



Brittany Zimmer
Advisor
Leave to Construct Applications
Regulatory Affairs

tel 519-436-4600 x5004651
brittany.zimmer@enbridge.com
EGIRegulatoryProceedings@enbridge.com

Enbridge Gas Inc.
50 Keil Drive North,
Chatham, ON N7M 5M1
Canada

VIA EMAIL and RESS

June 8, 2022

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-2022-0088
Haldimand Shores Community Expansion Project
Interrogatory Responses**

In accordance with Procedural Order No. 1, enclosed please find interrogatory responses of Enbridge Gas for the Haldimand Shores Community Expansion Project.

If you have any questions, please contact the undersigned.

Sincerely,

(Original Signed)

Brittany Zimmer
Advisor, Leave to Construct Applications

ENBRIDGE GAS INC.

Answer to Interrogatory from
OEB Staff ("STAFF")

INTERROGATORY

Reference:

Exhibit B, Tab 1, Schedule 1, Attachment 4 "Natural Gas Expansion Study Grafton and Haldimand Shores" Forum Research inc., Research Report prepared for Enbridge Gas Limited, April 2020 (Forum Report)

The survey conducted by Forum Research consisted of 32 door-to-door interviews from a list of 148 households between February 21 and March 15, 2020. The margin of error is +/-15% at the 95% confidence level. The response rate was 22%. The response rate factored in that 37 of the total households were seasonal and excluded from the calculation of the response rate.

The Forum Report lists six communities (including Grafton (Alnwick/Haldimand)-Haldimand Shores) and the results refer to the community of Grafton and Haldimand Shores.

Question:

- a) For clarification, please confirm that the survey results used to forecast future customer attachments in Haldimand Shores are based on market research within boundaries of community of Haldimand Shores.
- b) Please provide, on a map, the highlighted streets in which the survey was completed.
- c) Please comment on the acceptability of a 22% response rate. Please compare the 22% to response rates in recent market surveys conducted for or retained by Enbridge Gas for other Phase II community expansion projects?
- d) Please confirm that 148 homes were visited to attempt an interview.
- e) Please describe in detail Enbridge Gas's outreach activities, plans and/or programs to ensure that the customer attachments will be realized as forecast.
- f) Since the completion of the Grafton and Haldimand Shores market research survey, has Enbridge Gas obtained additional updated information on the interest for switching to natural gas service as part of this community expansion project. Please discuss.

Response

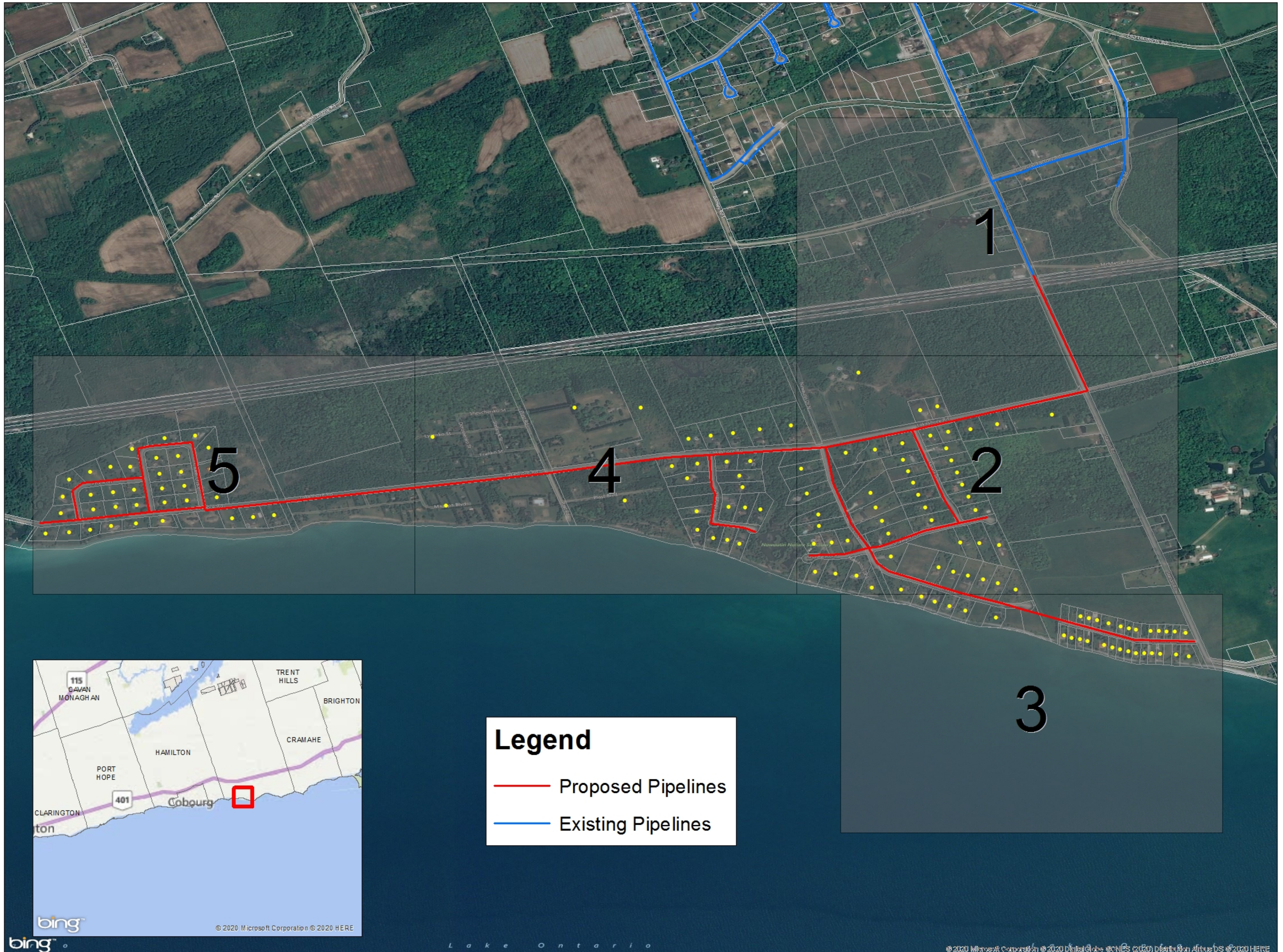
- a) Confirmed, the survey results were taken from the survey area shown in the map at Attachment 1 to this response. The results of this survey informed the customer attachment forecast.
- b) A map is provided at Attachment 1 to this response.
- c) Enbridge Gas considers the 22% response rate acceptable for the Project. Response rates vary significantly by community. For community expansion surveys completed in 2020, response rates ranged from 17% to 64% and the average response rate was 39%. In each case, the Company attempts to achieve a census in the Project area.
- d) Confirmed. While interviewers made multiple attempts to administer the survey at non-responding homes, visiting at different times of day on both weekdays and weekends, Forum Research was not able to reach every potential customer.
- e) Enbridge Gas's outreach activities, plans and/or programs to ensure that the customer attachments will be realized as forecast include:
 - A customer information kiosk was held on May 18-19, 2022. This event was held in-person and located within the Project area. Residents had the opportunity to ask questions regarding the attachment process, Project construction, etc. Enbridge Gas representatives were in attendance to provide responses. During this kiosk, interested residents were encouraged to provide their contact information for follow-up from Enbridge Gas's customer attachment team.
 - Door to door customer outreach was performed in the beginning of May to provide the residents with literature regarding the Project and to provide them with an opportunity to ask questions. The interactions between the Company and the residents during these activities were very positive.
 - Cost comparisons between natural gas and alternate fuel sources based on residents' actual consumption have and will be prepared as requested.
 - Site visits were made to residents expressing concerns regarding construction processes to answer questions and address concerns.

Enbridge Gas plans to continue to provide information and support the residents within the Project area to ensure that forecasted customer attachments are realized.

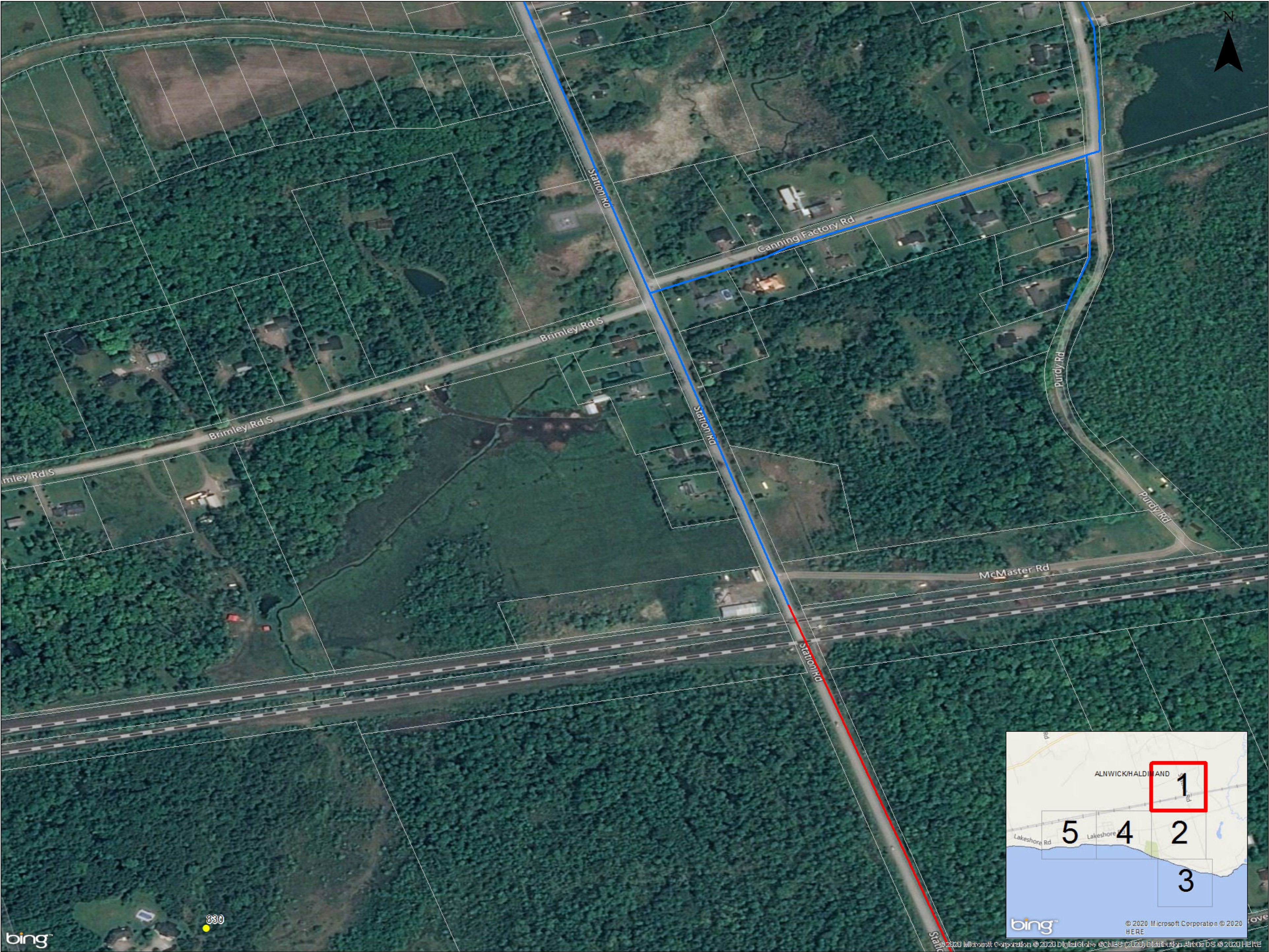
- f) Please see the response to part e) above. The Company expects that the 78% attachment forecast remains accurate based on the ongoing support expressed from

the Township of Alnwick/Haldimand, interest expressed during customer outreach activities, and the quantity of applications received within two weeks of the customer information kiosk. At this preliminary stage of the Project, Enbridge Gas is at various stages of execution on applications for natural gas for approximately 21 customers (approximately 20% of total 10-year forecasted connections and 70% of year 1 forecasted connections).

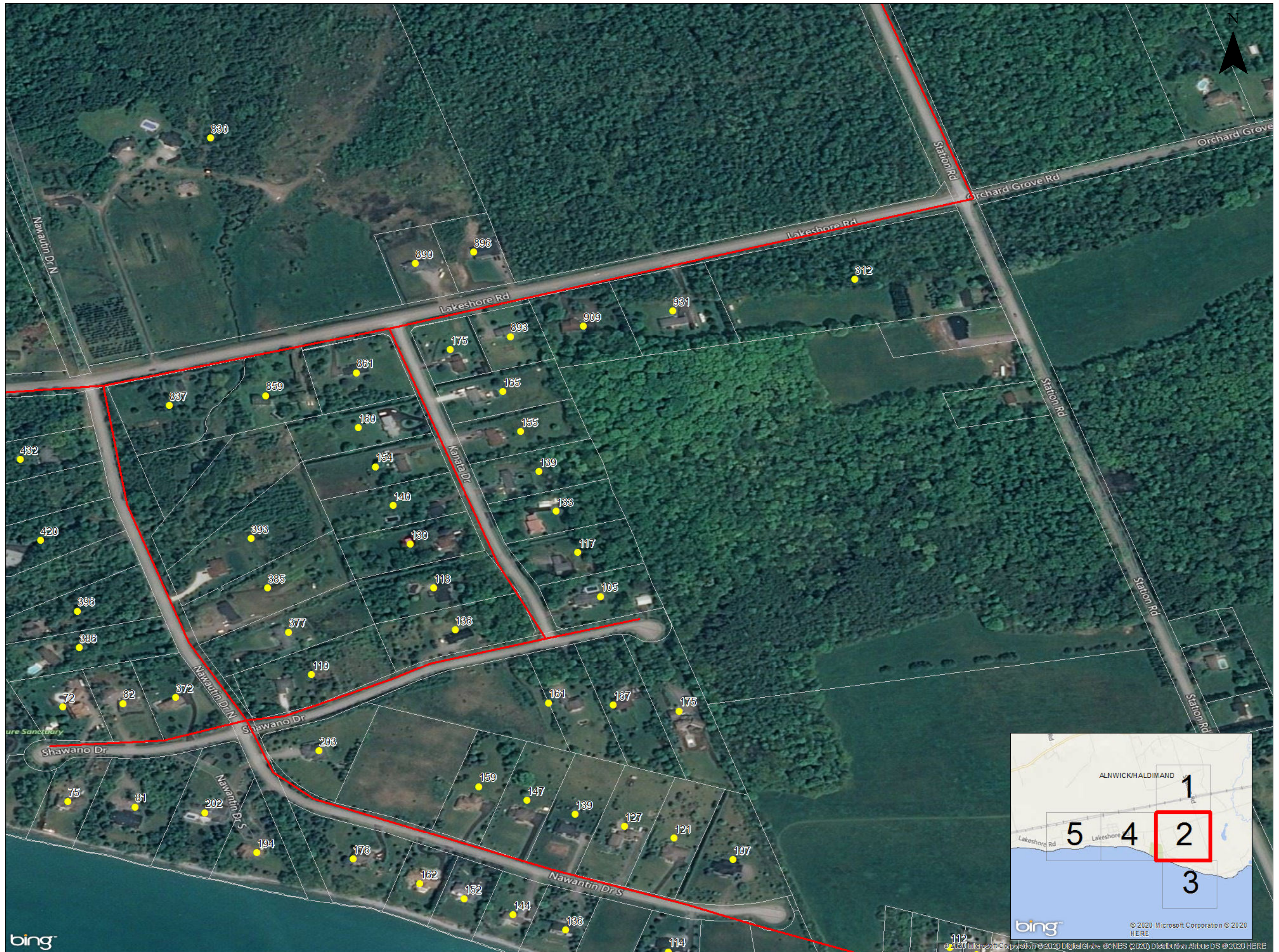
Haldimand Shores (Grafton)



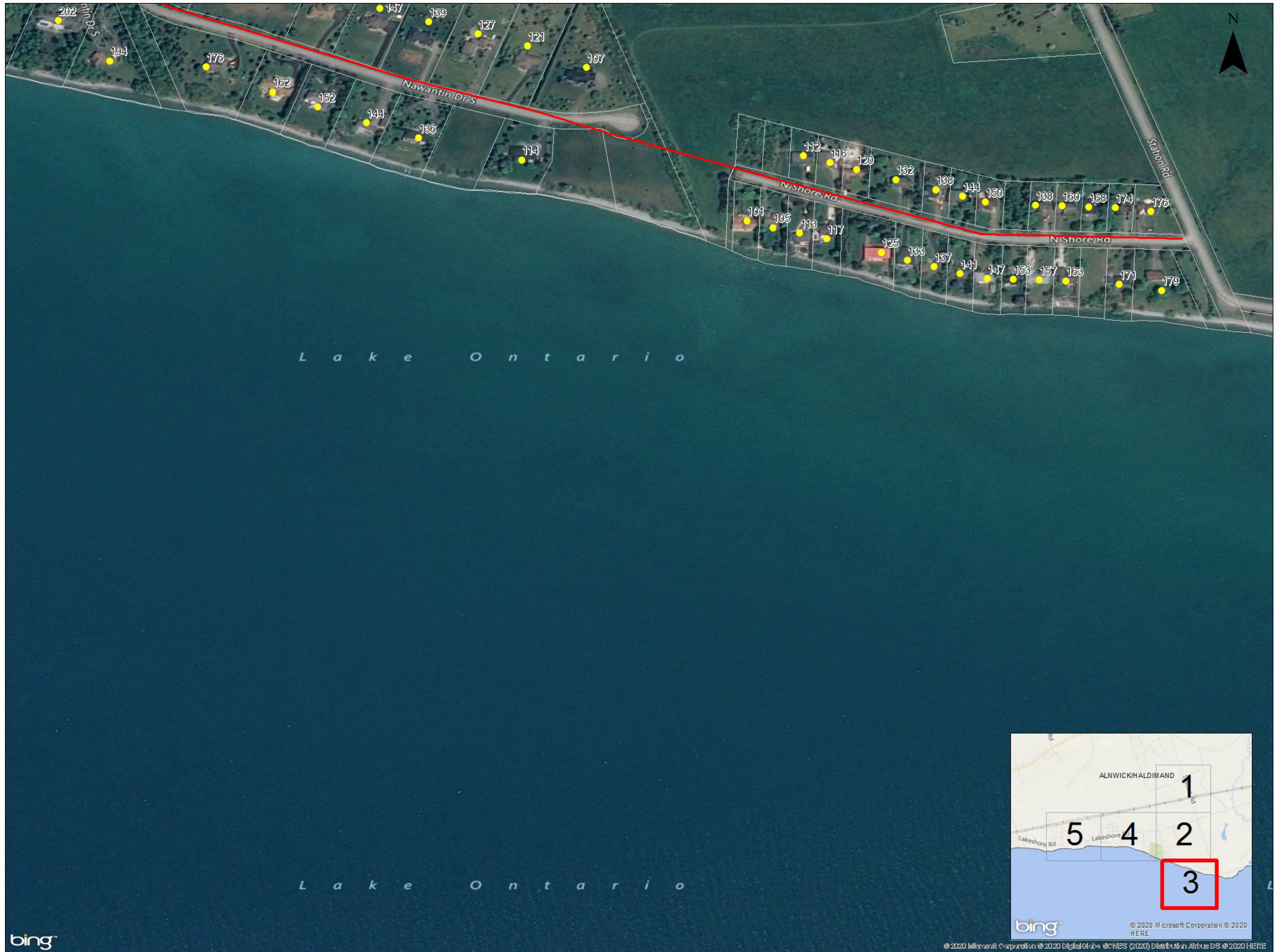
Haldimand Shores (Grafton)



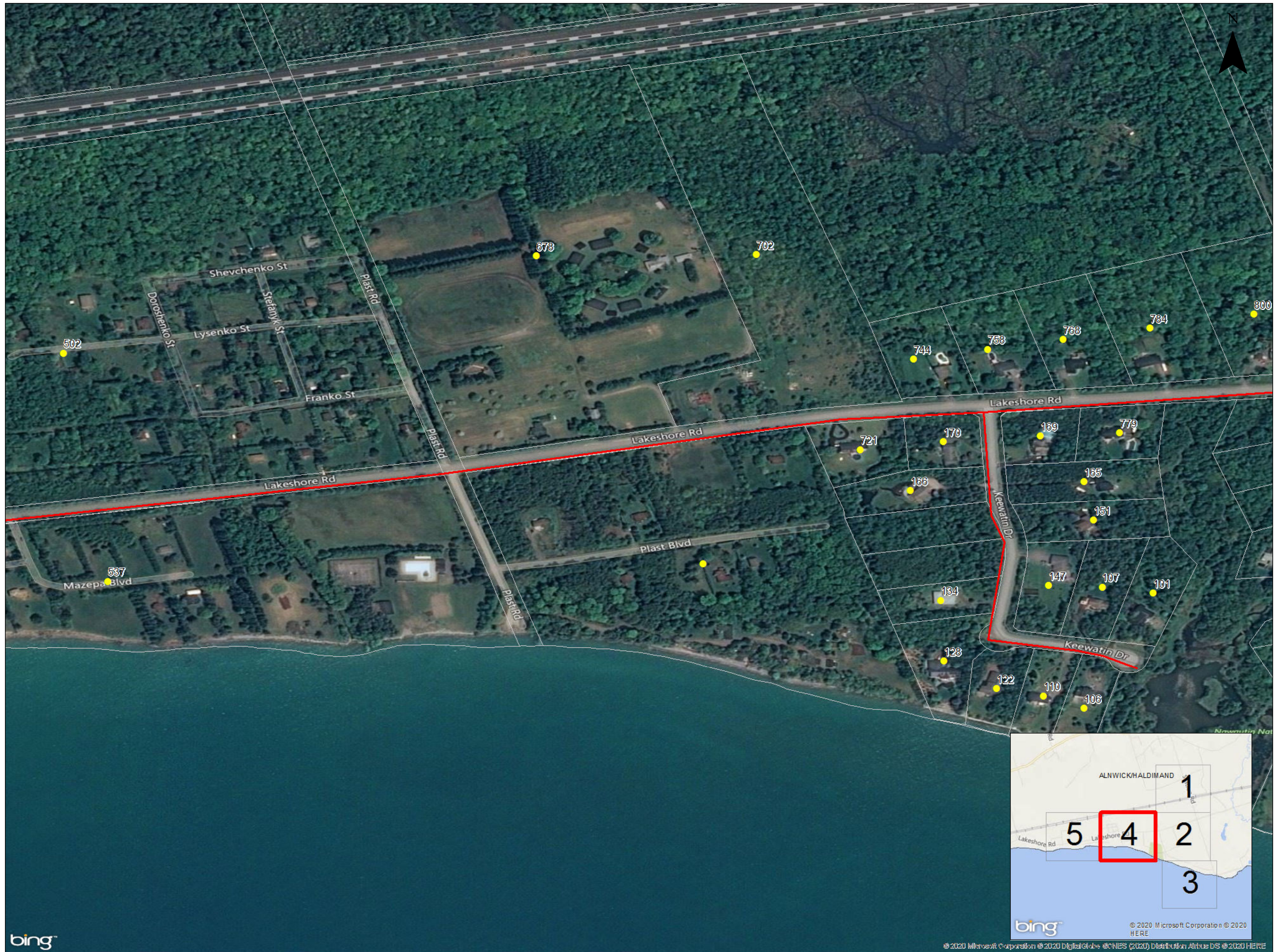
Haldimand Shores (Grafton)



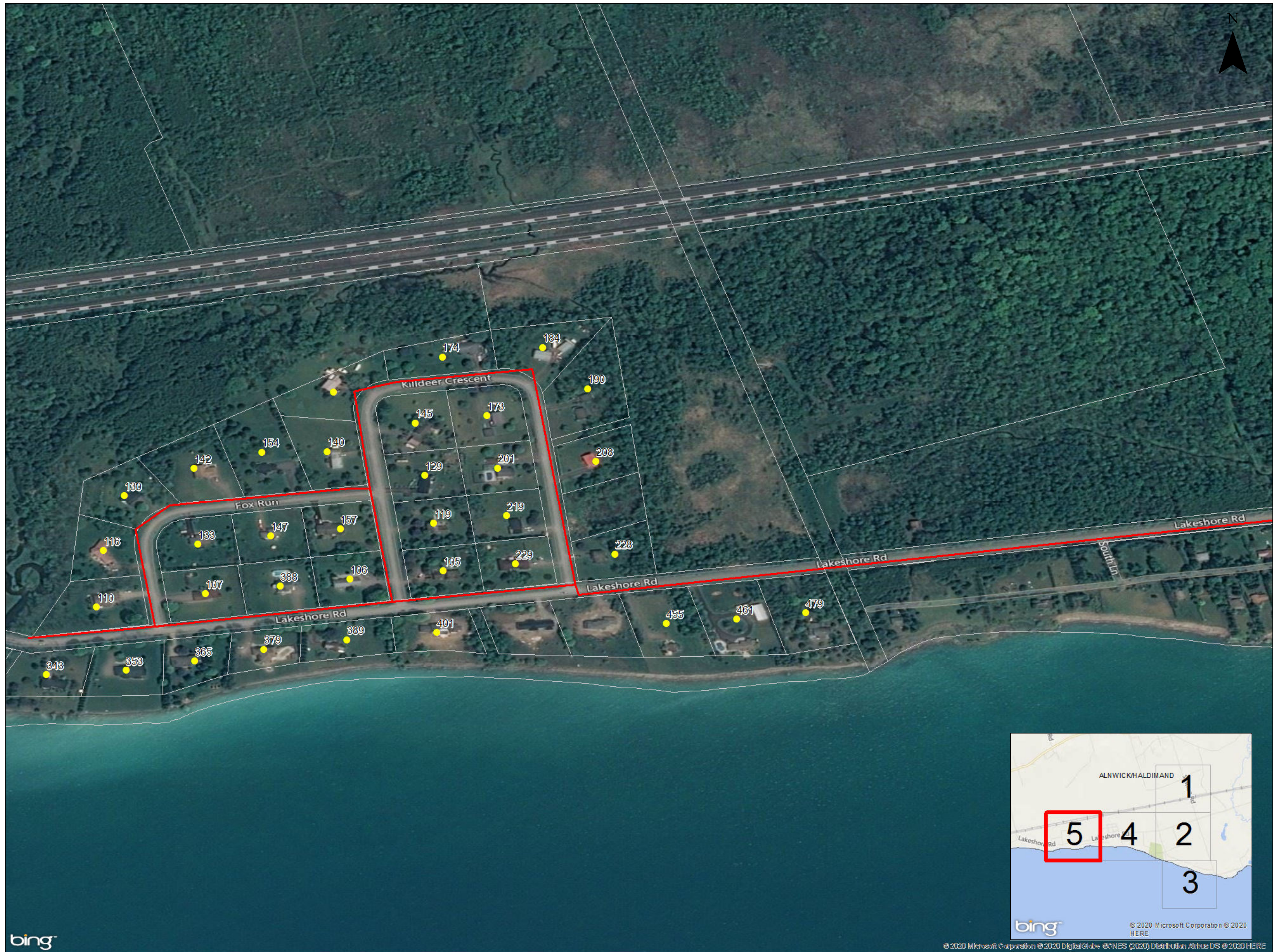
Haldimand Shores (Grafton)



Haldimand Shores (Grafton)



Haldimand Shores (Grafton)



ENBRIDGE GAS INC.

Answer to Interrogatory from
OEB Staff ("STAFF")

INTERROGATORY

Reference:

Exhibit B, Tab 1, Schedule 1, page 5, paragraphs 13 and 14, Table 2: Forecasted Customer Attachments for the Project and Exhibit C, Tab 1, Schedule 1, Page 1, Project Description

The Project consists of approximately 7.3 km of intermediate pressure (IP) NPS 2-inch polyethylene (PE) natural gas pipeline, approximately 385 m of IP NPS 4-inch PE natural gas pipeline and approximately 115 m of NPS 4-inch steel (ST) pipeline which crosses a railway.

Enbridge Gas forecasts the Project's in-service date to be December 2022. In the table below Enbridge Gas shows forecast attachments over 10 years annually starting in 2022. Enbridge Gas also indicated that the forecasted attachment assumed a 78% capture rate by the end of the tenth year.

Table 2: Forecasted Customer Attachments for the Project

Haldimand Shores Customer Additions	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total Forecasted
Conversions											
Residential Units (Singles, Semis, Towns)	30	27	10	7	6	7	6	7	6	6	112
Residential Cumulative	30	57	67	74	80	87	93	100	106	112	
Total											112

Question:

- Please discuss the basis for the forecast 30 customer attachments in 2022. Please discuss the 78% capture rate and explain the methodology to determine this rate. Provide any information used to support this forecast in addition to the Forum Report results.
- Please indicate how many connections would be possible if the capture rate were 100% and all the homes in the project location would be connected.
- Does the current Project support a 100% connection rate? If not, please provide a description of an alternative project that is designed to support a 100% connection rate and provide the cost breakdown of this alternative.

- d) Does Enbridge Gas know if there are enough certified HVAC service operators locally to convert heating systems and appliances to natural gas to meet forecasted customer attachment each year? Please discuss.

Response

- a) Enbridge Gas forecasted 30 customer attachments to occur in Year-1 based on a number of project-specific factors, including: market research; the Project construction schedule; and the Company's experience with past community expansion projects. At the time of filing this response, the Company has already initiated customer attachment applications with 21 of these forecasted customers.

Support for the 78% capture rate can be found in the Forum Research survey included at Attachment 4 to Exhibit B. The survey found that with both the equipment conversion cost and an additional surcharge of \$400 per year for space heating equipment (\$500 per year for converting space and water heating equipment), 78% of respondents overall are likely (extremely likely, very likely or likely) to convert their space heating systems and/or water heaters to natural gas (both space heater and water heater or space heating only). This form of market research has proven to be reliable in previous Enbridge Gas community expansion projects.

Additional information regarding the 78% capture rate can be found at Exhibit B, Tab 1, Schedule 1, Attachment 4. Please also see the response at Exhibit I.STAFF.1, part f), for further justification of the 78% capture rate for the Project based on:

- (i) ongoing support for the Project received from the Township¹;
 - (ii) a high level of interest expressed during recent outreach/engagement activities within the community to gauge potential; and
 - (iii) the number of customer attachment applications initiated to date.
- b) If the capture rate were 100% (total potential customers within the Project area), 142 customers could be connected.
- c) Yes the current design scope can support the current assumed connections up to 100% connection rate assuming all customers are typical residential customers.
- d) Based on the information currently available, and feedback received to date from residents and certified contractors in the area, there are 12 certified HVAC service

¹ Letters of support from the Township included at Exhibit B, Tab 1, Schedule 1, Attachments 1 and 3.

operators available to service Haldimand Shores. This is sufficient to convert heating systems and appliances to natural gas to meet forecasted customer attachment each year.

ENBRIDGE GAS INC.

Answer to Interrogatory from
OEB Staff ("STAFF")

INTERROGATORY

Reference:

Exhibit E, Tab 1, Schedule 1: Environmental Matters and Attachment 2

Enbridge Gas retained Stantec Consulting Ltd. (Stantec) to complete an Environmental Report: Haldimand Shores Community Expansion Project (ER). The ER assessed the existing bio-physical and socio-economic environment in the study area, the alternative routes, proposed the preferred route, conducted public consultation, conducted impacts assessment and proposed mitigation measures to minimize the impacts. The ER and the consultation process were conducted in accordance with the OEB's Environmental Guidelines for Location, Construction and Operation of Hydrocarbon Pipelines in Ontario [7th Edition, 2016] (OEB Environmental Guidelines).

On January 14, 2022, the ER was made available to the Ontario Pipeline Coordinating Committee (OPCC) for review and comments. The evidence includes a correspondence and tracking of communication with the OPCC up to March 11, 2022.

Question:

- a) Please update the filed Correspondence Tracking with the OPCC and specify any new concerns raised since March 11, 2022.
- b) Please describe the status and prospects of resolution of any outstanding concerns raised in the OPCC review prior to March 11, 2022 and after March 11, 2022.

Response

- a) An updated OPCC Correspondence Log has been included as Attachment 1 to this response.
- b) The Northumberland Land Trust raised concerns related to the pipeline route, specifically that the pipeline was located along the east side of Station Road, next to a nature reserve. As a result, the preferred route was updated to have the pipeline travel along the west side of Station Road to allow for a greater distance from the

reserve. This change has no impacts on project costs or lands requirements for the Project.

