

Eric VanRuymbeke Sr. Advisor Leave to Construct Applications Regulatory Affairs

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November 30, 2022

BY RESS AND EMAIL

Nancy Marconi Acting Registrar Ontario Energy Board 2300 Yonge Street, 27<sup>th</sup> Floor Toronto, ON M4P 1E4

Dear Nancy Marconi:

#### Re: Enbridge Gas Inc. ("Enbridge Gas") Ontario Energy Board ("OEB") File: EB-2022-0203 Ridge Landfill RNG Project Interrogatory Responses (Redacted)

Consistent with Procedural Order No. 1, enclosed please find Enbridge Gas's responses to interrogatories asked in the above noted proceeding.

In accordance with the OEB's *Practice Direction on Confidential Filings*, Enbridge Gas is requesting confidential treatment of the following exhibits. Details of the specific information and reasons for confidential treatment are set out below:

Exhibit	Confidential Information Location	Brief Description	Basis for Confidentiality
Exhibit I.STAFF.4 Attachment 1	Pages 17, 18, 303-306, and 308-314.	Personal Information	The redactions relate to the names and contact information of property owners. This information should not be disclosed in accordance with the <i>Freedom of Information and</i> <i>Protection of Privacy Act</i> . Pursuant to section 10 of the OEB's <i>Practice</i> <i>Direction on Confidential Filings</i> , such information should not be provided to parties to a proceeding.
Exhibit I.STAFF.7 Attachment 1	Page 1 of 1	Personal Information	The redactions relate to the names and contact information of property owners. This information should not be disclosed in accordance with the <i>Freedom of Information and</i> <i>Protection of Privacy Act</i> . Pursuant to section 10 of the OEB's <i>Practice</i> <i>Direction on Confidential Filings</i> , such information should not be provided to parties to a proceeding.
Exhibit I.STAFF.9 Attachment 1	Page 91, Attachment 5.5	Personal Information	The redactions relate to personal information of an Indigenous community member. This information should not be disclosed in accordance with the Freedom of Information and Protection of Privacy Act. Pursuant to section 10 of the OEB's Practice Direction on Confidential Filings, such information should not be provided to parties to a proceeding
Exhibit I.STAFF.9 Attachment 2	Attachment 3.22 and 6.25	Commercially Sensitive Information / Personal Information	The redactions relate to information that is commercially sensitive, considered to be Presumptively Confidential, and consists of financial and/or commercial material that Enbridge Gas has consistently treated as confidential. Disclosure of customer-specific demands could divulge investment plans, prejudice competitive positions and/or interfere with ongoing negotiations.

	Dente) Finune 1	Commencially	The vertextions velote to the
Exhibit I.FRPO.1	Part a) Figure 1:	Commercially	The redactions relate to the
	System Map	Sensitive	locations and pressure ratings of
	and Maximum	Information	Enbridge Gas critical infrastructure.
	Operating		Public disclosure poses both a
	Pressure		safety and a security risk as it may
			allow third parties to determine gas
			system configurations and points of
			sensitivity or vulnerability that may
			expose Enbridge Gas to security
			risks. Further, persons planning
			developments or excavation
			projects may attempt to use the
			facilities information in substitution
			for required facilities locates,
			notwithstanding the fact that
			obtaining locates is required by law.

The unredacted confidential attachments will be sent separately via email to the OEB.

The above noted submission has been filed electronically through the OEB's RESS.

If you have any questions, please contact the undersigned.

