Brittany Zimmer Leave to Constructs Regulatory Affairs

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VIA Email and RESS

December 17, 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 ("OEB") File No.: EB-2019-0188 North Bay (Northshore and Peninsula Roads) Community Expansion Project ("Project")

On May 7, 2020 the OEB 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 OEB with the Post Construction Report, within 3 months of the inservice date. Please find enclosed a copy of the Post Construction Report for the North Bay Community Expansion Project.

Please contact me if you have any questions.

Yours truly,

Brittany Zimmer Advisor, Regulatory Applications – Leave to Construct

EB-2019-0188: NORTH BAY: NORTHSHORE AND PENINSULA ROADS NATURAL GAS PIPELINE PROJECT

POST CONSTRUCTION REPORT

Prepared By: Enbridge Gas Inc.

Environment December 2021

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1.0 <u>INTRODUCTION</u>

This Post Construction Report is provided pursuant to the Ontario Energy Board ("OEB") Decision and Order for the EB-2019-0188 proceeding. In that Decision and Order (dated May 7, 2020), the OEB granted Enbridge Gas Inc. ("Enbridge Gas") leave, pursuant to subsection 90(1) of the *Ontario Energy Board Act*, 1998 (OEB Act) to construct approximately 27 kilometres of pipelines of Nominal Pipe Size (NPS) 1.25-inch to NPS 4-inch and rebuild a pressure regulating station to serve the community of North Bay (Northshore and Peninsula Roads) (the Project).

The pipeline commenced at Enbridge Gas's existing pipeline at the corner of Anita Avenue and Trout Lake Road, at the location of the pressure regulating station. The pipeline was installed eastward along Trout Lake Road to serve residents and businesses on Northshore Road, Peninsula Road, as well as several connecting roads. The majority of the pipeline was constructed within road allowances, and Enbridge Gas acquired both 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-2019-0188 Decision and Order as listed below. The complete Conditions of Approval ("COA") can be found in Appendix B of this report. The COA addressed in this report are as follows:

Condition 1

Enbridge Gas Inc. (Enbridge Gas) shall construct the Project as described in the application and restore the land in accordance with the OEB's Decision and Order in EB-2019-0188 and these Conditions of Approval.

Condition 2

Enbridge Gas shall obtain all necessary approvals, permits, licenses, certificates, agreements and rights required to construct, operate and maintain the Project.

Post Construction Report

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 environment 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's

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.

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- 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's adherence to Condition 3;
 - 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

In May 2018, Union Gas Limited ("Union Gas") filed a combined leave to construct application for expansion into three communities: Chippewas of the Thames First Nation, Saugeen First Nation and North Bay (Northshore and Peninsula Roads). Union Gas was awarded funding to construct facilities in each of the three communities under the former Natural Gas Grant Program ("NGGP"). The OEB placed the application in abeyance in November 2018 after the NGGP was cancelled.

In January 2019, Union Gas and Enbridge Gas Distribution Inc. amalgamated to become Enbridge Gas Inc. (Enbridge Gas). In March 2019, Enbridge Gas was awarded funding to construct facilities in each of the three previously named communities under the new *Access to Natural Gas Act, 2018* program. On July 31, 2019, Enbridge Gas withdrew the combined leave to construct application in favour of filing separate applications for each of the projects. On January 14, 2020, Enbridge Gas filed a leave to construct application for the North Bay (Northshore and Peninsula Roads) portion of the previously combined project. The OEB issued a completeness letter on January 27, 2020, and a Notice of Hearing on February 4, 2020. The intervention period ended on February 26, 2020 and Procedural Order No. 1 was issued on March 2, 2020. Environmental Defence and Pollution Probe were granted intervenor status and were eligible to apply for cost awards. The

Procedural Order provided for interrogatories and submissions on the application. OEB staff,

Environmental Defence and Pollution Probe filed written interrogatories by March 12, 2020.

Enbridge Gas filed interrogatory responses on March 27, 2020. On May 7, 2020 the OEB granted

Enbridge Gas leave to the construct the Project.