June 8, 2022

Haldimand Shores Community Expansion Project Correspondence Tracking - Post Environmental Report Submission Ontario Pipeline Coordinating Committee (OPCC)							
N/A - Not Applicable							
Comment Number	Stakeholder Group	Stakeholder Representative Name	Method of Communication	Date of Communication	Summary of Comment	Date of Response	Summary of Response
1.0	All OPCC contacts on the Project's Contact List.	N/A	Email	Jan 14, 2022	On behalf of Enbridge Gas, Stantec emailed a notice of the Environmental Report (ER) and a link to the Report, with a request for comments to be submitted by February 25, 2022.	N/A	N/A
1.1	All Agency and Municipal contacts on the Project's Contact Lists.	N/A	Email	Jan 14, 2022	On behalf of Enbridge Gas, Stantec emailed a notice of the ER and a link to the Report, with a request for comments to be submitted by February 25, 2022.	N/A	N/A
2	Environmental Assessment (EA) Branch Ministry of Environment, Conservation and Parks (MECP)	MECP	Email	Jan 14, 2022	MECP responded with an automatic response acknowledging that the notice of the ER has been delivered to the Regional email account and a Regional EA coordinator will contact Stantec if additional information is needed.	N/A	N/A
3.0	Department of Fisheries and Oceans (DFO)	DFO	Email	Jan 14, 2022	DFO responded with an automatic response acknowledging receipt of the notice of ER.	N/A	N/A
3.1	DFO	Deborah Silver	Email	Jan 18, 2022	Deborah Silver requested clarification on if the Notice of Study Commencement and Request for Review was submitted to DFO. DFO was unable to locate these files on their system and noted they had been experiencing technical difficulties during the time Stantec's Notice of Commencement was issued for the Project.	Feb 23, 2022	<p>Stantec responded with an attachment of email correspondence from the DFO confirming receipt of the Notice of Commencement (sent November 1, 2021). Stantec confirmed that no further correspondence had occurred with DFO following the Notice of Commencement and notice of ER.</p> <p>For DFO's interest, Stantec provided details on the findings of the ER with respect to potential impacts to fish and fish habitat. Stantec reiterated the mitigation measures outlined in the ER related to fish and fish habitat and noted that, no further correspondence of submission of a Request for Review is needed based on the understanding that if the recommended mitigation measures and use of HDD watercourse crossings are applied, a project of this nature is low risk to fish and can proceed without DFO review.</p>

4	Heritage, Tourism and Culture Division, Programs and Services Branch, Heritage Planning Unit Ministry of Heritage, Sport, Tourism and Culture Industries (MHSTCI)	Karla Barboza	Email	Jan 18, 2022	MHSTCI confirmed receipt of the Environmental Report and noted that they would be reviewing and providing comments, as appropriate, by February 25, 2022.	N/A	N/A
5.0	Northumberland Land Trust (NLT)	Robert Kennedy	Letter provided by way of email	Jan 24, 2022	<p>Robert Kennedy, President of the NLT, presented a letter on the behalf of the NLT. The letter brought attention to the NLT's interest in the environmentally sensitive elements of the Chubb Point Nature Reserve. In the letter, NLT requested clarification on:</p> <ul style="list-style-type: none"> • The possibility of running the pipeline on the west side of the road to reduce impacts to the Nature Reserve. • Construction methods and the extent of excavation vs boring. • Possibility of introducing invasive species through project construction and assurance that all Enbridge Gas construction vehicles be cleaned prior to entry of the site to reduce introduction of invasive species. <p>Regarding the latter, NLT requested that Enbridge Gas commit to a five-year monitoring program to ensure the Project does not result in the spread of invasive species or alternatively, to provide NLT with monetary compensation to complete monitoring.</p>	Feb 7, 2022	<p>Feb 7, 2022 – Robert Kennedy of the NLT inquired on if the letter had been received and reviewed by Stantec/Enbridge Gas.</p> <p>Feb 7, 2022 – Stantec thanked Robert Kennedy for their email and noted that the Project Team would be getting back to NLT with a response.</p> <p>Feb 28, 2022 – Stantec provided a response outlining how the NTL's environmental concerns are to be addressed. The response email outlined the proposed construction methods and detailed some of the mitigation and protective measures outlined in the ER that are intended to:</p> <ul style="list-style-type: none"> • <u>Reduce impacts to the Chub Point Reserve and Environmentally Sensitive Features:</u> To address NLT and landowner concerns regarding impacts to the Chub Point Reserve and impacts to other environmentally significant areas, the pipeline will be constructed in such a way to reduce environmental concerns and constraints associated with the Project. Furthermore, Enbridge is investigating the possibility of constructing the pipeline on the west side of Station Road to address concerns of construction on the east side as they relate to NLT's property. Enbridge is happy to satisfy the hope of NLT to construct on the west side if proven to be feasible. • <u>Construction Methods:</u> Enbridge will be constructing via Horizontal Direction Drill methods and ploughing. • <u>Invasive Species:</u> Where there is natural vegetation within or adjacent to the Project components, potential impacts include the introduction or spread of invasive species. To reduce the spread of invasives, the following mitigation measures: <ul style="list-style-type: none"> • Clearing should be reduced to the extent possible in sensitive areas such as Significant Woodlands and unevaluated wetlands.

						<ul style="list-style-type: none">• Clearing should be done during dry soil conditions to the extent practical to limit disturbance to vegetation and terrain.• Clearing should be completed in accordance with the municipal tree clearing by-law.• A screening field program of wetlands and riparian areas should be undertaken prior to construction, to determine where precautionary measures (ex. equipment washing before site access) may be necessary to mitigate for the spread of non-native species.• Should significant Phragmites stands be identified during field investigations, a Phragmites management plan should be developed.• A re-vegetation program should be developed and implemented for all vegetated temporary work areas. Enbridge Gas should consult with landowners and Lower Trent Conservation to confirm replanting plans.• Seeding of the disturbed temporary work areas and the permanent easement should be done with a native seed mix approved by Lower Trent Conservation. Replaced soils should contain native seed bank, facilitating successful revegetation.• One year following construction, planted vegetation should be inspected for survival; in areas of severe dieback, dead and diseased planted vegetation should be replaced. <p>With the implementation of the above mitigation and protective measures Stantec explained that impacts are not anticipated to be significant.</p> <p>April 18, 2022 – Norm Dumouchelle of Enbridge Gas reached out to Robert Kennedy to see if he, or another representative from NLT, would like to discuss questions or concerns regarding the pipeline.</p> <p>April 21, 2022 - Norm Dumouchelle of Enbridge Gas and Robert Kennedy of NLT had a phone conversation to discuss Project impacts, the potential of providing a donation to the NLT, and potential of providing a monitoring program.</p>
--	--	--	--	--	--	--

							<p>April 21, 2022 – Robert Kennedy followed-up the phone conversation with an email summarizing their discussion with Enbridge Gas. Robert Kennedy noted that NLT's concerns with the pipeline traversing the east side of Chub Pt NR had been addressed as construction will take place on the west side and will be installed via ploughing to limit disturbance. It was also confirmed that equipment will be cleaned prior to arriving on site. On behalf of NLT, he requested that Enbridge Gas still offer monitoring the site for one year after completing the work and eradicate any invasives that might have taken root. Robert Kennedy also noted his suggestion for Enbridge Gas to donate to NLT to control invasives. In conclusion, Robert Kennedy stated they are happy with Enbridge Gas' proposed commitments to reduce impacts to the nature reserve and are happy with the proposed mitigations to limit the spread of invasives.</p> <p>Enbridge Gas is currently considering available options to support the NLTs request in a monetary capacity. Once a decision has been made on monetary compensation, Enbridge Gas will contact the NLT.</p>
5.1	Northumberland Land Trust (NLT)	Robert Kennedy	Phone conversation	June 2, 2022	Robert Kennedy, President of the NLT, and Enbridge Gas representative, Norm Dumouchelle, had a follow-up phone conversation to discuss construction activities associated with the Project. During the conversation, Enbridge Gas confirmed they will commit to monitor the Project area for one year following construction and follow all mitigation measures outlined in the Environmental Protection Plan. The representative also noted that the internal Enbridge Gas Project Team is still in the process of considering available options to support the NLT's request in a monetary capacity but noted potential constraints due to project funding.	June 2, 2022	Enbridge Gas representative, Norm Dumouchelle, provided a summary email of what was discussed during the phone conversation with NLT – reconfirming the commitment to the monitoring program and consideration of monetary compensation.
6	MHSTCI	Jessica Marr	Email	Jan 28, 2022	MHSTCI provided a formal email in response to the submitted Stage 1-2 archaeological assessment (AA) completed for the Project. MHSTCI confirmed the Report is considered 'filed' with the Ministry. MHSTCI advised they will either add it to the queue to be reviewed or enter the Report into the register without technical review.	N/A	N/A
7	Ministry of Transportation (MTO)	Alexandre Gitkow	Email	Feb 16, 2022	MTO informed Stantec that the proposed Project and study area are outside of MTO's permit control area and, therefore, MTO has no comments on the Project.	Feb 17, 2022	Stantec thanked Alexandre Gitkow for their email.
8	MTO	Amanda Rodek	Email	Feb 23, 2022	MTO confirmed with Zora Crnojacki, that MTO provided a response to the ER (dated Feb 16, 2022) and have no further comments.	N/A	N/A

9	MHSTCI	Laura Romeo	Email	Feb 24, 2022	<p>MHSTCI provided comments on the ER to Zora Crnojacki. In their letter addressed to Zora Crnojacki, MHSTCI had the following comments and observations:</p> <p><u>Archaeological Resources</u></p> <ul style="list-style-type: none"> MHSTCI finds that the archaeological assessment completed for the Project is compliant with MHSTCI standards and had been entered into the Ontario Public Register of Archaeological Reports. Table 5.1: of the ER indicates that Enbridge Gas commits to a Stage 2 Archaeological Assessment (AA) based on the findings of the Stage 1 AA. The reference to Section 4.5.9 Archaeological Resources is incorrect and should be revised to Section 4.5.10 Archaeological Resources. MHSTCI recommends that Stage 2 AA (and further stages, if recommended) be completed as early as possible during detailed design and prior to any ground disturbing activities. The commitment to complete a Stage 2 AA should also be included in Section 4.5.10 Archaeological Resources. Section 7.0 of the ER should include a section on Archaeological Resources. All of the recommendations provided in the Stage 1 AA – Section 4.0 Recommendations should be included in this section. These recommendations should be a copy and paste from the Stage 1 AA. <p><u>Built Heritage Resources and Cultural Heritage Landscapes</u></p> <ul style="list-style-type: none"> MHSTCI recommends that a Cultural Heritage Report: Existing Conditions and Preliminary Impact Assessment be undertaken for the entire study area during the planning phase and be summarized in the EA Report as part of this MCEA process. The potential impacts and recommended mitigation measures to cultural heritage resources should be included in Table 5.1 as a result of the completed Cultural Heritage Report as part of this EA. Section 7.1.7 Cultural Heritage Resources should be revised based on the findings and recommendations of the preliminary impact assessment section of the Cultural Heritage Report. 	Feb 25, 2022	<p>Stantec acknowledged the observations, comments, and questions the Ministry had on the ER and provided the following responses:</p> <p><u>Archaeological Resources</u></p> <ul style="list-style-type: none"> Stantec thanked MHSTCI for bringing the referencing issuing in Table 5.1 to our attention. Stantec confirmed that prior to the commencement of construction, archaeological work will be completed and MHSTCI approval will be obtained. Based on the findings of the Stage 1 AA, a Stage 2 AA is required. The results of the Stage 2 AA will provide recommendations for further assessment, protection, and mitigation of archaeological resources. Stantec confirmed that the commitment to complete a Stage 2 AA and commitment to follow the mitigation and protective measures outlined in the Stage 1 AA and Stage 2 AA is cited in Table 5.1., and that Section 7.5.6 Unexpected Finds: Archaeological or Heritage Resources and Unknown Contaminated Soils, outlines what to do in the event that previously undocumented archaeological resources be discovered. <p><u>Built Heritage Resources and Cultural Heritage Landscapes</u></p> <ul style="list-style-type: none"> Stantec confirmed that, prior to the commencement of work, a CHAR will be completed as per MHSTCI guidance provided in the letter. The CHAR will contain mitigation measures for potential impacts, which Enbridge will commit to. As the CHAR is anticipated to be completed end of July 2022, the findings and mitigations of the CHAR will not be incorporated into the ER but will be followed.
10	MHSTCI	Michelle Davies, Archaeology Review Officer	Letter	March 10, 2022	<p>MHSTCI confirmed that the Stage 1 Archaeological Assessment Report for the Project has been reviewed and entered into the Ontario Public Register of Archaeological Reports. MHSTCI acknowledged that the archaeological</p>		

					fieldwork and report recommendations are consistent with the conservation, protection, and preservation of the cultural heritage of Ontario		
--	--	--	--	--	---	--	--

From: [Ginter, Kayla](#)
To:
Cc: [Knight, Mark](#)
Subject: Enbridge Gas Inc. – Haldimand Shores Community Expansion Project Environmental Report
Date: Friday, January 14, 2022 6:33:00 PM

Good afternoon,

Enbridge Gas Inc. (Enbridge Gas) is proposing to construct the Haldimand Shores Community Expansion Project to provide affordable natural gas to the community in the Township of Alnwick/Haldimand (the Project). The Project may involve the construction of up to approximately 9 kilometers (km) of a combination of Nominal Pipe Size (NPS) 2- and 4-inch steel and polyethylene natural gas pipeline in the road allowance of Lakeshore Road, Shawano Drive, North Shore Road, Station Road, Keewatin Drive, Nawautin Drive, Fox Run Road, and Killdeer Crescent. Construction may also include the installation of approximately 104 metres (m) of 2-inch pipeline outside the road allowance in the area connecting Nawautin Drive to North Shore Road.

Enbridge Gas, retained Stantec to undertake an environmental study for the construction and operation of the Project. An Environmental Report (ER), summarizing the results of the environmental study, is enclosed at the FTP file link (below) for your review.

Please forward any comments you may have regarding the ER and Project to Zora Crnojacki, Chairperson, Ontario Pipeline Coordination Committee, Ontario Energy Board, 2300 Yonge Street, 26th Floor, P.O. Box 2319, Toronto, ON M4P 1E4, Zora.Crnjacki@oeb.ca and the undersigned. Your comments would be appreciated by February 25, 2022.

Login Information

FTP link: <https://tmpsftp.stantec.com>

Login name: s0120092808

Password: 2700925

Disk Quota: 20 GB

Expiry Date: 1/27/2022

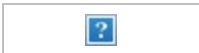
Warmly,

Kayla Ginter M.ES. (Planning), OPPI Candidate
Environmental Coordinator, Assessment and Permitting

Direct: 226-980-5347

Kayla.Ginter@stantec.com

Stantec
300W-675 Cochrane Drive
Markham ON L3R 0B8



The content of this email is the confidential property of Stantec and should not be copied, modified, retransmitted, or used for any purpose except with Stantec's written authorization. If you are not the intended recipient, please delete all copies and notify us immediately.

From: [Ginter, Kayla](#)
To:
Cc: [Knight, Mark](#)
Subject: Enbridge Gas Inc. – Haldimand Shores Community Expansion Project Environmental Report
Date: Friday, January 14, 2022 6:39:00 PM

Good afternoon,

Enbridge Gas Inc. (Enbridge Gas) is proposing to construct the Haldimand Shores Community Expansion Project to provide affordable natural gas to the community in the Township of Alnwick/Haldimand (the Project). The Project may involve the construction of up to approximately 9 kilometers (km) of a combination of Nominal Pipe Size (NPS) 2- and 4-inch steel and polyethylene natural gas pipeline in the road allowance of Lakeshore Road, Shawano Drive, North Shore Road, Station Road, Keewatin Drive, Nawautin Drive, Fox Run Road, and Killdeer Crescent. Construction may also include the installation of approximately 104 metres (m) of 2-inch pipeline outside the road allowance in the area connecting Nawautin Drive to North Shore Road.

Enbridge Gas, retained Stantec to undertake an environmental study for the construction and operation of the Project. An Environmental Report (ER), summarizing the results of the environmental study, is enclosed at the FTP file link (below) for your review. Your comments would be appreciated by February 25, 2022.

Login Information

FTP link: <https://tmpsftp.stantec.com>

Login name: s0120092808

Password: 2700925

Disk Quota: 20 GB

Expiry Date: 1/27/2022

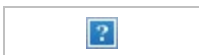
Warmly,

Kayla Ginter M.ES. (Planning), OPPI Candidate
Environmental Coordinator, Assessment and Permitting

Direct: 226-980-5347

Kayla.Ginter@stantec.com

Stantec
300W-675 Cochrane Drive
Markham ON L3R 0B8



The content of this email is the confidential property of Stantec and should not be copied, modified, retransmitted, or used for any purpose except with Stantec's written authorization. If you are not the intended recipient, please delete all copies and notify us immediately.

From: [EA Notices to ERegion \(MECP\)](#)
To: [Ginter, Kayla](#)
Subject: Automatic reply: Enbridge Gas Inc. – Haldimand Shores Community Expansion Project Environmental Report
Date: Friday, January 14, 2022 6:31:54 PM

This is to acknowledge your email has been delivered to the Regional email account. A Regional EA Coordinator will contact you if additional information is needed. To speak directly to a Regional EA Coordinator, go to the INFO-GO website and under our ministry, select: 1) Drinking Water and Environmental Compliance Division 2) applicable Regional Office 3) Technical Support Section 4) Air, Pesticides, and Environmental Planning 5) Environmental Resource Planner & EA Coordinator

From: [FPP.CA / PPP.CA \(DFO/MPO\)](#)
To: [Ginter, Kayla](#)
Subject: FFHPP.CA Auto-Reply
Date: Friday, January 14, 2022 6:32:28 PM

Thank you for contacting Fisheries and Oceans Canada, Fish and Fish Habitat Protection Program.

This e-mail is a confirmation of receipt for your submission of a Request for Review form or Code of Practice notification form. Please do not mail a hard copy of your submission to any of our offices at this time unless you are unable to submit a digital version.

Please note that we are currently receiving a higher than normal volume of submissions and inquiries and continue to operate under alternate work arrangements.

We will respond to your email as soon as possible. Thank you for your patience.

Merci d'avoir pris contact avec le Programme de protection du poisson et de son habitat de Pêches et Océans Canada.

Le présent courriel accuse réception du formulaire de demande d'examen ou d'avis de code de pratique que vous avez envoyé. Veuillez ne pas envoyer de copie papier à nos bureaux pour le moment à moins que vous soyez dans l'incapacité d'envoyer une version numérique.

Veuillez noter que nous recevons actuellement un volume d'envois et de demandes supérieur à la normale et que nous continuons à travailler selon des modalités adaptées.

Nous répondrons à votre courriel dès que possible. Nous vous remercions pour votre patience.

From: [Ginter, Kayla](#)
To: ["FPP.CA / PPP.CA \(DFO/MPO\)"](#)
Cc: [Knight, Mark](#)
Subject: RE: Enbridge Gas Inc. – Haldimand Shores Community Expansion Project Environmental Report
Date: Wednesday, February 23, 2022 2:52:00 PM
Attachments: [2_dfo-FFHPP.CA Auto-Reply.pdf](#)

Hi Deborah,

Apologies, I am not sure if I ever had the opportunity to respond to your email below. To clarify, Stantec provided a copy of the Notice of Commencement letter to DFO end of October/early November. The automatic response confirming “submission of a Request for Review form or Code of Practice notification form” was provided by DFO in response to the Notice of Commencement letter on November 1, 2021. See attached. No further correspondence with the DFO occurred following the submission of the Notice of Commencement and notice of Environmental Report (ER) based on the following considerations.

Three unnamed watercourses were identified during the environmental study that would be crossed by the pipeline. As stated in the ER, Enbridge has committed to undertake crossings via HDD. It is Stantec’s understanding that HDD construction methods for pipeline water crossings do not require DFO review or Authorization under the *Fisheries Act* provided measures to avoid causing a harmful alteration, disruption or destruction of fish habitat are followed during construction.

The ER recommends a number of measures to reduce impacts to fish and fish habitat including locating HDD drill entry and exit points at sufficient distance to avoid disturbance to the bed and banks, locating the drill path at an appropriate depth below the channel, and installation of appropriate sediment and erosion control measures (i.e., silt fencing around disturbed areas, development of a contingency plan, etc.). If these measures are followed, it is our understanding that a project of this nature is low risk to fish and can proceed without DFO review.

All measures presented in the ER were intended to be consistent with DFO’s measures to protect fish and fish habitat (DFO 2019). Stantec has recommended that Enbridge consult with the DFO immediately prior to construction to reconfirm that the construction plan is consistent with the most up-to-date list of DFO avoidance measures.

Warmly,

Kayla Ginter M.ES. (Planning), OPPI Candidate
Environmental Planner

From: FPP.CA / PPP.CA (DFO/MPO) <fisheriesprotection@dfo-mpo.gc.ca>
Sent: Tuesday, January 18, 2022 10:47 AM
To: Ginter, Kayla <Kayla.Ginter@stantec.com>
Cc: Knight, Mark <Mark.Knight@stantec.com>
Subject: RE: Enbridge Gas Inc. – Haldimand Shores Community Expansion Project Environmental Report

Hello Kayla,

Thank you for sending the Environmental Report for the Halidimand Shores Community Expansion Project.

The report states that both the Notification of Study commencement and a Request for Review form were submitted to DFO on November 1. I have checked our system and cannot find any record of a Request for Review submission. Have you received any communication regarding this submission beyond the confirmation of receipt mentioned in the report? If so, can you please provide me with the DFO file number and/or the name of the assessor who has been in contact? If you have not received any further communications, could you please re-submit the Request for Review, which will be prioritized for immediate review? The Fish and Fish Habitat Protection Program experienced some technical difficulties with our email address in the last week of October (which your submission would have just been on the cusp of) that seems to have resulted in some submissions not getting through to us. If this is the case with this submission, our apologies for the inconvenience and, as I've said, we will place a re-submission at the top of the queue for review.

Sincerely,

Deborah Silver
Biologist | Biologiste

Fisheries and Oceans Canada | Pêches et Océans Canada

Fish and Fish Habitat Protection Program | Programme de protection du poisson et de son habitat

Fisheries and Oceans Canada has changed the way new project proposals (referrals), reports of potential Fisheries Act violations (occurrences) and information requests are managed. Please be advised that general information regarding the management of impacts to fish and fish habitat (e.g. Measures to Protect Fish and Fish Habitat) that enable you to determine Fisheries Act requirements are available at DFO's "Projects Near Water" website at www.dfo-mpo.gc.ca/pnw-ppe/index-eng.html. For all occurrence reports, or project proposals where you have determined that you cannot avoid impacts to fish and fish habitat, please submit to fisheriesprotection@dfo-mpo.gc.ca. For general inquiries, call 1-855-852-8320.

From: Ginter, Kayla <Kayla.Ginter@stantec.com>

Sent: Friday, January 14, 2022 6:32 PM

To: FPP.CA / PPP.CA (DFO/MPO) <fisheriesprotection@dfo-mpo.gc.ca>

Cc: Knight, Mark <Mark.Knight@stantec.com>

Subject: Enbridge Gas Inc. – Haldimand Shores Community Expansion Project Environmental Report

Good afternoon,

Enbridge Gas Inc. (Enbridge Gas) is proposing to construct the Haldimand Shores Community Expansion Project to provide affordable natural gas to the community in the Township of Alnwick/Haldimand (the Project). The Project may involve the construction of up to approximately 9 kilometers (km) of a combination of Nominal Pipe Size (NPS) 2- and 4-inch steel and polyethylene natural gas pipeline in the road allowance of Lakeshore Road, Shawano Drive, North Shore Road, Station Road, Keewatin Drive, Nawautin Drive, Fox Run Road, and Killdeer Crescent. Construction may also include the installation of approximately 104 metres (m) of 2-inch pipeline outside the road allowance in the area connecting

Nawautin Drive to North Shore Road.

Enbridge Gas, retained Stantec to undertake an environmental study for the construction and operation of the Project. An Environmental Report (ER), summarizing the results of the environmental study, is enclosed at the FTP file link (below) for your review. Your comments would be appreciated by February 25, 2022.

Login Information

FTP link: <https://tmpsftp.stantec.com>

Login name: s0120092808

Password: 2700925

Disk Quota: 20 GB

Expiry Date: 1/27/2022

Warmly,

Kayla Ginter M.ES. (Planning), OPPI Candidate
Environmental Coordinator, Assessment and Permitting

Direct: 226-980-5347

Kayla.Ginter@stantec.com

Stantec
300W-675 Cochrane Drive
Markham ON L3R 0B8



The content of this email is the confidential property of Stantec and should not be copied, modified, retransmitted, or used for any purpose except with Stantec's written authorization. If you are not the intended recipient, please delete all copies and notify us immediately.

From: [Barboza, Karla \(MHSTCI\)](#)
To: [Ginter, Kayla](#)
Cc: [Knight, Mark](#); [Romeo, Laura \(MHSTCI\)](#)
Subject: RE: Enbridge Gas Inc. – Haldimand Shores Community Expansion Project Environmental Report
Date: Monday, January 17, 2022 3:15:21 PM

Thanks Kayla!

Just to acknowledge receipt of email and that we were able to download the Environmental Report. We will review the report and provide comments, as appropriate, by February 25.

Regards,
 Karla

Karla Barboza MCIP, RPP, CAHP | (A) Team Lead, Heritage
 Ministry of Heritage, Sport, Tourism and Culture Industries
 Heritage, Tourism and Culture Division | Programs and Services Branch | Heritage Planning Unit
 T. 416. 660.1027 | Email: karla.barboza@ontario.ca

From: Ginter, Kayla <Kayla.Ginter@stantec.com>
Sent: January-14-22 6:34 PM
To: Barboza, Karla (MHSTCI) <Karla.Barboza@ontario.ca>
Cc: Knight, Mark <Mark.Knight@stantec.com>
Subject: Enbridge Gas Inc. – Haldimand Shores Community Expansion Project Environmental Report

CAUTION -- EXTERNAL E-MAIL - Do not click links or open attachments unless you recognize the sender.

Good afternoon,

Enbridge Gas Inc. (Enbridge Gas) is proposing to construct the Haldimand Shores Community Expansion Project to provide affordable natural gas to the community in the Township of Alnwick/Haldimand (the Project). The Project may involve the construction of up to approximately 9 kilometers (km) of a combination of Nominal Pipe Size (NPS) 2- and 4-inch steel and polyethylene natural gas pipeline in the road allowance of Lakeshore Road, Shawano Drive, North Shore Road, Station Road, Keewatin Drive, Nawautin Drive, Fox Run Road, and Killdeer Crescent. Construction may also include the installation of approximately 104 metres (m) of 2-inch pipeline outside the road allowance in the area connecting Nawautin Drive to North Shore Road.

Enbridge Gas, retained Stantec to undertake an environmental study for the construction and operation of the Project. An Environmental Report (ER), summarizing the results of the environmental study, is enclosed at the FTP file link (below) for your review.

Please forward any comments you may have regarding the ER and Project to Zora Crnojacki, Chairperson, Ontario Pipeline Coordination Committee, Ontario Energy Board, 2300 Yonge Street, 26th Floor, P.O. Box 2319, Toronto, ON M4P 1E4, Zora.Crnojacki@oeb.ca and the undersigned. Your comments would be appreciated by February 25, 2022.

Login Information

FTP link: <https://tmpsftp.stantec.com>

Login name: s0120092808

Password: 2700925

Disk Quota: 20 GB

Expiry Date: 1/27/2022

Warmly,

Kayla Ginter M.ES. (Planning), OPPI Candidate
Environmental Coordinator, Assessment and Permitting

Direct: 226-980-5347

Kayla.Ginter@stantec.com

Stantec
300W-675 Cochrane Drive
Markham ON L3R 0B8



The content of this email is the confidential property of Stantec and should not be copied, modified, retransmitted, or used for any purpose except with Stantec's written authorization. If you are not the intended recipient, please delete all copies and notify us immediately.

From: [Ginter, Kayla](#)
To: ["Rob Kennedy"](#)
Cc: [Knight, Mark](#); [HaldimandShoresEA](#)
Subject: RE: Enbridge Haldimand Shores Gas Pipeline Project
Date: Monday, February 28, 2022 11:40:00 AM

Hi Rob,

Thank you for your patience as we worked with the Haldimand Shores Project Team to address the comments/concerns outlined in the letter from the NLT.

As noted in my last email to you, other members of the NLT provided a response to the Project, which were documented in the Environmental Report. Input received from NLT members and/or interested landowners was compiled, reviewed, and incorporated into the environmental study process. As noted in the Environmental Report, concerns received during consultation focused on avoidance of construction in the Chub Point Nature Reserve, Nawautin Nature Sanctuary, and adjacent natural heritage features (e.g., wetlands, woodlands) and are similar to the concerns you've highlighted in your letter from the NLT. Enbridge is aware of these concerns and will be committing to the environmental mitigation and protective measures outlined in the Environmental Report. Below I have outlined some of these measures:

Reducing impacts to the Chub Point Reserve and Environmentally Sensitive Features

-

To address NLT and landowner concerns regarding impacts to the Chub Point Reserve and impacts to other environmentally significant areas, the pipeline will be constructed in such a way to reduce environmental concerns and constraints associated with the Project. Furthermore, Enbridge is investigating the possibility of constructing the pipeline on the west side of Station Road to address concerns of construction on the east side as they relate to NLT's property. In their investigation, Enbridge will be looking into where other utilities are located in the road allowance to determine if construction on the west side of Station Road is possible. Should the west side of Station Road present fewer constraints (with respect to environmental concerns, location of utilities, etc.) Enbridge is happy to satisfy the hope of NLT to construct on the west side.

-

Construction methods and the extent of excavation vs boring

As Enbridge is still in the early phase of the Project, a definitive answer on the extent of construction methods cannot be provided as those details are still to be determined based on further analysis. The pipeline will be constructed in the various ways, through Horizontal Directional Drilling (HDD) and ploughing. To reduce impacts on environmentally sensitive features, specifically fish and fish habitat, HDD will be used for watercourse crossings as well as railway crossings.

Invasive Species

Where there is natural vegetation within or adjacent to the Project components, potential impacts include the introduction or spread of invasive species. To reduce the spread of invasives, the following mitigation measures have been recommended:

- Clearing should be reduced to the extent possible in sensitive areas such as Significant Woodlands and unevaluated wetlands.
- Clearing should be done during dry soil conditions to the extent practical to limit disturbance to vegetation and terrain.
- Clearing should be completed in accordance with the municipal tree clearing by-law.
- A screening field program of wetlands and riparian areas should be undertaken prior to construction, to determine where precautionary measures (ex. equipment washing before site access) may be necessary to mitigate for the spread of non-native species.
- Should significant Phragmites stands be identified during field investigations, a Phragmites

management plan should be developed.

- A re-vegetation program should be developed and implemented for all vegetated temporary work areas. Enbridge Gas should consult with landowners and Lower Trent Conservation to confirm replanting plans.
- Seeding of the disturbed temporary work areas and the permanent easement should be done with a native seed mix approved by Lower Trent Conservation. Replaced soils should contain native seed bank, facilitating successful revegetation.
- One year following construction, planted vegetation should be inspected for survival; in areas of severe dieback, dead and diseased planted vegetation should be replaced.

With the implementation of the above mitigation and protective measures and the additional measures not listed above but are presented in Table 5.1, section 4.4.2 of the Environmental Report, the potential spread of invasive species can be significantly reduced. In NTL's letter, it is recommended that a five-year monitoring program of invasive species be undertaken, or alternatively NLT will take on the responsibility of monitoring with monetary compensation from Enbridge. As cited in the Environmental Report, one year, at minimum, Enbridge will be monitoring the site. However, should a Phragmites management plan be recommended, from previous experience, these plans have lasted for several years and are concluded based on the observation that invasive species spread has been prevented. An invasive species management plan, i.e., need for a Phragmites management plan, will be determined in the summer prior to construction.

We hope the above helps to address your questions.

Warmly,

Kayla Ginter M.ES. (Planning), OPPI Candidate
Environmental Planner

From: Ginter, Kayla
Sent: Monday, February 7, 2022 11:07 AM
To: Rob Kennedy <wrkennedy@outlook.com>
Subject: RE: Enbridge Haldimand Shores Gas Pipeline Project

Hi Rob,

Thank you for your email. Apologies for not writing back with confirmation of receipt of your email. We are working on a response. Other members of the Land Trust provided a response to the Project, which were documented in the Environmental Report. As your comment came in after the Report was finalized, your correspondence was not tracked but will be part of the tracked correspondence in the post Report documentation. The Environmental Report was finalized January 14, 2022, and is now being reviewed by the Ontario Pipeline Coordinating Committee. This Committee is allotted at least 42 days to review the Project.

A copy of the Final Environmental Report, which accompanied the Study, has been uploaded to the Enbridge Gas webpage <https://www.enbridgegas.com/about-enbridge-gas/projects/haldimand-shores>. For more information on the Project as well as Project news and updates, you can visit the Project site at www.enbridgegas.com/about-enbridge-gas/projects/haldimand-shores.

Any questions on the Project outlined in your letter will be responded to shortly.

Touch base soon,

Kayla Ginter M.ES. (Planning), OPPI Candidate
Environmental Planner

From: Rob Kennedy <wrkennedy@outlook.com>
Sent: Monday, February 7, 2022 10:26 AM
To: Ginter, Kayla <Kayla.Ginter@stantec.com>
Subject: FW: Enbridge Haldimand Shores Gas Pipeline Project

Hi Kayla,
I have a Board meeting today. Could you confirm receiving this communication from Northumberland Land Trust?
Thanks,

Rob Kennedy
President, NLT

Sent from [Mail](#) for Windows

From: [Rob Kennedy](#)
Sent: January 24, 2022 11:45 AM
To: Kayla.Ginter@stantec.com
Cc: [Robert Fishlock](#)
Subject: Enbridge Haldimand Shores Gas Pipeline Project

Hi Kayla,
Please find attached a letter from us, the Northumberland Land Trust(NLT) re the above noted project. We are specifically voicing our concerns re our nature reserve located along the proposed route at Chubb Point. We have worked with Enbridge in the past on one of our properties where a "dig up" was performed on their mainline. Although everything was performed satisfactorily, we found the introduction of invasive species which appeared in subsequent years a major problem which we are still dealing with on an annual basis to this day.
Please keep us informed as the project progresses.