Sincerely,

(Original Digitally Signed)

Eric VanRuymbeke Sr. Advisor – Leave to Construct Applications

Filed: 2022-11-30 EB-2022-0203 Exhibit I.STAFF.1 Page 1 of 2

## ENBRIDGE GAS INC.

#### Answer to Interrogatory from <u>OEB Staff ("STAFF")</u>

#### **INTERROGATORY**

Reference:

Exhibit B, Tab 1, Schedule 1, page 3, paragraph 5 Exhibit F, Tab 1, Schedule 1, Attachment 1, Appendix G

#### Preamble:

Waste Connections of Canada Inc. (Waste Connections) has requested that Enbridge Gas construct new pipeline facilities to connect its planned Ridge Landfill RNG facility to the existing local Enbridge Gas natural gas distribution system to facilitate injection of RNG supply volumes. Enbridge Gas stated that the Project is designed to meet the needs of Waste Connections and does not contribute to any other future growth plans in the area.

Comments from landowners in proximity to the Project suggest interest in having a service connection to the new natural gas pipeline.

#### Questions:

- a) Please provide Enbridge Gas's comments on the use of the proposed pipeline to serve additional loads in this area.
- b) Does Enbridge Gas intend to purchase RNG volumes produced by Waste Connections? If so, please confirm that Enbridge Gas is not seeking any approvals with respect to the purchase of RNG volumes as part of this proceeding.

#### **Response**

 a) There are no current plans to use the proposed pipeline to service additional loads in the area. The proposed pipeline was designed to meet Waste Connections' requested RNG injection volumes only.

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b) Enbridge Gas has no planned purchases of RNG from Waste Connections and is not seeking any approvals with respect to the purchase of RNG volumes as part of this proceeding. Enbridge Gas's existing Voluntary RNG Program, as approved in EB-2020-0066, allows customers to voluntarily elect to pay a fixed charge of \$2 per month towards the purchase of RNG for the gas supply portfolio. Enbridge Gas then purchases RNG based on 12-month forecast funding derived on actual program participation. To meet these RNG purchase requirements, Enbridge Gas procures RNG on short-term contracts from existing RNG producers or marketers via a competitive RFP process. Enbridge Gas would only procure RNG from Waste Connections if it was the successful bidder in a future RFP process as part of the OEB-approved Voluntary RNG Program or if subsequent approvals were received to recover the costs associated with RNG in the gas supply portfolio.

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## ENBRIDGE GAS INC.

#### Answer to Interrogatory from <u>OEB Staff ("STAFF")</u>

#### **INTERROGATORY**

Reference:

Exhibit D, Tab 1, Schedule 1, page 5, paragraph 15

#### Preamble:

Enbridge Gas expects to commence construction of the Project in March/April 2023 to meet the required in-service date of November 1, 2023.

#### Questions:

- a) Please describe in more detail the rationale for the proposed construction start and required in-service date.
- b) Please discuss the impact to the proposed construction schedule and in-service date if Enbridge Gas receives a decision and order of the OEB in March 2023. Please discuss any associated risks and impacts if the construction start and/or in-service date is delayed.

#### <u>Response</u>

- a) To ensure that the weather and ground conditions are favorable to complete construction activities, construction commencement is typically proposed in the spring. For this reason and to meet the required in-service date for the Project, the targeted construction start date for the Project is March/April 2023. Waste Connections has requested a November 1, 2023 in-service date to ensure that when RNG volumes are produced, they are able to be injected into Enbridge Gas's system.
- b) If Enbridge Gas receives a decision and order of the OEB in March 2023, there would be no impact to the proposed construction schedule and in-service date.

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Delayed receipt of OEB approval beyond March 2023 would have a direct impact on the Project construction schedule and would increase the risk of Enbridge Gas failing to meet the requested November 1, 2023 in-service date. Under such conditions, Enbridge Gas would attempt to mitigate these impacts and risks through various options including a compressed construction schedule (longer workdays and/or 6-day work weeks) or winter construction. However, such mitigation activities would result in increases to total Project costs, the magnitude of which can only be estimated once the OEB decision and order has been issued and will not be fully known until Project construction is completed.

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## ENBRIDGE GAS INC.

