.	Enbridge moved construction equipment to accommodate resident.	Resolved
14-May-20	[REDACTED]	[REDACTED]	Resident was concerned about danger over 'hanging wires' signs. Resident requested connection to Natural Gas system	Enbridge communicated to resident that signs are there for safety of construction crew to notify them of wires. Enbridge responded to resident outlining the process for residents who wish to connect to the natural gas system.	Resolved
18-May-20	[REDACTED]	[REDACTED]	Resident was upset about lane closure and driving around construction equipment	Construction crew indicated they will flag resident through area when safe.	Resolved
24-May-20	[REDACTED]	[REDACTED]	Resident was upset with tree removal and tree stumps in ditch, wanted to be able to cut grass in ditch after project completion	Enbridge spoke to resident and communicated how clean up and restoration of project will occur.	To be addressed in 2021 project clean-up
29-May-20	[REDACTED]	[REDACTED]	Resident was upset about agricultural truck getting through construction.	Construction crew worked to ensure resident's agricultural truck could come through construction area safely.	Resolved
6-Jun-20	[REDACTED]	[REDACTED]	Resident had complaint about lane closures, not happy with not being able to get out of property promptly.	Enbridge spoke to resident about flaggers getting resident safely through construction and updates on website.	Resolved
21-Jun-20	[REDACTED]	[REDACTED]	Resident's phone line was cut.	Enbridge repaired line.	Resolved

21-Jun-20	[REDACTED]	[REDACTED]	Resident's phone line was cut.	Enbridge repaired line.	Resolved
22-Jun-20	[REDACTED]	[REDACTED]	Resident was concerned about property access for agricultural vehicles.	Construction crew moved equipment to ensure access.	Resolved
26-Jun-20	[REDACTED]	[REDACTED]	Resident had complaint about crew starting too early and making noise.	Enbridge spoke to resident about noise bylaws and construction crew mitigated noise by changing 'back-up' area for vehicles.	Resolved
28-Jun-20	[REDACTED]	[REDACTED]	Resident was concerned that workers for renovations on residence were held up due to construction.	Enbridge construction crew was notified and worked with resident to get them there on time.	Resolved
8-Jul-20	[REDACTED]	[REDACTED]	Resident had complaint about construction noise and negative impacts on enjoyment of property.	Enbridge offered resident alternate accommodations during construction in front of property. Resident declined.	Resolved
21-Jul-20	[REDACTED]	[REDACTED]	Resident wanted project test box removed away from property	Enbridge construction crew moved test box south of property.	Resolved
22-Jul-20	[REDACTED]	[REDACTED]	Resident indicated driveway was not fixed to expectation.	Enbridge construction crew added more gravel to entry of driveway.	Resolved
31-Jul-20	[REDACTED]	[REDACTED]	Resident wanted more dust control on roadway.	Water truck was sent for dust control.	Resolved
5-Aug-20	[REDACTED]	[REDACTED]	Resident had concerns with construction noise.	Enbridge offered resident alternate accommodations during construction. Resident declined. Enbridge kept resident apprised of construction progress.	Resolved

12-Aug-20	██████	██████	Resident was not happy with way ditch was restored.	Enbridge communicated to resident about restoration process.	Resolved
22-Sep-20	██████	██████	Resident reported laneway culvert damage going into his property	Enbridge communicated to resident damaged culvert to be replaced in spring 2021 restoration.	To be addressed in 2021 project clean-up
22-Sep-20	██████	██████	Resident wanted project test box removed away from property	Enbridge construction crew moved test box south of property.	Resolved
22-Oct-20	██████	██████	Resident was not happy with project restoration.	Enbridge communicated to resident about restoration of project in spring 2021.	To be addressed in 2021 project clean-up
27-Oct-20	██████	██████	Resident reported construction caused delay in pickup of agricultural equipment from their property.	Enbridge construction crew worked with pick-up company to schedule time around construction.	Resolved
10-Nov-20	██████	██████	Resident reported their mailbox was reinstalled in different location	Enbridge construction crew moved mailbox.	Resolved
10-Nov-20	██████	██████	Resident was upset about beavers damming up new culvert that was installed.	Enbridge put resident in contact with local Municipality to discuss potential solutions.	Resolved

# **Appendix A**

## **Project Mapping**



## **Appendix B**

### **Conditions of Approval**



**Leave to Construct Application  
under Section 90 of the OEB Act**

**Enbridge Gas Inc.  
EB-2019-0183**

**Conditions of Approval**

1. Enbridge Gas Inc. (Enbridge Gas) shall construct the facilities and restore the land in accordance with the OEB's Decision and Order in EB-2019-0183 and these Conditions of Approval.
2. Enbridge Gas shall obtain all necessary approvals, permits, licences, certificates, agreements and rights required to construct, operate and maintain the Project.
3. (a) Authorization for leave to construct shall terminate 12 months after the decision is issued, unless construction has commenced prior to that date.  
  