Construction was initiated on June 15, 2020 and was completed for the year on November 4, 2020

with 60% of the project scope constructed. It was necessary to construct the remaining 40% of the

project scope in 2021 due to challenges with the COVID-19 pandemic, contractor resource

challenges, as well as permit delays. Construction the following year commenced on May 3, 2021

and the pipeline was placed into service on October 1, 2021. Construction generally progressed

with the following order of operations: flagging/staking, ploughing/horizontal directional drilling,

tie-ins, back filling, and clean-up. Clean-up was completed on October 26, 2021.

Enbridge Gas will return to the right-of-way in spring 2022 to perform a general overview to ensure

the clean-up and restoration measures were successful and all disturbed areas in proximity to

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 Inc. (Enbridge Gas) shall construct the Project as described in the

application and restore the land in accordance with the OEB's Decision and Order in EB-

2019-0188 and these Conditions of Approval.

Enbridge Gas constructed the Project as described in the application and restored the land

in accordance with the OEB's Decision and Order in the EB-2019-0188 proceeding and

the Conditions of Approval.

3.2 *Condition 2*

Enbridge Gas shall obtain all necessary approvals, permits, licenses, certificates,

agreements and rights required to construct, operate and maintain the Project.

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Enbridge Gas obtained all necessary approvals, permits, licenses, certificates, agreements and rights required to construct, operate and maintain the Project. Please refer to section

3.5, Condition 7(a)(v) of this report for more information.

3.3 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 Gas 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's adherence to the recommendations and mitigation measures identified in the Environmental Report.

3.4 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 environment 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 advised the OEB of three (3) changes to OEB-approved construction or restoration procedures on July 17, 2020, August 28, 2020 and October 15, 2020. Enbridge Gas received Board approval for the change requests on July 23, 2020, August 28, 2020, and October 16, 2020, respectively. Enbridge Gas's change requests and OEB approvals are provided in Appendix C of this report

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3.5 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 OEB. This report is certified by Neil MacNeil, Director of System Improvement, Engineering and STO, that Enbridge Gas has constructed the facilities and restored the land in accordance with the OEB's Decision and Order in the EB-2019-0188 proceeding and the COA. 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 Gas's Complaint Tracking System (Table 2), which identifies the current status of complaints received as a result of pipeline construction, was in effect. A complaint is identified as a concern by a landowner that has not been resolved to their satisfaction within three (3) working days.

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

Enbridge Gas 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.

Neil MacNeil, Director of System Improvement, Engineering and STO, 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 Gas obtained the following environmental permits for construction:

North Bay-Mattawa Conservation Authority

• Development, Interference with Wetlands and Alterations to Shorelines and Watercourses Permit, Permit #14-20

Ministry of Tourism, Culture and Sport

- Archaeology clearance under the MTCS File Number 0008727
- b) a final monitoring report, no later than 15 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's adherence to Condition 3:
- 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, 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 OEB 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.

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-2019-0188 proceeding. This report provides confirmation that Enbridge Gas has constructed the facilities and restored the land in accordance with the OEB's Decision and Order and the COA, 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 Gas and the actions taken to address such complaints.

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

Post Construction Report

Enbridge Gas will return to the right-of-way in spring 2022 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

Table 1: Potential Impacts and Mitigation Measures				
Issue Potential Impact Mitigation Measure				
Paved/Gravel Driveways and Roadways	Disruption to local traffic, landowners and tenants	 All roadways and driveways were bored if practical. If it was not possible to bore driveways and roads, steel plates were on site to provide access to landowners and tenants. Enbridge Gas kept at least one lane of traffic open during construction and traffic controls were implemented as required. For driveways that required cutting, the excavation was filled with sand and granular material and compacted. Driveways were repaired as soon as possible. 		
Traffic	Disruption to local citizens	 At least one lane of traffic was maintained at all times. Flag persons and warning devices were used to notify traffic of construction in accordance with Ministry of Transportation standards. 		
Public Safety	Public safety concerns	 Enbridge Gas inspectors ensured public safety on the construction site. Proper signage and flag persons were used where required. 		
Commercial/Retail Businesses and Recreational Areas	Disruption to businesses	 Access to businesses was maintained at all times. The land around businesses and recreational areas was restored as soon as possible. Construction was scheduled with business owners or managers when necessary. 		
Construction Noise	Disturbance to local citizens	Construction was carried out during daylight hours whenever possible.Equipment was properly muffled.		
Nuisance Dust	Disturbance to local citizens	- Dust was controlled as required.		
Construction Equipment Landowner	Disturbance to local citizens Disruption to landowners	Equipment was stored off road shoulders when not in use.Enbridge Gas provided impacted		
Concerns	Distuption to fandowners	landowners with the telephone numbers of supervisory personnel.		