#### Answer to Interrogatory from <u>OEB Staff ("STAFF")</u>

#### **INTERROGATORY**

#### Reference:

Exhibit E, Tab 1, Schedule 1, Page 1, paragraph 1 and footnote 1

#### Preamble:

Enbridge Gas stated that the total cost of the Project is estimated to be \$11.5 million. Waste Connections has contracted with Enbridge Gas under an M13 Service Contract that includes a provision for the payment of a contribution in aid of construction (CIAC) for the full amount of the Project construction cost.

The CIAC provided in the M13 contract is \$12,250,471.44 (\$6,125,235.72 + \$6,125,235.72). Enbridge Gas states that the amount owing for the second pre-payment will be adjusted or trued-up based on actual final Project costs and that Waste Connections will be responsible for 100% of Project costs.

#### Question:

a) Please advise whether the second pre-payment will be trued-up to reflect the actual final Project costs even if the actual costs are greater than \$12,250,471.44. If not, please explain how Enbridge Gas expects to manage any additional costs.

#### **Response**

a) Yes, the second pre-payment will be trued-up to reflect the actual final Project costs even if the actual costs are greater than \$12,250,471.44.

Per Article XXI, Section 1. g. of the M13 Schedule "A 2013" General Terms and Conditions, <sup>1</sup> if the actual CIAC amount exceeds the pre-payments, Waste

<sup>&</sup>lt;sup>1</sup> <u>https://www.enbridgegas.com/-/media/Extranet-Pages/Storage-and-transportation/Rates-and-tra</u>

schedules/M13/M13\_ScheduleA2013.ashx?rev=07f611aaaf7a422ebe8fa3f4a2af0296&hash=FC9464F39 665C820A82BB798C0E43845

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Connections shall pay Enbridge Gas the difference between the actual CIAC and the pre-payments within 30 days of the delivery of an invoice on which the actual costs for construction and installation of facilities are stated.

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#### ENBRIDGE GAS INC.

#### Answer to Interrogatory from <u>OEB Staff ("STAFF")</u>

#### **INTERROGATORY**

Reference:

Exhibit F, Tab 1, Schedule 1, Attachment 1, Appendix G

#### Preamble:

The Environmental Report (ER) was circulated to the Ontario Pipeline Coordinating Committee (OPCC), Indigenous communities, the Municipality of Chatham-Kent and the Lower Thames Valley Conservation Authority on June 17, 2022. Enbridge Gas filed the comments received on the ER as of the application filing date at Appendix G of the ER.

As part of the consultation process, the Technical Standards and Safety Authority (TSSA) directed Enbridge Gas to submit an Application for Review of Pipeline Project to the TSSA.

#### Questions:

- a) Please provide the supporting documentation, i.e. the email correspondence referenced in the Appendix G table.
- b) Please file an update of the comments provided in Appendix G (summarized in tabular format) that Enbridge Gas has received as part of its consultation since the application was filed, including the supporting documentation, i.e. email correspondence that is referenced. Please include the dates of communication, the issues and concerns identified by the parties, as well as Enbridge Gas's responses and actions to address these issues and concerns.
- c) Please provide any comments provided by the Ministry of the Environment, Conservation and Parks.
- d) Please provide any comments provided by the Ministry of Municipal Affairs and Housing.
- e) Please provide an update on the status of the TSSA's review of the Project.

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#### <u>Response</u>

a) & b)

Please see Attachment 1 to this response for an updated version of the Table provided in Appendix G of the ER to include all comments that Enbridge Gas has received as part of its consultation since the application was filed as well as all supporting documentation.

- c) Enbridge Gas has not received any correspondence from the Ministry of the Environment, Conservation and Parks beyond what was included in Appendix G of the ER.
- d) Enbridge Gas has not received any correspondence from the Ministry of Municipal Affairs and Housing.
- e) The TSSA have completed their review on the technical aspects of the project including design, material specification and suitability of the gas for appliances downstream of the customer meters. Please see the letter received from the TSSA on November 3, 2022 at Attachment 2 to this response. The TSSA did not find any non-compliances to the regulation or the adopted standard.



