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May 30, 2024

**VIA EMAIL and RESS**

Nancy Marconi  
Registrar  
Ontario Energy Board  
2300 Yonge Street, Suite 2700  
Toronto, Ontario, M4P 1E4

Dear Nancy Marconi:

**Re: Enbridge Gas Inc. (Enbridge Gas)  
Ontario Energy Board (OEB) File No.: EB-2020-0136  
NPS 20 Replacement Cherry to Bathurst Project (Project)  
Final Monitoring Report**

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On December 17, 2020, the OEB issued its Decision and Order for the above noted proceeding which included as Schedule B, several Conditions of Approval.

Per Condition of Approval 7 (b) in the aforementioned Decision and Order, Enbridge Gas is to provide the OEB with 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. Please find an enclosed copy of the final monitoring report for the NPS 20 Replacement Cherry to Bathurst Project.

Please contact me if you have any questions.

Yours truly,

Evan Tomek  
Advisor, Regulatory Applications – Leave to Construct



ENBRIDGE GAS INC.

# Final Monitoring Report

NPS 20 Replacement Cherry to Bathurst (EB-2020-0136)

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## Acronyms and Abbreviations

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Dillon	Dillon Consulting Limited
Enbridge Gas	Enbridge Gas Inc.
EPP	Environmental Protection Plan
ER	Environmental Report
LTC	Leave-to-Construct
m	metre(s)
NPS	Nominal pipe size
OEB	Ontario Energy Board
O. Reg.	Ontario Regulation
the Project	4.5 km of natural gas pipeline in the City of Toronto
ROW	Right-of-Way

# Introduction

On December 17, 2020, the Ontario Energy Board (OEB), in its Decision and Order for EB-2020-0136, granted Enbridge Gas Inc. (Enbridge Gas) leave to construct the NPS 20 Replacement Cherry to Bathurst Project, consisting of the installation of natural gas pipeline and ancillary facilities to replace approximately 4.5 km of the Cherry to Bathurst segment along Lake Shore Boulevard in the City of Toronto (the Project).

Construction of the Project began June 2021. Due to concurrent projects in the area and permitting timelines, Enbridge Gas divided the construction of the Project into four components. The first component involved the installation of 110 m of pipeline along Lake Shore Boulevard East at Cherry Street. Construction of this segment was completed in September 2021. Component 2 involved the construction of 970 m of pipeline along Lake Shore Boulevard West, from approximately Bathurst Street to Spadina Avenue. Construction of this segment was completed in March 2022. Component 3 consisted of the construction of 3,054 m of pipeline along Lake Shore Boulevard West, from approximately Spadina Avenue to Cherry Street. Construction began May 2022 and was completed December 2022. The final component, Component 4, entailed construction of the remaining 254 m of pipeline along Parliament Street from Mill Street to Lake Shore Boulevard. Construction of this segment was also completed December 2022. The pipeline was energized and fully in-service December 8, 2022.

Enbridge Gas filed notifications of Project milestones (i.e., construction and in-service dates) with the OEB, in accordance with the Conditions of Approval for the Project. The full Conditions of Approval can be found in **Appendix A** of this Final Monitoring Report.

Condition 7(b) of Schedule B (Leave to Construct Conditions of Approval) of the OEB Decision and Order (EB-2020-0136) for the Project states that:

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:*
  - (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' adherence to Condition 3*
    - 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 there from.*

- 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.*

This Final Monitoring Report has been prepared to satisfy the requirements set out in Condition 7(b), as outlined above. The executive certification required pursuant to condition 7(b)(i) is provided in **Appendix B**.

## 1.1 Project Description

The Project consisted of the installation of approximately 4.5 km of nominal pipe size (NPS) 20-inch high pressure steel pipeline, of which 4.3 km of pipeline was installed to replace the existing natural gas main on Lake Shore Boulevard from Cherry Street to Remembrance Drive and a 230 m section on Parliament Street from Mill Street to Lake Shore Boulevard. Installation and construction of the pipeline occurred entirely within the municipal road rights-of-way (ROWs). As provided above, due to concurrent projects in the area and permitting timelines, construction of the pipeline occurred in four phases (components). An overview of the Project is illustrated on **Figure 1**.





Service Layer Credits: Source: Esri, Maxar, Earthstar, Geographics, and the GIS User Community

**ENBRIDGE GAS INC.**  
NPS 20 REPLACEMENT CHERRY TO BATHURST

**PROJECT OVERVIEW**  
FIGURE I



- Existing Pipeline (NPS 20)
- Preferred Route
- Road
- Railway
- Waterbody



MAP DRAWING INFORMATION:  
DATA PROVIDED BY MNRF,  
ENBRIDGE GAS INC.  
IMAGERY DATE: 2017

MAP CREATED BY: LK/SCM  
MAP CHECKED BY: TL  
MAP PROJECTION: NAD 1983 UTM Zone 17N





## 2.0

## Construction Effects and Mitigation Measures

All construction and rehabilitation activities complied with the Conditions of Approval set out in the OEB Decision and Order for EB-2020-0136, including ensuring that the requirements of all approvals, permits, licenses, and certificates are fully addressed. Additionally, the Project activities were conducted in accordance with Enbridge Gas's Construction Policies and Procedures and followed the mitigation measures, and monitoring and contingency plans recommended in the *NPS 20 Replacement Cherry to Bathurst Environmental Report (Dillon 2020)* (ER) and Environmental Protection Plan (EPP) for the Project.