Rob Kennedy
President, NLT
905 269 4785

Sent from [Mail](#) for Windows



TO WHOM IT MAY CONCERN,

JAN 24, 2022

We apologize for not writing to you sooner in response to your Open House for this project. Thank you for the opportunity to convey our concerns regarding the construction of a new gas pipeline adjacent to one of our environmentally significant nature reserves along Station St., south of Grafton, ON. The Northumberland Land Trust (NLT) is a registered charitable organization dedicated to the protection of biologically significant properties. NLT has recently merged with the Lone Pine Land Trust, with whom you have already worked when you did an integrity dig several years ago at the LPLT Kennedy property, located near County Rd. 25 at Dingman Rd., Cramahe Township

The Chubb Pt. nature reserve is located on the NE corner of Station Rd. and Orchard Grove Rd. It has many environmentally sensitive elements which we have spent considerable time and money to protect and enhance.

We understand that at present you are planning to run a new gas pipeline along the east side of Station Rd, which will be right against our property line. We are wondering if it is necessary to go along the east side of Station Rd.? Could the pipeline be shifted to the west side of the road, further from our property? We are also wondering how much of this length will be achieved through actual excavation rather than boring, the latter of which we consider to be far less invasive and damaging to the surrounding lands.

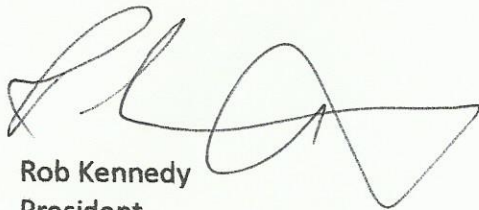
Apart from the disturbance during construction, we are especially concerned about the introduction of invasive plants which may spread to the Chub Point nature reserve as a result of construction activities. This is especially true of Phragmites which is present in the area and is a plant that we have gone to great lengths to prevent from becoming established on our reserve. With this in mind, we would like an assurance from Enbridge Gas that all equipment that operates adjacent to our land will be thoroughly washed before working beside our property to eliminate any possible seed source contamination from operations in nearby areas with Phragmites.

NLT spends thousands of dollars per year controlling the spread of invasive species on our properties. It represents our greatest annual expense and is vital to our mission of protecting the biodiversity of our native plants and animals. Given this we would ask if Enbridge Gas would consider either committing to a five-year, post-construction monitoring and control program targeting invasive plants along our property, or alternatively, give us the needed funds to do this work ourselves. Based on previous efforts we believe this will cost us about \$10,000 over a five-year monitoring period. We have negotiated similar arrangements with other large corporations (Ontario Hydro, Trans Northern Pipeline, and of course Enbridge Gas at the Kennedy property)



We are a small volunteer-based community organization with a clear conservation mission who work very hard to protect our rare natural features. As such we have considerable support from the Northumberland County community for our good work. I hope you will consider our concerns and choose to support us in our environmental conservation efforts.

Thank you for considering our concerns and we look forward to discussing with you the progress of this gas pipeline project and opportunities to ensure that our nature reserve and the local environment is fully protected. In this regard please do not hesitate to contact myself at 905-269-4785.

A handwritten signature in black ink, appearing to be "Rob Kennedy", written over a horizontal line.

Rob Kennedy
President



CONTACT RECORD

NAME(S):	Robert Kennedy, president of the Northumberland Land Trust (NLT)	PROJECT NO.:	160961450
	Township of Alnwick and Haldimand	REPRESENTING:	Norm Dumouchelle Enbridge Gas
RE:	Haldimand Shores Community Expansion Project	RECORDED BY:	Enbridge Gas
DATE:	April 21, 2022	PHONE NUMEBR	Robert Kennedy - (905) 269 4785 Norm Dumouchelle - (519)-365-0726

☒ **CALL RECEIVED**☒ **CALL PLACED**☐ **MEETING**

NOTES:

Norm Dumouchelle of Enbridge Gas and Robert Kennedy of NLT had a phone conversation to discuss Project impacts, the potential of providing a donation to the NLT, and potential of providing a monitoring program. During this conversation, Enbridge Gas committed to providing a one-year monitoring program to limit the potential for the spread of invasives and committed to installing the pipeline on the west side of Station Road to address NLT's concerns. Enbridge Gas also discussed a number of mitigative measures that would be implemented to limit the impacts of construction. NLT noted they were pleased with Enbridge Gas' commitment to reduce impacts.

No commitment to provide a donation was made during this conversation; however, Enbridge Gas is currently considering available options to support the NLT's request in a monetary capacity.

From: [Rob Kennedy](#)
To: [Robert Fishlock](#); [JGeale](#); [richardholland1948](#); [Doug McRae](#); [Freda Kennedy](#); [Leslie Abram](#); [Grant Elliott](#); [georgegordon172@gmail.com](#)
Cc: [Norm Dumouchelle](#); [Ginter, Kayla](#); [Stephanie Allman](#)
Subject: FW: Haldimand Shores Pipeline
Date: Thursday, April 21, 2022 10:36:54 AM

Good morning all,

I had a phone conversation this morning with the gentleman from Enbridge below. This is a follow up to the letter NLT received outlining Enbridge's plan for a small bore service pipeline to the existing Haldimand Shores community. This pipeline was running past our Chub Pt NR and our primary concerns are the introduction of invasive species carried by construction equipment etc which we had previously laid out in a letter to Enbridge.

Norn has indicated to me that Enbridge has now decided to move the pipeline route to the west side of the road and will be "ploughing" the pipe into the ground causing minimal disturbance.

Equipment will still be cleaned prior to it arriving on site. I requested that Enbridge still monitor the site for one year after completing the work and eradicate any invasives that might have taken root.

I also politely suggested a donation to NLT by Enbridge to help us control invasives would be appreciated. He was going to get in touch with their PR people and confirm in writing our discussion today.

In my opinion and experience working with Enbridge, they are a good corporate citizen and are good on their promise.

Rob Kennedy
NLT

Sent from [Mail](#) for Windows

From: [Norm Dumouchelle](#)
Sent: April 18, 2022 7:57 AM
To: wrkennedy@outlook.com
Subject: Haldimand Shores Pipeline

Hi Rob

I am the Environmental Advisor for the Haldimand project and was wondering if you would like to have a conversation to discuss some of the questions you have concerning the pipeline. Would it be possible to contact you in the next few days?

Thank you

Norm Dumouchelle
Advisor Environmental
Environmental Planning Dept.
ENBRIDGE INC.
50 Keil Dr. Chatham Ont. N7M 5M1
e-mail: norm.dumouchelle@enbridge.com

1-519-436-4600 ext. 5003407

Cell: 519-365-0726



CONTACT RECORD

NAME(S):	Robert Kennedy, president of the Northumberland Land Trust (NLT)	PROJECT NO.:	160961450
	Township of Alnwick and Haldimand	REPRESENTING:	Norm Dumouchelle Enbridge Gas
RE:	Haldimand Shores Community Expansion Project	RECORDED BY:	Enbridge Gas
DATE:	June 2, 2022	PHONE NUMEBR	Robert Kennedy - (905) 269 4785 Norm Dumouchelle - (519)-365-0726

☒ **CALL RECEIVED**☒ **CALL PLACED**☐ **MEETING**

NOTES:

Norm Dumouchelle of Enbridge Gas and Robert Kennedy of NLT had a follow-up phone conversation to discuss construction activities associated with the Haldimand Shores Community Expansion Project. During the conversation, Enbridge Gas confirmed they will commit to monitor the Project area for one year following construction and follow all mitigation measures outlined in the Environmental Protection Plan. The representative also noted that the internal Enbridge Gas Project Team is still in the process of considering available options to support the NLT's request in a monetary capacity but noted potential constraints due to project funding.

From: [Norm Dumouchelle](#)
To: [Rob Kennedy](#)
Cc: [Ginter, Kayla](#)
Subject: RE: Haldimand Shores Pipeline
Date: Thursday, June 2, 2022 5:21:12 PM

Hi Rob

It was nice to speak with you again. Further to the conversation we had on April 21, 2022 discussing the construction activities associated with the Haldimand Shores Pipeline project, Enbridge will monitor the area for one year following construction and follow all identified mitigation measures, and will work continuously with Stantec to adjust if required, or develop management plans for invasive species if they present themselves. Enbridge is also considering available options to support the NLT's request in a monetary capacity.

Thank you.

Norm Dumouchelle

**Advisor Environmental
Environmental Planning Dept.
ENBRIDGE INC.**

50 Keil Dr. Chatham Ont. N7M 5M1
e-mail: norm.dumouchelle@enbridge.com
1-519-436-4600 ext. 5003407
Cell: 519-365-0726

Moloney, Michael

From: Kerr, Heather
Sent: Friday, January 28, 2022 2:31 PM
To: Moloney, Michael
Subject: FW: FILED: ARCHAEOLOGICAL REPORT for P1148-0013-2021 / *

From: pastport <pastport@ontario.ca>
Sent: Friday, January 28, 2022 2:30 PM
To: Kerr, Heather <Heather.Kerr@stantec.com>
Cc: PastPort@ontario.ca
Subject: FILED: ARCHAEOLOGICAL REPORT for P1148-0013-2021 / *

Dear Heather Kerr,

The ministry has screened the project report package for P1148-0013-2021 that you submitted on Jan 27, 2022 for completeness.

The package is complete and the report is now considered 'filed' with the ministry.

Next, we will either add it to our queue to be reviewed or enter it into the register without technical review.

Please do not reply to this e-mail. The message will be undeliverable and we are unable to respond from this address.

If you have any questions about this report email us at: Archaeology@ontario.ca

Thank you,

Jessica Marr

Jessica.Marr@ontario.ca

From: [Ginter, Kayla](#)
To: [Gitkow, Alexandre \(MTO\)](#)
Cc: [Green, Kate \(MTO\)](#); [Sharma, Prabin \(MTO\)](#); [Rodek, Amanda \(MTO\)](#); [Buelow, Melissa \(MTO\)](#)
Subject: RE: Enbridge Gas Inc. – Haldimand Shores Community Expansion Project Environmental Report
Date: Thursday, February 17, 2022 9:35:00 AM

Hi Alex,

Thank you for taking time to review the ER. I understand MTO has no concerns with the Project and should the scope of work change, we will reach out.

Have a nice day,

Kayla Ginter M.ES. (Planning), OPPI Candidate
Environmental Planner

From: Gitkow, Alexandre (MTO) <Alexandre.Gitkow@ontario.ca>
Sent: Thursday, February 17, 2022 8:51 AM
To: Ginter, Kayla <Kayla.Ginter@stantec.com>
Cc: Green, Kate (MTO) <Kate.Green1@ontario.ca>; Sharma, Prabin (MTO) <Prabin.Sharma@ontario.ca>; Rodek, Amanda (MTO) <Amanda.Rodek@ontario.ca>; Buelow, Melissa (MTO) <Melissa.Buelow@ontario.ca>
Subject: RE: Enbridge Gas Inc. – Haldimand Shores Community Expansion Project Environmental Report

Good Morning Kayla,

Please see attached comment letter from the Ministry of Transportation (MTO) about Enbridge, Haldimand Shores Community Expansion Project Environmental Report

Please do not hesitate to contact me should you require more information.

Sincerely Yours,

Alexandre Gitkow
Corridor Management Officer (Utility)
Corridor Management Section | East Operations
Ministry of Transportation (MTO)
1355 John Counter Boulevard,
Kingston, ON K7L 5A3
Cell: 613-323-1253 | Email: Alexandre.Gitkow@Ontario.ca

From: Ginter, Kayla <Kayla.Ginter@stantec.com>
Sent: February 16, 2022 2:42 PM
To: Gitkow, Alexandre (MTO) <Alexandre.Gitkow@ontario.ca>
Subject: RE: Enbridge Gas Inc. – Haldimand Shores Community Expansion Project Environmental Report

CAUTION -- EXTERNAL E-MAIL - Do not click links or open attachments unless you recognize the sender.

Hi Alex,

Attached please find a copy of the ER for you reference.

Warmly,

Kayla Ginter M.ES. (Planning), OPPI Candidate
Environmental Planner

From: Gitkow, Alexandre (MTO) Alexandre.Gitkow@ontario.ca
Sent: Wednesday, February 16, 2022 10:15 AM
To: Ginter, Kayla Kayla.Ginter@stantec.com
Subject: FW: Enbridge Gas Inc. – Haldimand Shores Community Expansion Project Environmental Report
Importance: High

Good Morning Kayla,

Is there a way to get the link again, I just received it and the link as expired, Thank you.

Please do not hesitate to contact me should you require more information.

Sincerely Yours,

Alexandre Gitkow
Corridor Management Officer (Utility)
Corridor Management Section | East Operations
Ministry of Transportation (MTO)
1355 John Counter Boulevard,
Kingston, ON K7L 5A3
Cell: 613-323-1253 | Email: Alexandre.Gitkow@Ontario.ca

From: Ginter, Kayla <Kayla.Ginter@stantec.com>
Sent: January 14, 2022 6:34 PM
To: Di Fabio, Tony (MTO) <Tony.DiFabio@ontario.ca>
Cc: Knight, Mark <Mark.Knight@stantec.com>
Subject: Enbridge Gas Inc. – Haldimand Shores Community Expansion Project Environmental Report

CAUTION -- EXTERNAL E-MAIL - Do not click links or open attachments unless you recognize the sender.

Good afternoon,

Enbridge Gas Inc. (Enbridge Gas) is proposing to construct the Haldimand Shores Community Expansion Project to provide affordable natural gas to the community in the Township of Alnwick/Haldimand (the Project). The Project may involve the construction of up to approximately 9 kilometers (km) of a

combination of Nominal Pipe Size (NPS) 2- and 4-inch steel and polyethylene natural gas pipeline in the road allowance of Lakeshore Road, Shawano Drive, North Shore Road, Station Road, Keewatin Drive, Nawautin Drive, Fox Run Road, and Killdeer Crescent. Construction may also include the installation of approximately 104 metres (m) of 2-inch pipeline outside the road allowance in the area connecting Nawautin Drive to North Shore Road.

Enbridge Gas, retained Stantec to undertake an environmental study for the construction and operation of the Project. An Environmental Report (ER), summarizing the results of the environmental study, is enclosed at the FTP file link (below) for your review.

Please forward any comments you may have regarding the ER and Project to Zora Crnojacki, Chairperson, Ontario Pipeline Coordination Committee, Ontario Energy Board, 2300 Yonge Street, 26th Floor, P.O. Box 2319, Toronto, ON M4P 1E4, Zora.Crnojacki@oeb.ca and the undersigned. Your comments would be appreciated by February 25, 2022.

Login Information

FTP link: <https://tmpsftp.stantec.com>

Login name: s0120092808

Password: 2700925

Disk Quota: 20 GB

Expiry Date: 1/27/2022

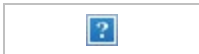
Warmly,

Kayla Ginter M.ES. (Planning), OPPI Candidate
Environmental Coordinator, Assessment and Permitting

Direct: 226-980-5347

Kayla.Ginter@stantec.com

Stantec
300W-675 Cochrane Drive
Markham ON L3R 0B8



The content of this email is the confidential property of Stantec and should not be copied, modified, retransmitted, or used for any purpose except with Stantec's written authorization. If you are not the intended recipient, please delete all copies and notify us immediately.

Ministry of Transportation

Corridor Management Section
1355 John Counter Boulevard
Postal Bag 4000
Kingston, Ontario K7L 5A3
Tel.: 613 323-1253
Fax: 613-540-5106
Alexandre.gitkow@ontario.ca

Ministère des Transports

Section de gestion des couloirs routiers
1355, boulevard John Counter
CP/Service de sacs 4000
Kingston (Ontario) K7L 5A3
Tél.: 613 323-1253
Télé. 613 540-5106



February 17, 2022

Kayla Ginter
Environmental Coordinator, Assessment and Permitting
Stantec
300W-675 Cochrane Drive,
Markham ON
L3R 0B8

Via email: Kayla.Ginter@stantec.com

Dear Kayla Ginter,

Re: Enbridge Gas Inc. – Haldimand Shores Community Expansion Project, Environmental Report

Thank you for circulating the Environmental Report for the Enbridge proposed Haldimand Shores Community Expansion Project, to the Ministry of Transportation (MTO) for review and comments. As you are aware, under the Public Transportation and Highway Improvement Act (PTHIA), the ministry, through the issuance of permits, has a control area that includes the Highway right of way corridor, and an area of 395 metres radius around each interchange/intersection and 45 m from the highway property limit. MTO review, approval and permits are required prior to the issuance of any other permits. This also includes any pre-engineering work that you may require.

The MTO have reviewed the Haldimand Shores Community Expansion Project Environmental Report and we have the following comment. As per our initial comment, the proposed project is outside MTO jurisdiction and/or property, and the Environmental Report as not change that and did not proposed any alternative that would change that, so we have no issue with the Environmental Report, if the project scope or route change the MTO would like to have the chance to review and comment again.

If Stantec or Enbridge require more detail please direct your request to me at Alexandre.Gitkow@ontario.ca.

Sincerely Yours,

Alexandre Gitkow
Corridor Management Officer

cc. Kate Green, Ministry of Transportation, Corridor Management Head
Prabin Sharma, Ministry of Transportation, Corridor Senior Project Manager
Amanda Rodek, Ministry of Transportation, Program Analyst
Melissa Buelow, Ministry of Transportation, Area Manager, Highway Engineering

From: [Rodek, Amanda \(MTO\)](#)
To: Zora.Crnojacki@oeb.ca
Cc: [Ginter, Kayla](#)
Subject: RE: Enbridge Gas Inc. – Haldimand Shores Community Expansion Project Environmental Report
Date: Wednesday, February 23, 2022 8:24:06 AM
Attachments: [Haldimand Shores Community Expansion Project. \(MTO comment Letter Feb. 17, 2022\).doc](#)

Hi Zora and Kayla,

Stantec's, January 14, 2022 email to Tony Di Fabio regarding the Enbridge Gas Inc. – Haldimand Shores Community Expansion Project Environmental Report, has been forwarded to my attention for review and response.

Please find the following comments from the Ministry of Transportation for your consideration regarding the proposed project:

- Ministry of Transportation – East Region has provided comments (see attached)

Have a great day!

Thanks.

Amanda Rodek
 Program Analyst
 Ministry of Transportation
 Corridor Management Office
 301 St. Paul Street
 St. Catharines, ON L2R 7R4
 Tel. (905) 704-2916

From: Ginter, Kayla <Kayla.Ginter@stantec.com>
Sent: January 14, 2022 6:34 PM
To: Di Fabio, Tony (MTO) <Tony.DiFabio@ontario.ca>
Cc: Knight, Mark <Mark.Knight@stantec.com>
Subject: Enbridge Gas Inc. – Haldimand Shores Community Expansion Project Environmental Report

CAUTION -- EXTERNAL E-MAIL - Do not click links or open attachments unless you recognize the sender.

Good afternoon,

Enbridge Gas Inc. (Enbridge Gas) is proposing to construct the Haldimand Shores Community Expansion Project to provide affordable natural gas to the community in the Township of Alnwick/Haldimand (the Project). The Project may involve the construction of up to approximately 9 kilometers (km) of a combination of Nominal Pipe Size (NPS) 2- and 4-inch steel and polyethylene natural gas pipeline in the road allowance of Lakeshore Road, Shawano Drive, North Shore Road, Station Road, Keewatin Drive, Nawautin Drive, Fox Run Road, and Killdeer Crescent. Construction may also include the installation of approximately 104 metres (m) of 2-inch pipeline outside the road allowance in the area connecting Nawautin Drive to North Shore Road.

Enbridge Gas, retained Stantec to undertake an environmental study for the construction and operation of

the Project. An Environmental Report (ER), summarizing the results of the environmental study, is enclosed at the FTP file link (below) for your review.

Please forward any comments you may have regarding the ER and Project to Zora Crnojacki, Chairperson, Ontario Pipeline Coordination Committee, Ontario Energy Board, 2300 Yonge Street, 26th Floor, P.O. Box 2319, Toronto, ON M4P 1E4, Zora.Crnojacki@oeb.ca and the undersigned. Your comments would be appreciated by February 25, 2022.

Login Information

FTP link: <https://tmpsftp.stantec.com>

Login name: s0120092808

Password: 2700925

Disk Quota: 20 GB

Expiry Date: 1/27/2022

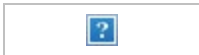
Warmly,

Kayla Ginter M.ES. (Planning), OPPI Candidate
Environmental Coordinator, Assessment and Permitting

Direct: 226-980-5347

Kayla.Ginter@stantec.com

Stantec
300W-675 Cochrane Drive
Markham ON L3R 0B8



The content of this email is the confidential property of Stantec and should not be copied, modified, retransmitted, or used for any purpose except with Stantec's written authorization. If you are not the intended recipient, please delete all copies and notify us immediately.

From: [Ginter, Kayla](#)
To: ["Romeo, Laura \(MHSTCI\)"](#)
Cc: [Zora Crnojacki \(She/Her\)](#); [Barboza, Karla \(MHSTCI\)](#); [Knight, Mark](#)
Subject: RE: Enbridge Gas Inc. – Haldimand Shores Community Expansion Project Environmental Report
Date: Friday, February 25, 2022 9:48:00 AM

Good morning Laura,

Thank you for making time to review the Haldimand Shores Community Expansion Project Environmental Report (ER), and providing your feedback. As the OPCC review period ends today, we pushed to get comments back to you as quickly as possible. In the letter addressed to Zora, it appeared that MHSTCI had some observations, comments, and questions on the ER. Our answers to your questions are written in blue text below.

Archaeological Resources

- MHSTCI has found that the archaeological assessment completed for the Project is compliant with MHSTCI standards and has been entered into the Ontario Public Register of Archaeological Reports.
- Table 5.1: of the ER indicates that Enbridge Gas commits to a Stage 2 Archaeological Assessment (AA) based on the findings of the Stage 1 AA. The reference to Section 4.5.9 Archaeological Resources is incorrect and should be revised to Section 4.5.10 Archaeological Resources.

Thank you for bringing attention to this issue. In future ER's, we will ensure that Table 5.1 Potential Impacts correctly references the corresponding sections in 4.0 Existing Conditions. A last-minute change was made in Section 4.0 (the addition of subsection 4.5.7 – Indigenous Land Use and Traditional Knowledge) right before finalizing the ER. In finalizing the ER, Table 5.1 was not updated to reflect this change made in Section 4.0.

- MHSTCI recommends that Stage 2 AA (and further stages, if recommended) be completed as early as possible during detailed design and prior to any ground disturbing activities. The commitment to complete a Stage 2 AA should also be included in Section 4.5.10 Archaeological Resources.

Prior to the commencement of construction, archaeological work will be completed and MHSTCI approval will be obtained. Enbridge is aware that a Stage 2 AA is required for the Project and this commitment is noted in the Mitigation and Protective Measures column of Table 5.1. As cited in the ER, "Based on the findings of the Stage 1 AA, Stage 2 AA is required. The results of the Stage 2 AA will provide recommendations for further assessment, protection, and mitigation of archaeological resources. Where feasible for the project, archaeological sites that are determined to retain further cultural heritage value and interest should be mitigated in whole or in part by avoidance and protection/preservation measures. Where avoidance and protection/preservation measures are not feasible, archaeological resources may be mitigated in whole or in part by excavation."

- Section 7.0 of the ER should include a section on Archaeological Resources. All of the recommendations provided in the Stage 1 AA – Section 4.0 Recommendations should be included in this section. These recommendations should be a copy and paste from the Stage 1 AA.

The Stage 1 AA provides mitigation and protective measures which should be followed to reduce impacts on archeological resources during construction. As such, we have chosen to reference the commitment to adhere to the Stage 1 AA in Section 5.0 of our ER. Section 7.0 is dedicated to Monitoring and Contingency Plans. Section 7.5.6 Unexpected Finds: Archaeological or Heritage Resources and Unknown Contaminated Soils, outlines what to do in the event that previously undocumented archaeological resources be discovered.

Built Heritage Resources and Cultural Heritage Landscapes

- MHSTCI recommends that a Cultural Heritage Report: Existing Conditions and Preliminary Impact Assessment be undertaken for the entire study area during the planning phase and be

summarized in the EA report as part of this MCEA process.

- The potential impacts and recommended mitigation measures to cultural heritage resources should be included in Table 5.1 as a result of the completed Cultural Heritage Report as part of this EA. Section 7.1.7 Cultural Heritage Resources should be revised based on the findings and recommendations of the preliminary impact assessment section of the Cultural Heritage Report.

Prior to the commencement of work, a CHAR will be completed as per MHSTCI guidance provided in the letter. The CHAR will contain mitigation measures for potential impacts, which Enbridge will commit to. As the CHAR is anticipated to be completed end of July 2022, the findings and mitigations of the CHAR will not be incorporated into the ER. However, Enbridge will commit to those mitigations, nonetheless. The same holds true for the Stage 1 and Stage 2 AA which were and are being completed following the finalization of the ER.

Warmly,

Kayla Ginter M.ES. (Planning), OPPI Candidate
Environmental Planner

From: Romeo, Laura (MHSTCI) <Laura.Romeo@ontario.ca>

Sent: Thursday, February 24, 2022 2:12 PM

To: zora.crnojacki@oeb.ca

Cc: Barboza, Karla (MHSTCI) <Karla.Barboza@ontario.ca>; Ginter, Kayla <Kayla.Ginter@stantec.com>; Knight, Mark <Mark.Knight@stantec.com>

Subject: RE: Enbridge Gas Inc. – Haldimand Shores Community Expansion Project Environmental Report

Hi Zora,

Please find attached MHSTCI's comments on the above referenced project. Please do not hesitate to contact me should you have any questions or concerns.

Kind regards,
Laura

Laura Romeo | Heritage Planner (A)

Heritage, Tourism and Culture Division | Programs and Services Branch | Heritage Planning Unit

Ministry of Heritage, Sport, Tourism and Culture Industries

Laura.Romeo@ontario.ca

From: Ginter, Kayla <Kayla.Ginter@stantec.com>

Sent: January-14-22 6:34 PM

To: Barboza, Karla (MHSTCI) <Karla.Barboza@ontario.ca>

Cc: Knight, Mark <Mark.Knight@stantec.com>

Subject: Enbridge Gas Inc. – Haldimand Shores Community Expansion Project Environmental Report

CAUTION -- EXTERNAL E-MAIL - Do not click links or open attachments unless you recognize the sender.

Good afternoon,

Enbridge Gas Inc. (Enbridge Gas) is proposing to construct the Haldimand Shores Community Expansion Project to provide affordable natural gas to the community in the Township of Alnwick/Haldimand (the Project). The Project may involve the construction of up to approximately 9 kilometers (km) of a combination of Nominal Pipe Size (NPS) 2- and 4-inch steel and polyethylene natural gas pipeline in the road allowance of Lakeshore Road, Shawano Drive, North Shore Road, Station Road, Keewatin Drive, Nawautin Drive, Fox Run Road, and Killdeer Crescent. Construction may also include the installation of approximately 104 metres (m) of 2-inch pipeline outside the road allowance in the area connecting Nawautin Drive to North Shore Road.

Enbridge Gas, retained Stantec to undertake an environmental study for the construction and operation of the Project. An Environmental Report (ER), summarizing the results of the environmental study, is enclosed at the FTP file link (below) for your review.

Please forward any comments you may have regarding the ER and Project to Zora Crnojacki, Chairperson, Ontario Pipeline Coordination Committee, Ontario Energy Board, 2300 Yonge Street, 26th Floor, P.O. Box 2319, Toronto, ON M4P 1E4, Zora.Crnojacki@oeb.ca and the undersigned. Your comments would be appreciated by February 25, 2022.

Login Information**FTP link:** <https://tmpsftp.stantec.com>**Login name:** s0120092808**Password:** 2700925**Disk Quota:** 20 GB**Expiry Date:** 1/27/2022

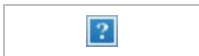
Warmly,

Kayla Ginter M.ES. (Planning), OPPI Candidate
Environmental Coordinator, Assessment and Permitting

Direct: 226-980-5347

Kayla.Ginter@stantec.com

Stantec
300W-675 Cochrane Drive
Markham ON L3R 0B8



The content of this email is the confidential property of Stantec and should not be copied, modified, retransmitted, or used for any purpose except with Stantec's written authorization. If you are not the intended recipient, please delete all copies and notify us immediately.

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

Programs and Services Branch
400 University Ave, 5th Flr
Toronto, ON M7A 2R9
Tel: 437.996.5218

**Ministère des Industries du Patrimoine,
du Sport, du Tourisme et de la Culture**

Direction des programmes et des services
400, av. University, 5e étage
Toronto, ON M7A 2R9
Tél: 437.996.5218



February 24, 2022

EMAIL ONLY

Zora Crnojacki
Chairperson, Ontario Pipeline Coordination Committee
Ontario Energy Board
2300 Yonge Street, 26th Floor
Toronto, ON M4P 1E4
Zora.Crnojacki@oeb.ca

MHSTCI File : 0015384
Proponent : Enbridge Gas Inc.
Subject : Notice of Completion
Project : Haldimand Shores Community Expansion Project
Location : Township of Alnwick/Haldimand, Ontario

Dear Ms. Crnojacki:

Thank you for providing the Ministry of Heritage, Sport, Tourism and Culture Industries (MHSTCI) with the notice of completion for the above-referenced project. MHSTCI's interest in this project under the Ontario Energy Board process relates to its mandate of conserving Ontario's cultural heritage.

Project Summary

Enbridge Gas Inc. (Enbridge Gas) is proposing to construct the Haldimand Shores Community Expansion Project to provide affordable natural gas to the community in the Township of Alnwick/Haldimand (the Project). The Project may involve the construction of up to approximately 9 kilometers (km) of a combination of Nominal Pipe Size (NPS) 2- and 4-inch steel and polyethylene natural gas pipeline in the road allowance of Lakeshore Road, Shawano Drive, North Shore Road, Station Road, Keewatin Drive, Nawautin Drive, Fox Run Road, and Killdeer Crescent. Construction may also include the installation of approximately 104 metres (m) of 2-inch pipeline outside the road allowance in the area connecting Nawautin Drive to North Shore Road.

Comments

MHSTCI has reviewed the Environmental Report (ER, prepared by Stantec Consulting Ltd. and dated January 14, 2022) and have the following comments and observations:

Archaeological Resources

- A Stage 1 Archaeological Assessment (under Project Information Number P-1148-0013-2021 by Stantec Consulting Ltd. dated November 24, 2021), was undertaken and included in Appendix D. The archaeological assessment was found to be compliant and has been entered into the Ontario Public Register of Archaeological Reports.
- Table 5.1: Potential Impacts and Recommended Mitigation and Protective Measures indicates that Enbridge Gas Inc. commits to a Stage 2 Archaeological Assessment (AA) based on the findings of the Stage 1 AA. The reference to Section 4.5.9 Archaeological Resources is incorrect and should be revised to Section 4.5.10 Archaeological Resources.

MHSTCI recommends that Stage 2 AA (and further stages, if recommended) be completed as early as possible during detailed design and prior to any ground disturbing activities. The commitment to complete a Stage 2 AA should also be included in Section 4.5.10 Archaeological Resources.

- Section 7.0 Monitoring and Contingency Plans should include a section on Archaeological Resources. All of the recommendations provided in the Stage 1 AA – Section 4.0 Recommendations should be included in this section. These recommendations should be a copy and paste from the Stage 1 AA.

Built Heritage Resources and Cultural Heritage Landscapes

- MHSTCI recommends that a Cultural Heritage Report: Existing Conditions and Preliminary Impact Assessment be undertaken for the entire study area during the planning phase and be summarized in the EA report as part of this MCEA process.
- A Cultural Heritage Report includes an existing conditions section and discusses the preliminary potential project-specific impacts based on the selection of the preferred alternative in addition to the existing cultural heritage conditions. A Cultural Heritage Report also recommends measures to avoid or mitigate potential negative impacts to known or potential built heritage resources and cultural heritage landscapes.
- MHSTCI recommends that a Cultural Heritage Report be completed as part of this EA process as follows:
 - Existing Conditions Section - Describe the existing baseline cultural heritage conditions within the study area by identifying all known or potential built heritage resources and cultural heritage landscapes, including a historical summary of the study area. MHSTCI has developed screening criteria that may assist with this exercise: [Criteria for Evaluating for Potential Built Heritage Resources and Cultural Heritage Landscapes](#).
 - Preliminary Impact Assessment Section
 - Identify preliminary potential project-specific impacts on the known and potential built heritage resources and cultural heritage landscapes that have been identified. The report should include a description of the anticipated impact to each known or potential built heritage resource or cultural heritage landscape that has been identified.
 - Recommend measures to avoid or mitigate potential negative impacts to known or potential built heritage resources and cultural heritage landscapes. The proposed mitigation measures are to inform the next steps of project planning and design.
- The potential impacts and recommended mitigation measures to cultural heritage resources should be included in Table 5.1 as a result of the completed Cultural Heritage Report as part of this EA.
- Section 7.1.7 Cultural Heritage Resources should be revised based on the findings and recommendations of the preliminary impact assessment section of the Cultural Heritage Report – as per comments above. The Cultural Heritage Report will inform whether a Heritage Impact Assessment will be required based on the potential impact to identified cultural heritage resources.

Cultural Heritage Reports will be undertaken by a qualified person who has expertise, recent experience, and knowledge relevant to the type of cultural heritage resources being considered and the nature of the activity being proposed.

Community input should be sought to identify locally recognized and potential cultural heritage resources. Sources include, but are not limited to, municipal heritage committees, historical societies, and other local heritage organizations.

Cultural heritage resources are often of critical importance to Indigenous communities. Indigenous communities may have knowledge that can contribute to the identification of cultural heritage resources, and we suggest that any engagement with Indigenous communities includes a discussion about known or potential cultural heritage resources that are of value to them.

Thank you for consulting MHSTCI on this. If you have any questions or require clarification, please do not hesitate to contact me.