# **ENBRIDGE GAS INC.**

# **Ridge Landfill RNG Project**

Appendix G: Stakeholder Engagement Logs – Updated November 2022

Line Item	Date of Consultation	Name of Agency and/or Contact	Description of Consultation Activity	Date of Response	Response and Issue Resolution (if applicable)	Attachmen No.
FEDER	AL AGENCIES AND EL	ECTED OFFICIALS				
1.1	April 11, 2022	Member of Parliament Chatham-Kent – Leamington <i>Contact: Dave Epp</i>	Enbridge representative provided the Notice of Commencement via email.	N/A	N/A	1-1
PROVI	NCIAL AGENCIES ANI	D ELECTED OFFICIALS				
2.1	April 11, 2022	Member of Provincial Parliament Chatham-Kent – Leamington <i>Contact: Rick Nicholls</i>	Enbridge representative provided the Notice of Commencement via email.	N/A	N/A	2-1
3.1	April 11, 2022	Ministry of the Solicitor General Contact: Robert Greene	Dillon representative sent Project letter and Notice of Commencement via email.	N/A	N/A	3-1
4.1	April 11, 2022	Ministry of Municipal Affairs and Housing (MMAH) Contact: Erick Boyd	Dillon representative sent Project letter and Notice of Commencement via email.	N/A	N/A	4-1
5.1	April 11, 2022	Ministry of Agriculture, Food and Rural Affairs (OMAFRA) <i>Contacts: EA Notices and Nancy</i> <i>Rutherford</i>	Dillon representative sent Project letter and Notice of Commencement via email.	N/A	N/A	5-1
6.1	April 11, 2022	Ministry of Energy Contact: Andrea Pastori	Dillon representative sent Project letter and Notice of Commencement via email.	N/A	N/A	6-1
7.1	April 11, 2022	Ministry of Heritage, Sport, Tourism and Culture Industries (MHSTCI) Contacts: Laura Romeo and Joseph Harvey	Dillon representative sent Project letter and Notice of Commencement via email.	May 20, 2022	MHSTCI representative provided a letter of advice regarding the proposed Project.	7-1, 7-2
7.2	May 26, 2022	MHSTCI Contacts: Joseph Harvey and Karla Barboza	Dillon representative confirmed receipt of MHSTCI's letter of advice.	N/A	N/A	7-3
7.3	April 18, 2022	MHSTCI Contact: Past Portal	TMHC representative submitted the Stage 1 Archaeology Assessment for the Project to the Ontario Past Portal.	April 21, 2022	MHSTCI Past Portal representative stated that the Stage 1 Archaeology Assessment had been entered into the Ontario Public Register of Archaeological Reports without technical review.	7-4
7.4	April 19, 2022	MHSTCI Contact: Karla Barboza	TMHC representative submitted the Cultural Heritage Screening Technical Memo and cultural heritage checklists for the Project.	April 19, 2022	MHSTCI representative acknowledged receipt of the submission.	7-5