(b) Enbridge Gas shall give the OEB notice in writing of the following:
  - i. The commencement of construction, prior to the date construction commences
  - ii. The planned in-service date, at least ten days prior to the date the facilities go into service
  - iii. The date on which construction was completed, no later than 10 days following the completion of construction
  - iv. The in-service date, no later than 10 days after the facilities go into service
4. Enbridge Gas shall implement all the recommendations of the Environmental Report filed in the proceeding, and all the recommendations and directives identified by the Ontario Pipeline Coordinating Committee review.
5. Enbridge Gas shall advise the OEB of any proposed change in the project, including but not limited to changes in: OEB-approved construction or restoration procedures, the proposed route, construction schedule and cost, the necessary

environmental assessments and approvals, and all other approvals, permits, licences, certificates and rights required to construct the proposed facilities. Except in an emergency, Enbridge Gas shall not make any such change without prior notice to and written approval of the OEB. In the event of an emergency, the OEB shall be informed immediately after the fact.

6. Concurrent with the final monitoring report referred to in Condition 7(b), Enbridge Gas shall file a Post Construction Financial Report, which shall provide a variance analysis of project cost, schedule and scope compared to the estimates filed in this proceeding, including the extent to which the project contingency was utilized. Enbridge Gas shall also file a copy of the Post Construction Financial Report in the proceeding where the actual capital costs of the project are proposed to be included in rate base or any proceeding where Enbridge Gas proposes to start collecting revenues associated with the project, whichever is earlier.
7. Both during and after construction, Enbridge Gas shall monitor the impacts of construction, and shall file with the OEB one paper copy and one electronic (searchable PDF) version of each of the following reports:
  - (a) A post construction report, within three months of the in-service date, which shall:
    - i. Provide a certification, by a senior executive of the company of Enbridge Gas' adherence to Condition 1
    - ii. Describe any impacts and outstanding concerns identified during construction
    - iii. Describe the actions taken or planned to be taken to prevent or mitigate any identified impacts of construction
    - iv. Include a log of all complaints received by Enbridge Gas, including the date/time the complaint was received, a description of the complaint, any actions taken to address the complaint, the rationale for taking such actions
    - v. Provide a certification, by a senior executive of the company, that the company has obtained all other approvals, permits, licences, and certificates required to construct, operate and maintain the proposed project
  - (b) A final monitoring report, no later than fifteen months after the in-service date, or, where the deadline falls between December 1 and May 31, the following June 1, which shall:

- i. Provide certification, by a senior executive of the company, of Enbridge Gas's adherence to Condition 4
  - ii. Describe the condition of any rehabilitated land
  - iii. Describe the effectiveness of any such actions taken to prevent or mitigate any identified impacts of construction
  - iv. Include the results of analyses and monitoring programs and any recommendations arising therefrom
  - v. Include the log of all complaints received by Enbridge Gas including the date/time the complaint was received, a description of the complaint, any actions taken to address the complaint, the rationale for taking such actions
8. Enbridge Gas shall designate one of its employees as project manager who will be responsible for the fulfillment of these conditions, and shall provide the employee's name and contact information to the OEB and to all the appropriate landowners, and shall clearly post the project manager's contact information in a prominent place at the construction site.

The OEB's designated representative for the purpose of these Conditions of Approval shall be the OEB's Manager of Natural Gas Applications (or the Manager of any OEB successor department that oversees natural gas leave to construct applications).