Issue	Potential Impact	ures Mitigation Measure	
		- An Enbridge Gas representative was onsite during construction to address any residents concerns as required.	
Fences	Disruption to landowners Loss of control of animals inside fenced areas	 Landowners and tenants were contacted before any fences were disturbed. Temporary fencing was erected if requested by the landowner or tenant. Fences were replaced as soon as possible. 	
Front Yards	Disruption to landowners and tenants	 Landowners and tenants were notified prior to construction. Lawns and yards were restored to original condition. 	
Mailboxes	Disruption to landowners and tenants	 Landowners were notified of mailbox disruption when required. Mailboxes were restored as soon as possible and temporary alternatives were provided if necessary. 	
Underground Utilities	Disruption of services	Locates were obtained from all utilities.Any damages to utilities were repaired as soon as possible.	
Archaeology	Disturbance of heritage resources	An Archaeological Assessment was completed prior to construction.No artifacts were encountered during construction.	
Water Wells	Disruption to water supply	 A hydrogeological investigation was conducted prior to construction. A private well monitoring program was implemented during construction and potable water was provided to landowners if water quality/quantity problems were identified during construction. 	
Trees	Damage to trees Disturbance to wildlife	 The amount of tree clearing was kept to a minimum. Tree and vegetation removal was completed outside of the combined bat roosting and migratory bird nesting season (April 1 – August 31) to avoid disturbance to nesting birds protected under the Migratory Birds Convention Act, 1994 and bats 	

Issue	Potential Impact	Mitigation Measure
		protected by the Endangered Species Act, 2007.
Watercourse Crossings	Water quality concerns	 Enbridge Gas complied with permit conditions from the North Bay-Mattawa Conservation Authority for all watercourse crossings. Enbridge Gas adhered to all company specifications and the Fisheries and Oceans Canada – endorsed Generic Sediment Control Plan for Horizontal Directional Drill and Dam & Pump for watercourse crossings.
Natural Areas	Sedimentation run-off	- Sediment barriers (i.e. silt fencing and filter socks) were used in areas where there was potential for run-off.
Vegetative Cover	Loss of vegetative cover leading to soil erosion	- Cover was restored by seeding as soon as possible.
Soils: Erosion	Introduction of sediment/silt to adjacent lands	- Disturbed soils were restored as soon as possible after construction.
Roadside Ditches	Water quality concerns	 Ditches were returned to preconstruction condition as quickly as possible. Rock rip rap/straw bale check dams were installed as required.
Spills	Public safety issue	 No spills were identified during construction. Spill clean-up materials were stored onsite and were available in the event of a spill. If necessary, spills or leaks were to be reported to the appropriate authority immediately (Ministry of the Environment, Conservation and Parks Spills Action Centre at 1-800-268-6060).
Contaminated Soils	Dealing with contaminated materials Public safety issue	- No contaminated soils were identified during construction.
Cemeteries	Disturbance to unmarked grave sites and disruption to services	 Archaeological Assessments were conducted to prevent potential impacts to unmarked grave sites. No services took place at nearby cemeteries during construction.

Table 1: Potential Impacts and Mitigation Measures			
Issue	Potential Impact	Mitigation Measure	
Site Restoration	Disturbance to public and private properties	- The construction area was restored as soon as possible upon completion of pipe installation.	