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Line Item	Date of Consultation	Name of Agency and/or Contact	Description of Consultation Activity	Date of Response	Response and Issue Resolution (if applicable)	Attachmen No.
7.5	June 9, 2022	MHSTCI Contact: Karla Barboza	TMHC representative had a phone conversation with the MHSTCI representative and inquired whether they would be providing any formal comments on the Cultural Heritage Screening Technical Memo. MHSTCI representative stated that they agree with the recommendation in the memo that a Cultural Heritage Assessment Report (CHAR) be completed as a next step.	N/A	N/A	N/A – Phone Call
7.6	November 4, 2022	MHSTCI Contact: Karla Barboza	TMHC representative submitted the CHAR for Ministry review.	N/A	N/A	7-6
8.1	April 11, 2022	Ministry of Environment, Conservation and Parks (MECP) Environmental Assessment Branch Contact: Kathleen O'Neil	Dillon representative sent Project letter and Notice of Commencement via email.	N/A	N/A	8-1
9.1	April 11, 2022	MECP Species at Risk Branch Contact: SAR Ontario (Permitting and Compliance)	Dillon representative sent Project letter and Notice of Commencement via email.	N/A	N/A	9-1
9.2	April 11, 2022	MECP Species at Risk Branch Contact: Susan Ecclestone	Dillon representative sent Project letter and Notice of Commencement via email.	April 11, 2022	Out of office message provided contact information for the Acting Director (Paul Heeney) and Branch Coordinator.	9-2
9.3	April 11, 2022	MECP Species at Risk Branch Contacts: Paul Heeney and SAR Branch Coordinator	Dillon representative sent Project letter and Notice of Commencement via email.	N/A	N/A	9-3
10.1	April 11, 2022	MECP Conservation and Source Protection Branch <i>Contacts: Kirsten Corrigal,</i> <i>Vesna Alimpic, Jennifer</i> <i>Moulton</i>	Dillon representative sent Project letter and Notice of Commencement via email.	May 6, 2022	MECP representative provided information on drinking water and natural gas pipelines for consideration in the Environmental Report.	10-1, 10-2
11.1	April 11, 2022	MECP Waste Approvals <i>Contact: Mohsen Keyvani</i>	Dillon representative sent Project letter and Notice of Commencement via email.	N/A	N/A	11-1
12.1	April 11, 2022	MECP Windsor Area Office <i>Contact: David Racz</i>	Dillon representative sent Project letter and Notice of Commencement via email.	N/A	N/A	12-1



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Line Item	Date of Consultation	Name of Agency and/or Contact	Description of Consultation Activity	Date of Response	Response and Issue Resolution (if applicable)	Attachment No.
13.1	April 11, 2022	Hydro One Networks Inc.	Dillon representative sent Project letter and Notice of Commencement via email.	N/A	N/A	13-1
14.1	April 11, 2022	Ministry of Northern Development, Mines, Natural Resources and Forestry (MNDMNRF) Contacts: Karina Cerniavskaja	Dillon representative sent Project letter and Notice of Commencement via email.	N/A	N/A	14-1
14.2	April 27, 2022	MNDMNRF Contact: Kristen Wagner	MNDMNRF representative provided comments regarding the Notice of Commencement.	April 28, 2022	Dillon representative thanked MNDMNRF representative for providing comments.	14-2, 14-3
15.1	April 11, 2022	Lower Thames Valley Conservation Authority (LTVCA) Contact: Randall Van Wagner	Dillon representative sent Project letter and Notice of Commencement via email.	N/A	N/A	15-1
15.2	April 28, 2022	LTVCA Contact: Valerie Towsley, Emily Brammer, Connor Wilson, Jason Homewood, Elizabeth Philip	LTVCA representative provided information about known drains in the vicinity of the identified routes. LTVCA noted that there are no Provincially Significant Wetlands, Local Wetlands, Areas of Natural and Scientific Interest, or Source Protection concerns for any of the project routes. A permit may be required if undercrossing or working within close proximity to a waterway.	April 28, 2022	Dillon representative thanked LTVCA representative and informed them that they would be in touch once the preferred route is selected to discuss potential permitting requirements.	15-2, 15-3
15.3	June 17, 2022	LTVCA Contacts: Randall Van Wagner, Valerie Towsley, Emily Brammer, Jason Homewood, Connor Wilson, Elizabeth Philip	Dillon representative emailed a notice that the ER is available for review and provided a link to the report on the Enbridge Gas project website.	N/A	N/A	15-4
ΟΝΤΑ	RIO PIPELINE COORD	INATING COMMITTEE (OPCC)				
16.1	April 11, 2022	OPCC – Ontario Energy Board (OEB) Representative <i>Contact: Zora Crnojacki</i>	Dillon representative sent Project letter and Notice of Commencement via email.	N/A	N/A	16-1
16.2	June 17, 2022	OPCC – OEB Representative Contact: Zora Crnojacki	Dillon representative emailed a notice that the ER is available for review and provided a link to the report on the Enbridge Gas project website.	N/A	N/A	16-2