Regards,

Sincerely,

Laura Romeo
 Heritage Planner (A)
laura.romeo@ontario.ca

Copied to: Kayla Ginter, Environmental Coordinator, Stantec Consulting Ltd.
 Mark Knight, Senior Associate – Assessment and Permitting, Stantec Consulting Ltd.
 Karla Barboza, Team Lead (A), Heritage Planning Unit, MHSTCI

It is the sole responsibility of proponents to ensure that any information and documentation submitted as part of their EA report or file is accurate. MHSTCI makes no representation or warranty as to the completeness, accuracy or quality of the any checklists, reports or supporting documentation submitted as part of the EA process, and in no way shall MHSTCI be liable for any harm, damages, costs, expenses, losses, claims or actions that may result if any checklists, reports or supporting documents are discovered to be inaccurate, incomplete, misleading or fraudulent.

Please notify MHSTCI if archaeological resources are impacted by EA project work. All activities impacting archaeological resources must cease immediately, and a licensed archaeologist is required to carry out an archaeological assessment in accordance with the *Ontario Heritage Act* and the *Standards and Guidelines for Consultant Archaeologists*.

If human remains are encountered, all activities must cease immediately and the local police and coroner as well as the Registrar, Burials of the Ministry of Government and Consumer Services (416-326-8800) must be contacted. In situations where human remains are associated with archaeological resources, MHSTCI should also be notified to ensure that the site is not subject to unlicensed alterations which would be a contravention of the *Ontario Heritage Act*.

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

Archaeology Program Unit
Programs and Services Branch
Heritage, Tourism and Culture Division
5th Floor, 400 University Ave.
Toronto ON M7A 2R9
Tel.: (416) 219-6078
Email: Michelle.Davies@ontario.ca

**Ministère des Industries du patrimoine, du sport, du
tourisme et de la culture**

Unité des programme d'archéologie
Direction des programmes et des services
Division du patrimoine, du tourisme et de la culture
5e étage, 400 ave. University
Toronto ON M7A 2R9
Tél. : (416) 219-6078
Email: Michelle.Davies@ontario.ca



Mar 10, 2022

Heather Kerr (P1148)
Stantec Consulting
3 - 86 Indian Toronto ON M6R 2V4

**RE: Review and Entry into the Ontario Public Register of Archaeological Reports:
Archaeological Assessment Report Entitled, "Stage 1 Archaeological Assessment:
Haldimand Shores Community Expansion Project, Part of Lots 22 to 30,
Concession A, and Lots 22 to 27, Concession B, Township of Haldimand,
Northumberland County, Ontario.", Dated Nov 24, 2021, Filed with MHSTCI Toronto
Office on Jan 28, 2022, MHSTCI Project Information Form Number P1148-0013-
2021, MHSTCI File Number 0015384**

Dear Ms. Kerr:

This office has reviewed the above-mentioned report, which has been submitted to this ministry as a condition of licensing in accordance with Part VI of the *Ontario Heritage Act*, R.S.O. 1990, c 0.18.¹ This review has been carried out in order to determine whether the licensed professional consultant archaeologist has met the terms and conditions of their licence, that the licensee assessed the property and documented archaeological resources using a process that accords with the 2011 *Standards and Guidelines for Consultant Archaeologists* set by the ministry, and that the archaeological fieldwork and report recommendations are consistent with the conservation, protection and preservation of the cultural heritage of Ontario.

The report documents the assessment/mitigation of the study area as depicted in Maps 4.1 to 4.5 of the above titled report and recommends the following:

The Stage 1 archaeological assessment, involving background research and a property inspection, resulted in the determination that portions of the study area exhibit potential for the identification and recovery of archaeological resources. In accordance with Section 1.3.1 and Section 7.7.4 of the MHSTCI's 2011 *Standards and Guidelines for Consultant Archaeologists* (Government of Ontario 2011), Stage 2 archaeological assessment is recommended for portions of the study area which have been identified as retaining archaeological potential (Figures 4.1 to 4.5).

The objective of the Stage 2 archaeological assessment will be to document any archaeological resources within the portions of the study area still retaining archaeological potential and to determine whether these archaeological resources require further assessment. The Stage 2 archaeological assessment will be conducted through test pit survey as outlined in Section 2.1.2 of the MHSTCI's 2011 *Standards and Guidelines for Consultant Archaeologists* (Government of Ontario 2011). The MHSTCI standards require

that each test pit be at least 30 centimeters in diameter, excavated to at least five centimeters into subsoil, and have all soil screened through six millimetre hardware cloth to facilitate the recovery of any cultural material that may be present. Prior to backfilling, each test pit will be examined for stratigraphy, cultural features, or evidence of fill.

Should any additional areas of disturbance or features indicating that archaeological potential has been removed, including permanently wet areas, exposed bedrock and steep slopes, not previously identified during the Stage 1 property inspection be encountered during the Stage 2 archaeological assessment, they will be documented as outlined in Section 2.1.8 of the MHSTCI's 2011 Standards and Guidelines for Consultant Archaeologists (Government of Ontario 2011).

In addition to the above, the Stage 1 archaeological assessment determined that there are areas within the study area which retain low to no archaeological potential due to previous disturbance from road construction and ditching activities. In accordance with Section 1.3.2 and Section 7.7.4 of the MHSTCI's 2011 Standards and Guidelines for Consultant Archaeologists (Government of Ontario 2011), Stage 2 archaeological assessment is not required for portions of the study area which retain low to no archaeological potential (Figures 4.1 to 4.5).

The MHSTCI is asked to review the results presented and accept this report into the Ontario Public Register of Archaeological Reports.

Based on the information contained in the report, the ministry is satisfied that the fieldwork and reporting for the archaeological assessment are consistent with the ministry's 2011 *Standards and Guidelines for Consultant Archaeologists* and the terms and conditions for archaeological licences. This report has been entered into the Ontario Public Register of Archaeological Reports. Please note that the ministry makes no representation or warranty as to the completeness, accuracy or quality of reports in the register.

Should you require any further information regarding this matter, please feel free to contact me.

Sincerely,

Michelle Davies
Archaeology Review Officer

cc. Archaeology Licensing Officer
Norm Dumouchelle, Enbridge Gas Inc.
TBD TBD, Ontario Energy Board

¹In no way will the ministry be liable for any harm, damages, costs, expenses, losses, claims or actions that may result: (a) if the Report(s) or its recommendations are discovered to be inaccurate, incomplete, misleading or fraudulent; or (b) from the issuance of this letter. Further measures may need to be taken in the event that additional artifacts or archaeological sites are identified or the Report(s) is otherwise found to be inaccurate, incomplete, misleading or fraudulent.

ENBRIDGE GAS INC.

Answer to Interrogatory from
OEB Staff ("STAFF")

INTERROGATORY

Reference:

Exhibit E, Tab 1, Schedule 1, Attachment 2

As part of the environmental assessment process for the Project, in accordance with the Ontario Heritage Act, Enbridge Gas is required to complete a Cultural Heritage Assessment Report (CHAR) prior to construction and submit it to the Ministry of Heritage, Sport, Tourism and Culture Industries (MHSTCI) for their review and comment. Enbridge Gas anticipated completion of the CHAR by the end of July 2022.

The Project also requires Archeological Assessment Stage 2.

Question:

- a) What is the status of the CHAR for the Project and when is the anticipated date of filing the CHAR with the MHSTCI for review?
- b) What is the status of the Archeological Assessment Stage 2 and when is the anticipated date of filing the Archaeological Assessment Stage 2 Report with the MHSTCI for a review?

Response

- a) & b) Please see the response at Exhibit I.STAFF.6 part a).

ENBRIDGE GAS INC.

Answer to Interrogatory from
OEB Staff ("STAFF")

INTERROGATORY

Reference:

Exhibit E, Tab 1, Schedule 1, Attachment 2, Page 2-3 and 19-20, Northumberland Land Trust

On January 24, 2022, Northumberland Land Trust (NLT) requested that Enbridge Gas commit to a five-year monitoring program to ensure the Project does not result in the spread of invasive species or alternatively, to provide the NLT with monetary compensation to complete monitoring. On February 28, 2022, Stantec responded outlining how the NTL's environmental concerns would be addressed. The response email outlined the proposed construction methods and detailed some of the mitigation and protective measures outlined in the ER. Stantec explained that, with the implementation of the mitigation and protective measures, impacts were not anticipated to be significant.

Question:

- a) It is unclear if Enbridge Gas or Stantec responded to the request from the NLT to commit to a five-year monitoring program. Please confirm if Enbridge Gas committed to a five-year monitoring program.
- b) If Enbridge Gas did not commit to a five-year monitoring program, please explain a rationale for this decision. Please file any further communication between Enbridge Gas and the NLT on this matter.

Response

- a) NLT is no longer requesting a five-year monitoring program. Please see Exhibit I.STAFF.3, Attachment 1, page 4. On April 21, 2022, NLT requested that Enbridge Gas offer to monitor the site for one year after completing the work and eradicate any invasive species of plants that might have taken root in the Project work area. Enbridge Gas has not committed to either a five-year or one-year monitoring program.

- b) Further correspondence between Enbridge Gas and NLT is included at Exhibit.I.STAFF.3, Attachment 1 pages 2-4. With the implementation of the mitigation and protective measures proposed by Enbridge Gas, impacts are not anticipated to be significant. Furthermore, it would be difficult to identify the party responsible for the introduction of an invasive species after the Project construction is completed, since these can be introduced through any vehicular or pedestrian traffic in the area, which will occur at all times.

Enbridge Gas has agreed to: (i) limit the spread of invasives by cleaning equipment prior to arriving on site, (ii) follow all identified mitigation measures and will develop management plans if invasive species are discovered and, (iii) monitor the construction impacts for one year after construction.

NLT is satisfied with the measures outlined above.

ENBRIDGE GAS INC.

Answer to Interrogatory from
OEB Staff ("STAFF")

INTERROGATORY

Reference:

Exhibit F, Tab 1, Schedule 1, pages 1 and 2, paragraphs 4 and 5

Enbridge Gas identified in its application the entities that would require approvals, permits and land easements for location, construction and operation of the Project.

Question:

- a) Please provide the status and anticipated time of each permit/approval application and the expected date of acquiring each of the permits.
- b) Discuss any anticipated potential delays that may affect construction schedule for the Project or achieving the forecast number of customer attachments in the first and second year.

Response

- a) & b) Table 1 below lists the permits/authorizations anticipated, which will be confirmed after Enbridge Gas is granted leave to construct for the Project. Based on the current schedule and the expected lead times for these permits and authorizations, Enbridge Gas does not foresee any risk to schedule at this time.

Table 1: Status and Timing of Permits/Authorizations for the Project

PERMIT/AUTHORIZATION REQUIRED	PURPOSE	STATUS
MHSTCI	<p>An AA (i.e., a Stage 1 and 2 AA along the right-of-way (RoW)) to identify areas of archaeological potential is required prior to any ground disturbance and/or site alteration. The completed AA reports are forwarded to the MHSTCI for review.</p> <p>A Cultural Heritage Report is required to be submitted to the MHSTCI for the Project.</p>	<p>The MHSTCI confirmed the Stage 1 AA had been entered into the Register of Archaeological Reports on February 24, 2022.</p> <p>The Stage 2 AA will be completed in June 2022 and will be submitted to MHSTCI for review and inclusion in the Ontario Public Register of Archaeological Reports in July 2022.</p> <p>A Cultural Heritage Report Existing Conditions and Preliminary Impact Assessment (CHRECPIA) is being prepared and will be completed in July 2022 and submitted to the MHSTCI for review.</p>
Lower Trent Conservation	A permit under Ontario Regulation (O. Reg) 163/06 (Regulation of Development, Interference with Wetlands and Alterations to Shorelines and Watercourses), is required from the Lower Trent Conservation Authority.	The Permit P-22-008 was received on February 10, 2022.
Township of Alnwick/Haldimand	Municipal consent is required from the Township of Alnwick/Haldimand for Enbridge Gas to occupy right of way and install new infrastructure.	Enbridge Gas is planning to apply to the Municipality for this permit in August 2022.
Railway Permits (CP & CN)	Permits are required for rail crossings.	Enbridge Gas has applied for these permits. Permits are anticipated by September 2022.

ENBRIDGE GAS INC.

Answer to Interrogatory from
OEB Staff ("STAFF")

INTERROGATORY

Reference:

Exhibit G, Tab 1, Schedule 1 and Attachment 5

In accordance with the OEB's Environmental Guidelines, Enbridge Gas contacted the Ministry of Energy (MOE) on August 27, 2021 in respect to the Crown's duty to consult related to the Project. The MOE by way of a letter delegated the procedural aspects of the Crown's Duty to Consult for the Project to Enbridge Gas on October 20, 2021 (Delegation Letter).

In the Delegation Letter the MOE identified ten Indigenous communities that Enbridge Gas should consult in relation to the Project. Enbridge Gas provided the MOE with its Indigenous Consultation Report (ICR) for the Project on March 11, 2022. To date, Enbridge Gas has not filed with the OEB a letter from the MOE indicating that it reviewed the ICR and that, in its opinion, the procedural aspects of consultation undertaken by Enbridge Gas to date are satisfactory (Letter of Opinion).

Question:

- a) Please update the logs on Indigenous consultation activities since March 11, 2022. Please summarize any issues and concerns that each of the engaged Indigenous communities raised since March 11, 2022.
- b) If any issues were raised, please describe Enbridge Gas's plans, actions and commitments to address these concerns, resolve the outstanding issues and provide accommodation.
- c) Please update the evidence with any correspondence between the MOE and Enbridge Gas after March 11, 2022 regarding the MOE's review of Enbridge Gas's Indigenous consultation activities.
- d) Please obtain an update from the MOE on the status and anticipated timeline of receiving a Letter of Opinion for the Project.

Response

a) and b) Please see Attachment 1 to this response, which contains an updated log of Enbridge Gas's consultation with Indigenous groups with respect to the Project since March 11, 2022. The log also outlines any issues or concerns raised by Indigenous groups since March 11, 2022, as well as Enbridge Gas's response thereto.

Comments on the Environmental Report for the Project were provided by Curve Lake First Nation ("CLFN"). Enbridge Gas provided a response to each comment. This is provided at attachment 5.5 within the updated consultation log. No issues remain outstanding at this time with the exception of the agreed upon Traditional Land Use study for the Project, which is currently underway.

Comments on the Environmental Report were also provided by Mississaugas of Scugog Island First Nation ("MSIFN"). Enbridge Gas provided a response to each comment. This is provided at attachment 9.2 within the updated consultation log. No issues remain outstanding at this time.

- c) Please see Attachment 2 to this response, which contains a copy of correspondence between the MOE and Enbridge Gas since March 11, 2022 regarding Enbridge Gas's consultation activities in relation to the Project.
- d) Enbridge Gas contacted the MOE to obtain an update on the status and anticipated timeline for the Letter of Opinion in relation to the Project. On May 26, 2022, the MOE representative advised they did not have an estimated timeline to share with Enbridge Gas for providing a Letter of Opinion. The MOE representative advised that they would follow up with the Enbridge Gas representative when more information becomes available. As of the date of this response, Enbridge Gas has not received an update on the status and anticipated timeline to receive a Letter of Opinion from the MOE.

Indigenous Consultation Log for the Haldimand Shores project (Project) (From March 11, 2022 to June 7th, 2022)

Alderville First Nation ("AFN")					
Line Item	Date of Engagement	Method of Engagement	Summary of Engagement Activity	Response from Community/Outstanding Issues	Attachment
1.0	June 6 th , 2022	Email/Phone call	Email from Enbridge Gas representative to AFN representative following up on the Project and requesting the community's feedback in relation to the Project information that had been provided. Phone call from Enbridge Gas representative to AFN representative following up on email sent.	During the phone call, the AFN representative explained to the Enbridge Gas representative that the email had been received and they would respond by email in the coming days.	Attachment 1.0
1.2	June 6 th , 2022	Email	Enbridge Gas representative emailed the AFN representative to advise that their comments are valued.	No response received from AFN.	1.2
1.3	June 7 th , 2022	Email	Email received from AFN representative expressing appreciation for the previous day's phone call and explaining their need for a refresh/reminder of the Project given their limited capacity. The AFN representative asked that the Enbridge Gas representative continue to keep them apprised of the Project.	Email to AFN from Enbridge Gas representative expressing appreciation for their response.	1.3
Beausoleil First Nation ("BFN")					
Line Item	Date of Engagement	Method of Engagement	Summary of Engagement Activity	Response from Community/Outstanding Issues	Attachment
2.0	June 6 th , 2022	Email/Phone Call	Email from Enbridge Gas representative to BFN representative following up on the Project and requesting the community's feedback in relation to the Project information that had been provided. Phone call from Enbridge Gas representative to BFN representative following up on the email sent.	During the phone call the BFN explained to the Enbridge Gas representative that the consultation liaison was out of the office, but would respond on their return.	Attachment 2.0
Chippewas of Georgina Island First Nation ("COGIFN")					
Line Item	Date of Engagement	Method of Engagement	Summary of Engagement Activity	Response from Community/Outstanding Issues	Attachment
3.0	June 6 th , 2022	Email/Phone Call	Email from the Enbridge Gas representative to the COGIFN representative following up on the Project and requesting the community's feedback in relation to the Project information that had been provided. Phone call from Enbridge Gas representative to the COGIFN representative following up on the email.	COGIFN representative requested that the Enbridge Gas representative re-send the previous communications related to the Project.	Attachment 3.0
3.1	June 6 th , 2022	Email	Enbridge Gas representative emailed the COGIFN representative the previous communications and Project information that had been sent to the community.	No response received from Chippewas of Georgina Island representative.	3.1/3.2/3.3
Chippewas of Rama First Nation ("CORFN")					
Line Item	Date of Engagement	Method of Engagement	Summary of Engagement Activity	Response from Community/Outstanding Issues	Attachment
4.0	June 6 th , 2022	Email/Phone Call	Email from Enbridge Gas representative to CORFN representative following up on the Project and requesting the community's	No response received from CORFN representative.	Attachment 4.0

			<p>feedback in relation to the Project information that had been provided.</p> <p>Phone call from Enbridge Gas representative to Chippewas of Rama First Nation representative following up on the email sent.</p>		
Curve Lake First Nation ("CLFN")					
Line Item	Date of Engagement	Method of Engagement	Summary of Engagement Activity	Response from Community/Outstanding Issues	Attachment
5.0	March 21, 2022	Email	An Enbridge Gas representative emailed the CLFN representative requesting their availability to meet regarding three different projects including the Project. The Enbridge Gas representative inquired about their availability to attend an in person meeting.	No response from CLFN representative.	5.0
5.1	March 24, 2022	Phone Call	Enbridge Gas representative called and left voicemail for the CLFN representative regarding the projects, including the environmental report related to the Project.	CLFN representative called to acknowledge receipt of the email. Explained CLFN would be conversing about the projects that evening.	5.1
5.2	March 29, 2022	Email	Enbridge Gas representative emailed CLFN representative inquiring about an upcoming meeting.	CLFN representative emailed the Enbridge Gas representative with available times for in person meeting.	5.2
5.3	April 7, 2022	Virtual Meeting	Enbridge Gas representatives met with CLFN representatives to further discuss the upcoming Enbridge Gas projects including the Project.	CLFN raised an interest in completing a Traditional Land Use study, which Enbridge Gas agreed to.	N.A
5.4	April 8, 2022	Email	Enbridge Gas representative emailed CLFN representative following up on the in person meeting that took place on April 7th, 2022.	CLFN representative confirmed receipt of the email.	5.4
5.5	April 26, 2022	Email	Enbridge Gas representative emailed CLFN representative with attachment of Enbridge Gas's responses to CLFN comments to the Environmental report.	<p>Please see Attachment 5.5 for a description of CLFN's comments on the Environmental Report and Enbridge Gas's response thereto.</p> <p>No response from CLFN representative to the email containing Enbridge Gas's response.</p>	5.5
5.6	May 10, 2022	Email	Enbridge Gas representative emailed CLFN representative providing maps related to various Enbridge Gas projects that are in the Nation's territory, asking if they were acceptable.	No response from CLFN representative.	5.6
5.7	May 27, 2022	Email	Enbridge Gas representative emailed CLFN representative with additional maps for the Enbridge Gas projects in the Nation's territory.	CLFN responded confirming the maps were acceptable and asked for the option for alternate maps.	5.7
5.8	June 3, 2022	Phone Call	Enbridge Gas representative called CLFN representative to follow up on a schedule change for the community workshops and TLU to take place in June 2022.		N/A
5.9	June 3, 2022	Email	CLFN representative emailed Enbridge Gas representative confirming the schedule change in regard to the community workshops and TLU in June.		5.9
Hiawatha First Nation ("HFN")					
Line Item	Date of Engagement	Method of Engagement	Summary of Engagement Activity	Response from Community/Outstanding Issues	Attachment
6.0	June 6 th , 2022	Email/phone call	Email from Enbridge Gas representative to HFN representative following up on the Project and requesting the community's	Enbridge Gas representative was notified by the HFN representative that the email	6.0/6.1

			<p>feedback in relation to Project information that had been provided.</p> <p>Phone call from Enbridge Gas representative to HFN representative following up on email sent.</p>	<p>being used is not accurate as recipient was inactive.</p> <p>Enbridge Gas representative emailed the HFN representative confirming receipt of email to confirm the new contact information. HFN representative confirmed receipt of the email.</p>	
6.2	June 6 th , 2022	Email	Enbridge Gas representative emailed the HFN representative Project information.	No response received from HFN.	6.2
Huron-Wendat Nation ("HWN")					
Line Item	Date of Engagement	Method of Engagement	Summary of Engagement Activity	Response from Community/Outstanding Issues	Attachment
7.0	June 6 th , 2022	Email/Phone Call	<p>Email from Enbridge Gas representative to HWN representative following up on the Project and requesting the community's feedback in relation to Project information that had been provided.</p> <p>Enbridge Gas representative left a voicemail following up on the email sent to the HWN representative.</p>	No response was received from the HWN representative.	Attachment 7.0
Kawartha Nishnawbe First Nation ("KNFN")					
Line Item	Date of Engagement	Method of Engagement	Summary of Engagement Activity	Response from Community/Outstanding Issues	Attachment
8.0	June 6 th , 2022	Email	Email from Enbridge Gas representative to KNFN representative following up on the Project and requesting the community's feedback in relation to Project information that had been provided.	No response was received from the KNFN representative.	Attachment 8.0
Mississaugas of Scugog Island First Nation ("MSIFN")					
Line Item	Date of Engagement	Method of Engagement	Summary of Engagement Activity	Response from Community/Outstanding Issues	Attachment
9.0	March 29, 2022	Email	Email from Enbridge Gas representative to MSIFN representatives providing a March 2022 update on various Enbridge Gas projects including the Project.	No response received from MSIFN representative.	9.0

9.1	April 25, 2022	Email	Email from Enbridge Gas representative to MSIFN representatives providing a document outlining April 2022 update on various Enbridge Gas projects including the Project.	No response received from MSIFN representative.	9.1
9.2	April 26, 2022	Email	Email from Enbridge Gas representative to MSIFN representative providing Enbridge Gas's responses to MSIFN's comments on the Environmental Report.	Please see the Attachment, which outlines MSIFN's comments on the Environmental Report and Enbridge Gas's response thereto.	Attachment 9.2
9.3	April 29, 2022	Email	Enbridge Gas representative received an email from MSIFN representative confirming receipt of Enbridge Gas' responses on the Project's draft Environmental Report. Enbridge Gas representative confirmed receipt of the email.	No response received from MSIFN representative.	9.3
9.4	May 26, 2022	Email	Email from Enbridge Gas representative to MSIFN representatives providing a May 2022 Project update on various Enbridge Gas projects including the Project.	No response received from MSIFN representative.	9.4

Mohawks of the Bay of Quinte ("MBQ")

Line Item	Date of Engagement	Method of Engagement	Summary of Engagement Activity	Response from Community/Outstanding Issues	Attachment
10.0	June 6 th , 2022	Email/Phone Call	Email from Enbridge Gas representative to MBQ representative following up on the Project and requesting the community's feedback on any of the Project information provided. Enbridge Gas representative spoke to the MBQ representative to follow up on the email sent.	MBQ representative requested the Enbridge Gas representative re-send the Project information for the community's review.	10.0
10.1	June 6 th , 2022	Email	Enbridge Gas Representative emailed the MBQ representative with information related to the Project.	No response was received from the MBQ representative.	10.1

Attachment 1.0

Melanie Green

From: Melanie Green
Sent: Monday, June 6, 2022 2:30 PM
To: Dave Simpson
Cc: Lauryn Graham
Subject: Follow up - Haldimand Shores Community Expansion Project

Good afternoon,

I hope you had a great weekend – I just wanted to take a minute to follow up on a project that I have taken over from Matthew Chegahno - being the Haldimand Shores Community Expansion Project. You would have been notified about the project on October 8th, 2022, with Draft Stage 1 AA being sent on November 29th, 2022 as well as the Environmental report on January 17th, 2022. I was wondering if you might have any questions or comments on the project or any of those communications. We are interested in your community's feedback, including whether the project may have adverse impacts on your Aboriginal or Treaty rights and how the impacts could be avoided, minimized, or mitigated.

I look forward to hearing from you and once again I appreciate all your time and comments.

Have a great day!!

Mel

Melanie Green C.E.T

Senior Advisor, Community & Indigenous Engagement, Eastern Region
 Conseiller principal, Engagement communautaire et autochtone, Région de l'Est

Public Affairs, Communications & Sustainability
 Affaires publiques, communications et développement durable

ENBRIDGE INC.
 TEL: 613.747.4039 | Cell: 613.297.4365
 400 Coventry Rd, Ottawa, ON K1K2C7

www.enbridge.com

Safety. Integrity. Respect. Inclusion.
 Sécurité. Intégrité. Respect. Inclusion.

Attachment 1.2

RE: Follow up - Haldimand Shores Community Expansion Project



Melanie Green
 To: Dave Simpson
 Cc: Lauryn Graham
 Bcc: communica

Internal

Reply Reply All Forward ...

Mon 6/6/2022 2:43 PM

Also, please be reminded that your community's review and comments are valued and will be used to help shape the approach for this project. Enbridge Gas acknowledges that capacity support may be required to enable you to engage in timely technical reviews of documents, participation in field work associated with the proposed Project, and to allow for meaningful consultation. Consistent with our approach on all projects, we are prepared to provide capacity funding to support your team's engagement in relation to the proposed Project.

Thanks again Dave!!!

From: Melanie Green
Sent: Monday, June 6, 2022 2:30 PM
To: Dave Simpson <consultation@alderville.ca>
Cc: Lauryn Graham <lauryn.graham@enbridge.com>
Subject: Follow up - Haldimand Shores Community Expansion Project

Attachment 1.3

Melanie Green

From: Melanie Green
Sent: Wednesday, June 8, 2022 7:41 AM
To: Dave Simpson
Cc: Dave Mowat; Lauryn Graham
Subject: RE: Follow up - Haldimand Shores Community Expansion Project

Good morning Dave,

Thank you for taking my call and accepting my emails – I know how bombarded your emails must get and I appreciate you making time for mine. If there is anything I can do to help or any questions you need answered, please let me know.

Have a great day!

Mel

From: Dave Simpson <consultation@alderville.ca>
Sent: Tuesday, June 7, 2022 4:45 PM
To: Melanie Green <Melanie.Green@enbridge.com>
Cc: Dave Mowat <dmowat@alderville.ca>
Subject: [External] RE: Follow up - Haldimand Shores Community Expansion Project

CAUTION! EXTERNAL SENDER

Were you expecting this email? TAKE A CLOSER LOOK. Is the sender legitimate?

DO NOT click links or open attachments unless you are 100% sure that the email is safe.

Thanks for the telephone call yesterday. I did need some refreshing on the project, we don't have any staff available right now so please keep us posted as the project moves forward.

Dave Simpson
Alderville First Nation
consultation@alderville.ca
905 375-5480

Mel

Melanie Green C.E.T

Senior Advisor, Community & Indigenous Engagement, Eastern Region
Conseiller principal, Engagement communautaire et autochtone, Région de l'Est

Public Affairs, Communications & Sustainability
Affaires publiques, communications et développement durable

ENBRIDGE INC.
TEL: 613.747.4039 | Cell: 613.297.4365
400 Coventry Rd, Ottawa, ON K1K2C7

www.enbridge.com

Safety. Integrity. Respect. Inclusion.
Sécurité. Intégrité. Respect. Inclusion.

Attachment 3.0

Melanie Green

From: Melanie Green
Sent: Monday, June 6, 2022 2:38 PM
To: donna.bigcanoe@georginaisland.com; jl.porte@georginaisland.com;
sylvia.mccue@georginaisland.com
Cc: Lauryn Graham
Subject: Haldimand Shores Community Expansion Project - Follow up

Good afternoon,

I hope you had a great weekend – I just wanted to take a minute to follow up on a project that I have taken over from Matthew Chegahno - being the Haldimand Shores Community Expansion Project. You would have been notified about the project on October 8th, 2021, with Draft Stage 1 AA being sent on November 29th, 2021 as well as the Environmental report on January 17th, 2022. I was wondering if you might have any questions or comments on the project or any of those communications. We are interested in your community's feedback, including whether the project may have adverse impacts on your Aboriginal or Treaty rights and how the impacts could be avoided, minimized, or mitigated.

Also, please be reminded that your community's review and comments are valued and will be used to help shape the approach for this project. Enbridge Gas acknowledges that capacity support may be required to enable you to engage in timely technical reviews of documents, participation in field work associated with the proposed Project, and to allow for meaningful consultation. Consistent with our approach on all projects, we are prepared to provide capacity funding to support your team's engagement in relation to the proposed Project.

I look forward to hearing from you and once again I appreciate all your time and comments.

Have a great day!!

Mel

Melanie Green C.E.T

Senior Advisor, Community & Indigenous Engagement, Eastern Region
Conseiller principal, Engagement communautaire et autochtone, Région de l'Est

Public Affairs, Communications & Sustainability
Affaires publiques, communications et développement durable

ENBRIDGE INC.
TEL: 613.747.4039 | Cell: 613.297.4365
400 Coventry Rd, Ottawa, ON K1K2C7

www.enbridge.com

Safety. Integrity. Respect. Inclusion.
Sécurité. Intégrité. Respect. Inclusion.

Attachment 3.1

Melanie Green

From: Melanie Green
Sent: Monday, June 6, 2022 3:47 PM
To: jl.porte@georginaisland.com
Subject: FW: Haldimand Shores Community Expansion Project - Draft Stage 1 AA Report
Attachments: Draft Stage 1 AA Report- Haldimand Shores CEP.pdf

Hello again JL and thank you for taking my call today – please see below related to the Draft Stage 1 AA.

If you have any questions, please let me now!

Mel

From: Matthew Chegahno <matthew.chegahno@enbridge.com>
Sent: Monday, November 29, 2021 12:08 PM
To: donna.bigcanoe@georginaisland.com; sylvia.mccue@georginaisland.com
Cc: Melanie Book <Melanie.Book@enbridge.com>
Subject: Haldimand Shores Community Expansion Project - Draft Stage 1 AA Report

Good morning Chief Big Canoe,

I hope this note finds you well and that you're enjoying this first sprinkle of snow here in Ontario.

I'm writing to you today to invite your review and comments on the Draft Stage 1 AA Report for the proposed *Haldimand Shores Community Expansion Project*. As I'm sure you have lots on your plate at this busy time of year, please find below the project summary for the proposed *Haldimand Shores Community Expansion Project* to help jog your memory:

Project Summary:

Enbridge Gas Inc. (Enbridge Gas) is proposing to construct the *Haldimand Shores Community Expansion Project* to provide affordable natural gas to the community in the Township of Alnwick/Haldimand (the Project). The Project will involve the construction of up to approximately 9 kilometers (km) of natural gas pipeline on Lakeshore Road, Shawano Drive, North Shore Road, Station Road, Keewatin Drive, Nawautin Drive N, Fox Run Road, and Kildeer Crescent.

As promised, please find attached Stantec's Draft Stage 1 AA Report for the proposed *Haldimand Shores Community Expansion Project*. Indeed, Enbridge recognizes the valuable time and effort it takes to participate in the thoughtful review of our proposed projects and that consultation is always ongoing. As such, please advise if you have any capacity requirements.

In terms of timing, I'm hoping that Friday, January 7 would be an appropriate deadline to complete this review, recognizing that the holidays are fast approaching. If so, please confirm and I will be sure to update the project team as required.

If you have any issues with the attachment or questions about the report, please do not hesitate to contact me directly.

Chi-miigwetch,

Matthew

Attachment 3.2

Melanie Green

From: Melanie Green
Sent: Monday, June 6, 2022 3:47 PM
To: jl.porte@georginaisland.com
Subject: FW: Project Initiation - Haldimand Shores Community Expansion Project
Attachments: let_160961450_Haldimand_Indigenous_NoCVOH_20211008_Canoe_Donna_Big.pdf;
Haldimand Shores Community Expansion Project - CIE v01.pptx

Hey again,

Also see the attached 😊

Mel

From: Matthew Chegahno <matthew.chegahno@enbridge.com>
Sent: Friday, October 22, 2021 9:17 AM
To: donna.bigcanoe@georginaisland.com; sylvia.mccue@georginaisland.com
Cc: Melanie Book <Melanie.Book@enbridge.com>
Subject: FW: Project Initiation - Haldimand Shores Community Expansion Project

Good morning Chief Big Canoe,

I hope this note finds you well this Friday. I wanted to send a follow up to the email below regarding Enbridge Gas' proposed *Haldimand Shores Community Expansion Project*.

Please find below a Project Summary as well as an invitation for Chippewas of Georgina Island First Nation's initial feedback or shared knowledge by Friday, November 5, 2021. Moreover, I have also attached a PowerPoint slide deck that provides a high-level overview of the Project for your consideration as well.