## **Appendix C**

### **Change Requests and Approvals**



Brandon Ott  
Technical Manager  
Regulatory Applications

tel 416-495-7468  
EGIRegulatoryProceedings@enbridge.com

Enbridge Gas Inc.  
500 Consumers Road  
North York, Ontario M2J 1P8  
Canada

April 22, 2020

**VIA RESS and EMAIL**

Christine Long  
Board Secretary  
Ontario Energy Board  
2300 Yonge Street, 27th Floor  
Toronto, ON M4P 1E4

Dear Ms. Long:

**Re: Enbridge Gas Inc. ("Enbridge Gas")  
Ontario Energy Board ("Board") File: EB-2019-0183  
Owen Sound Reinforcement Project  
Change Request**

---

Please find attached a Change Request as submitted by Enbridge Gas Inc. ("Enbridge Gas") for the Owen Sound Reinforcement Project ("the Project").

Enbridge Gas is filing the Change Request pursuant to Condition of Approval No. 5 of the Ontario Energy Board's ("the Board") EB-2019-0183 Leave to Construct Decision and Order dated April 9, 2020.

As detailed in Attachment 1, Enbridge Gas is proposing changes to both permanent easement and temporary land use areas at various locations along the pipeline route to facilitate pipeline construction. In support of this request, Enbridge Gas is providing Updated Detailed Maps of the Pipeline Route as filed at Exhibit E, Tab 1, Schedule 3 of the pre-filed evidence and an Updated Landowner Line List filed at Exhibit E, Tab 6, Schedule 1.

The names and addresses of landowners have been redacted to safeguard the landowner privacy from the following exhibits:

- Updated Landowner Line List – Attachment 2
- Updated Detailed Maps – Attachment 3

The confidential or unredacted version of the Attachments will be provided to the Board under separate cover.

Enbridge Gas believes these changes are not significant and for this reason, respectfully requests a timely review and approval of this request.

Should you have any questions concerning this submission please contact me at (416) 495-7468.

Sincerely,

(Original Signed)

Brandon Ott  
Technical Manager, Regulatory Applications

cc: Z. Cmojacki (OEB Staff)

## **CHANGE REQUEST**

**Project Name:** Owen Sound Reinforcement Project

**OEB File Number:** EB-2019-0183

**Change Request:** 1

### **Description and Rationale for Change**

Enbridge Gas is proposing changes to the location and dimensions of permanent easements and temporary land use ("TLU") areas (collectively referred to as "Land Rights") at various locations along the pipeline route. The changes are a result of adjustments to the construction plan and are intended to benefit both the contractor and directly affected landowners. For example, there are locations along the route where it was deemed larger TLU areas are required to move construction vehicles to and around worksites and to store soil during installation. A further example involved the need to attain additional TLU at a stream crossing. In this case, without this additional TLU a number of trees would have needed to be removed which the affected landowner was opposed to. The change in private easement involved a minor deviation from constructing in road allowance into a landowner's private property. The landowner has granted the necessary permanent easement. None of the changes in Land Rights result in a change to the pipeline route.

### **Construction and Restoration Practices**

No impact to construction and/or restoration practices

### **Environmental**

No impact to the environment

### **Consultation**

Enbridge Gas has met with the directly affected landowners and no issues have been identified.

### **Lands**

Enbridge Gas has acquired the necessary Land Rights from the landowners.

### **Costs**

These changes have no material impact to the project costs as shown in Enbridge Gas's leave to construct application at Exhibit E, Tab 4, Schedule 1. There is no impact



to the cost of the materials required to construct the pipeline. Enbridge Gas estimates an incremental cost of less than \$10,000 to acquire the necessary Land Rights.

**Schedule**

No impact to the in-service date

**Attachments**

Attachment 1 – Change Request Form

Attachment 2 – Updated Landowner Line List showing the Land Rights changes compared to the version filed in the leave to construct application. The changes have been highlighted in red for ease of reference.

Attachment 3 – Updated Detailed Maps of the Pipeline Route showing the location of permanent easements and TLU areas. Changes are identified as red cross-hatched areas. The top half of each individual map identifies the prior Land Rights and the bottom half of each map identifies the updated Land Rights requested.