Table 2 Complaint Tracking System

North Bay: North	North Bay: Northshore & Peninsula Roads Natural Gas Pipeline Project: Summary of Landowner Complaints			
Date	Complaint	Resolution	Status	
May 28, 2020	A resident contacted Enbridge Gas with a complaint of not receiving a response after requesting a "form of agreement" at the open house and indicated that they are not in favour of the project and not interested in natural gas.	June 3, 2020 Enbridge Gas responded to the resident that Enbridge Gas is not looking to enter into any agreement with them and that a "form of agreement" is not required as per the franchise agreement already made with the City of North Bay. May 21, 2021 The resident emailed Enbridge Gas requesting a copy of the franchise agreement as the document provided by Enbridge Gas did not highlight the franchise agreement with the City of North Bay. May 31, 2021 Enbridge Gas responded to the resident with a copy of the franchise agreement with the City of North Bay.	Resolved on May 31, 2021.	
August 14, 2020	A homeowner in the project area raised concern of seeing black particles in their well water since construction started. The homeowner indicated that they saw particles sporadically about 6 times within a 6-8 week timeframe.	September 18, 2020 Enbridge Gas engaged a third-party hydrogeologist to initiate a plan to respond with a monitoring program to: - Complete a private well survey and document the water quality concern; - Document the location of the private well with respect to construction activity; and - Collect a raw water quality sample from the drinking water supply September 20, 2020	Resolved on December 19, 2020.	

The third-party hydrogeologist conducted a site visit. During the site visit, the homeowner stated that since the initial occurrence of black particles (sediment) on August 14, 2020, approximately five more instances occurred where the particles appeared and subsequently cleared up.

The water quality sample collected from the drinking water supply did not exceed the Ontario Drinking Water Quality Standards, however particles continued to appear and the filters were trapped with sediment. Based on the continuation of sediment being collected by the filter, the third-party hydrogeologist recommended the following as a due diligence measure by Enbridge Gas:

- While the concern is being investigated, a continued supply of water bottles as well as a supply of new filters is being offered to the homeowner.
- A licenced well contractor should be contacted to inspect the well and pump and complete a well video to document if the well is a bedrock or overburden well, as well as any depth and potential construction issues. The contractor may use the residential pump or install a temporary pump and pump to waste to develop the well and remove the sediment. The well contractor will use their judgement and experience to determine the appropriate testing of the well.