As always, if you have any questions or concerns, please feel free to contact me directly.

Thanks in advance and have a great weekend,

Matthew

Matthew Chegahno
Advisor, Community & Indigenous Engagement
Public Affairs, Communications & Sustainability
—
ENBRIDGE INC.
CELL: 519-502-3570 | matthew.chegahno@enbridge.com
603 Kumpf Drive, Waterloo ON, N2J 4A4
Safety. Integrity. Respect. Inclusion.

From: Matthew Chegahno
Sent: Friday, October 8, 2021 10:25 AM
To: donna.bigcanoe@georginaisland.com; sylvia.mccue@georginaisland.com
Cc: Melanie Book <Melanie.Book@enbridge.com>
Subject: Project Initiation - Haldimand Shores Community Expansion Project

1

Good morning Chief Big Canoe,

Please find the project initiation letter and notice of commencement for Enbridge Gas' proposed *Haldimand Shores Community Expansion Project*, attached.

Project Summary:

Enbridge Gas Inc. (Enbridge Gas) is proposing to construct the Haldimand Shores Community Expansion Project to provide affordable natural gas to the community in the Township of Alnwick/Haldimand (the Project). The Project will involve the construction of up to approximately 9 kilometers (km) of natural gas pipeline in the road allowance of Lakeshore Road, Shawano Drive, North Shore Road, Station Road, Keewatin Drive, Nawautin Drive N, Fox Run Road, and Kildeer Crescent.

We are seeking Chippewas of Georgina Island First Nation's initial feedback or shared knowledge by Friday, November 5, 2021.

Should you have questions or concerns, or would be interested in setting up a briefing on this project please feel free to contact me directly. We look forward to engaging with you to ensure your community's interests are being considered and represented.

Thanks in advance and look forward to hearing from you,

Matthew (On behalf of Melanie Book)

Matthew Chegahno

Advisor, Community & Indigenous Engagement

Public Affairs, Communications & Sustainability

ENBRIDGE INC.

CELL: 519-502-3570 | matthew.chegahno@enbridge.com

603 Kumpf Drive, Waterloo ON, N2J 4A4

Safety. Integrity. Respect. Inclusion.

Attachment 3.3

Melanie Green

From: Melanie Green
Sent: Monday, June 6, 2022 3:48 PM
To: jl.porte@georginaisland.com
Subject: FW: Enbridge Gas Inc. - Haldimand Shores Community Expansion Project Draft Environmental Report Review

And this one 😊

Again thank you so much!

Mel

From: Matthew Chegahno <matthew.chegahno@enbridge.com>
Sent: Monday, January 17, 2022 3:48 PM
To: Chief Donna Big Canoe <donna.bigcanoe@georginaisland.com>; Sylvia McCue <sylvia.mccue@georginaisland.com>
Subject: Enbridge Gas Inc. - Haldimand Shores Community Expansion Project Draft Environmental Report Review

Good afternoon Chief Big Canoe,

I hope this message finds you well on this snowy day in Ontario and that things aren't too busy as you come out of the holiday season.

As you may recall, Enbridge Gas Inc. ("Enbridge") is proposing to construct the Haldimand Shores Community Expansion Project ("the Project") to provide affordable natural gas to the community in the Township of Alnwick/Haldimand. The Ontario Energy Board's Environmental Guidelines for the Location, Construction and Operation of Hydrocarbon Pipelines and Facilities in Ontario 7th Edition 2016 (Guidelines) recommend that a project proponent provide a copy of the draft Environmental Report (ER) for a project to the Ontario Pipeline Coordinating Committee for review and comment. As such, I am pleased to invite Chippewas of Georgina Island First Nation to provide their thoughtful review, comments, and shared knowledge on the draft ER.

In the link below, please find a copy of the draft ER for the Project.

Login Information

FTP link: <https://impsftp.stantec.com>

Login name: s0120092808

Password: 2700925

Disk Quota: 20 GB

Expiry Date: 1/27/2022

I would kindly ask that the community returns to me any comments or feedback on the draft ER for the Project **by no later than Friday, February 25, 2022.**

Please be reminded that your community's review and comments are valued and will be used to help shape the approach for this project. If you have any issues with the link or questions about the report, please do not hesitate to contact me and I will work to have your inquiry resolved.

Chi-miigwetch in advance for your time and attention on this matter.

1

Matt

Matthew Chegahno (he/him)
Advisor, Community & Indigenous Engagement
Public Affairs, Communications & Sustainability
—
ENBRIDGE INC.
CELL: 519-302-3370 | matthew.chegahno@enbridge.com
603 Kumpf Drive, Waterloo ON, N2J 4A4
Safety. Integrity. Respect. Inclusion.

Attachment 4.0

Melanie Green

From: Melanie Green
Sent: Monday, June 6, 2022 2:47 PM
To: consultation@ramafirstnation.ca; shardayj@ramafirstnation.ca
Cc: Lauryn Graham
Subject: Haldimand Shores Community Expansion Project - Follow up

Good afternoon,

I hope you had a great weekend – I just wanted to take a minute to follow up on a project that I have taken over from Matthew Chegahno - being the Haldimand Shores Community Expansion Project. You would have been notified about the project on October 8th, 2021, with Draft Stage 1 AA being sent on November 29th, 2021 as well as the Environmental report on January 17th, 2022. I was wondering if you might have any questions or comments on the project or any of those communications. We are interested in your community's feedback, including whether the project may have adverse impacts on your Aboriginal or Treaty rights and how the impacts could be avoided, minimized, or mitigated.

Also, please be reminded that your community's review and comments are valued and will be used to help shape the approach for this project. Enbridge Gas acknowledges that capacity support may be required to enable you to engage in timely technical reviews of documents, participation in field work associated with the proposed Project, and to allow for meaningful consultation. Consistent with our approach on all projects, we are prepared to provide capacity funding to support your team's engagement in relation to the proposed Project.

I look forward to hearing from you and once again I appreciate all your time and comments.

Have a great day!!

Mel

Melanie Green C.E.T

Senior Advisor, Community & Indigenous Engagement, Eastern Region
Conseiller principal, Engagement communautaire et autochtone, Région de l'Est

Public Affairs, Communications & Sustainability
Affaires publiques, communications et développement durable

ENBRIDGE INC.
TEL: 613.747.4039 | Cell: 613.297.4365
400 Coventry Rd, Ottawa, ON K1K2C7

www.enbridge.com

Safety. Integrity. Respect. Inclusion.
Sécurité. Intégrité. Respect. Inclusion.

Attachment 5.0

From: Melanie Green <Melanie.Green@enbridge.com>

Sent: Monday, March 21, 2022 8:27 AM

To: Gary Pritchard

Cc: JulieK@curvelake.ca; francis@francischua.com

Subject: Hello & Good Morning!

CAUTION: This email was sent outside of your organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good morning Gary,

Thank you so much for the training again – I for one took a lot away and appreciated all of it! I know we spoke about getting together to review comments and response and our path forward regarding projects in Bobcaygeon, Haldimand and Selwyn. I am curious to know your availability – would later this week or next work? I will make the trip to curve lake if you all will accept me.

Mel

Melanie Green C.E.T

Senior Advisor, Community & Indigenous Engagement, Eastern Region
Conseiller principal, Engagement communautaire et autochtone, Région de l'Est

Public Affairs, Communications & Sustainability

Affaires publiques, communications et développement durable

ENBRIDGE INC.

TEL: 613.747.4039 | Cell: 613.297.4365

400 Coventry Rd, Ottawa, ON K1K2C7

www.enbridge.com

Safety. Integrity. Respect. Inclusion.
Sécurité. Intégrité. Respect. Inclusion.

Attachment 5.1

From: Melanie Green <Melanie.Green@enbridge.com>

Sent: Friday, March 25, 2022 12:55 PM

To: Gary Pritchard

Cc: juliek@curvelake.ca; francis@francischua.com

Subject: RE: Hello & Good Morning!

CAUTION: This email was sent outside of your organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Excellent – thank you for the reply. Appreciated!

Mel

From: Gary Pritchard <gpritchard@4directionsconservation.com>

Sent: Friday, March 25, 2022 2:54 PM

To: Melanie Green <Melanie.Green@enbridge.com>

Cc: juliek@curvelake.ca; francis@francischua.com

Subject: [External] Re: Hello & Good Morning!

CAUTION: EXTERNAL SENDER: Were you expecting this email? TAKE A CLOSER LOOK. Is the sender legitimate? DO NOT click links or open attachments unless you are 100% sure that the email is safe.

Yeppers we are talking tonight about it tonight

Get [Outlook for iOS](#)

From: Melanie Green <Melanie.Green@enbridge.com>

Sent: Friday, March 25, 2022 12:53 PM

To: Gary Pritchard

Cc: JulieK@curvelake.ca; francis@francischua.com

Subject: RE: Hello & Good Morning!

CAUTION: This email was sent outside of your organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hello Gary,

I am just following up on the below – I look forward to our meeting and chat about the environmental reports related to Bobcayegon, Haldimand and Selwyn. As well, I left you a message yesterday. I know you're probably swamped, so I figured in reach back. Like I said, I would love to make the trip to Curve Lake – so let me know. I look forward to the chat.

Thank you in advance!

Mel

Attachment 5.2

From: Francis M. Chua <francis@francischua.com>
Sent: Tuesday, March 29, 2022 9:52 AM
To: Melanie Green <Melanie.Green@enbridge.com>; Gary Pritchard <gpritchard@4directionsconservation.com>
Cc: juliek@curvelake.ca; Kaitlin Hill (Curve Lake) (KaitlinH@curvelake.ca) <KaitlinH@curvelake.ca>; Jordon MacArthur <JordonM@curvelake.ca>
Subject: [External] Re: Hello & Good Morning!

CAUTION: EXTERNAL SENDER. Were you expecting this email? TAKE A CLOSER LOOK. Is the sender legitimate? DO NOT click links or open attachments unless you are 100% sure that the email is safe.

Hi Melanie.

Based on Gary's schedule we had discussed the afternoon of April 7. Does that work for you?

Julie, Kaitlin, Jordon. Does the afternoon of April 7 also work for you?

Thanks.

~ Francis

From: Melanie Green <Melanie.Green@enbridge.com>
Sent: Tuesday, March 29, 2022 9:46 AM
To: Gary Pritchard <gpritchard@4directionsconservation.com>
Cc: juliek@curvelake.ca <juliek@curvelake.ca>; Francis M. Chua <francis@francischua.com>
Subject: RE: Hello & Good Morning!

Good morning all,

Just touching base on the below – I know our April meeting is fast approaching and I would like to get ahead of this 😊😊 as well I look forward to this learning curve.

Thank you in advance,
Mel

Attachment 5.4

From: Melanie Green <Melanie.Green@enbridge.com>
Sent: Friday, April 8, 2022 11:49 AM
To: Gary Pritchard <gpritchard@4directionsconservation.com>; Francis M. Chua <francis@francischua.com>; JordonM@curvelake.ca <JordonM@curvelake.ca>; KaitlinH@curvelake.ca <KaitlinH@curvelake.ca>
Cc: Melanie Book <Melanie.Book@enbridge.com>
Subject: THANK YOU. THANK YOU. THANK YOU

Good morning to you all!

Just thought we would send along a note of appreciation for yesterday's meeting and even more for taking time out from your busy personal schedules to join us for supper on Wednesday night. Both Mel and I are so grateful for the knowledge shared and we look forward to the events to follow around the traditional land use study focusing on; Bobcaygeon, Haldimand Shores and Selwyn community expansion projects. We are excited and energized to see your thoughts around this TLU on paper –

Oh and sorry for floor dumping the cupcakes!

Mel

Melanie Green cJET

From: Francis M. Chua <francis@francischua.com>
Sent: Friday, April 8, 2022 12:09 PM
To: Melanie Green <Melanie.Green@enbridge.com>; Gary Pritchard <gpritchard@4directionsconservation.com>; JordonM@curvelake.ca; KaitlinH@curvelake.ca
Cc: Melanie Book <Melanie.Book@enbridge.com>
Subject: [External] Re: THANK YOU. THANK YOU. THANK YOU

CAUTION! EXTERNAL SENDER

Were you expecting this email? TAKE A CLOSER LOOK. Is the sender legitimate?

DO NOT click links or open attachments unless you are 100% sure that the email is safe.

Great to see you both!

I've taken an action to clean up the cupcakes. It is on my agenda for my lunch and dinner.

~ Francis

Attachment 5.5

From: Melanie Green <Melanie.Green@enbridge.com>

Sent: Tuesday, April 26, 2022 12:47 PM

To: francis@francischua.com <francis@francischua.com>; JordonM@curvelake.ca <JordonM@curvelake.ca>; JulieK@curvelake.ca <JulieK@curvelake.ca>; KaitlinH@curvelake.ca <KaitlinH@curvelake.ca>; kayla@francischua.com <kayla@francischua.com>

Cc: Lauryn Graham <lauryn.graham@enbridge.com>

Subject: Haldimand Shores - ER responses to CLFN comments

CAUTION: This email was sent outside of your organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good a. ernoon,

I hope you all are well and enjoying this nice weather - I have a ached the responses to your comments to the Haldimand Shores Community Expansion Project Environmental report. Thank you so much for taking the me to review the report and provide these comments again.

Should you have any ques ons regarding the responses in the a ached, please let me know!

Thank you again,

Mel

Melanie Green C.E.T

Senior Advisor, Community & Indigenous Engagement, Eastern Region
Conseiller principal, Engagement communautaire et autochtone, Région de l'Est

Public Affairs, Communications & Sustainability

Affaires publiques, communications et développement durable

ENBRIDGE INC.

TEL: 613.747.4039 | Cell: 613.297.4365

400 Coventry Rd, Ottawa, ON K1K2C7

www.enbridge.com

Safety. Integrity. Respect. Inclusion.
Sécurité. Intégrité. Respect. Inclusion.

Haldimand Shores Community Expansion Project (the Project) – Enbridge Gas’s Responses to Curve Lake First Nation

Table 1: Enbridge Gas’s (Enbridge) Responses to Curve Lake First Nation’s (CLFN) Comments on the Environmental Report		
Item	CLFN Comments	Enbridge Response
Section 1: General Questions or Issues Raised within the Context of Reporting		
1.	Comment: It was nice to see a land acknowledgement prior to executive summary. It shows that Enbridge is truly listening to the Rights Holder’s voices of where they operate. However, in Section 3.2.1- Identifying Indigenous Communities, Communities are identified who do not have rights to the area. Currently, the Kawartha Nishnawbe and the Huron-Wendat Nation do not have any rights or the ability to comment on the Williams Treaty Settlement Area. The Mohawks of the Bay of Quinte are interests’ holders to this area since they only have a lease with Canada that does not supersede a Treaty. This misrepresentation of rights allotted to Indigenous communities and groups will also be documented under the grievances section of this report. Enbridge needs to work with and empower the rights holders to educate the ill-informed settler governments.	Enbridge will relay this concern to the Ministry of Energy (Ministry). As CLFN is aware, it is the Ministry who identifies communities who need to be consulted on a project. Enbridge has been delegated the procedural aspects of consultation and follows the Ministry’s guidance with respect to communities who need to be consulted on a project.
2.	Comment: Stop and Think: In future conversations with Enbridge and document reviews, the Enbridge team needs to understand the priority of Rights Holders and advancing Michi Saagiig ecological knowledge systems, worldviews, and assertion of Treaty/Inherent Rights. All environmental assessments in Ontario need our voice, our values and our constraints to be included in the regulatory process. When this is achieved then both parties work towards co-governance of the landscape.	Enbridge acknowledges and respects the rights of Indigenous groups including CLFN. Enbridge would like to discuss with CLFN how it can better include traditional knowledge and Michi Saagiig ecological knowledge systems in its environmental assessments.
Section 2: Indigenous Worldview and Cultural Representation		
4.	Comment: There were no Indigenous worldviews or knowledge systems in the creation of the environmental report. There is acknowledgement of historical account of CLFN by Elder Doug Williams, but the knowledge provided by the	Enbridge acknowledges that consultation is ongoing and Enbridge appreciates receiving CLFN’s comments on the environmental report as part of engagement on the Project.

Haldimand Shores Community Expansion Project (the Project) – Enbridge Gas’s Responses to Curve Lake First Nation

	<p>community did not inform the environmental assessment process.</p> <p>This exclusion of Indigenous worldviews cannot be solely place on the responsibility of Enbridge. They are attempting to understand and develop a method while working under and in a colonial governance system created by an environmental assessment process that allows for the insertion of Indigenous knowledge systems or worldviews at the wrong place in the consultation process. Indigenous consultation needs should begin at the beginning of a project prior to the creation of the terms of reference, thus allowing for a magnitude of worldviews to be understood and examined. In this scenario, consultation would flow more seamless, holistic and achieve a faster project deliverable.</p> <p>The one error that should be noted is that the knowledge provided by Gitgia Migizi, should be included throughout the document. Not strictly in an archeological context. Archeology is the study of the past; our communities are very much on the land in a modern capacity.</p>	<p>Enbridge is committed to incorporating Indigenous knowledge, cultural values, and Rights on the landscape within the Project footprint in the Report. Enbridge would like to continue to work with CLFN to understand the cultural values that are important to the community and potential impacts on Rights in this area. Moreover, Enbridge would welcome the opportunity to work with CLFN to understand and better incorporate Indigenous worldviews and/or knowledge systems into the relevant aspects of this Project.</p>
5.	<p>Comment: Land Use -</p> <p>There were no Indigenous land use or Treaty information in the creation of the environmental report.</p>	<p>This feedback is well received, and Enbridge will work to integrate it into the final environmental report along with any forthcoming archaeological assessment reports and regulatory submissions, as applicable. Furthermore, and as referred to in Enbridge Inc.’s Indigenous Peoples’ Policy, Enbridge acknowledges and respects the unique rights that Indigenous peoples have.</p>
6.	<p>Comment: Understanding Cultural Identity to Land</p> <p>All “peoples” belong to some form of culture and identify with that culture in varying degrees. Understanding of our own cultural identity begins at birth and is developed by the environment in which we grow up. It may be a</p>	<p>Thank you for sharing this information and the importance of cultural identity to the land. We look forward to listening and learning more about this, as it relates to the Project and more generally. Enbridge would be happy to further engage with the community to understand how CLFN’s</p>

Haldimand Shores Community Expansion Project (the Project) – Enbridge Gas’s Responses to Curve Lake First Nation

<p>loose affiliation or the guide that directs our daily activities. Whatever the connection, our cultural identity provides a sense of belonging.</p> <p>For Indigenous Peoples their culture is the essence of who they are, who they belong to, where they come from, how they relate to one another. Culture is the accumulated teachings of ancestors. It is the basis of traditions, customs, protocols, values, spirituality, ceremonies, language, ways of knowing and being, and connections to the land and the life-sustaining resources of the land. Culture permeates all aspects of life and is essential to the overall well-being of Indigenous communities and individuals. If living within one’s culture and being involved in the rituals associated with ceremonies and traditions is the essence of Indigenous identity, health, and wellbeing then it can be argued that losing one’s culture, or being disassociated from it, can contribute to a breakdown of health and wellbeing.</p> <p>Non-Indigenous people and landowners might consider land as something they own, a commodity to be bought and sold, an asset to make profit from, but also a means to make a living off it or simply 'home'.</p> <p>"For the Indigenous Peoples, country is much more than a place. Rock, tree, river, hill, animal, human – all were formed of the same substance by the Ancestors who continue to live in land, water, sky. Country is filled with relations speaking language and following Law, no matter whether the shape of that relation is human, rock, crow, wattle. Country is loved, needed, and cared for, and country loves, needs, and cares for her peoples in turn. Country is family, culture, identity. Country is self."</p> <p>They have a profound spiritual connection to land. Natural law (Indigenous Law) and spirituality are intertwined</p>	<p>Aboriginal or Treaty Rights may be impacted by the Project and what may be done to avoid, offset or minimize the impacts to the environment.</p>
---	---

Haldimand Shores Community Expansion Project (the Project) – Enbridge Gas's Responses to Curve Lake First Nation

	<p>with the land, the people and creation, and this forms their culture and sovereignty.</p> <p>The health of land and water is central to their culture. Land is their mother, is steeped in their culture, but also gives them the responsibility to care for it. They "feel the pain of the shapes of life in country as pain to the self".</p>	
7.	<p>Statement: If looking at meeting the requirements through a federal and provincial policy, guidelines, and regulations perspective; then why are not the Treaty and Indigenous Rights examined during the jurisdiction scanning process of compliance? Signatories of the Treaty should be included in the preliminary conversation regarding the existing conditions or examination of local natural features? Michi Saagiig Peoples still use this area and its waters for harvest. Our Harvesters have knowledge of species timing windows and locations that are more intimate with the local ecology and site conditions then one can get from a desktop review.</p>	<p>Enbridge acknowledges that consultation with Indigenous communities is ongoing. As such, Enbridge would seek to gain a better understanding of how Michi Saagiig Peoples still use the area and its waters for harvest, including the sharing of knowledge of species timing windows and locations used by Harvesters in the Project area. Enbridge would like to meet with CLFN to discuss this to ensure any potentially affected Aboriginal and Treaty rights within the Project area can be avoided or mitigated as appropriate.</p>
8.	<p>Comment: <u>An Indigenous Worldview of Cultural Keystone Species</u></p> <p>"People of the Deer," "Town of the Wild Plums," "People of the Wild Rice" all around the globe, humans identify themselves and each other by their cultural and economic affiliations with a species of plants and animals. The reliance of humans on other life-forms in their environments is unquestioned. However, although all life-forms in some way influence human survival and the diversity of species used in any given region is immense, some species have more direct relevance and recognition in peoples' life ways and have developed a primary, overriding</p>	<p>Enbridge would be happy to further engage with CLFN regarding this area to understand how CLFN's Aboriginal or Treaty Rights may be impacted by Enbridge's ongoing development and operations in the territory, how the Project may further contribute to this impact and what may be done to avoid, offset or minimize the impact.</p>

Haldimand Shores Community Expansion Project (the Project) – Enbridge Gas’s Responses to Curve Lake First Nation

	<p>importance. These significant species play a unique role in shaping and characterizing the identity of the people who rely on them.</p> <p>To remove these species is to remove a community’s ability to survive and practice their cultural identity thus leading to another form colonial extinction.</p> <p>Colonial cultural extinction (CCE) is the worse form of global extinction since a species, a culture and its people are simply forgotten. Because of the implications of the Indian Act, weak governmental acts, regulations, and policies this form of colonization is occurring on a daily rate, further causing concerns with the longevity on Ontario’s biodiversity.</p>	
9.	<p>Action Item: Given the approximation to cultural values and area of sensitivity to CLFN, a detailed Indigenous knowledge study is required to protect the cultural identity of the landscape and assert the oral history to this area. This should have been completed prior to any environmental field investigations. Based on 4 Directions’ knowledge of the area the proposed works has the potential to disrupt cultural keystone species such as a variety of nesting raptors, spawning fish populations, cold-water resident fish populations and species at risk. Additional environmental studies may be required after the completion of the Indigenous knowledge study. Inadvertently, further offsetting or compensation may be required to CLFN to reverse the alteration or limitation of harvesting rights to the area by the proposed construction or site alterations and its scheduling or project implementation.</p>	<p>Enbridge is interested in having an exploratory dialogue with CLFN regarding an Indigenous knowledge study.</p> <p>Enbridge will be completing additional field studies (as required), including Species at Risk surveys, Butternut Health Assessments, tree inventories, breeding bird surveys, and bat exit surveys, and will be incorporating mitigation measures into the Environmental Protection Plan for the Project (“EPP”). CLFN will have an opportunity to participate in these field studies, if desired.</p>
10.	<p>Statement: When reviewing the large number of provincial and federal agencies permitting approvals required for this proposed scope of work, Enbridge and its consultants need to be made aware that each of these components</p>	<p>Enbridge has been delegated the procedural aspects of consultation for the Project with respect to the Application before the Ontario Energy Board. Enbridge will follow additional consultation processes as directed by the Crown (i.e. applicable</p>

Haldimand Shores Community Expansion Project (the Project) – Enbridge Gas’s Responses to Curve Lake First Nation

	<p>have Duty to Consult and Consent phase to the permitting process with the First Nations community. Thus, it is in the best interest of Enbridge to work with CLFN to establish a Community Environmental Action Plan to satisfy community interests, evaluate environmental constraints through Indigenous Rights perspective and satisfy a preliminary basis of Duty to Consult prior to meeting with the regulators and not delay the timeline of project initiation and completion.</p> <p>Statement: CLFN has concerns about local deer populations and their habitat throughout their territory. Further discussion is needed on this topic since harvest numbers (by both the Indigenous and Settler community) members are experiencing low harvest rates in this area.</p> <p>Statement: Treaty Rights - The Michi Saagiig did not sign away the rights to water or to culturally important features such as wood lots or wetlands within this area, thus Settlers will need to get consent to any of the proposed activities prior to regulator application or approval that involves the use, alteration, or the potential to cause harm to water or waterbeds. Further conversations with Enbridge and regulators are needed to ensure the Rights of the Michi Saagiig are understood when looking at creating environmental constraints and compliance measures.</p> <p>It is in agreeance with the Ministry of Northern Development, Mines, Natural Resources and Forestry (NDMNR) Peterborough District (Section 4.7), through correspondence, recommended that all unevaluated wetlands be</p>	<p>government agencies) during the permitting process. If deemed required for the Project, CLFN will be engaged on permits that have a Duty to Consult component. Moreover, where CLFN is identified as a community with whom to engage in relation to a project or where CLFN has expressed a known interest in the permitting process, Enbridge will engage with CLFN. To that end, Enbridge would seek to better understand the nature and scope of CLFN’s interest in the permitting process for this Project. Potential permits include: a Permit to Take Water (Ministry of Environment, Conservation and Parks [MECP]), an Endangered Species Act Permit (Parks Canada and MECP), a Review and Authorization under the <i>Fisheries Act</i> (Fisheries and Oceans Canada [DFO]), a Review and Authorization under the <i>Navigation Protection Act</i> (Transport Canada [TC]) and a Trent-Severn Waterway In-Water and Shoreline Work Permit under the authority of the <i>Historic Canals Regulations</i> pursuant to the Department of Transport Act (Parks Canada).</p> <p>The animal movement corridors for deer are acknowledged in Section 4.4.3.1. As noted in Table 5.1, with the implementation of mitigation and protective measures, no significant adverse impacts on wildlife habitat, wildlife and SAR are anticipated.</p> <p>During operation of the pipeline, impacts are not anticipated to deer populations as temporary work areas will be revegetated and the buried pipeline is</p>
--	--	---

Haldimand Shores Community Expansion Project (the Project) – Enbridge Gas’s Responses to Curve Lake First Nation

	<p>treated as PSWs since this will fulfill the obligations set forth in the Treaty with the Michi Saagiig. CLFN wishes to follow the maximum offset of 120m buffer as per the Provincial Policy Statement (PPS) to ensure Treaty obligations are met and their culture identity remains intact.</p> <p>Statement: Designs, project implementations or milestones must account for Indigenous harvesting Rights within the identified features of value. The project schedule will be delineated by Indigenous people and their cultural identity and not solely on Settler based construction timing windows.</p> <p>Stop and Think: Even though a species population is stable elsewhere in Ontario, there is cultural and community protocols that all Indigenous peoples have followed for countless generations and adhere to prior to harvesting outside their territory or jurisdiction. Thus, it is imperative to ensure there is no to minimal impacts to the local ecology in their territory. It should be communicated to Enbridge that Indigenous peoples do not harvest so freely outside of their territory with permission of the Rights Holders of that area with the possibility of denial from a community, this is a practice commonly not observed in the Settler community and hard to understand.</p> <p><u>Environmental Damages and Contingency</u> In Section 7.2 there is no retribution or contingency programing for the potential contamination to the Indigenous Territory and impact to harvesting rights.</p> <p>Question: Enbridge needs to meet with CLFN and other signatories of the Williams Treaty Settlement about</p>	<p>not anticipated to provide noise or visual disturbance to wildlife.</p> <p>Enbridge understands and respects that the Michi Saagiig peoples are asserting a right to water. Enbridge values Indigenous conceptions of water stewardship and management, and how this knowledge can strengthen our environmental and mitigation planning.</p> <p>Enbridge recognizes the asserted rights of the Michi Saagiig people and would like to continue to work with CLFN to better understand best practices in water and water related mitigation approaches. As always, Enbridge remains committed to working with communities to avoid or mitigate any potential impacts our projects or operations may have on CLFN’s rights and interests.</p> <p>Enbridge would be happy to further engage with the community to understand how CLFN’s Aboriginal or Treaty Rights may be impacted by the Project and what may be done to avoid, offset or minimize the impact such as avoiding construction during certain timing windows, as applicable.</p> <p>In relation to potential Project-related impacts on Aboriginal or Treaty Rights, Enbridge continues to be interested in understanding how changes to the natural environment could impact these rights. Enbridge is committed to continuing to engage with CLFN to obtain specific information regarding potential Project-related impacts on rights and</p>
--	--	---

Haldimand Shores Community Expansion Project (the Project) – Enbridge Gas's Responses to Curve Lake First Nation

	<p>environmental damages contingencies if their operation ever causes harm to the territory and/or harvest rights.</p> <p><u>Grievances</u></p> <p>The only grievance that CLFN brought forward during the review process was the inconsistency in the Indigenous community contact list that is provided to the proponent by the provincial government for project notification/engagement. Ministries are not upholding the 2018 Williams Treaties Settlement Agreement which allows other Indigenous based communities to create a consultation process with proponents or governments within territories in which they have no legal jurisdiction – they are not signatories to a Treaty. This error creates unnecessary issues for the 7 Indigenous communities of the WTFN.</p>	<p>how those impacts can be avoided or mitigated as appropriate.</p> <p>Stantec reviewed DFO Aquatic SAR mapping and the provincial NHIC database and determined that the Study Area does not support any federally designated aquatic SAR and there are no records of provincially designated aquatic SAR within the Study Area. General mitigation and protective measures for aquatic species are noted in Table 5.1 of the ER in the "Aquatic Species and Habitat (Section 3.3.1)" row.</p> <p>Ministry of Northern Development, Mines, Natural Resources and Forestry (NDMNRF) records were reviewed to determine fish species that have been recorded in the watersheds within the Study Area. The species present in the watersheds in the Study Area are noted in Table 3.3 of the ER "Subwatersheds and Associated Watercourse Crossings".</p> <p>Aquatic SAR and SAR critical habitats are assessed and protected taking regional differences in population stability into account, rather than applying a SAR's status with a broad brush for the province or across the country. As indicated in Comment 11, additional field studies are being undertaken for this Project to identify SAR and SAR habitat and further develop/refine mitigation measures, as needed.</p> <p>Several terrestrial SAR (including birds, bats, reptiles, insects, plants) were identified as potentially occurring in the Study Area, as</p>
--	---	---

Haldimand Shores Community Expansion Project (the Project) – Enbridge Gas’s Responses to Curve Lake First Nation

		discussed in Section 3.3.4.5 of the ER. Habitat for regional rare terrestrial species have been addressed in 3.3.4.3 of the ER. Impacts and mitigation to at risk and rare wildlife are discussed in Table 5.1 under the Wildlife, Wildlife Habitat and Species at Risk (Section 3.3.4) row.
Section 3: Technical Accuracy with the Approach		
11.	<p>Statement: When looking at the results of the Natural Heritage Features and Areas Background Review, this is only through a colonial and settler lens, this does not extent itself to an Indigenous worldview or to the aspects captured within the Treaty. Further conversations and raw data sets are required by CLFN from Enbridge to identify and maintain cultural keystone species within the project area. This information will help feed into site restorations. It is important for Western practitioners to know, “even though the probability of occurrence is low for a species further examination should be completed to rule out its occurrence or use of the site. By this western logic, all animals or living beings only occupy high quality, optimal habitats. Then why is this not observed in human populations? If this was the case, there would be no homeless and we would all live in large upscale homes.” (Gary Pritchard- lecture: Indigenous ways of Knowing.) By using a justification of probability, it allows Western science</p>	<p>Enbridge would welcome the opportunity to work with CLFN to understand and better incorporate Indigenous worldviews and/or knowledge systems into the relevant aspects of this Project.</p> <p>Moreover, Enbridge would be happy to further engage with CLFN regarding this area to understand how CLFN’s Aboriginal or Treaty Rights may be impacted by Enbridge’s ongoing development and operations in the territory, how the Project may further contribute to this impact and what may be done to avoid, offset or minimize the impact.</p>

Haldimand Shores Community Expansion Project (the Project) – Enbridge Gas’s Responses to Curve Lake First Nation

	<p>the ability to justify environmental degradation and destruction. Thus, furthering a colonization and destruction of the landscape.</p> <p>Compliance under Treaty obligations is a new concept in Western ideology. CLFN and 4 Directions wishes to work alongside Enbridge, educate their consultants on how they can all be better Treaty peoples and create a space of co-governance.</p>	
12.	<p>Statement: Silver lamprey are of a species of interest to CLFN and the Michi Saagiig and further work is needed to ensure its survival and on its status of protection. 4 Directions sits on a committee to ensure the longevity of Great Lakes native lamprey populations. 4 Directions has created a lamprey rescue technique to support other linear development projects in the territory and can provide this as part of the mitigation of specific locations.</p>	<p>Based on the location of the Project within the disturbed road easement and the use of the horizontal directional drilling methods for the installation of pipe within environmental sensitive features (i.e., watercourse crossing), it is anticipated that there will be no disturbance to the aquatic habitat within the watercourses.</p>
13.	<p>Action Item: Create a comprehensive monitoring plan for pre and post construction conditions with Indigenous participation. Enbridge and CLFN must develop an Environmental Monitoring Plan that suits the needs of CLFN to ensure cultural longevity during and post construction of this project. Some of the items lacking from this environmental report should be included such as but not limited to:</p> <ul style="list-style-type: none"> • Indigenous Areas of Use (Harvesting Windows), • Critical season use of all species, • Critical habitat of all species, • Emphasis on Cultural Keystone Species, • and a Projects Cumulative Impact to an Area (sub-watershed level) 	<p>Enbridge welcomes the opportunity to better understand CLFN’s environmental priorities, suggestions, and approaches.</p> <p>Enbridge will be preparing a Project-specific EPP which will include species-specific timing windows, habitat mapping, alignment sheets, etc.</p>