Many of the potential environmental impacts identified in the ER were avoided by locating the pipeline within the existing road allowance. An Environmental Inspector was assigned to the Project to monitor construction activities for potential environmental concerns, and provide guidance on environmental protection, as required. This contributed to successful Project completion.

## 2.1

### Current Conditions

A Post Construction Report (Interim Report) was prepared pursuant to Condition 7(a) of the Conditions of Approval and was filed with the OEB on March 6, 2023. This Post Construction Report documented site conditions to determine any deficiencies that required ongoing monitoring in Year 2 and/or the implementation of recommendations to ensure that restoration is completed. A final inspection of all work areas associated with the Project was performed on November 21, 2023. During this inspection, the construction ROW was observed to be in good condition, and no issues were identified. A summary of the observations made during this inspection is summarized in **Appendix C** of this report, along with photos of the current site conditions.



## 3.0

## Residual Issues

No residual issues were identified during the November 21, 2023 inspection which would require additional restoration work and/or monitoring. All Project work areas have been fully restored.

## 4.0

## Comments and Concerns

A log of complaints received by Enbridge Gas is provided in **Table 1** pursuant to Condition 7(b)(v) of the Conditions of Approval. No additional complaints have been received since the filing of the Post Construction Report and there are no outstanding concerns.

Table 1: Comment and Complaint Log

Date Received	Contact Name	Contact Type	Method of Contact	Comment	Resolution
June 2, 2022		Work Zone Coordinator, Transportation Services, City of Toronto	In-person/on-site	Vehicles attempting left-hand turns onto Lakeshore Boulevard West from Lower Simcoe Street despite Traffic Control Plan signage indicating restrictions.	<ul style="list-style-type: none"><li>• Work Zone Coordinator from the City of Toronto requested Enbridge Gas bag the left-hand-turn signal light at the Lower Simcoe Street and Lakeshore Boulevard West intersection to avoid further confusion.</li><li>• Enbridge Gas Contractor completed this request immediately to rectify the issue and no further complaints were received/identified.</li></ul>
June 30, 2022		Resident in surrounding area	Email	Complaint received regarding construction-related traffic congestion on Lakeshore Boulevard West at York Street.	<ul style="list-style-type: none"><li>• Enbridge Gas representative responded to the resident explaining the purpose of the traffic control set up, the justification for lane closures, and the temporary construction impacts on local traffic volumes.</li></ul>
July 12, 2022		Resident in surrounding area	Email	Complaint received regarding construction-related traffic congestion on Lakeshore Boulevard West.	<ul style="list-style-type: none"><li>• Enbridge Gas representative responded to the resident and provided general information about the Project and discussed the temporary construction impacts on local traffic volumes and the construction schedule.</li></ul>
August 4, 2022	City of Toronto Representative	City of Toronto Representative	Phone call	City of Toronto representative called Enbridge Gas to relay a compliant sent to the City from a commuter regarding construction-related traffic.	<ul style="list-style-type: none"><li>• Enbridge Gas representative called the phone number of the commuter (provided by the City); however, the number was out of service.</li><li>• The City of Toronto representative was satisfied with Enbridge Gas’ due diligence on the matter, despite being unsuccessful in getting a hold of the inquirer.</li></ul>
October 26, 2022	City of Toronto Representative on behalf of resident	City of Toronto Representative on behalf of resident	Phone call	City of Toronto representative called Enbridge Gas to relay a compliant, submitted by a resident, regarding construction-related traffic volumes on Parliament Street between Mill Street and Lakeshore Boulevard East.	<ul style="list-style-type: none"><li>• Enbridge Gas representative informed the City of Toronto representative (who responded to complaint) of the scheduled intersection closure. Enbridge Gas informed that the lane closure resulting in construction was required to complete open cut installation across Parliament Street and would last three days.</li></ul>
October 26, 2022	Property Management Representative	Property Management Representative	Phone call	Complaint received from Property Management representative in the Distillery District regarding patrons and residents not being able to access parking lot.	<ul style="list-style-type: none"><li>• Enbridge Gas representative clarified that a local film crew in the area was responsible for the parking lot access issues but advised that there were nuisance disturbances associated with construction-related traffic congestion happening nearby due to the Project.</li></ul>
November 14, 2022		Resident in surrounding area	Phone call	Complaint received about traffic on Lakeshore Boulevard between Yonge Street to York Street due to lane closures for construction.	<ul style="list-style-type: none"><li>• Enbridge Gas representative responded to the resident explaining the purpose of the lane closures (to complete permanent road restoration) and clarified that the lane closures/construction is temporary. Enbridge Gas provided an overview of the construction schedule with the end date of the lane closures. The Enbridge Gas representative also provided general information about the Project and the process to obtain permission to close lanes (traffic plans and work zone coordination etc.). Enbridge Gas confirmed that additional traffic message boards would be added in the coming days to inform commuters of delays.</li><li>• Following this compliant, Enbridge Gas ensured that the Paid Duties Officers on site were directing traffic accordingly.</li></ul>