Ontario  
Energy  
Board | Commission  
de l'énergie  
de l'Ontario

**BY E-MAIL**

April 27, 2020

Mr. Brandon Ott  
Technical Manager, Regulatory Affairs  
Enbridge Gas Inc.  
500 Consumers Road  
Toronto, ON M2J 1P8

Dear Mr. Ott:

**Re: Enbridge Gas Inc.  
Owen Sound Reinforcement Project  
Ontario Energy Board File Number EB-2019-0183  
Change Request No. 1**

The Ontario Energy Board (OEB) has received your letter dated April 22, 2020 (Letter), in which Enbridge Gas Inc. (Enbridge Gas) proposes changes to certain Owen Sound Reinforcement Project's (Project) permanent and temporary easements. The Project was approved by the OEB on April 9, 2020. The OEB granted to Enbridge Gas a leave to construct approximately 34 km of 12-inch diameter natural gas transmission pipeline, located in the Municipality of West Grey and the Township of Chatsworth in the County of Grey.

The request is made pursuant to Condition of Approval No. 5 of the EB-2019-0183 Leave to Construct. Enbridge Gas proposes changes to permanent easement and temporary land use areas at various locations along the pipeline route to facilitate pipeline construction. In support of this request, Enbridge Gas filed Updated Detailed Maps of the Pipeline Route as filed at Exhibit E, Tab 1, Schedule 3 of the pre-filed evidence and an Updated Landowner Line List filed at Exhibit E, Tab 6, Schedule 1.

In the Letter, Enbridge Gas states that the changes are a result of adjustments to the construction plan and are intended to benefit both the contractor and directly affected landowners. Enbridge Gas indicated that none of the changes will result in a change to the pipeline route.

2300 Yonge Street, 27<sup>th</sup> floor, P.O. Box 2319, Toronto, ON, M4P 1E4  
2300, rue Yonge, 27<sup>e</sup> étage, C.P. 2319, Toronto (Ontario) M4P 1E4

T 416-481-1967 1-888-632-6273  
F 416-440-7656 OEB.ca

Enbridge Gas submits that the changes will not modify the Project's originally proposed construction or restoration methods or environmental mitigation measures. Enbridge Gas met with directly affected landowners and acquired the necessary land rights.

Regarding Project costs, Enbridge Gas estimates an incremental cost of less than \$10,000 for the additional land rights needed due to the changes. Enbridge Gas states that these changes have no material impact to the estimated Project costs.

The changes, according to Enbridge Gas, will have no impact on the in-service date of the Project.

The OEB has reviewed the information filed by Enbridge Gas and determined that Enbridge Gas's proposal for land rights related changes will not result in material changes to the Project approved by the OEB in the EB-2019-0183 proceeding. The request for change is approved.

Yours truly,

*Original Signed By*

Christine E. Long  
Registrar and Board Secretary

## **Appendix D**

### **Executive Certifications**



Owen Sound Reinforcement Project

EB-2019-0183

I hereby certify Enbridge Gas Inc. has constructed the facilities and restored the land in accordance with the OEB's Decision and Order in Schedule B, EB-2019-0183, Section 7 (a).

2021-01-18

Date

Jim Redford  
Senior Executive

Condition 7 (a)

6. Both during and after construction, Enbridge Gas shall monitor the impact of construction, and shall file with the OEB one paper copy and one electronic (searchable PDF) version of each of the following reports:

- a) A post construction report, within three months of the in-service date, which shall:
  - i. Provide a certification, by a senior executive of the company, of Enbridge Gas' adherence to Condition 1
  - ii. Describe any impacts and outstanding concerns identified during construction
  - iii. Describe the actions taken or planned to be taken to prevent or mitigate any identified impacts of construction
  - iv. Include a log of all complaints received by Enbridge Gas, including the date/time the complaint was received, a description of the complaint, any actions taken to address the complaint, the rationale for taking such actions
  - v. Provide a certification, by a senior executive of the company, that the company has obtained all other approvals, permits, licenses, and certificates required to construct, operate, and maintain the proposed project.

Condition 1

Enbridge Gas Inc. (Enbridge Gas) shall construct the facilities and restore the land in accordance with the OEB's Decision and Order in EB-2019-0183 and these Conditions of Approval.

# **Appendix E**

## **Photograph Inventory**





1. Pipeline being installed via trenching along Concession 2 in the Township of West Grey



2. Pipeline installation via horizontal direction drilling under the North Saugeen River, along Concession 4.





3. Open-cut pipeline installation across the Saugeen River in the Township of West Grey.



4. Topsoil replacement and field cultivation on agricultural land in the Township of West Grey.





5. Hydroseeding of restored roadside banks along Highway 25, Grey County.



6. Restored, revegetated condition of riparian area around the Sydenham River, along Concession 4, Township of Chatsworth.