Haldimand Shores Community Expansion Project (the Project) – Enbridge Gas’s Responses to Curve Lake First Nation

	o Such as provisions similar to a watershed report card. This will identify damaged areas for further conservation measures.	
Section 4: Concerns from Site Visit		
23.	Comment: To date, there has not been any site visits by any members of CLFN or those who work on their behalf. It is strongly recommended that a site tour is arranged by Enbridge at the appropriate time.	Enbridge would be pleased to host a site tour for CLFN and will reach out to confirm the community’s availability for such a tour.
Section 5: Outcomes and Recommendations		
24.	Recommendation 1: All sections of this report need to be addressed in good faith between Enbridge and CLFN to address their (CLFN) level of environmental concern. Enbridge not only needs to communicate this to CLFN but also in a subsequential document outlining a formal response to questions, recommendations or action items arising from this peer review.	Please accept this correspondence as our formal response to the comments, questions, statements, and action items highlighted in CLFN’s peer review. Enbridge acknowledges that consultation is an ongoing process that must be meaningful. As such, we will continue to work to understand, respect and respond to CLFN’s questions, concerns, and shared knowledge offerings as this Project progresses.
25.	Recommendation 2: Oral histories and environmental protection of culturally sensitive features such as wetlands should be included within the Environmental Assessment process to ensure that the obligations of Treaty or Inherent Rights to the land are understood and adhered to under Section 35 of the Canadian Constitution. If this is not occurring in practice, then this is another process of colonization by wiping the Indigenous presence from the landscape.	Enbridge will include the Oral History of the Michi Saagiig in the final ER and any forthcoming archaeological assessment reports and regulatory submissions. Moreover, Enbridge remains interested in working with CLFN to integrate any additional history, oral or otherwise, as well any culturally sensitive features.
26.	Recommendation 3: Since culturally sensitive features are protected in the Treaty’s signed by the Michi Saagiig then appropriate environmental buffers should be negotiated with the Rights holders and the ones who grant harm or destruction	Any archaeological reports prepared for the Project will be provided by Enbridge to CLFN for review and comment prior to submission to the Ministry of Heritage, Sport, Tourism and Culture Industries (“MHSTCI”). Enbridge will work with CLFN to better

Haldimand Shores Community Expansion Project (the Project) – Enbridge Gas’s Responses to Curve Lake First Nation

	to the Rights under Section 35 of the Canadian Constitution. This may extend beyond the industry standard. A) Collectively we need to formulate sharing circles and knowledge transfers that are outside the typical board room approach.	understand and implement specific buffer requirements as required by the MHSTCI’s <i>Standards and Guidelines for Consultant Archaeologists</i> and CLFN’s <i>Archaeological Protocol: Curve Lake First Nation</i> , as appropriate.
27.	Recommendation 4: Site restoration design inputs with CLFN using Indigenous Knowledge Systems.	Enbridge is interested in discussing site restoration with CLFN and in learning more about how to shape these plans using shared Indigenous Knowledge.
28.	Recommendation 5: Black ash protection and restoration if impacted.	Enbridge acknowledges this comment and currently, tree removal is not anticipated, however, if it is deemed required, tree inventories will be completed, and tree protection plans will be put in place. If tree removal is required, CLFN would be invited to participate in the tree inventories.
29.		
30.	Recommendation 7: Understanding or minimizing the impacts to frog populations with emphasis on bullfrog and green frog populations since there are a traditional food source of the Michi Saagiig and are still used to this day. Project timing windows should be adjusted to allow for maximum production of these species.	Enbridge acknowledges the importance of frog populations to the Michi Saagiig. Mitigation and protective measures with regard to amphibians are noted in Table 5.1 in the “Wildlife, Wildlife Habitat and Species at Risk (Section 4.4.3)” row. Where practical, construction should be avoided in the vicinity of the areas that may provide habitat for amphibians during the amphibian breeding season (March 1 – June 30). Work is planned to be contained within the municipal ROW and therefore impacts are not anticipated to amphibian populations.
31.	Environmental Monitoring: If construction activities are not effectively managed to limit soil exposure	As mentioned in Comment 10, Enbridge has been delegated the procedural aspects of consultation for the Project with respect to the Application

Haldimand Shores Community Expansion Project (the Project) – Enbridge Gas’s Responses to Curve Lake First Nation

	<p>or contain runoff, the mobilization and transport of water-borne sediments may result in water quality degradation, destabilization of natural occurring fluvial processes and interference with wetland and aquatic habitats. While the land development industry has taken important steps towards improving its erosion and sediment control practices, deficiencies still exist. Reoccurring problems included the lack of proper follow-through on implementation approved ESC plans, inadequate inspection and maintenance of ESC measures, illicit pumping, and failure to report sediment spills. Rapid response is important to minimize adverse impacts particularly where sensitive species and their habitat are at risk. Sensitive systems include those that support or have the potential to support species at risk and cold-water specialists such as brook trout, redbreasted dace, Atlantic salmon, sculpin, and other cold-water species.</p> <p>30 Moir Cres, Barrie ON L4N8B6 (p): (705) 220-1952 (e): gpritchard@4directionsconservation.com</p> <p>CLFN objective is to ensure that any construction activity within their territory are continuously and proactively monitored that prevents harmful impacts of deleterious substance (such as sediment and silts) from getting into local receiving streams. Site Inspections and Ecological Construction Monitoring is a critical component of any construction project.</p> <p>developed and assessed based on potential pathways by which the project can induce harm to the environment. A detailed site-specific monitoring plan will need to be generate by CLFN and the</p>	<p>before the Ontario Energy Board. Enbridge will follow additional consultation processes as directed by the Crown (i.e. applicable government agencies) during the permitting process. If deemed required for the Project, CLFN will be engaged on permits that have a Duty to Consult component. Moreover, where CLFN is identified as a community with whom to engage in relation to a project or where CLFN has expressed a known interest in the permitting process, Enbridge will engage with CLFN. To that end, Enbridge would seek to better understand the nature and scope of CLFN’s interest in the permitting process for this Project.</p> <p>Soil mitigation and protective measures include those outlined in Table 5.1 of the ER under the “Soil and Soil Capability” (Section 4.3.5) row as well as “Physiography and Surficial Geology” (Section 4.3.2)</p> <p>On site Construction Inspectors will ensure proper mitigation techniques are observed on a daily basis. An Environmental Inspector will attend Project construction activities regularly to inspect environmental conditions including ESC measures, SAR habitat and aquatic habitat, including watercourses and wetlands.</p> <p>Conservation Authority permits will be obtained and will include ESC measures.</p>
--	---	--

Haldimand Shores Community Expansion Project (the Project) – Enbridge Gas’s Responses to Curve Lake First Nation

	<p>proponent and then submitted to the regulatory agencies as part of the proponent’s compliance monitoring and Duty to Consult.</p> <p>Examples of monitoring activities included but not limited to the following:</p> <ul style="list-style-type: none"> • Contractor Education – such as: <ul style="list-style-type: none"> o Michi Saagiig Culture o Cultural Keystone species o Species identification and reporting <ul style="list-style-type: none"> • Erosion and Sediment Control Measures • Long-term Natural Heritage Monitoring o Wetlands o Surface water o Woodlots o Nesting bird o Reptiles o Buffer placement o Groundwater o Stream health o Wildlife corridor and connectivity 	<p>The EPP will detail monitoring requirements, including for Erosion and Sediment Control (ESC) measures.</p>
32.	<p>Recommendation 9: CLFN has the right to add to this list of requirements at any time but should approached the proponent in the spirit of reconciliation.</p>	<p>Enbridge agrees. Enbridge is committed to ongoing consultation with CLFN regarding this Project and Enbridge’s operations. Enbridge will continue to work to ensure any Project related concerns raised by CLFN are addressed as appropriate.</p>

Attachment 5.6

Mail - Ontario Natural Gas Expansion Program - Outlook

From: Melanie Green <Melanie.Green@enbridge.com>
Sent: Tuesday, May 10, 2022 9:39 AM
To: francis@francischua.com <francis@francischua.com>
Cc: Lauryn Graham <lauryn.graham@enbridge.com>
Subject: Haldimand Shores Map for TLU

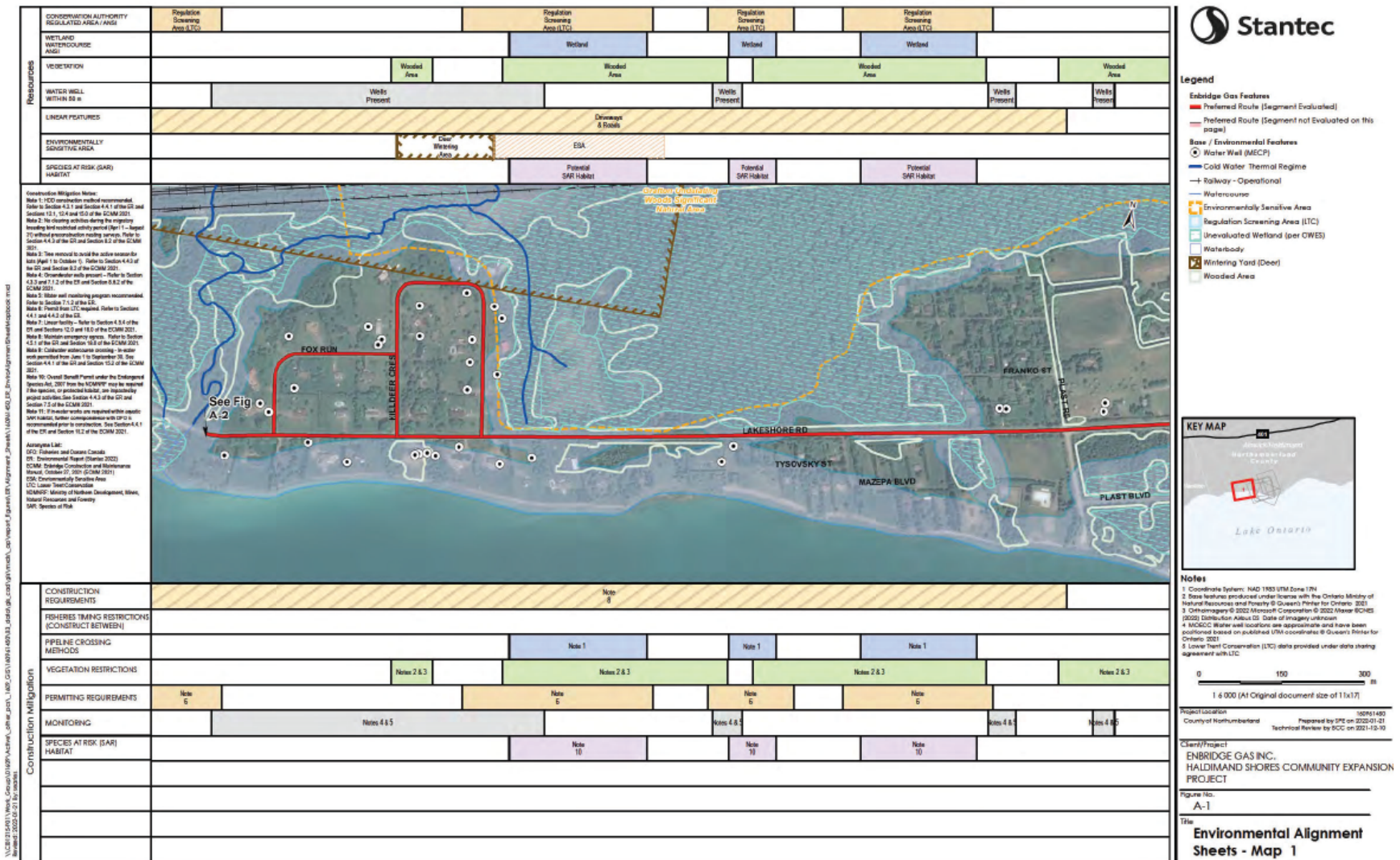
CAUTION: This email was sent outside of your organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hey and good morning again,

Please see [a](#) attached maps for Haldimand Shores Project – if these are good il have them printed.

Thank you in advance!

Mel



Resources	CONSTRUCTION AUTHORITY REGULATED AREA (ARS)			Regulation Scanning Area (RSA)		Regulation Scanning Area (RSA)	
	WETLAND WATERCOURSE AREA	Wetland		Cold Water		Wetland	
	VEGETATION	Wooded Area	Wooded Area				Wooded Area
	WATER WELL WITHIN 50 m			Wells Present			
	LINEAR FEATURES			Driveway & Fence		Road	
	ENVIRONMENTALLY SENSITIVE AREA			ESA		ESA ESA Deer Wintering Area	
	SPECIES AT RISK (SAR) HABITAT			Potential SAR Habitat		Potential SAR Habitat	
Construction Mitigation Notes: Note 1: HEC construction method recommended. Refer to Section 4.3.1 and Section 4.4.1 of the CEM 2021. Note 2: No clearing activities during the ongoing breeding and nesting activity period (May 1 - August 1) without environmental monitoring survey. Refer to Section 4.4.3 of the CEM 2021 and Section 8.2.2 of the CEM 2021. Note 3: The vessel to avoid the active watercourse area (April 1 to October 1). Refer to Section 4.4.3 of the CEM 2021 and Section 9.3.2 of the CEM 2021. Note 4: Overhead utility present. Refer to Section 4.3.2 and 1.2 of the CEM 2021 and Section 9.3.2 of the CEM 2021. Note 5: Water well monitoring program recommended. Refer to Section 12.2 of the CEM 2021. Note 6: Paved Road from CTC required. Refer to Sections 4.4.1 and 4.4.2 of the CEM 2021. Note 7: Linear facility. Refer to Section 4.3.4 of the CEM 2021 and Sections 12.2 and 13.2 of the CEM 2021. Note 8: Monitor emergency response. Refer to Section 4.3.1 of the CEM 2021 and Section 13.2 of the CEM 2021. Note 9: Collector extension existing. In-water work permitted from June 1 to September 30. See Section 4.4.1 of the CEM 2021 and Section 13.2 of the CEM 2021. Note 10: Overhead South Point under the Endangered Species Act, 2007 from the ICAPNP may be required if the species or potential habitat are impacted by project activities. See Section 4.4.3 of the CEM 2021 and Section 12.2 of the CEM 2021. Note 11: If no-impact study is required within impact zone located, further consultation with IFC is recommended prior to construction. See Section 4.4.1 of the CEM 2021 and Section 13.2 of the CEM 2021.							
	CONSTRUCTION REQUIREMENTS			Note 1		Note 1	
	FISHERY TIMING RESTRICTIONS (CONSTRUCT BETWEEN)						
	PIPELINE CROSSING METHODS			Note 1		Note 1	
	VEGETATION RESTRICTIONS	Notes 2 & 3	Notes 2 & 3				Notes 2 & 3
	PERMITTING REQUIREMENTS			Note 6		Note 6	
	MONITORING			Notes 4 & 5			
	SPECIES AT RISK (SAR) HABITAT			Note 10		Note 10	

Enbridge Gas Features

- Preferred Route (Segment Evaluated)
- Preferred Route (Segment not Evaluated on this page)

Base / Environmental Features

- Water Wall (MECP)
- Watercourse Crossing Location
- Cold Water Thermal Regime
- Railway - Operational
- Watercourse
- DFO Aquatic Species at Risk - Fish
- Provincially Sensitive Area
- Regulation Screening Area (1TC)
- Unevaluated Wetland (per OWES)
- Waterbody
- Wintering Yard (Dwer)
- Wooded Area



Notes

1. Coordinates obtained: NAD 1983 UTM Zone 17N
2. Base features produced under license with the Ontario Ministry of Natural Resources and Forestry © Queen's Printer for Ontario 2021
3. Orthomosaic © 2022 Microsoft Corporation © 2022 Maxar © CNES (2022) Distribution Allowed © Date of Imagery unknown
4. MOCN Water level locations are approximate and have been positioned based on published UTM coordinates © Queen's Printer for Ontario 2021
5. Lower Trent Conservation (LTC) data provided under data sharing agreement with LTC



Project Location	10096141
County of Northumberland	Prepared by SFE on 2022-01-4
	Technical Review by SCC on 2021-12-1

Client/Project
ENBRIDGE GAS INC.
HALDIMAND SHORES COMMUNITY EXPANSION
PROJECT

Figure No. A-2

Table
Environmental Alignment
Sheets - Map 2

Legend

Enbridge Gas Features

- Preferred Route (Segment Evaluated)
- Refered Route (Segment not Evaluated on this map)

Base / Environmental Features

- Water Well (MECP)
- Watercourse Crossing Location
- Cold Water Thermal Regime
- Railway - Operational
- Watercourse
- DFO Aquatic Species at Risk: Fish
- Environmentally Sensitive Area
- Regulation Screening Area (LTC)
- Unevaluated Wetland (per OWES)
- Waterbody
- Wintering Yard (Dewar)
- Wooded Area

KEY MAP

Map showing the project location within the Haldimand County, Ontario, near Lake Ontario. The project area is highlighted in red.

Notes

- Coordinate System: NAD 1983 UTM Zone 18N
- Base features produced under license with the Ontario Ministry of Natural Resources and Forestry © Queen's Printer for Ontario 2021
- Orthorectified © 2022 Microsoft Corporation © 2022 Microsoft (Bing) 2022; DataCamp, Altimetrik, etc. Date of imagery unknown
- MECOS Water use locations are approximate and have been positioned based on published UTM coordinates © Queen's Printer for Ontario 2021
- Lower Nest Conservation (LTC) data provided under data sharing agreement with LTC.

Scale: 0 100 300 m
1:4 000 (At Original document size of 11x17)

Project location: Haldimand County, Northumberland
Prepared by: SFE on 2023-01-21
Technical Review by: SCC on 2023-12-10

Client/Project
ENBRIDGE GAS INC.
HALDIMAND SHORES COMMUNITY EXPANSION
PROJECT

Figure No.
A-3

Title
Environmental Alignment
Sheets - Map 3

Legend

Enbridge Gas Features

- Preferred Route (Segment Evaluated)
- Preferred Route (Segment not Evaluated on this map)

Base / Environmental Features

- Water Wall (MECP)
- Watercourse Crossing Location
- Cold Water Thermal Regime
- Watercourse
- DFO Aquatic Species at Risk - Fish
- Environmentally Sensitive Area
- Regulation Screening Area (ITC)
- Un-evaluated Wetland (per OWES)
- Waterbody
- Winning Yard (Deer)
- Wooded Area

KEY MAP

Notes

- Coordinate System: NAD 1983 UTM Zone 17N
- All features produced under license with the Ontario Ministry of Natural Resources and Forestry © Queen's Printer for Ontario: 2021
- Online images © 2022 Microsoft Corporation © 2022 Measur Media (CHES) (2022) Distribution Allowed © Date of Imagery unknown
- MECCOC Water well locations are approximate and have been positioned based on published UTM coordinates © Queen's Printer for Ontario: 2021
- Lower Trent Conservation (LTC) data provided under data sharing agreement with LTC

0 150 300 m
1:6,000 (At Original document size of 11x17)

Project location: north arrow
County of Northumberland Prepared by SPC on 2022-01-21
Technical Review by SCC on 2021-10-19

Client/Project

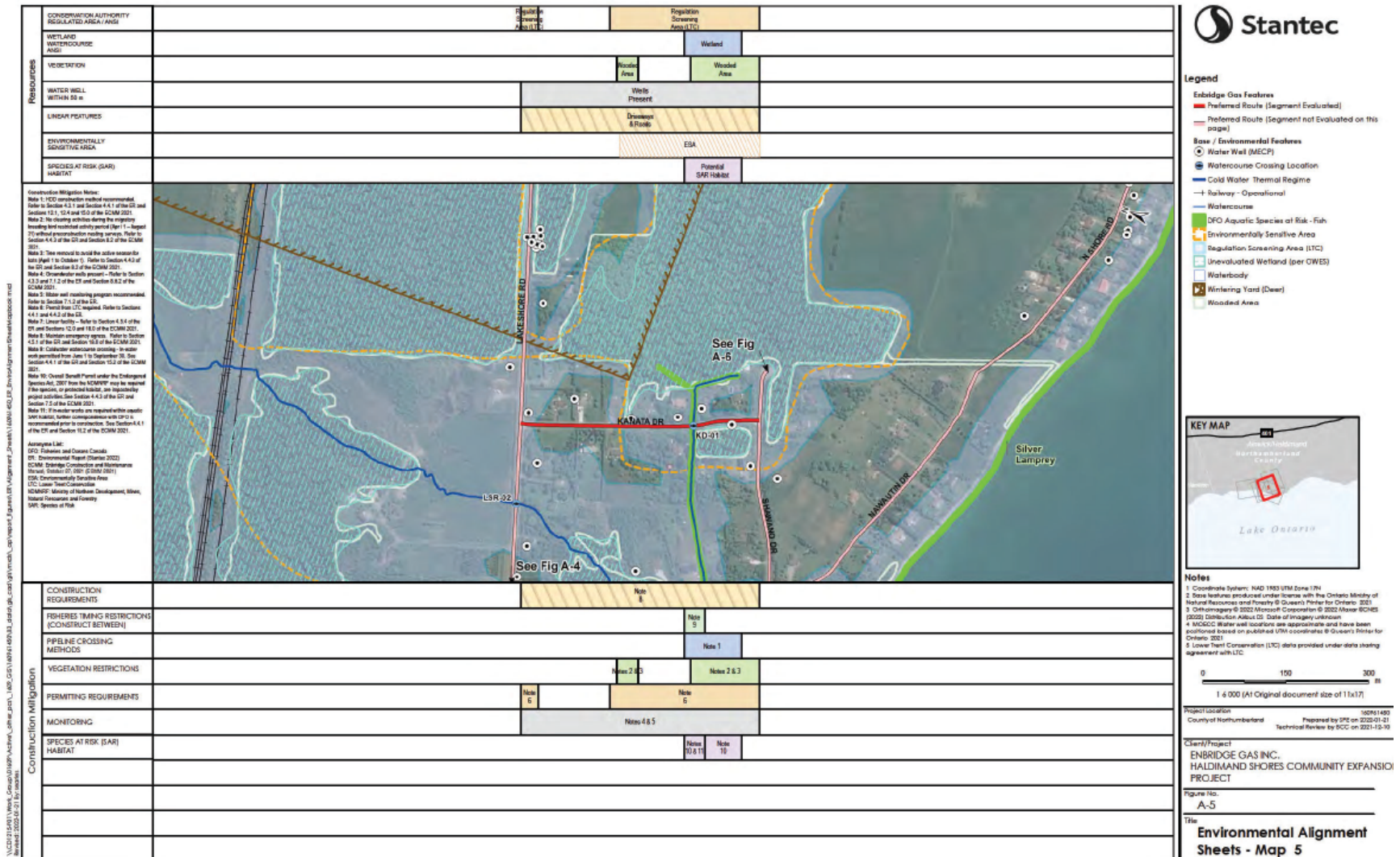
ENBRIDGE GAS INC.
HALDIMAND SHORES COMMUNITY EXPANSION
PROJECT

Figure No.

A-4

Title

**Environmental Alignment
Sheets - Map 4**





Legend

- Exbridge Gas Features
 - Preferred Route (Segment Evaluated)
 - Preferred Route (Segment not Evaluated on this page)
- Base / Environmental Features
 - Water Well (MECP)
 - Watercourse Crossing Location
 - Cold Water Thermal Regime
 - Watercourse
 - DFO Aquatic Species at Risk - Fish
 - Environmentally Sensitive Area
 - Regulation Screening Area (LTC)
 - Unvalued Wetland (per OWES)
 - Waterbody
 - Wintering Yard (DWR)
 - Wooded Area



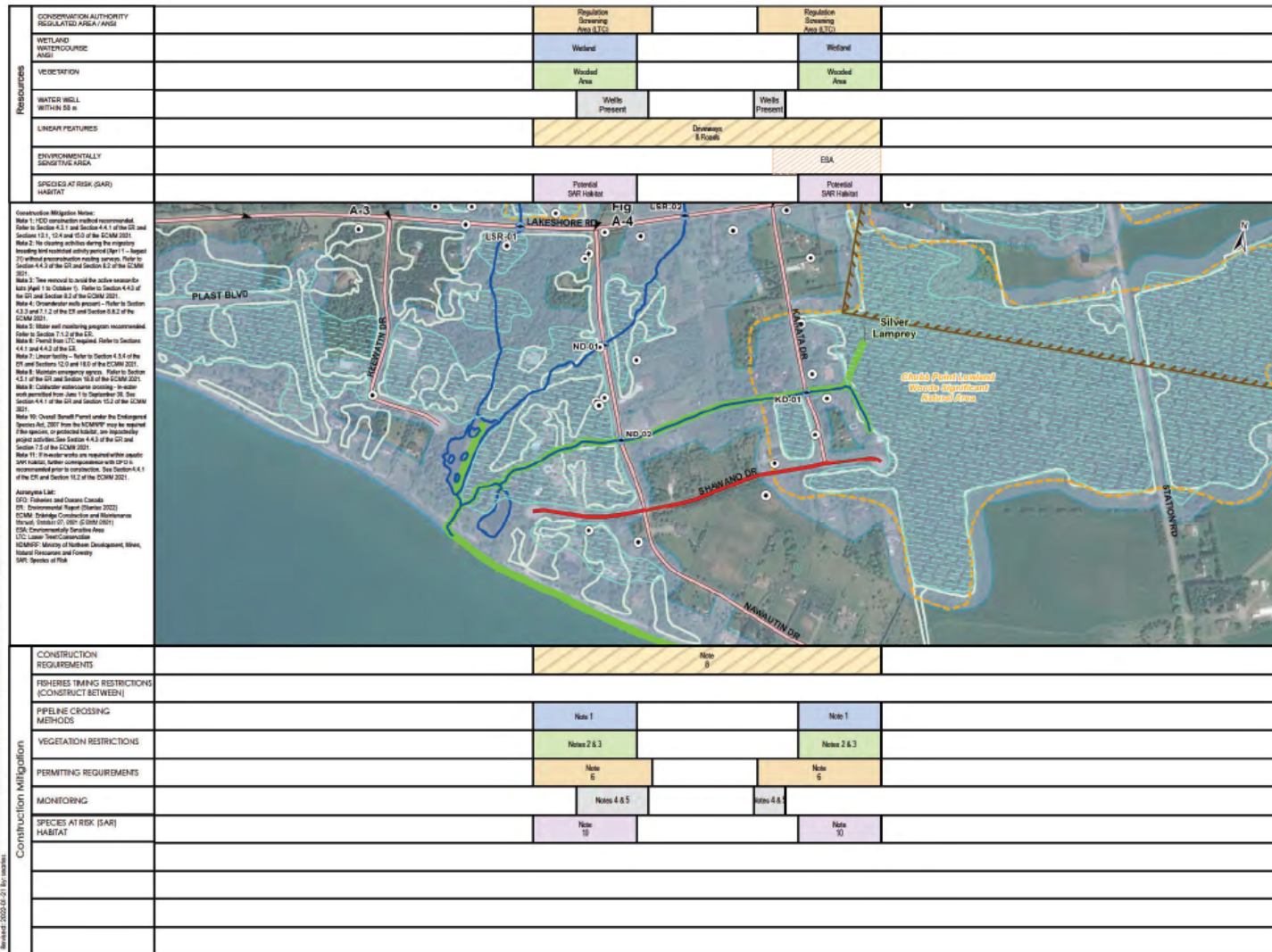
- # Notes
1. Coordinates System: NAD 1983 UTM Zone 17N
 2. Base features produced under license with the Ontario Ministry of Natural Resources and Forestry © Queen's Printer for Ontario 2021
 3. Orthorectified © 2021 Microsoft Corporation © 2021 Maxar Inc. (2021) Data for Aerial Data © Date of Imagery Unknown
 4. MDCOC Water well locations are approximate and have been georeferenced based on published UTM coordinates © Queen's Printer for Ontario 2021
 5. Lower Trent Conservation (LTC) data provided under data sharing agreement with LTC
- 0 150 300 m
1:6,000 (A1 Original document size of 11x17)

Project Location: Halton County, Ontario
 Prepared by: SPT on 2022-01-21
 Technical Review by: SOC on 2021-12-10

Client/Project: ENBRIDGE GAS INC., HALDIMAND SHORES COMMUNITY EXPANSION PROJECT

Figure No.: A-6

Title: Environmental Alignment Sheets - Map 6



Resources	CONSERVATION AUTHORITY REGULATED AREA / ARI	Regulation Screening Area (LTC)	Regulation Screening Area (LTC)
	WETLAND	Wetland	Wetland
	WATERCOURSE	Watercourse	Watercourse
	VEGETATION	Wooded Area	Wooded Area
	WATER WELL WITHIN 50 m	Wells Present	Wells Present
	LINEAR FEATURES	Downslopes & Roads	Downslopes & Roads
Construction Mitigation	ENVIRONMENTALLY SENSITIVE AREA	ESA	ESA
	SPECIES AT RISK (SAR) HABITAT	Potential SAR Habitat	Potential SAR Habitat
	CONSTRUCTION REQUIREMENTS	Note 1	Note 1
	PERMITTING REQUIREMENTS	Note 2 & 3	Note 2 & 3
	PIPELINE CROSSING METHODS	Note 4	Note 4
	VEGETATION RESTRICTIONS	Note 5	Note 5
Construction Mitigation	PERMITTING REQUIREMENTS	Note 6	Note 6
	MONITORING	Notes 4 & 5	Notes 4 & 5
	SPECIES AT RISK (SAR) HABITAT	Note 10	Note 10

N:\031550\Work\Consolidation\Map_A-6\Map_A-6.dwg, last saved: 2022-01-21 10:00:00 AM, User: SPT, Project: ENBRIDGE GAS INC., HALDIMAND SHORES COMMUNITY EXPANSION PROJECT, Sheet: A-6, Title: Environmental Alignment Sheets - Map 6

Stantec

Legend

Enbridge Gas Features

- Preferred Route (Segment Evaluated)
- Preferred Route (Segment not Evaluated on this page)

Base / Environmental Features

- Water Wall (MECP)
- Watercourse Crossing Location
- Cold Water Thermal Regime
- Utility Transmission Corridor
 - Highway - Operational
 - Watercourse
- DFO Aquatic Species at Risk - Fish
- Environmentally Sensitive Area
- Regulation Screening Area (LTC)
- Provincially Significant Wetland
- Unregulated Wetland (per OWES)
- Waterbody
- Wintering Yard (Deer)
- Wooded Area

KEY MAP

Notes

1. Watercourse System: HAD 1993 UTM Zone 17N
2. Base features produced under license with the Ontario Ministry of Natural Resources and Forestry © Queen's Printer for Ontario: 2023
3. Orthomosaic © 2022 Microsoft Corporation © 2022 Microsoft
4. MECP Water use footprints are approximate and have been editorialized based on published UTM coordinates © Queen's Printer for Ontario: 2023
5. Lower Trent Conservation (LTC) data provided under data sharing agreement with LTC

0 150 300 M

1:4,000 (At original document size of 11x17)

Project Location: Halton County, Northumberland

Prepared by: SNC

Technical Review by: SNC

Client/Project: ENBRIDGE GAS INC., HALDIMAND SHORES COMMUNITY EXPANSION PROJECT

Figure No.: A-7

Title: Environmental Alignment Sheets - Map 7

10261480
2023-01-23
2023-10-10

Attachment 5.7

Maps - TLU



Melanie Green

To francis@francischua.com

Cc [Laurn Graham](#)

Bcc [communica](#); bobcaygeonea@stantec.com

Retention Policy 90 Day Expire - Default (90 days)

Expires Expiration Suspended (8/25/2022)

[Reply](#) [Reply All](#) [Forward](#) [...](#)

Fri 5/27/2022 9:12 AM

Internal

Bobcaygeon_NHIC Mapping_Overview.pdf 661 KB	Haldimand Shores_NHIC Mapping.pdf 573 KB	Selwyn_NHIC Mapping.pdf 1 MB	Bobcaygeon_NHIC Mapping_1.pdf 770 KB
Bobcaygeon_NHIC Mapping_2.pdf 792 KB	Bobcaygeon_NHIC Mapping_3.pdf 792 KB		

Good morning Francis,

We have narrowed down these maps – can you please confirm they are ok? I am getting nervous as we are getting close to the date and I don't have maps out to you 😞 as soon as you confirm I will have them printed and Puolated over 😊

Thank you much!

Mel

Attachment 5.9

From: [Francis M. Chua](#)
To: [Melanie Green](#); [Lauryn Graham](#)
Cc: [Gary Pritchard](#); [Hannah Tosello](#); [Kayla Wright](#); [Heidi Whetung](#); [Katie Young-Haddlessey](#); [info@4directionsconservation.com](#)
Subject: [External] Enbridge and CLFN Next Week
Date: Friday, June 3, 2022 10:25:05 AM

CAUTION! EXTERNAL SENDER

Were you expecting this email? TAKE A CLOSER LOOK. Is the sender legitimate?

DO NOT click links or open attachments unless you are 100% sure that the email is safe.