Line Item	Date of Consultation	Name of Agency and/or Contact	Description of Consultation Activity	Date of Response	Response and Issue Resolution (if applicable)	Attachment No.
16.3	August 2, 2022	OPCC – OEB Representative Contact: Zora Crnojacki	Dillon representative emailed OPCC members noting that the ER had been provided for OPCC review on June 17, 2022 and that the 42-day review period ended on July 29, 2022.Dillon representative noted that they had received suggested edits from the MHSTCI and summarized the minor revisions that were made to the ER as a result of the MHSTCI's comments. Dillon representative also noted that the consultation logs were updated in the ER.Dillon representative stated that the revised version of the ER (August 2022, Rev. 1) would be submitted to the OEB as part of the LTC Application for the Project and provided a link to the latest version of the ER on the Enbridge Gas website.	N/A	N/A	16-3
17.1	April 11, 2022	OPCC – OMAFRA Representative <i>Contact: Helma Geerts</i>	Dillon representative sent Project letter and Notice of Commencement via email.	N/A	N/A	17-1
17.2	June 17, 2022	OPCC – OMAFRA Representative <i>Contact: Helma Geerts</i>	Dillon representative emailed a notice that the ER is available for review and provided a link to the report on the Enbridge Gas project website.	N/A	N/A	17-2
17.3	August 2, 2022	OPCC – OMAFRA Representative <i>Contact: Helma Geerts</i>	<ul> <li>Dillon representative emailed OPCC members noting that the ER had been provided for OPCC review on June 17, 2022 and that the 42-day review period ended on July 29, 2022.</li> <li>Dillon representative noted that they had received suggested edits from the MHSTCI and summarized the minor revisions that were made to the ER as a result of the MHSTCI's comments. Dillon representative also noted that the consultation logs were updated in the ER.</li> <li>Dillon representative stated that the revised version of the ER (August 2022, Rev. 1) would be submitted to the OEB as part of the LTC Application for the Project and provided a link to the latest version of the ER on the Enbridge Gas website.</li> </ul>	N/A	N/A	17-3
18.1	April 11, 2022	OPCC – MECP Representative Contact: Katy Potter	Dillon representative sent Project letter and Notice of Commencement via email.	N/A	N/A	18-1
18.2	June 17, 2022	OPCC – MECP Representative Contact: Katy Potter	Dillon representative emailed a notice that the ER is available for review and provided a link to the report on the Enbridge Gas project website.	N/A	N/A	18-2