## 5.0

## Summary

This Final Monitoring Report has been prepared in accordance with the OEB Decision and Order for EB-EB-2020-0136. It documents the final conditions after construction and restoration activities that were completed as part of the Project and provides confirmation that Enbridge Gas has complied with the Conditions of Approval.

The measures implemented during construction and restoration activities have been successful. No residual issues were identified during the November 21, 2023 inspection.

# Appendix A

## *Conditions of Approval*

**SCHEDULE B – CONDITIONS OF APPROVAL  
DECISION AND ORDER  
ENBRIDGE GAS INC.  
EB-2020-0136  
DECEMBER 17, 2020**



**CONDITIONS OF APPROVAL**  
**Application under Section 90(1) of the OEB Act**  
**Enbridge Gas Inc.**  
**EB-2020-0136**

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-2020-0136 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 18 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, at least 10 days prior to the date construction commences
  - ii. The planned in-service date, at least 10 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 EB-2020-0136, 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.

6. 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 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
- 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' adherence to Condition 3
- 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 there from.

- 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
8. Enbridge Gas shall designate one of its employees as project manager who will be the point of contact for these conditions, and shall provide the employee's name and contact information to the OEB and to all affected landowners, and shall clearly post the project manager's contact information in a prominent place at the construction site.



## Appendix B

### *Executive Certification*



**Conditions of Approval**  
**Application under Section 90(1) of the OEB Act**  
**Enbridge Gas Inc.**  
**EB-2020-0136**  
**December 17, 2020**

I hereby certify that Enbridge Gas Inc. has implemented all the recommendations of the Environmental Report filed in EB-2020-0136 and all the recommendations and directives identified by the Ontario Pipeline Coordinating Committee review, as per Condition 7 (b)(i).

May 27, 2024

Date

Mark Maxwell

Director, Field Services, Growth and  
Construction

Enbridge Gas Inc.

Condition 7 (b)(i).

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

b) A final monitoring 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 3.<sup>1</sup>

Condition 4



Enbridge Gas shall implement all the recommendations of the Environmental Report filed in EB-2020-0136, and all the recommendations and directives identified by the Ontario Pipeline Coordinating Committee review.



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<sup>1</sup> Enbridge Gas is confirming adherence to Condition 4 of the Conditions of Approval.



## Appendix C


### *Reclamation Log*

Location	Site Condition (November 21, 2023)	Additional Work Recommended (Y/N)	Comments/Recommendations	Representative Photo (November 21, 2023)
Western limit of NPS 20 installation.	Area restored to pre- construction conditions.	N	No issues to report at the time of inspection.	
Lakeshore Boulevard West and Dan Leckie Way intersection ROW.	Area restored to pre- construction conditions.	N	No issues to report at the time of inspection.	

Location	Site Condition (November 21, 2023)	Additional Work Recommended (Y/N)	Comments/Recommendations	Representative Photo (November 21, 2023)
ROW east of Dan Leckie Way intersection.	Area restored to pre- construction conditions.	N	No issues documented at time of inspection.	
ROW beneath Gardiner Expressway.	Area restored to pre- construction conditions.	N	No issues documented at time of inspection.	



Location	Site Condition (November 21, 2023)	Additional Work Recommended (Y/N)	Comments/Recommendations	Representative Photo (November 21, 2023)	
North side of Lakeshore Boulevard West, near Rees Street.	Area is currently occupied by a different contractor.  Materials on site are not related to the Project.	N	No issues documented at time of inspection.		
Lakeshore Drive (Porsche Dealership).	Area restored to pre- construction conditions.	N	No issues documented at time of inspection.		

Location	Site Condition (November 21, 2023)	Additional Work Recommended (Y/N)	Comments/Recommendations	Representative Photo (November 21, 2023)	
Lakeshore Drive ROW	Area restored to pre-construction conditions.	N	No issues documented at time of inspection.		
Eastern limit of construction approaching Cherry Street	<p>Area is currently occupied by a different contractor.</p> <p>Sediment issues are believed to be related to new construction work occurring in the area.</p>	N	No issues documented at time of inspection.		