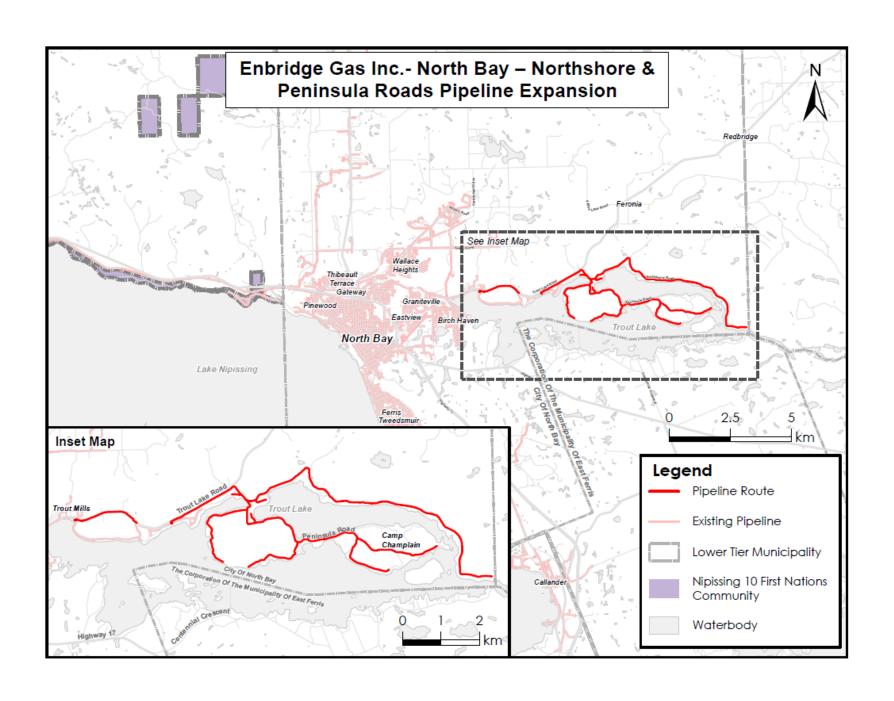
September 18, 2020

February 17, 2021	A resident raised concern that their neighbour's service line in on their	Enbridge Gas and the Contractor provided water bottles and filters to the landowner in the interim. December 19, 2020 The landowner was compensated to retain a licenced well contractor to either repair the existing well or drill a new well. June 23, 2021 Enbridge Gas met with the resident and with	Resolved on June 25, 2021.
	property.	the support of survey drawings it was confirmed the service installed and easement acquired were not on their property.	
March 11, 2021	An out-of-scope resident raised a concern with project scope and requested that their street be added to the scope as they were interested in natural gas.	March 11, 2021 Enbridge Gas spoke with the resident and indicated that survey had been completed and Enbridge Gas would further assess the feasibility of the potential scope change. Enbridge Gas advised the resident of a possible 2022 installation date if the scope change was approved. May 6, 2021 Enbridge Gas spoke with the resident and indicated that the feasibility study was underway and the scope addition is still being considered. November 30, 2021 Enbridge Gas is awaiting director approval for the decision record next steps to engage stakeholder and government affairs prior to reaching back out to customers.	Ongoing.
June 10, 2021	An out-of-scope customer was concerned that they may not be getting natural gas.	June 14, 2021	Resolved on July 2, 2021.

June 21, 2021	A customer who owns a shared driveway disputed the compensation amounts on the easement documents delivered to them on June 18, 2021. The customer had originally (October 20, 2020) agreed to grant the necessary easement to service the other residents along the shared driveway if Enbridge Gas agreed to their compensation requests.	Enbridge Gas notified the customer of project deferral due to COVID-19 and advised them of the normal timeline of main extension projects. July 2, 2021 Enbridge Gas notified the customer that the project will be executed by the regional office and they will be in contact with them shortly. Information was passed on to the customer that there could be a potential delay due to an outstanding permit. June 18, 2021 Enbridge Gas delivered easement documents to the customer. June 21, 2021 The service was put on hold as the customer who owns the shared driveway disputed the compensation amounts. August 31, 2021 Enbridge Gas met with the customer who requested additional compensation beyond what had been previously discussed. Given that Enbridge Gas would be using two of the customers laneways to install the services, Enbridge Gas agreed to additional compensation. September 8, 2021 Enbridge Gas signed a legal agreement with the customer to grant easement/temporary land	Resolved on September 8, 2021.
July 9, 2021	A resident contacted Enbridge Gas raising concern for easements, indicating that their deed shows that they own the road the pipeline	use. July 9, 2021 Enbridge Gas provided the resident with a copy of the franchise agreement with the City of North Bay which showed Enbridge Gas's	Resolved on July 9, 2021.

	is being installed along as part of their property.	right to install pipelines on public highways maintained by the City of North Bay.	
November 2, 2021	The City of North Bay contacted Enbridge Gas with a concern that the culvert installed at station entrance was too high and water was not draining properly.	November 9, 2021 Enbridge Gas, the Contractor and the City reviewed the culvert installation on-site. The City instructed the Contractor to lower the culvert by 3" (76 mm) at the south end and 4.5" (115 mm) at the north end to correct the drainage issue. Upon completion, the City was to inspect and confirm the fix.	Resolved on December 3, 2021.
		December 3, 2021 The work was completed to the satisfaction of the City.	

Appendix A Project Mapping



Appendix B Conditions of Approval

SCHEDULE B – CONDITIONS OF APPROVAL Application under Section 90 of the OEB Act Enbridge Gas Inc. EB-2019-0188

- Enbridge Gas Inc. (Enbridge Gas) shall construct the Project as described in the application and restore the land in accordance with the OEB's Decision and Order in EB-2019-0188 and these Conditions of Approval.
- Enbridge Gas shall obtain all necessary approvals, permits, licences, certificates, agreements and rights required to construct, operate and maintain the Project.
- (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:
 - The commencement of construction, prior to the date construction commences
 - The planned in-service date, at least ten days prior to the date the facilities go into service
 - 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
- 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.
- Enbridge Gas shall file, in the proceeding where the actual capital costs of the project are proposed to be included in rate base, a Post Construction Financial Report, which shall indicate the actual capital costs of the project and shall provide

- an explanation for any significant variances from the cost estimates filed in this proceeding.
- 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:
 - Provide a certification, by a senior executive of the company, of Enbridge Gas's adherence to Condition 1
 - Describe any impacts and outstanding concerns identified during construction
 - 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
 - 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:
 - Provide a certification, by a senior executive of the company, of Enbridge Gas's adherence to Condition 3
 - Describe the condition of any rehabilitated land
 - 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
 - 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
- 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 purposes 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 leave to construct applications).