Here is the plan:

Tuesday June 7 Community Workshop in 5pm to 8pm

- Dinner
- Pre-Recorded Video about Project (CLFN support team will take notes of questions if Project Managers are not able to attend the Q&A portion)
- Community Discussion

Wednesday June 8 Ground Truthing 9am to 5pm (meet at Best Western first; potential for dinner together afterwards)

Thursday June 9 Ground Truthing 8:30am to 12pm

Thursday June 9 Community Workshop 5pm to 8pm

- Dinner
- Pre-Recorded Video about Project (CLFN support team will take notes of questions if Project Managers are not able to attend the Q&A portion)
- Community Discussion
- PRIZE DRAW

Friday June 10 Ground Truthing 8am to 12pm

Attachment 6.0

Melanie Green

From: Melanie Green
Sent: Monday, June 6, 2022 2:41 PM
To: tcowie@hiawathafn.ca
Cc: Laurn Graham
Subject: Follow up - Haldimand Shores Community Expansion Project

Good afternoon,

I hope you had a great weekend – I just wanted to take a minute to follow up on a project that I have taken over from Matthew Chegahno - being the Haldimand Shores Community Expansion Project. You would have been notified about the project on October 8th, 2021, with Draft Stage 1 AA being sent on November 29th, 2021 as well as the Environmental report on January 17th, 2022. I was wondering if you might have any questions or comments on the project or any of those communications. We are interested in your community's feedback, including whether the project may have adverse impacts on your Aboriginal or Treaty rights and how the impacts could be avoided, minimized, or mitigated.

Also, please be reminded that your community's review and comments are valued and will be used to help shape the approach for this project. Enbridge Gas acknowledges that capacity support may be required to enable you to engage in timely technical reviews of documents, participation in field work associated with the proposed Project, and to allow for meaningful consultation. Consistent with our approach on all projects, we are prepared to provide capacity funding to support your team's engagement in relation to the proposed Project.

I look forward to hearing from you and once again I appreciate all your time and comments.

Have a great day!!

Mel

Melanie Green c.e.t

Senior Advisor, Community & Indigenous Engagement, Eastern Region
Conseiller principal, Engagement communautaire et autochtone, Région de l'Est

Public Affairs, Communications & Sustainability
Affaires publiques, communications et développement durable

ENBRIDGE INC.
TEL: 613.747.4039 | Cell: 613.297.4365
400 Coventry Rd, Ottawa, ON K1K2C7

www.enbridge.com

Safety. Integrity. Respect. Inclusion.
Sécurité. Intégrité. Respect. Inclusion.

Attachment 6.1

Melanie Green

From: Sean Davison <sdavison@hiawathafn.ca>
Sent: Monday, June 6, 2022 4:06 PM
To: Melanie Green
Subject: [External] RE: Hey, Its Mel - Just making sure I have the right email :)

CAUTION! EXTERNAL SENDER

Were you expecting this email? TAKE A CLOSER LOOK. Is the sender legitimate?
DO NOT click links or open attachments unless you are 100% sure that the email is safe.

You got the right one ☺

Miigwech;

Sean Davison
Lands and Resource Consultation
431 Hiawatha Line
Hiawatha First Nation, ON
K9J 0E6
705-295-4421 EXT# 215



*"We, the Michisaagiig of Hiawatha First Nation, are a vibrant, proud,
independent and healthy people balanced in the richness of our culture
and traditional way of life."*

From: Melanie Green [mailto:Melanie.Green@enbridge.com]
Sent: June 6, 2022 4:05 PM
To: Sean Davison <sdavison@hiawathafn.ca>
Subject: Hey, Its Mel - Just making sure I have the right email :)
Importance: High

ALERT: This message originated outside of HFN's network. **BE CAUTIOUS** before clicking any link or attachment.

Melanie Green C.E.T





Senior Advisor, Community & Indigenous Engagement, Eastern Region
Conseiller principal, Engagement communautaire et autochtone, Région de l'Est


Public Affairs, Communications & Sustainability
Affaires publiques, communications et développement durable


ENBRIDGE INC.


Attachment 6.2


FW: Hiawatha Stage 1 & ER for Haldimand Shores

 Melanie Green
To:  Sean Davison
Cc:  Laurn Graham
Bcc:  communica



 Reply


 Reply All

 Forward



Mon 6/6/2022 4:10 PM

-  Internal
-  Haldimand Shores Community Expansion Project - Draft Stage 1 AA Report Outlook item

 Enbridge Gas Inc. - Haldimand Shores Community Expansion Project Draft Environmental Report Review Outlook item

Hello again,

Thank you for taking my call this afternoon – please see attached information related to the Haldimand Shores Community Expansion Project 😊

If you have any questions or concerns, please let me know.

Thank you in advance!!

Mel

Attachment 7.0

Melanie Green

From: Melanie Green
Sent: Monday, June 6, 2022 2:48 PM
To: Dominic Ste-Marie; Lori-Jeanne Bolduc; Marie-Sophie Gendron; Mario Gros Louis
Cc: Laurn Graham
Subject: Haldimand Shores Community Expansion Project - Follow Up

Good afternoon,

I hope you had a great weekend – I just wanted to take a minute to follow up on a project that I have taken over from Matthew Chegahno - being the Haldimand Shores Community Expansion Project. You would have been notified about the project on October 8th, 2021, with Draft Stage 1 AA being sent on November 29th, 2021 as well as the Environmental report on January 17th, 2022. I was wondering if you might have any questions or comments on the project or any of those communications. We are interested in your community's feedback, including whether the project may have adverse impacts on your Aboriginal or Treaty rights and how the impacts could be avoided, minimized, or mitigated.

Also, please be reminded that your community's review and comments are valued and will be used to help shape the approach for this project. Enbridge Gas acknowledges that capacity support may be required to enable you to engage in timely technical reviews of documents, participation in field work associated with the proposed Project, and to allow for meaningful consultation. Consistent with our approach on all projects, we are prepared to provide capacity funding to support your team's engagement in relation to the proposed Project.

I look forward to hearing from you and once again I appreciate all your time and comments.

Have a great day!!

Mel

Melanie Green C.E.T

Senior Advisor, Community & Indigenous Engagement, Eastern Region
Conseiller principal, Engagement communautaire et autochtone, Région de l'Est

Public Affairs, Communications & Sustainability
Affaires publiques, communications et développement durable

ENBRIDGE INC.
TEL: 613.747.4039 | Cell: 613.297.4365
400 Coventry Rd, Ottawa, ON K1K2C7

www.enbridge.com

Safety. Integrity. Respect. Inclusion.
Sécurité. Intégrité. Respect. Inclusion.

Attachment 8.0

Melanie Green

From: Melanie Green
Sent: Monday, June 6, 2022 2:50 PM
To: kawarthanishnawbecouncil@outlook.com
Cc: Laurn Graham
Subject: Haldimand Shores Community Expansion Project - Follow Up

Good afternoon,

I hope you had a great weekend – I just wanted to take a minute to follow up on a project that I have taken over from Matthew Chegahno - being the Haldimand Shores Community Expansion Project. You would have been notified about the project on October 8th, 2021, with Draft Stage 1 AA being sent on November 29th, 2021 as well as the Environmental report on January 17th, 2022. I was wondering if you might have any questions or comments on the project or any of those communications. We are interested in your community's feedback, including whether the project may have adverse impacts on your Aboriginal or Treaty rights and how the impacts could be avoided, minimized,*or mitigated.

Also, please be reminded that your community's review and comments are valued and will be used to help shape the approach for this project. Enbridge Gas acknowledges that capacity support may be required to enable you to engage in timely technical reviews of documents, participation in field work associated with the proposed Project, and to allow for meaningful consultation. Consistent with our approach on all projects, we are prepared to provide capacity funding to support your team's engagement in relation to the proposed Project.

I look forward to hearing from you and once again I appreciate all your time and comments.

Have a great day!!

Mel

Melanie Green c.e.t

Senior Advisor, Community & Indigenous Engagement, Eastern Region
Conseiller principal, Engagement communautaire et autochtone, Région de l'Est

Public Affairs, Communications & Sustainability
Affaires publiques, communications et développement durable

ENBRIDGE INC.
TEL: 613.747.4039 | Cell: 613.297.4365
400 Coventry Rd, Ottawa, ON K1K2C7

www.enbridge.com

Safety. Integrity. Respect. Inclusion.
Sécurité. Intégrité. Respect. Inclusion.

Attachment 9.0

March Project Update



Melanie Green

To: [Colleen Kennedy](#); [Consultation](#); [Don Richardson](#); [Kathleen Bent](#); [Monica Sanford](#); [Waverley Birch](#)
Cc: [Lauryn Graham](#)

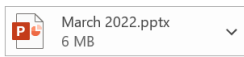
Bcc: [communica](#)

Retention Policy 90 Day Expire - Default (90 days)

Expires Expiration Suspended (6/27/2022)



This item will expire in 20 days. To keep this item longer apply a different Retention Policy.



[Reply](#) [Reply All](#) [Forward](#) [More](#)

Tue 3/29/2022 8:30 AM

Good morning all,

Please see March update – not a lot has changed since last update. If you have any questions or concerns please let me know.

I look forward to hearing from you –

Mel

Melanie Green C.E.T

Senior Advisor, Community & Indigenous Engagement, Eastern Region
Conseiller principal, Engagement communautaire et autochtone, Région de l'Est

Public Affairs, Communications & Sustainability

Monthly Project Outlook - MSIFN



Project	Project Initiation	Stage One	Stage Two	Stage Three/Stage Four	Environmental Report
Haldimand Shores Community Expansion Project	COMPLETE – Friday, October 8, 2021	COMPLETE – November 29, 2021 with follow up completed December 13, 2021.	FORTHCOMING – Fieldwork tentatively scheduled for Spring 2022.	-	Report provided on January 17, 2022. MSIFN followed up February 25, 2022, with comments. ENB currently reviewing to provide response.
Bobcaygeon Community Expansion Project	COMPLETE – Tuesday, August 31, 2021	Issued October 22, 2021, but report was completed in 2006.	FORTHCOMING – Phase 1 & Phase 2 Stage 2 archaeological fieldwork are both tentatively scheduled for Spring 2022. Separate reports will follow for both Phases. Email sent with tentative archeology date -	-	COMPLETE – Issued on December 03, 2021. Response was received from MSIFN and ENB has replied with comments.
Selwyn Community Expansion Project	COMPLETE – Monday, December 13, 2021	FORTHCOMING – Tentatively scheduled for late March/early April 2022 – To be included with draft ER.	TBD.	-	FORTHCOMING – Tentatively scheduled for late March/early April 2022
Kingston System Reinforcement Project	COMPLETE – Wednesday, January 12, 2022	FORTHCOMING – SPRING 2022	TBD.	TBD.	FORTHCOMING – Tentatively scheduled for May 2022.
Scarborough Subway STATION – Kennedy Road Expansion	UPCOMING	-	-	-	-



Attachment 9.1

From: Melanie Green <Melanie.Green@enbridge.com>

Sent: Tuesday, March 29, 2022 6:30 AM

To: Colleen Kennedy; Consultation; Don Richardson; Kathleen Bent; Monica Sanford; Waverley Birch

Cc: Lauryn Graham

Subject: March Project Update

CAUTION: This email was sent outside of your organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good morning all,

Please see March update – not a lot has changed since last update. If you have any questions or concerns please let me know.

I look forward to hearing from you –

Mel

Melanie Green C.E.T

Senior Advisor, Community & Indigenous Engagement, Eastern Region
~~Conseiller principal, Engagement communautaire et autochtone, Région de l'Est~~

Public Affairs, Communications & Sustainability

~~Affaires publiques, communications et développement durable~~

ENBRIDGE INC.

TEL: 613.747.4039 | Cell: 613.297.4365

400 Coventry Rd, Ottawa, ON K1K2C7

www.enbridge.com

Safety. Integrity. Respect. Inclusion.
~~Sécurité. Intégrité. Respect. Inclusion.~~

Monthly Project Outlook - MSIFN



Project	Project Initiation	Stage One	Stage Two	Stage Three/Stage Four	Environmental Report
Haldimand Shores Community Expansion Project	COMPLETE – Friday, October 8, 2021	COMPLETE – November 29, 2021 with follow up completed December 13, 2021.	FORTHCOMING – Fieldwork tentatively scheduled for Spring 2022.	–	Report provided on January 17, 2022. MSIFN followed up February 25, 2022, with comments. ENB currently reviewing to provide response.
Bobcaygeon Community Expansion Project	COMPLETE – Tuesday, August 31, 2021	Issued October 22, 2021, but report was completed in 2006.	FORTHCOMING – Phase 1 & Phase 2 Stage 2 archaeological fieldwork are both tentatively scheduled for Spring 2022. Separate reports will follow for both Phases.	–	COMPLETE – Issued on December 03, 2021. Response was received from MSIFN and ENB has replied with comments.
Selwyn Community Expansion Project	COMPLETE – Monday, December 13, 2021	Complete April 6 th , 2022	TBD.	–	COMPLETE – Environmental report provided to MSIFN on April 4, 2022.
Kingston System Reinforcement Project	COMPLETE – Wednesday, January 12, 2022	FORTHCOMING – SPRING 2022	TBD.	TBD	FORTHCOMING – Tentatively scheduled for May 2022.
Scarborough Subway STATION – Kennedy Road Expansion	Complete - April 8 th , 2022	–	–	–	–
MBQ Expansion	Complete -April 18 th , 20222				

Attachment 9.2

From: Melanie Green <Melanie.Green@enbridge.com>

Sent: Tuesday, April 26, 2022 12:50 PM

To: Colleen Kennedy <ckennedy@scugogfirstna.on.com>; Consulta on <consulta_on@scugogfirstna.on.com>; Don Richardson <don@ibabraising.com>; Kathleen Bent <kbent@scugogfirstna.on.com>; Monica Sanford <msanford@scugogfirstna.on.com>; Waverley Birch <wbirch@ibabraising.com>

Cc: Lauryn Graham <lauryn.graham@enbridge.com>

Subject: Haldimand Shores - Responses to ER report comments from MSIFN

CAUTION: This email was sent outside of your organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good afternoon,

I hope you all are well and enjoying this nice weather - I have attached the responses to your comments to the Haldimand Shores Community Expansion Project Environmental report. Thank you so much for taking the time to review the report and provide these comments again.

Should you have any questions regarding the responses in the attached, please let me know!

Thank you again,

Mel

Melanie Green C.E.T

Senior Advisor, Community & Indigenous Engagement, Eastern Region
Conseiller principal, Engagement communautaire et autochtone, Région de l'Est

Public Affairs, Communications & Sustainability

Affaires publiques, communications et développement durable

ENBRIDGE INC.

TEL: 613.747.4039 | Cell: 613.297.4365

400 Coventry Rd, Ottawa, ON K1K2C7

www.enbridge.com

Safety. Integrity. Respect. Inclusion.
Sécurité. Intégrité. Respect. Inclusion.

Haldimand Shores Community Expansion Project (the Project)– Enbridge Gas Inc. Responses to Mississaugas of Scugog Island First Nation

Table 1: Enbridge Gas Inc.'s (Enbridge) Responses to Mississaugas of Scugog Island First Nation's (MSIFN) Comments			
Reference	Text from ER	Comment	Enbridge Response
Section 1 - Land Acknowledgement	<ul style="list-style-type: none"> This includes Curve Lake First Nation, Hiawatha First Nation, Alderville First Nation, Beausoleil First Nation, Chippewas of Georgina Island First Nation, Chippewas of Scugog Island First Nation, and Chippewas of Rama First Nation. 	Please note that the Environmental Report incorrectly refers to our Nation as the Chippewas of Scugog Island. For Enbridge's records, we are the Mississaugas of Scugog Island First Nation.	Thank you for advising us of this error. We apologize for the oversight and will ensure your community is referenced correctly in the future.
Section 1.1	<ul style="list-style-type: none"> <i>The Project may involve the construction of up to approximately 9 kilometers (km) of a combination of Nominal Pipe Size (NPS) 2- and 4-inch steel and polyethylene natural gas pipeline in the road allowance of Lakeshore Road, Shawano Drive, North Shore Road, Station Road, Keewatin Drive, Nawautin Drive, Fox Run Road, and Killdeer Crescent. Construction may also include the installation of approximately 104 metres (m) of 2-inch pipeline outside the road allowance in the area</i> 	<ul style="list-style-type: none"> In Enbridge's response to our Bobcageyon draft ER comments, it was noted that Enbridge shares Ontario's goal of moving to lower-carbon energy sources. It is notable that methane is over 25 times more potent than carbon dioxide, and fugitive methane emissions further intensify the urgency to move towards alternative fuels. In the above noted comment response, Enbridge also noted that "All new proposed pipeline(s) will be designed to accommodate 	<p>Enbridge has set a target of net-zero <i>for our operations</i> by 2050, with a 35% reduction in carbon intensity by 2030. This will be achieved through an aggressive strategy of modernization, innovation and exploration of alternative fuels including Renewable Natural Gas (RNG) and hydrogen.</p> <p>In January 2022, Enbridge Gas launched North America's first utility-scale power-to-gas hydrogen blending facility in Markham as one of the many steps towards achieving Enbridge's GHG reduction goals. The results from this five-year pilot project will be used to advance our understanding as well as the industry's understanding of the feasibility of converting natural gas infrastructure for blended or pure hydrogen service.</p>

Haldimand Shores Community Expansion Project (the Project)– Enbridge Gas Inc. Responses to Mississaugas of Scugog Island First Nation

	<i>connecting Nawautin Drive to North Shore Road.</i>	<p>the maximum blend amount possible for that portion of pipeline. This may be 20% or higher depending on the manufacturing characteristics of the steel pipeline produced. If the new proposed pipeline is plastic (polyethylene or PE), it may be possible to accommodate up to 100% hydrogen”.</p> <ul style="list-style-type: none"> Given the above-noted urgency, it would be beneficial for Enbridge to plan for at least a 50% reduction in all ghg emissions (including fugitive methane emissions) by 2030, and net zero by 2050 or sooner. 	<p>It is important to clarify that the compatibility of steel or plastic pipelines with blended or pure hydrogen remains under active investigation. While Enbridge is evaluating the general compatibility of materials and systems up to 100% hydrogen, the upper limit has not yet been determined. The efforts underscores Enbridge’s proactive steps in working to ensure the gas grid of the future is able to deliver a lower carbon fuel to its customers. Enbridge is actively engaged with governments, research agencies and partners across the globe to accelerate the transition towards net-zero while keeping safety, affordability, and reliability top of mind.</p>
Table 1.1 – Summary of Potential Environmental Permit and Approval Requirements	<ul style="list-style-type: none"> <i>Nest sweeps will be required at a maximum of 7 days prior to vegetation removal during the MBCA bird nesting season (April 1 to August 31).</i> 	<ul style="list-style-type: none"> It should be noted that vegetation clearing outside of the breeding bird window (April 1 to August 31) is the preferable option to protect breeding birds. 	<p>Thank you for the comment. As noted in Table 5-1 of the Environmental Report, vegetation clearing should be avoided during the breeding bird season (April 1- August 31). Should vegetation clearing activities be unavoidable during this window, a mitigation program will be developed, which will include measures to reduce and avoid impacts to migratory birds and their nests (such as nest sweeps). This</p>

Haldimand Shores Community Expansion Project (the Project)– Enbridge Gas Inc. Responses to Mississaugas of Scugog Island First Nation

	<ul style="list-style-type: none"> <i>DFO review and possible Fisheries Act authorization is required at watercourse crossing containing species protected under the Species at Risk Act (SARA) (2002). The DFO may authorize activities that have the potential to affect fish or mussel species protected under the SARA (2002)</i> <i>Required for works in Lower Trent Conservation Regulated Areas, including shorelines, watercourses, and hazardous lands (flooding and erosion hazards, and unstable soils and bedrock)</i> 	<ul style="list-style-type: none"> Please ensure that MFISN is updated on the progress of any Fisheries Act authorizations. This includes providing opportunities for MSIFN to comment on documents pertaining to such authorizations, such as detailed environmental protection and restoration plans. Please ensure MSIFN is kept apprised of any permits and related reports/monitoring activities required by the Lower Trent Conservation Authority. 	<p>program should include preventative and mitigation measures but may also include avoidance of clearing during key sensitive periods and in key locations.</p> <p>As noted in Table 5-1 of the Environmental Report, Enbridge has committed to undertake watercourse crossings via Horizontal Directional Drill, a construction method for pipeline water crossings that does not require DFO review or Authorization under the <i>Fisheries Act</i> provided measures to avoid causing a harmful alteration, disruption or destruction of fish habitat are followed during construction.</p> <p>Enbridge will ensure the MSIFN is informed of any permits and related reports/monitoring activities required by the Lower Trent Conservation Authority.</p>
Wetlands	<ul style="list-style-type: none"> <i>A review of the NDMNRF Ontario GeoHub mapping (Government of Ontario, NDMNRF 2021a), LIO data (Government of Ontario, NDMNRF 2021) and the NHIC database (Government of Ontario, NDMNRF 2021) indicates that there is one PSW complex that is partially in</i> 	<ul style="list-style-type: none"> Although it is noted that the PR does not traverse the Grafton Swamp PSW, it is unclear how far the pipeline will be from this wetland. This distance should be evaluated and clearly communicated to assist in our review of potential impacts on the 	<p>Wetlands, both PSWs and unevaluated, are shown in Appendix C, Figure 11 of the Environmental Report.</p> <p>The section referenced in the Environmental Report outlines existing conditions. Potential impacts, and related mitigation and monitoring recommendations, are noted in Table 5-1 of the Environmental Report.</p>

Haldimand Shores Community Expansion Project (the Project)– Enbridge Gas Inc. Responses to Mississaugas of Scugog Island First Nation

	<p><i>the Study Area, the Grafton Swamp. This PSW, although located in the Study Area, is not traversed by the PR.</i></p> <ul style="list-style-type: none"> • <i>Ontario GeoHub/LIO identifies several unevaluated wetlands associated with woodlands in the Study Area that are crossed by the PR. Locations where the PR traverses sections of these unevaluated wetlands are identified on Figure 11, Appendix C.</i> • <i>NDMNRF Peterborough District, through correspondence, recommended that all unevaluated wetlands be treated as PSWs or that they be evaluated by an OWES certified evaluator. They also recommended contacting Lower Trent Conservation for more information on approvals that may be required. NDMNRF correspondence is summarized in section 3.5.2 and included in Appendix B6.</i> 	<p>PSW. Ideally, a map would be provided.</p> <ul style="list-style-type: none"> • This section does not adequately address PR impacts to unevaluated wetlands. • Please clarify how these impacts will be assessed, and if the NDMNRF recommendation is to proceed with evaluations. • MSIFN must be kept informed of pipeline route impacts on unevaluated wetlands, including planned evaluation activities, environmental mitigation and restoration plans, and any permits (e.g., through Lower Trent Conservation). 	<p>Enbridge will ensure the MSIFN is informed of any pipeline route impacts on unevaluated wetlands, including planned evaluation activities, environmental mitigation and restoration plans, and any permits (e.g., through Lower Trent Conservation).</p>
--	--	--	---

Haldimand Shores Community Expansion Project (the Project)– Enbridge Gas Inc. Responses to Mississaugas of Scugog Island First Nation

<p>4.3.2 Physiography and Surficial Geology</p>	<ul style="list-style-type: none"> • <i>The topography of the Study Area tends to be flat to gently rolling and gradually sloping towards the Lake Ontario Shoreline and watercourses.</i> • <i>As shown in Figure 3, Appendix C, the Study Area traverses sandy till plains (Chapman and Putnam 2007). As shown in surficial geology mapping, see Figure 4, Appendix C, the Study Area is underlain by Paleozoic bedrock-drift complex and massive well laminated fine-textured glaciolacustrine deposits. Stone-poor, carbonate-derived silty to sandy also underlays parts of PR in the Study Area.</i> 	<ul style="list-style-type: none"> • There is potential for contaminants to preferentially travel along the pipeline pathway, which is exacerbated by the permeability of sandy soils. • Please ensure that the potential for surface and groundwater transport of contaminants is included in the ER and mitigation planning. • This concern includes the potential for contaminants to be introduced through project works and surrounding land uses (e.g., gasoline and diesel fuels), and is not limited to contaminants from currently existing contaminated soils. 	<p>Potential impacts from contamination, and related mitigation and monitoring recommendations, are noted in Table 5-1 ('Landfills and Contaminated Sites'), Section 7.2.2 ('Contaminated Soils'), and Section 7.2.5 ('Accidental Spills') of the Environmental Report.</p>
<p>4.3.3 Groundwater</p>	<ul style="list-style-type: none"> • <i>Two HVA's (Highly Vulnerable Aquifers), with a vulnerability score of 6, are in the Study Area and will be traversed by the PR as it travels along Station Road, North Shore Road, and parts of Lakeshore Road. The second HVA is in the western portion of the</i> 	<ul style="list-style-type: none"> • As per the above comment, please indicate how Enbridge will mitigate any potential impacts to groundwater, especially as the PR transverses two highly vulnerable aquifers. • Well records indicate that the average depth of groundwater within the 	<p>Mitigation and monitoring recommendations for impacts to groundwater are noted in Table 5-1 ('Groundwater') of the Environmental Report.</p> <p>Potential impacts from contamination, and related mitigation and monitoring recommendations, are noted in Table 5-1 ('Landfills and Contaminated Sites'), Section</p>

Haldimand Shores Community Expansion Project (the Project)– Enbridge Gas Inc. Responses to Mississaugas of Scugog Island First Nation

	<p><i>Study Area and will be traversed as the PR travels along Fox Run Road and the western extent of Lakeshore Road (Trent Conservation Coalition 2014). A review of available Water Well Records (WWR) in 1 km of the Project confirms these results as it indicates that the depth to bedrock is between 0 to 21.3 m below ground surface (BGS), the average depth being approximately 4.49 m BGS (Government of Ontario n.d.).</i></p>	<p>project area is only 4.49 m BGS. Enbridge should detail how they plan to avoid groundwater contamination when digging trenches for the PR.</p>	<p>7.2.2 ('Contaminated Soils'), and Section 7.2.5 ('Accidental Spills') of the Environmental Report.</p> <p>Mitigation recommendations for dewatering of encountered groundwater, including management of encountered groundwater that may be contaminated, is noted in Table 5-1 ('Groundwater' and 'Aquatic Features') of the Environmental Report.</p>
4.4.1.1 Watercourses	<ul style="list-style-type: none"> • <i>Ontario GeoHub (Government of Ontario, NDMNRF 2021a) identifies three unnamed watercourses that will be crossed by the PR. As two of the watercourses are crossed twice, there are a total of five watercourse crossings.</i> • <i>All three watercourses will be crossed using the horizontal directional drill method, they are located within the Trent River watershed and are</i> 	<ul style="list-style-type: none"> • As the PR will involve crossing 3 unnamed watercourses a total of 5 times using HDD, it should be of high importance to obtain up-to-date fish community data for these watercourses. If fish community data is not available, Enbridge should conduct surveys to obtain this information. • All three watercourses are tributaries to Lake Ontario, as stated. The Environmental Report 	<p>The Horizontal Directional Drill crossing technique is being planned to avoid direct interaction with aquatic species and habitat.</p> <p>Potential impacts from spills are noted in Section 7.2.5 ('Accidental Spills') of the Environmental Report. On-going system integrity inspections will occur (as outlined in Section 5.1.2 of the Environmental Report).</p>

Haldimand Shores Community Expansion Project (the Project)– Enbridge Gas Inc. Responses to Mississaugas of Scugog Island First Nation

	<p><i>regulated by Lower Trent Conservation (2021). Each of the three watercourses are tributaries to Lake Ontario.</i></p> <ul style="list-style-type: none"> <i>Fish community data is not available for the three unnamed crossed watercourses in the Study Area.</i> 	<p>should outline how spills or leaks of hydraulic fluid during the construction of the pipeline and ongoing will be mitigated in relation to Lake Ontario.</p>	
4.4.3.2 Wildlife Habitat and Wildlife	<ul style="list-style-type: none"> <i>Eel are often observed in tributaries which are believed to be important eel habitat. American Eel is important for freshwater aquatic ecosystems because it is a predatory fish and plays a vital ecological role in community structure (COSEWIC 2012a). No surveys were performed to assess if American Eel is present in any of the unnamed tributaries in the Study Area. A NHIC search identified one of the unnamed tributaries as being potentially suitable American Eel habitat.</i> 	<ul style="list-style-type: none"> Waterbodies in general are very important to MSIFN's rights and interests, and American Eel play an important role in the health of tributaries and ecosystems. It's important that surveys be conducted to evaluate the presence of American Eel in the unnamed tributaries crossed by the PR, so that protective measures can be put in place. 	<p>Thank you for the comment. As noted above, the Horizontal Directional Drill crossing technique is being planned to avoid direct interaction with aquatic species and habitat.</p>
4.5.9 Landfills and	<ul style="list-style-type: none"> <i>Landfills Waste management areas located in the County of</i> 	<ul style="list-style-type: none"> Following the above comment, please ensure that point-sources of 	<p>Point sources of contamination were assessed, and as outlined in the referenced section of the</p>

Haldimand Shores Community Expansion Project (the Project)– Enbridge Gas Inc. Responses to Mississaugas of Scugog Island First Nation

Contaminated Sites	<p><i>Northumberland on Schedule 'B' of the Official Plan (2015). There are no federal water management facilities or open waste disposal sites in the Study Area. The nearest federal water management facility is located well-outside the Study Area, west of Port Hope, and the nearest open waste disposal site is 26 km northeast of the Study Area on County Road 26. In accordance with the MECP's Guideline D-4 Land Use on or Near Landfills and Dumps (1994), active and closed landfills within 500 m of the Study Area were reviewed. The potential location of these sites in the Study Area was determined by cross-referencing Official Plan mapping for the Township of Alnwick/Haldimand (2014) and the aforementioned Schedule 'B' of the County's OP and the MECP's Small and Large Landfill Sites listed on the MECP website (2021b; 2021c). Based on a review</i></p>	<p>contaminants are included in the assessment of potential contaminants along the pipeline route.</p>	<p>Environmental Report, no sites were identified within 500m of the Project.</p>
--------------------	---	--	---

Haldimand Shores Community Expansion Project (the Project)– Enbridge Gas Inc. Responses to Mississaugas of Scugog Island First Nation

	<p>of the above sources, no landfill sites occur in the Study Area. MECP's Large Landfill Sites mapping shows the nearest municipal landfill to be the Bensfort Road – Peterborough landfill, located 34 km north of the Study Area. MECP's Small Landfill Sites maps identifies two closed landfills in Grafton, both occurring outside the Study Area (MECP 2021b). These sites correspond to the closed Waste Disposal Sites mapped on Schedule 'A-1' of the Township of Alnwick/Haldimand Official Plan (2015), located immediately south of Highway 401.</p> <ul style="list-style-type: none"> • <u>Contaminated Sites</u> Contaminated sites in and near the Study Area were determined by reviewing Official Plans, the MECP Brownfield's Environmental Site Registry (MECP 2011), and the Federal Contaminated Sites Inventory accessed through the Treasury Board of 		
--	---	--	--

Haldimand Shores Community Expansion Project (the Project)— Enbridge Gas Inc. Responses to Mississaugas of Scugog Island First Nation

	Canada Secretariat's website (Treasury Board 2011). These sources did not identify any potential contaminated, brownfield sites, or formal industrial sites within 500 m of the Project.		
4.5.10 Archaeological Resources	<ul style="list-style-type: none"> Overall, the Stage 1 AA determined that approximately 23.8% of the Study Area retains potential for the identification of Indigenous and Euro-Canadian archaeological resources. 	<ul style="list-style-type: none"> Please keep MSIFN informed about the results of the ongoing archaeological assessments and provide the Stage 2 Report for review upon completion. 	Enbridge will keep MSIFN informed of the ongoing archaeological assessments and will provide the Stage 2 Report for MSIFN's review once the Report has been completed.
5.1.1. Construction	<ul style="list-style-type: none"> Following site preparation and clearing, the pipeline may be installed by any one of three methods: 1) Horizontal Directional Drilling (HDD): This trenchless pipeline installation method involves creating entry and exist pits on either side of a feature (such as watercourses), drilling a pilot hole with the aid of drilling fluid, and then pulling the pipeline back through the hole. 	<ul style="list-style-type: none"> HDD presents a risk of drilling fluid release into surrounding wetlands, watercourses, and waterbodies, with potential negative implications for ecosystems and living relatives. The potential implications of HDD on the above-noted unevaluated wetlands are of concern, especially as the wetlands do not seem to have been evaluated or treated as 	<p>Mitigation and protective measures pertaining to HDD methods are noted in Table 5.1 under the "Aquatic Features (Section 4.4.1)" row. These measures include following construction timing windows set out by NDMNRF and implementing Erosion and Sediment Control (ESC) measures.</p> <p>As noted above, Enbridge would be pleased to have further discussions with MSIFN regarding HDD and other crossing methods and applicable mitigation measures.</p>

Haldimand Shores Community Expansion Project (the Project)– Enbridge Gas Inc. Responses to Mississaugas of Scugog Island First Nation

		<p>PSWs, per Ministry recommendations.</p> <ul style="list-style-type: none"> Please ensure to consult with MSIFN on more detailed mitigation of HDD, particularly as it relates to unevaluated wetlands. 	
<p>Table 5.1 Designated Natural Areas and Vegetation Section 4.4.2</p>	<ul style="list-style-type: none"> <i>Clearing should be reduced to the extent possible in sensitive areas such as Significant Woodlands and unevaluated wetlands.</i> 	<ul style="list-style-type: none"> Per the above comments, not enough work has been done (e.g., wetland evaluation) or mitigation considered (e.g., treating the unevaluated wetlands like PSWs). Given the lack of information about the unevaluated wetlands, no clearing should be planned until assessments have occurred, or until these features are treated with a higher degree of protection. 	<p>Other than the drilling of the pipeline between North Shore Rd. and Nawautin Road, construction activities will occur in the road allowance. During detailed design, Enbridge will investigate the possibility of constructing the pipeline in the stretches of road allowance with the fewest adjacent natural heritage features. Mitigation and monitoring recommendations outlined in the Environmental Report are considered appropriate to manage potential impacts on surrounding wetlands.</p>
<p>Section 6.5 Summary of Cumulative Effects</p>	<ul style="list-style-type: none"> The cumulative effects assessment determined that, provided the mitigation and protective measures outlined in this report are implemented and that concurrent projects implement similar mitigation and protective measures, potential 	<ul style="list-style-type: none"> It is appreciated that the Environmental Report evaluates cumulative effects for the entire lifespan of the project. This being said, some aspects of the pipeline are not accounted for such as potential fugitive emissions, future integrity 	<p>The Project will not result in potential fugitive emissions. A cumulative effects assessment on integrity digs is discussed in Section 6.4.2 of the Environmental Report. As noted in Section 6.1 of the Environmental Report, emergency events have not been assessed as they are extreme in nature and require separate response plans.</p>

Haldimand Shores Community Expansion Project (the Project)– Enbridge Gas Inc. Responses to Mississaugas of Scugog Island First Nation

	<p>cumulative effects are not anticipated to occur, or if they do occur are not anticipated to be significant.</p>	<p>digs, or leaks/spills that could occur.</p> <ul style="list-style-type: none"> The report should address all possible impacts of the project and how they tie into cumulative effects. 	
Section 7.1 Monitoring	<ul style="list-style-type: none"> The primary objective of compliance and effects monitoring is to check that mitigation and protective measures are effectively implemented and to measure the impacts of activities associated with construction on environmental and socio-economic features. Ultimately, the knowledge gained from monitoring is used to avoid or reduce issues which may arise during construction of subsequent pipeline projects. 	<ul style="list-style-type: none"> There is an opportunity for Enbridge to provide capacity support to allow First Nation or Indigenous monitors on site for environmental and archaeological monitoring. 	<p>Enbridge agrees. Enbridge provides opportunities and capacity for the participation of Indigenous archaeological monitors on all project-related field work. We will continue to advise communities, including MSIFN, of upcoming archaeological field work to solicit their interest in participating, as the season recommences. Additionally, Enbridge welcomes the opportunity to better understand MSIFN environmental priorities, in order to integrate monitoring into the environmental field schedule.</p>
Closing		<ul style="list-style-type: none"> Please keep MSIFN up to date with the drafting of 	<p>Enbridge will advise MSIFN of the timing for the EPP. Enbridge is also open to having</p>

Haldimand Shores Community Expansion Project (the Project)– Enbridge Gas Inc. Responses to Mississaugas of Scugog Island First Nation

		<p>the Environmental Protection Plan (EPP). Enbridge Gas should provide the EPP to MSIFN and other interested WTFNs for review and comment at least a month prior to commencing construction. There may be interest in fielding environmental monitors if deemed necessary by MSIFN leadership.</p>	<p>environmental monitors participate in construction, as appropriate, should MSIFN leadership be interested in such participation.</p>
--	--	---	---

Attachment 9.3

From: Consulta on <consulta_on@scugogfirstna_on.com>
Sent: Friday, April 29, 2022 2:08 PM
To: Melanie Green <Melanie.Green@enbridge.com>
Cc: Lauryn Graham <lauryn.graham@enbridge.com>
Subject: [External] Re: Haldimand Shores - Responses to ER report comments from MSIFN

CAUTION! EXTERNAL SENDER

Were you expecting this email? TAKE A CLOSER LOOK. Is the sender legitimate?