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Line	Date of	Name of Agency and/or				Attachment
Item	Consultation	Contact	Description of Consultation Activity	Date of Response	Response and Issue Resolution (if applicable)	No.
18.3	August 2, 2022	OPCC – MECP Representative Contact: Katy Potter	<ul> <li>Dillon representative emailed OPCC members noting that the ER had been provided for OPCC review on June 17, 2022 and that the 42-day review period ended on July 29, 2022.</li> <li>Dillon representative noted that they had received suggested edits from the MHSTCI and summarized the minor revisions that were made to the ER as a result of the MHSTCI's comments. Dillon representative also noted that the consultation logs were updated in the ER.</li> <li>Dillon representative stated that the revised version of the ER (August 2022, Rev. 1) would be submitted to the OEB as part of the LTC Application for the Project and provided a link to the latest version of the ER on the Enbridge Gas website.</li> </ul>	N/A	N/A	18-3
19.1	April 11, 2022	OPCC – Technical Standards and Safety Authority (TSSA) Representative Contact: Kourosh Manouchehri	Dillon representative sent Project letter and Notice of Commencement via email.	April 18, 2022	TSSA representative had no comments. TSSA representative directed Enbridge to submit Application for Review of Pipeline Project to TSSA, in addition to the submission of the Leave-to-Construct application to the OEB.	19-1, 19-2
19.2	June 17, 2022	OPCC – TSSA Representative Contact: Kourosh Manouchehri	Dillon representative emailed a notice that the ER is available for review and provided a link to the report on the Enbridge Gas project website.	June 17, 2022	TSSA representative thanked Dillon representative for the information and provided a link to the TSSA Application for Review of Pipeline Project to be filled out by Enbridge Gas.	19-3, 19-4
19.3	June 17, 2022	OPCC – TSSA Representative Contact: Kourosh Manouchehri	Dillon representative thanked TSSA representative and noted that the information was passed along to Enbridge Gas.	N/A	N/A	19-4
19.4	July 27, 2022	OPCC – TSSA Representative Contact: "prdfsnotifications@tssa.org"	TSSA representative advised that Enbridge Gas' application had been processed and their work order had been assigned to a Fuels Safety Engineer for review. TSSA representative provided a letter with the assigned engineer's contact information.	July 29, 2022	Enbridge Gas responded stating the processing fee had been paid and attached the completed application. Enbridge Gas acknowledged they had received the information on the engineer assigned to the work order.	19-5
19.5	August 2, 2022	OPCC – TSSA Representative Contact: Kourosh Manouchehri	<ul> <li>Dillon representative emailed OPCC members noting that the ER had been provided for OPCC review on June 17, 2022 and that the 42-day review period ended on July 29, 2022.</li> <li>Dillon representative noted that they had received suggested edits from the MHSTCI and summarized the minor revisions that were made to the ER as a result of the MHSTCI's comments. Dillon representative also noted that the consultation logs were updated in the ER.</li> <li>Dillon representative stated that the revised version of the ER (August 2022, Rev. 1) would be submitted to the OEB as part of the LTC Application for the Project and provided a link to the latest version of the ER on the Enbridge Gas website.</li> </ul>	N/A	N/A	19-6

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Line Item	Date of Consultation	Name of Agency and/or Contact	Description of Consultation Activity	Date of Response	Response and Issue Resolution (if applicable)	Attachmen No.
20.1	April 11, 2022	OPCC – MMAH Representative Central Municipal Services Office Contact: Maya Harris	Dillon representative sent Project letter and Notice of Commencement via email.	N/A	N/A	20-1
20.2	June 17, 2022	OPCC – MMAH Representative Central Municipal Services Office <i>Contact: Maya Harris</i>	Dillon representative emailed a notice that the ER is available for review and provided a link to the report on the Enbridge Gas project website.	N/A	N/A	20-2
21.1	April 11, 2022	OPCC – MMAH Representative Western Municipal Services Office <i>Contact: Michelle Knieriem</i>	Dillon representative sent Project letter and Notice of Commencement via email.	April 11, 2022	MMAH representative is on maternity leave and provided the contact of their manager (Erick Boyd).	21-1
21.2	June 17, 2022	OPCC – MMAH Representative Western Municipal Services Office Contact: Erick Boyd (contacted in lieu of Michelle Knieriem)	Dillon representative emailed a notice that the ER is available for review and provided a link to the report on the Enbridge Gas project website.	N/A	N/A	21-2
22.1	April 11, 2022	OPCC – MMAH Representative Municipal Services Office – North <i>Contact: Bridget Schulte-</i> <i>Hostedde</i>	Dillon representative sent Project letter and Notice of Commencement via email.	N/A	N/A	22-1
22.2	June 17, 2022	OPCC – MMAH Representative Municipal Services Office – North <i>Contact: Bridget Schulte-</i> <i>Hostedde</i>	Dillon representative emailed a notice that the ER is available for review and provided a link to the report on the Enbridge Gas project website.	N/A	N/A	22-2
23.1	April 11, 2022	OPCC – MMAH Representative Eastern Municipal Services Office <i>Contact: Mike Elms</i>	Dillon representative sent Project letter and Notice of Commencement via email.	N/A	N/A	23-1
23.2	June 17, 2022	OPCC – MMAH Representative Eastern Municipal Services Office Contact: Mike Elms	Dillon representative emailed a notice that the ER is available for review and provided a link to the report on the Enbridge Gas project website.	N/A	N/A	23-2