Appendix C Change Requests and Approvals

CHANGE REQUEST

Project Name: North Bay (Northshore and Peninsula Roads) Community Expansion

Project

OEB File Number: EB-2019-0188

Change Request: 1

Description and Rationale for Change

Enbridge Gas is proposing an adjustment to the schedule of the Project. This change is a result of adjustments to the construction plan due to challenges with COVID-19 pandemic, contractor resource challenges as well as permit delays. The adjusted schedule would see the construction of 60% of the project scope in 2020 as shown in Attachment 2, with the remaining 40% in 2021. However, this change would not impact the 10-year attachment forecast. Enbridge Gas has now obtained the necessary permits for the entire project. Should there be any requirements to extend permits into 2021, Enbridge Gas will request that accordingly with the appropriate authority.

Construction and Restoration Practices

No impact to construction and/or restoration practices.

Environmental

No new environmental mitigation measures will be required.

Consultation

No additional consultation required. All stakeholders will be notified of this schedule change.

Lands

No additional Land Rights or easements outside of those identified in the LTC application are required as a result of this change.

Costs

The change in project schedule will incur some mobilization/demobilization and inflation costs, which will be managed within project contingency.

Schedule

The 2020 scope of work will be in-service by November of this year. The remaining work is expected to be in-service by fall 2021.

Attachments

Attachment 1 - Change Request Form

Attachment 2 - Map showing the proposed 2020 work area



BY E-MAIL

July 23, 2020

Vanessa Innis
Manager, Regulatory Applications & Strategy
Enbridge Gas Inc.
500 Consumers Road
North York, ON M2J 1P8
EGIregulatoryproceedings@enbridge.com

Dear Ms. Innis:

Re: Enbridge Gas Inc. (Enbridge Gas)

North Bay (Northshore and Peninsula Roads) Community Expansion

Project(Project) Change Request No. 1

Ontario Energy Board File Number: EB-2019-0188

The Ontario Energy Board (OEB) is in receipt of your letter dated July 17, 2020, in which Enbridge Gas Inc. (Enbridge Gas) filed a request to vary pursuant to Condition of Approval No. 5 of the OEB's Decision and Order granting leave to construct the Project, dated May 7, 2020.

Enbridge Gas proposed an adjustment to the schedule of the Project, stating that this change is a result of adjustments to the construction plan due to challenges associated with the COVID-19 pandemic, which include contractor resources as well as permit delays. The adjusted schedule would see the construction of 60% of the Project scope in 2020, with the remaining 40% in 2021. Enbridge Gas submitted that this change would not impact the ten-year attachment forecast. While the change in the Project schedule is expected to incur some mobilization/demobilization and inflation costs, Enbridge Gas stated that any incremental costs are expected to be managed within the Project's contingency. Enbridge Gas also stated that it will request any requirements to extend permits into 2021 accordingly with the appropriate authority.

Enbridge Gas submitted that the change will not modify the Project's originally proposed construction or restoration methods, environmental mitigation measures, stakeholder consultations, or land requirements.

As the Manager, Applications Natural Gas, I have been delegated, under section 6 of the *Ontario Energy Board Act, 1998*, the authority of the OEB to determine whether Enbridge Gas' proposal will result in material changes to the natural gas pipeline in respect of which leave to construct was granted by the OEB in the EB-2019-0188

proceeding. I have been further granted the authority to approve any changes that I have concluded are not material.

Based on my review of the information provided, I find that the adjustment to the Project schedule proposed by Enbridge Gas is not material. I hereby approve the proposed change.

Yours truly,

Original signed by

Pascale Duguay Manager, Applications Natural Gas

Attachment 1

CHANGE REQUEST

Project Name: North Bay (Northshore and Peninsula Roads) Community Expansion Project

OEB File Number: EB-2019-0188

Change Request: 2

Description and Rationale for Change

Enbridge Gas is proposing an adjustment to the scope proposed in Change Request 1. Due to favourable construction conditions and ideal weather, Enbridge Gas is proposing to install an additional 3km along Peninsula Road in 2020, up to the intersection of Shorewood Road. Adding the 3km provides some cost and time efficiency by keeping the crews working in the same area. This change would not impact the 10-year attachment forecast and represents 70% of the project scope completed in 2020 with the remaining 30% in 2021.