DO NOT click links or open attachments unless you are 100% sure that the email is safe.

Melanie,

Thank you for this. We will review the responses and let you know if we have any comments/questions.

Have a nice weekend,

Sam

—

Samantha Shrubsole (she/her)
BSc, EMA
Consulta on Advisor to MSIFN

From: Melanie Green <Melanie.Green@enbridge.com>
Sent: Friday, April 29, 2022 3:19 PM
To: Consulta on <consulta_on@scugogfirstna_on.com>
Cc: Lauryn Graham <lauryn.graham@enbridge.com>
Subject: RE: Haldimand Shores - Responses to ER report comments from MSIFN

CAUTION: This email was sent outside of your organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hey Sam,

Excellent – thank you for this I appreciate it.

Have a great weekend!

Attachment 9.4

From: Melanie Green <Melanie.Green@enbridge.com>

Sent: Thursday, May 26, 2022 7:51 AM

To: Colleen Kennedy <ckennedy@scugogfirstnation.com>; Consultation <consultation@scugogfirstnation.com>; Don Richardson <don@ibabraising.com>; Kathleen Bent <kbent@scugogfirstnation.com>; Monica Sanford <msanford@scugogfirstnation.com>; Waverley Birch <wbirch@ibabraising.com>

Cc: Lauryn Graham <lauryn.graham@enbridge.com>

Subject: May 2022 - Project Update

CAUTION: This email was sent outside of your organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hello and good morning,

Please see attached PPT with current projects – you will see Hidden Valley as forthcoming because we have not provided the virtual open house information –

Should you have any questions, please let me know. Also, if there is something I am missing that you need a response or clarification to, please reach back.

I look forward to your response –

Have a great day!

Mel

Melanie Green C.E.T

Monthly Project Outlook - MSIFN



Project	Project Initiation	Stage One	Stage Two	Stage Three/Stage Four	Environmental Report
Haldimand Shores Community Expansion Project	COMPLETE – Friday, October 8, 2021	COMPLETE – November 29, 2021 with follow up completed December 13, 2021.	FORTHCOMING – Fieldwork tentatively scheduled for Spring 2022.	TBD	Report provided on January 17, 2022. MSIFN followed up February 25, 2022, with comments. ENB currently reviewing to provide response.
Bobcaygeon Community Expansion Project	COMPLETE – Tuesday, August 31, 2021	Issued October 22, 2021, but report was completed in 2006.	Environmental work currently underway -	TBD	COMPLETE – Issued on December 03, 2021. Response was received from MSIFN and ENB has replied with comments.
Selwyn Community Expansion Project	COMPLETE – Monday, December 13, 2021	Complete April 6 th , 2022	TBD.	TBD	COMPLETE – Environmental report provided to MSIFN on April 4, 2022 and waiting for comments -
Kingston System Reinforcement Project	COMPLETE – Wednesday, January 12, 2022	May 5 th , 2022	TBD	TBD	TBD
Scarborough Subway STATION – Kennedy Road Expansion	Complete - April 8 th , 2022	May 2 nd , 2022	TBD	TBD	TBD
MBQ Expansion	Complete April 18 th , 2022	TBD	TBD	TBD	TBD

Attachment 10.0

Melanie Green

From: Melanie Green
Sent: Monday, June 6, 2022 2:52 PM
To: Lisa Maracle
Cc: Lauryn Graham
Subject: Haldimand Shores Community Expansion Project - Follow Up

Good afternoon,

I hope you had a great weekend – I just wanted to take a minute to follow up on a project that I have taken over from Matthew Chegahno - being the Haldimand Shores Community Expansion Project. You would have been notified about the project on October 8th, 2021, with Draft Stage 1 AA being sent on November 29th, 2021 as well as the Environmental report on January 17th, 2022. I was wondering if you might have any questions or comments on the project or any of those communications. We are interested in your community's feedback, including whether the project may have adverse impacts on your Aboriginal or Treaty rights and how the impacts could be avoided, minimized, or mitigated.

Also, please be reminded that your community's review and comments are valued and will be used to help shape the approach for this project. Enbridge Gas acknowledges that capacity support may be required to enable you to engage in timely technical reviews of documents, participation in field work associated with the proposed Project, and to allow for meaningful consultation. Consistent with our approach on all projects, we are prepared to provide capacity funding to support your team's engagement in relation to the proposed Project.

I look forward to hearing from you and once again I appreciate all your time and comments.

Have a great day!!

Mel

Melanie Green C.E.T

Senior Advisor, Community & Indigenous Engagement, Eastern Region
Conseiller principal, Engagement communautaire et autochtone, Région de l'Est

Public Affairs, Communications & Sustainability
Affaires publiques, communications et développement durable

ENBRIDGE INC.
TEL: 613.747.4039 | Cell: 613.297.4365
400 Coventry Rd, Ottawa, ON K1K2C7

www.enbridge.com

Safety. Integrity. Respect. Inclusion.
Sécurité. Intégrité. Respect. Inclusion.

Attachment 10.1

Melanie Green

From: Melanie Green
Sent: Monday, June 6, 2022 3:22 PM
To: Lisa Maracle
Subject: FW: Project Initiation - Haldimand Shores Community Expansion Project

Hey, please see below email 😊

Thank you for taking my call this afternoon –

Mel

From: Melanie Green
Sent: Tuesday, November 16, 2021 2:59 PM
To: Charlotte Gurnsey <consultation@mbq-tmt.org>
Cc: Lisa Maracle <lislam@mbq-tmt.org>; Melanie Green <Melanie.Green@enbridge.com>
Subject: RE: Project Initiation - Haldimand Shores Community Expansion Project

Good afternoon Charlotte,

I'm just following up on the below email that was sent earlier by Melanie Book – like Melanie has already expressed; Should you have questions or concerns, or would be interested in setting up a briefing on this project please feel free to contact us. We look forward to working with you and your community.

In addition, please see updated URL to view the Enbridge Gas project website referencing; Haldimand Shores Community Expansion Project -

<https://www.enbridgegas.com/about-enbridge-gas/projects/haldimand-shores>

I look forward to hearing from you,

Have an excellent day!

Melanie

Melanie Green c.e.t

Senior Advisor, Community & Indigenous Engagement, Eastern Region
Conseiller principal, Engagement communautaire et autochtone, Région de l'Est

Public Affairs, Communications & Sustainability
Affaires publiques, communications et développement durable

ENBRIDGE INC.
TEL: 613.747.4039 | Cell: 613.297.4365
400 Coventry Rd, Ottawa, ON K1K2C7

www.enbridge.com

Safety. Integrity. Respect. Inclusion.
Sécurité. Intégrité. Respect. Inclusion.

From: Melanie Book <Melanie.Book@enbridge.com>
Sent: Thursday, October 21, 2021 3:03 PM
To: Charlotte Gurnsey <consultation@mbq-tmt.org>
Cc: Melanie Green <Melanie.Green@enbridge.com>; Lisa Maracle <lisam@mbq-tmt.org>
Subject: Project Initiation - Haldimand Shores Community Expansion Project

Good afternoon Charlotte,

Please find the project initiation letter for Enbridge Gas' proposed *Haldimand Shores Community Expansion Project*, attached.

Project Summary:

Enbridge Gas Inc. (Enbridge Gas) is proposing to construct the Haldimand Shores Community Expansion Project to provide affordable natural gas to the community in the Township of Alnwick/Haldimand (the Project). The Project will involve the construction of up to approximately 9 kilometers (km) of natural gas pipeline in the road allowance of Lakeshore Road, Shawano Drive, North Shore Road, Station Road, Keewatin Drive, Nawautin Drive N, Fox Run Road, and Kildeer Crescent.

We are seeking the community's initial feedback or shared knowledge by Friday, November 12, 2021.

Should you have questions or concerns, or would be interested in setting up a briefing on this project please feel free to contact me directly. We look forward to engaging with you to ensure your community's interests are being considered and represented.

Thanks in advance and look forward to hearing from you,

Melanie

Melanie Book

Strategist, Community & Indigenous Engagement, Ontario, Quebec and Maritimes
Stratège, Engagement communautaire et autochtone, Ontario, Québec et Maritimes

Public Affairs, Communications & Sustainability
Affaires publiques, communications et développement durable

—
ENBRIDGE/ M&NP
CELL: 613-355-6561 | melanie.book@enbridge.com
400 Coventry Rd, Ottawa, ON K1K 2C7
enbridge.com
Safety. Integrity. Respect. Inclusion.

Melanie Green

From: Melanie Green
Sent: Monday, June 6, 2022 3:23 PM
To: Lisa Maracle
Subject: FW: Stage 1 Archaeological Report - Haldimand Shores
Attachments: Draft Archaeological Assessment - Haldimand Shores Community Expansion Project.pdf

Resending – thank you much 😊

From: Melanie Green
Sent: Monday, November 29, 2021 11:07 AM
To: Charlotte Gurnsey <consultation@mbq-tmt.org>
Cc: Lisa Maracle <lisam@mbq-tmt.org>; Melanie Book <Melanie.Book@enbridge.com>
Subject: Stage 1 Archaeological Report - Haldimand Shores

Good morning,

I hope you had a fantastic weekend -

I'm writing to you today to invite your review and comments on the Draft Stage 1 AA Report for the proposed *Haldimand Shores Community Expansion Project*. As I'm sure you have lots on your plate at this busy time of year, please find below the project summary for the proposed *Haldimand Shores Community Expansion Project* to help jog your memory:

Project Summary:

Enbridge Gas Inc. (Enbridge Gas) is proposing to construct the *Haldimand Shores Community Expansion Project* to provide affordable natural gas to the community in the Township of Alnwick/Haldimand (the Project). The Project will involve the construction of up to approximately 9 kilometers (km) of natural gas pipeline on Lakeshore Road, Shawano Drive, North Shore Road, Station Road, Keewatin Drive, Nawautin Drive N, Fox Run Road, and Kildeer Crescent.

As promised, please find attached Stantec's Draft Stage 1 AA Report for the proposed *Haldimand Shores Community Expansion Project*. As always, Enbridge recognizes the valuable time and effort it takes to participate in the thoughtful review of our proposed projects and that consultation is always ongoing. As such, please advise if you have any capacity requirements.

If you have any issues with the attachment or questions about the report, please do not hesitate to contact me directly.

Thank you and have a great day,

Melanie

Melanie Green c.e.t

Senior Advisor, Community & Indigenous Engagement, Eastern Region
Conseiller principal, Engagement communautaire et autochtone, Région de l'Est

Public Affairs, Communications & Sustainability

Melanie Green

From: Wilkinson, Jonathon (ENERGY) <Jonathon.Wilkinson@ontario.ca>
Sent: Wednesday, April 13, 2022 9:28 AM
To: Consultation
Cc: Waverley Birch; Emily Ferguson
Subject: [External] RE: Enbridge's Haldimand Shores Community Expansion Project

Samantha (Sam),

I chatted with Melanie Green at Enbridge yesterday after I received your email. Melanie indicated that responses to Mississaugas of Scugog Island First Nation's comments would be provided soon.

As part of the Ontario Energy Board (OEB) hydrocarbon pipeline guidelines, the OEB relies on a letter of opinion from the ENERGY regarding a proponent's approach fulfilling procedural aspects of consultation as delegated by the Ministry. A key part of that letter is Energy's follow up discussions with Indigenous communities to ensure they are satisfied with the proponent's approach to consultation to date, and to identify any outstanding issues regarding the project's potential impacts on established or credibly asserted Aboriginal and Treaty rights that still need to be addressed.

Once Enbridge shares its comments with Mississaugas of Scugog Island First Nation, I would welcome an opportunity to meet with you to hear your perspectives and those of your community about consultation to date on the proposed project, and whether there Mississaugas of Scugog Island First Nation has any outstanding rights-based concerns to be addressed at this point in the project.

Regards,

Jonathon

J. Wilkinson; Sr. Advisor
Indigenous Energy Policy Section
Energy Networks & Indigenous Policy Branch
Strategic Networks & Agency Policy Division
705-313-3658

From: Consultation <consultation@scugogfirstnation.com>
Sent: April 12, 2022 10:52 AM
To: Wilkinson, Jonathon (ENERGY) <Jonathon.Wilkinson@ontario.ca>
Cc: Waverley Birch <wbirch@ibabraising.com>; Emily Ferguson <emily@ibabraising.com>
Subject: Re: Enbridge's Haldimand Shores Community Expansion Project

CAUTION -- EXTERNAL E-MAIL - Do not click links or open attachments unless you recognize the sender.

Hi Jonathon,

1

.

MSIFN provided comments to Enbridge Gas on the proposed Haldimand Shores Community Expansion Project at the following project stages:

- Stage 1 Archaeological Assessment report - January 6th, 2022
- Environmental Report - February 25th, 2022

Enbridge confirmed receipt of these comments, but has yet to provide a response.

Please let me know if you require anything else.

Thanks,

Sam

Samantha Shrubsole (she/her)
BSc, EMA
Consultation Advisor to MSIFN

From: Wilkinson, Jonathon (ENERGY) <Jonathon.Wilkinson@ontario.ca>
Sent: March 22, 2022 2:52 PM
Subject: FW: Enbridge's Haldimand Shores Community Expansion Project

You don't often get email from jonathon.wilkinson@ontario.ca. [Learn why this is important](#)

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

My name is Jonathon Wilkinson and I'm a Senior Advisor with The Ministry of Energy's Indigenous Energy Policy team. You may have spoken with some of my colleagues about other projects. I have been in touch with Enbridge Gas Incorporated about their proposed Haldimand Shores Community Expansion Project near Grafton, Ontario. I would welcome the opportunity to ask about and hear your perspectives about Enbridge's consultation process to this point.

What is your general availability? I can be reached at 705-313-3658, or through email at jonathon.wilkinson@ontario.ca

Thank you for your consideration and I look forward to hearing from you.

Respectfully,

Jonathon Wilkinson

J. Wilkinson; Sr. Advisor
Indigenous Energy Policy Section
Energy Networks & Indigenous Policy Branch
Strategic Networks & Agency Policy Division
705-313-3658

Melanie Green

From: Ashe, Rosalind (ENERGY) <Rosalind.Ashe@ontario.ca>
Sent: Friday, May 13, 2022 2:10 PM
To: Melanie Green
Subject: [External] RE: Checking In: Haldimand Shores and Curve Lake FN

CONFIDENTIAL

CAUTION! EXTERNAL SENDER

Were you expecting this email? TAKE A CLOSER LOOK. Is the sender legitimate?
DO NOT click links or open attachments unless you are 100% sure that the email is safe.

It was so nice to talk to you the other day (hope you had a great time at Indspire)...and by now, you're probably where you want to be. Have a wonderful vacation. I'm exploring some options.

Rosalind

From: Melanie Green <Melanie.Green@enbridge.com>
Sent: May 11, 2022 10:08 AM
To: Ashe, Rosalind (ENERGY) <Rosalind.Ashe@ontario.ca>
Subject: RE: Checking In: Haldimand Shores and Curve Lake FN

CAUTION -- EXTERNAL E-MAIL - Do not click links or open attachments unless you recognize the sender.

CONFIDENTIAL

613.297.4365 now is good

From: Ashe, Rosalind (ENERGY) <Rosalind.Ashe@ontario.ca>
Sent: Wednesday, May 11, 2022 10:07 AM
To: Melanie Green <Melanie.Green@enbridge.com>
Cc: Melanie Book <Melanie.Book@enbridge.com>
Subject: [External] RE: Checking In: Haldimand Shores and Curve Lake FN

CONFIDENTIAL

CAUTION! EXTERNAL SENDER

Were you expecting this email? TAKE A CLOSER LOOK. Is the sender legitimate?
DO NOT click links or open attachments unless you are 100% sure that the email is safe.

Great! When are you available and at what number?

Rosalind

From: Melanie Green <Melanie.Green@enbridge.com>
Sent: May 11, 2022 9:54 AM

1

To: Ashe, Rosalind (ENERGY) <Rosalind.Ashe@ontario.ca>
Cc: Melanie Book <Melanie.Book@enbridge.com>
Subject: RE: Checking In: Haldimand Shores and Curve Lake FN

CAUTION -- EXTERNAL E-MAIL - Do not click links or open attachments unless you recognize the sender.

CONFIDENTIAL

Yes for sure -

From: Ashe, Rosalind (ENERGY) <Rosalind.Ashe@ontario.ca>
Sent: Wednesday, May 11, 2022 9:34 AM
To: Melanie Green <Melanie.Green@enbridge.com>
Cc: Melanie Book <Melanie.Book@enbridge.com>
Subject: [External] RE: Checking In: Haldimand Shores and Curve Lake FN

CONFIDENTIAL

CAUTION! EXTERNAL SENDER

Were you expecting this email? TAKE A CLOSER LOOK. Is the sender legitimate?

DO NOT click links or open attachments unless you are 100% sure that the email is safe.

Thanks, Melanie. Perhaps it's best to have a quick call. Are you available today?

Rosalind

From: Melanie Green <Melanie.Green@enbridge.com>
Sent: May 11, 2022 9:21 AM
To: Ashe, Rosalind (ENERGY) <Rosalind.Ashe@ontario.ca>
Cc: Melanie Book <Melanie.Book@enbridge.com>
Subject: RE: Checking In: Haldimand Shores and Curve Lake FN

CAUTION -- EXTERNAL E-MAIL - Do not click links or open attachments unless you recognize the sender.

CONFIDENTIAL

Hi Rosalind and Happy Wednesday!

I'm not sure what you mean -- we have on going consultation with all nations. Wad there something specific?

Please let me know and I can best know how to answer your question.

From: Ashe, Rosalind (ENERGY) <Rosalind.Ashe@ontario.ca>
Sent: Wednesday, May 11, 2022 9:17 AM
To: Melanie Green <Melanie.Green@enbridge.com>
Subject: [External] Checking In: Haldimand Shores and Curve Lake FN

2

CAUTION! EXTERNAL SENDER

Were you expecting this email? TAKE A CLOSER LOOK. Is the sender legitimate?

DO NOT click links or open attachments unless you are 100% sure that the email is safe.

Hello Melanie,

I have taken over Jon Wilkinson's files and I understand that there may have been further discussions with Curve Lake FN recently. Is there an updated ICR and/or log?

Thank you!

Rosalind

ENBRIDGE GAS INC.

Answer to Interrogatory from
Pollution Probe ("PP")

INTERROGATORY

Question(s):

- a) Please provide a copy of the application project details submitted for funding assistance as part of Phase 2 of the Government of Ontario's Natural Gas Expansion Program ("NGEP"). If there are any differences between the project details (e.g. facilities, cost, customers, etc.) in the NGEP application and this Leave to Construct application, please reconcile the differences.
- b) Please provide a copy of the award/approval letter received from the NGEP for this project, including any conditions for funding.
- c) Is there a mandated timeframe under NGEP for completion of the proposed pipeline? If yes, please provide the relevant condition that dictates specific timing.

Response

- a) Project details submitted for funding assistance as part of Phase 2 of the NGEP were filed in the EB-2019-0255 Proceeding at Schedule NN of the Enbridge Gas submissions and are available on the OEB's website through the Regulatory Document Search. Two changes were made to project details since submission of the Phase 2 NGEP submissions:
 - (i) The original funding application indicated 140 total potential customers in the project area. This assumption was based on a desktop estimate, utilizing information that was available to the Company at the time. As Project design progressed, site visits were conducted to confirmed a revised customer count of 142 potential customers within the Project area.¹
 - (ii) Project design was updated from the original funding application. The original project design included plastic pipe crossing the three railways located on Station Road. This was updated to include 115 m of NPS 4 steel pipe to cross the railways. This change is in accordance with standards respecting pipeline

¹ 142 potential customers multiplied by a 78% attachment rate to get 112 forecasted attachments over 10 years.

crossings under railways and the latest edition of CSA Z662 Oil and Gas Pipeline Systems and General Order TC-E10.

- b) Approval of the Project by the Government of Ontario was issued as [O. Reg. 451/21: EXPANSION OF NATURAL GAS DISTRIBUTION SYSTEMS \(ontario.ca\) \("Regulation"\)](#). All conditions associated with the funding are outlined in the Regulation.
- c) Please see subsection 2(2) of the Regulation that requires the gas distributor, where an OEB order is required, to apply for the OEB order on or before December 31, 2025 in order for the project to be eligible as a qualifying investments under Phase 2 of the NGEP. Required timing for Project construction will be determined by the OEB through this proceeding. Construction of the Project is planned to start in September 2022, subject to the OEB granting leave to construct.

ENBRIDGE GAS INC.

Answer to Interrogatory from
Pollution Probe ("PP")

INTERROGATORY

Reference:

"The Project is required to support the NGEP ..." [Exhibit B, Tab 1, Schedule 1, Page 6]

Question(s):

Please provide details on any obligations for Enbridge and the OEB to support NGEP and what those specific obligations are.

Response

Enbridge Gas supports the Ontario Government's NGEP. As indicated in evidence, the Project was one of many projects submitted to support the NGEP which is designed to fulfill the Government of Ontario's commitment to expand access to natural gas to areas of Ontario that currently do not have access to the natural gas distribution system.

Pursuant to Ontario Regulation 451/21 ("Regulation"), in order to obtain NGEP funding Enbridge Gas is obligated to:

- apply for an OEB order for leave to construct, should one be necessary, on or before December 31, 2025;
- commence construction in the time specified in the order;
- establish one or more variance accounts for the purpose of tracking amounts distributed by the IESO under the Regulation;
- Provide a quarterly report in accordance with this section to the Ministry of Energy on or before January 1, April 1, July 1 and October 1 in each year up until the final report date of January 1, 2027.

Enbridge Gas cannot comment on the nature or existence of any obligations of the OEB to support the NGEP other than to fulfill its legislative obligations under the *Ontario Energy Board Act* related to leave to construct and associated rate applications.

ENBRIDGE GAS INC.

Answer to Interrogatory from
Pollution Probe ("PP")

INTERROGATORY

Question(s):

- a) Please provide the scope of the project that falls under the Leave to Construct requirements and therefore requires OEB approval.
- b) Please describe what criteria in this project trigger any or all requirements for OEB Leave to Construct approval.

Response

- a) Enbridge Gas is seeking an order from the OEB granting leave to construct pursuant to section 90(1) of the Act for the entirety of the Project. A description of the Project can be found at Exhibit C, Tab 1, Schedule 1, paragraphs 1-5.
- b) Section 90(1)(b) the OEB Act stipulates that leave to construct approval is required for hydrocarbon lines with projected costs exceeding the amount prescribed by regulation¹. As the proposed pipelines are continuous hydrocarbon lines and no station assets are proposed as part of the Project, the Project requires leave to construct approval because total Project costs exceed \$2 million.

¹ [Ontario Regulation 328/03](#), currently \$2 million.

ENBRIDGE GAS INC.

Answer to Interrogatory from
Pollution Probe ("PP")

INTERROGATORY

Question(s):

- a) Please provide a copy of all communication material to potential customers and related contractors related to the proposed project to promote DSM or other energy efficiency opportunities when considering renovation of a primary (water/space) heating systems.
- b) Please provide a copy of all communication material to potential customers and related contractors related to the proposed project to educate them on the Greener Homes programs and rebates related to renovations and heating system changes.

Response

- a) The Company has not directly marketed DSM or other energy efficiency opportunities to potential customers of Phase 2 NGEP Community Expansion projects but rather relies on mass marketing materials and communications to all existing and potential customers.

Information regarding these programs can be found at the following links:

<https://www.enbridgegas.com/residential/rebates-energy-conservation>
<https://www.enbridgegas.com/business-industrial/incentives-conservation>

The Company is currently working to understand what communication and/or process changes would best serve potential new customers during community expansion to maximize provision of DSM/energy efficiency at a critical decision-making point for consumers so that they can make more informed decisions when renovating. The Company will implement any changes as soon as practical, most likely before the end of the year and has every incentive to do so under both the current DSM Framework and DSM Plan and under the proposed DSM Framework and DSM Plan that is currently before the OEB (EB-2021-0002).

- b) The Canada Greener Homes Grant program is currently funded and operated by the Federal government. As Enbridge Gas is not the administrator of this program, it

has not provided any communication materials to potential customers of the Project related to the Canada Greener Homes Grant program.

ENBRIDGE GAS INC.

Answer to Interrogatory from
Pollution Probe ("PP")

INTERROGATORY

Question(s):

- a) What is the minimum number of customers that will need to attach to the proposed pipeline for it to remain feasible?
- b) Please explain what the financial implications are if less customers attach?
- c) Exhibit B, Tab 1, Schedule 1, Attachment 4 indicates that 25 (78% of 32) potential customers indicated that they are likely to convert to natural gas. How does this reconcile to the 112 customers included in the financial analysis for this project?

Response

- a) The forecast assumes attachments of 112 residential customers, resulting in a forecasted PI of 1.03 and a NPV of \$37,000. If the forecasted attachments are reduced by 9 customers to 103, the project will be economic with a PI of 1.0 and a NPV of \$1,000. Any further reduction in customer attachments beyond 9 will result in a PI of less than 1.0 and a negative NPV.
- b) Please see Exhibit D, Tab 1, Schedule 1, paragraph 12. During the 10-year rate stability period, Enbridge Gas bears the financial risk associated with lower than forecasted customers attachments.
- c) The market research and survey data conducted for the Project (set out in Exhibit B, Tab 1, Schedule 1, Attachment 4) was utilized to inform the customer attachment forecast.¹ The customer attachment forecast assumes a 78% capture rate by the end of the tenth year. The 78% attachment rate is applied to the total potential customers in the Project area,² which equates to approximately 112 customer attachments.

¹ See Exhibit B, Tab 1, Schedule 1, Attachment 4, P. 2.

² As described in I.PP.1 part a), the total potential customers for the Project is 142.

ENBRIDGE GAS INC.

Answer to Interrogatory from
Pollution Probe ("PP")

INTERROGATORY

Question(s):

- a) Please confirm that the amortization period for the proposed pipeline is 40 years. If that is incorrect, please provide the correct figure.
- b) Has Enbridge conducted a risk assessment on the probability that the proposed pipeline will become a stranded asset before being fully depreciated? If yes, please provide a copy of the assessment and all related materials. If no, what evidence exists to support that the pipeline will remain used and useful for the full amortization period.
- c) Please explain how any residual (unamortized) costs will be recovered from rate payers if the proposed pipeline becomes stranded before it is fully depreciated.

Response

- a) Confirmed.
- b) & c)
Because the proposed Project was granted funding assistance from the Government of Ontario, is designed for the express purpose to expand access to natural gas to areas of Ontario that currently do not have access to the Company's natural gas distribution system (consistent with Ontario's *Access to Natural Gas Act, 2018*), and considering the ongoing support expressed from the Township of Alnwick/Haldimand,¹ the level of interest received from outreach/engagement activities in the community and the quantity of applications received to date to connect to the natural gas distribution system, Enbridge Gas expects the proposed facilities to remain used and useful for their full depreciable life (please also see the responses at Exhibit I.STAFF.1, part f) and at Exhibit I.STAFF.2, part a)).

¹ The Township of Alnwick/Haldimand has expressed clear determination for access to natural gas through the Government of Ontario's NGEF. Letters from the Township of Alnwick/Haldimand describing the community's interest and eagerness to bring an affordable, reliable fuel source to residents and businesses of the community are included in the Company's application and evidence as Attachments 1 and 3.

Enbridge Gas has no reason to believe that the proposed facilities will become stranded assets and thus has had no reason to complete the assessment in question.

The methodology relied upon to recover unamortized costs, would depend on the rate setting mechanism in place at the time and would be the subject of a future proceeding.

ENBRIDGE GAS INC.

Answer to Interrogatory from
Pollution Probe ("PP")

INTERROGATORY

Question(s):

- a) Please confirm that Enbridge will fund this project from its capital envelope for 2022 if approved by the OEB. If that is not correct, please clarify.
- b) If the project commissioning is delayed from December 2022 to early 2023, what impact will that have on the source for capital funding (e.g. will it change to the Enbridge 2023 capital envelope?).
- c) Please confirm what amount of project costs are being paid (directly or indirectly) from customers other than those proposed to attach to the pipeline.

Response

- a) Should the OEB grant leave to construct the Project, Enbridge Gas will fund the Project from its capital budget.
- b) Any delays to the Project will be reflected within the Company's capital budget. Delays to the Project may result in some costs being deferred to 2023 but is not expected to impact the estimated capital cost of the Project.
- c) Please refer to Exhibit D, Tab 1, Schedule 1, paragraphs 8 and 9 and Exhibit D, Tab 1, Schedule 1, Attachment 2. The approved amount of NGEP funding is \$2,827,923. The remaining revenue requirement for the Project is expected to be recovered through forecasted customer revenues (including SES revenue) from customers attaching to the Project.

ENBRIDGE GAS INC.

Answer to Interrogatory from
Pollution Probe ("PP")

INTERROGATORY

Question(s):

Please confirm that the project does not include or attract any indirect overhead costs. If that is incorrect, please indicate what those cost will be.

Response

Confirmed. The Project does not include or attract any indirect O&M overhead costs.

ENBRIDGE GAS INC.

Answer to Interrogatory from
Pollution Probe ("PP")

INTERROGATORY

Reference:

[Exhibit F, Tab 1, Schedule 1]

Question(s):

- a) Please provide a list of all OPCC and permitting agencies consulted and provide a column to indicate which parties have provided correspondence confirming approval and/or completed review of the project.
- b) Please provide an update on all required permits, including those related to wetlands and watercourse crossings.

Response

- a) The complete agency and municipal contact list can be found in the Environmental Report at Appendix B2.¹ A correspondence tracking sheet with all agencies/municipalities who contacted the Project team during the environmental study and/or following the review of the Environmental Report can be found at Exhibit I.STAFF.3, Attachment 1. Enbridge Gas is not required to request that agencies provide confirmation of approval or completed review of the Project.
- b) Please see the response at Exhibit I.STAFF.6 part a).

¹ The Environmental Report for the Project can be found at Exhibit E, Tab 1, Schedule 1, Attachment 1.