Construction and Restoration Practices

No impact to construction and/or restoration practices.

Environmental

No new environmental mitigation measures will be required.

Consultation

No additional consultation required. All stakeholders will be notified of this scope change.

Lands

No additional Land Rights or easements outside of those identified in the LTC application are required as a result of this change.

Costs

This change will not incur additional costs outside of the project budget.

Schedule

The 2020 scope of work will be in-service by November of this year. The remaining work is expected to be in-service by fall 2021.

Attachments

Attachment 1 – Change Request Form

Attachment 2 - Map showing the proposed addition to the 2020 work area

Ontario Energy Board P.O. Box 2319 27th Floor 2300 Yonge Street Toronto ON M4P 1E4 Telephone: 416-481-1967 Facsimile: 416-440-7656

Toll free: 1-888-632-6273

Commission de l'énergie de l'Ontario C.P. 2319 27* étage 2300, rue Yonge Toronto ON M4P 1E4 Téléphone: 416-481-1967 Télécopieur: 416-440-7656 Numéro sans frais: 1-888-632-6273



BY E-MAIL

August 28, 2020

Asha Patel
Technical Manager, Regulatory Applications
Enbridge Gas Inc.
500 Consumers Road
North York, ON M2J 1P8
EGIregulatoryproceedings@enbridge.com

Dear Ms. Patel:

Re: Enbridge Gas Inc. (Enbridge Gas)

North Bay (Northshore and Peninsula Roads) Community Expansion

Project (Project) Change Request No. 2

Ontario Energy Board File Number: EB-2019-0188

The Ontario Energy Board (OEB) is in receipt of your letter dated August 28, 2020, in which Enbridge Gas Inc. (Enbridge Gas) filed a request to vary pursuant to Condition of Approval No. 5 of the OEB's Decision and Order granting leave to construct the Project, dated May 7, 2020.

Enbridge Gas proposed an adjustment to the scope of the 2020 construction previously approved in Change Request No. 1. Enbridge Gas is proposing to install an additional three kilometres of pipe along Peninsula Road in 2020, up to the intersection of Shorewood Road, due to favourable construction conditions and ideal weather. Enbridge Gas stated that adding the three kilometres of pipe provides some cost and time efficiency by keeping the crews working in the same area. Enbridge Gas also stated that this change would not impact the ten-year attachment forecast, and represents 70% of the project scope completed in 2020, with the remaining 30% to be constructed in 2021. Enbridge Gas submitted that this change will not incur additional costs outside of the project budget. Enbridge Gas stated that the 2020 scope of work would be in-service by November of this year, with the remaining work expected to be in-service by fall 2021. Enbridge Gas also submitted that the change will not modify the

Project's originally proposed construction or restoration methods, environmental mitigation measures, stakeholder consultations, or land requirements.

As the Manager, Applications Natural Gas, I have been delegated, under section 6 of the *Ontario Energy Board Act*, 1998, the authority of the OEB to determine whether Enbridge Gas' proposal will result in material changes to the natural gas pipeline in respect of which leave to construct was granted by the OEB in the EB-2019-0188 proceeding. I have been further granted the authority to approve any changes that I have concluded are not material.

Based on my review of the information provided, I find that the adjustment to the scope of the 2020 construction of the Project proposed by Enbridge Gas is not material. I hereby approve the proposed change.

Yours truly,

Original signed by

Pascale Duguay Manager, Applications Natural Gas

CHANGE REQUEST

Project Name: North Bay (Northshore and Peninsula Roads) Community Expansion Project

OEB File Number: EB-2019-0188

Change Request: 3

Description and Rationale for Change

Enbridge Gas is proposing an adjustment to the scope proposed in Change Request 2. Due to favourable construction conditions and ideal weather, Enbridge Gas is proposing to install the distribution pipeline on Regal Road in 2020, totalling approximately 1.7km. The additional 1.7km on Regal Road would allow Enbridge to meet the increased customer interest on this road without impacting project costs. This change would not impact the 10-year attachment forecast and represents approximately 70% of the project scope completed in 2020 with the remaining 30% in 2021, which is unchanged from Change Request 2.

Construction and Restoration Practices

No impact to construction and/or restoration practices.

Environmental

No new environmental mitigation measures will be required.

Consultation

No additional consultation required. All stakeholders will be notified of this scope change.

Lands

No additional Land Rights or easements outside of those identified in the LTC application are required as a result of this change.

Costs

This change will not incur additional costs outside of the project budget.

Schedule

The 2020 scope of work will be in-service by November of this year. The remaining work is expected to be in-service by fall 2021.

Attachments

Attachment 1 – Change Request Form

Attachment 2 - Map showing the proposed addition to the 2020 work area

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BY E-MAIL

October 16, 2020

Asha Patel
Technical Manager, Regulatory Applications
Enbridge Gas Inc.
500 Consumers Road
North York, ON M2J 1P8
EGIregulatoryproceedings@enbridge.com

Dear Ms. Patel:

Re: Enbridge Gas Inc. (Enbridge Gas)

North Bay (Northshore and Peninsula Roads) Community Expansion

Project (Project) Change Request No. 3

Ontario Energy Board File Number: EB-2019-0188

The Ontario Energy Board (OEB) is in receipt of your letter dated October 15, 2020, in which Enbridge Gas Inc. (Enbridge Gas) filed a request to vary pursuant to Condition of Approval No. 5 of the OEB's Decision and Order granting leave to construct the Project, dated May 7, 2020.

Enbridge Gas proposed an adjustment to the scope of the 2020 construction previously approved in Change Request No. 2. Enbridge Gas is proposing to install an additional 1.7 kilometres of pipe along Regal Road in 2020, due to favourable construction conditions and ideal weather. Enbridge Gas stated that the additional 1.7 kilometres would allow Enbridge Gas to meet the increased customer interest on this road without impacting project costs. Enbridge Gas also stated that this change would not impact the ten-year attachment forecast, and represents 70% of the project scope completed in 2020, with the remaining 30% to be constructed in 2021. Enbridge Gas submitted that this change will not incur additional costs outside of the project budget. Enbridge Gas stated that the 2020 scope of work would be in-service by November of this year, with the remaining work expected to be in-service by fall 2021. Enbridge Gas also submitted that the change will not modify the Project's originally proposed construction or

restoration methods, environmental mitigation measures, stakeholder consultations, or land requirements.

As the Manager, Applications Natural Gas, I have been delegated, under section 6 of the *Ontario Energy Board Act, 1998*, the authority of the OEB to determine whether Enbridge Gas' proposal will result in material changes to the natural gas pipeline in respect of which leave to construct was granted by the OEB in the EB-2019-0188 proceeding. I have been further granted the authority to approve any changes that I have concluded are not material.

Based on my review of the information provided, I find that the adjustment to the scope of the 2020 construction of the Project proposed by Enbridge Gas is not material. I hereby approve the proposed change.

Yours truly,

Original signed by

Pascale Duguay Manager, Applications Natural Gas

Appendix D Executive Certifications

North Bay (Northshore and Peninsula Roads) Community Expansion Project Decision and Order May 7, 2020

I hereby certify Enbridge Gas Inc. has constructed the facilities and restored the land in accordance with the OEB's Decision and Order, EB-2019-0188, Schedule B, Condition 7. a).

Date

Neil MacNeil

Director, System Improvement

Engineering & STO

Enbridge Gas Inc.

Condition 7.

Both during and after construction, Enbridge Gas shall monitor the impacts of construction, and shall file with the OEB an 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.

Condition 1.

Enbridge Gas Inc. (Enbridge Gas) shall construct the Project as described in the application and restore the land in accordance with the OEB's Decision and Order in EB-2019-0188 and these Conditions of Approval.

Appendix E Photograph Inventory



1. The pipeline was installed via horizontal directional drilling where ground conditions allowed.



2. Where rocky conditions were encountered, a trench was excavated to allow for pipeline installation.



3. At least one lane of traffic was maintained and flag persons and warning devices were used to notify traffic of construction in accordance with Ministry of Transportation standards.



4. Protective fencing and signage were used around open excavations as a public safety measure.



5. Where it was necessary to open cut driveways, they were restored as soon as possible following pipeline installation.



6. The pipeline was installed along existing roadways which minimized environmental impacts.