Line	Date of	Name of Agency and/or				Attachment
ltem	Consultation	Contact	Description of Consultation Activity	Date of Response	Response and Issue Resolution (if applicable)	No.
23.3	August 2, 2022	OPCC – MMAH Representative Eastern Municipal Services Office <i>Contact: Mike Elms</i>	<ul> <li>Dillon representative emailed OPCC members noting that the ER had been provided for OPCC review on June 17, 2022 and that the 42-day review period ended on July 29, 2022.</li> <li>Dillon representative noted that they had received suggested edits from the MHSTCI and summarized the minor revisions that were made to the ER as a result of the MHSTCI's comments. Dillon representative also noted that the consultation logs were updated in the ER.</li> <li>Dillon representative stated that the revised version of the ER (August 2022, Rev. 1) would be submitted to the OEB as part of the LTC Application for the Project and provided a link to the latest version of the ER on the Enbridge Gas website.</li> </ul>	N/A	N/A	23-3
24.1	April 11, 2022	OPCC – Ministry of Energy (MOE) Representative <i>Contact: Jonathon Wilkinson</i>	Dillon representative sent Project letter and Notice of Commencement via email.	April 11, 2022	MOE representative's auto-reply message stated he is no longer with MOE and provided name of Unit Manager (Amy Gibson).	24-1
24.2	June 17, 2022	OPCC – MOE Representative Contact: Amy Gibson (contacted in lieu of Jonathon Wilkinson)	Dillon representative emailed a notice that the ER is available for review and provided a link to the report on the Enbridge Gas project website.	N/A	N/A	24-2
24.3	August 2, 2022	OPCC – Ministry of Energy Representative <i>Contact: Amy Gibson</i> (contacted in lieu of Jonathon Wilkinson)	<ul> <li>Dillon representative emailed OPCC members noting that the ER had been provided for OPCC review on June 17, 2022 and that the 42-day review period ended on July 29, 2022.</li> <li>Dillon representative noted that they had received suggested edits from the MHSTCI and summarized the minor revisions that were made to the ER as a result of the MHSTCI's comments. Dillon representative also noted that the consultation logs were updated in the ER.</li> <li>Dillon representative stated that the revised version of the ER (August 2022, Rev. 1) would be submitted to the OEB as part of the LTC Application for the Project and provided a link to the latest version of the ER on the Enbridge Gas website.</li> </ul>	N/A	N/A	24-3
25.1	April 11, 2022	OPCC – MHSTCI Representative Contact: Karla Barboza	Dillon representative sent Project letter and Notice of Commencement via email.	N/A	N/A	25-1
25.2	June 17, 2022	OPCC – MHSTCI Representative Contact: Karla Barboza	Dillon representative emailed a notice that the ER is available for review and provided a link to the report on the Enbridge Gas project website.	June 17, 2022	MHSTCI representative thanked Dillon representative for providing the ER and asked for confirmation on the deadline to submit comments.	25-2, 25-3
25.3	June 17, 2022	OPCC – MHSTCI Representative Contact: Karla Barboza	Dillon representative confirmed July 29, 2022 as the deadline for the submission of comments on the ER.	June 17, 2022	MHSTCI representative thanked Dillon representative for confirming.	25-4

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Line	Date of	Name of Agency and/or				Attachment
Item	Consultation	Contact	Description of Consultation Activity	Date of Response	Response and Issue Resolution (if applicable)	No.
25.4	July 26, 2022	OPCC – MHSTCI Representative Contacts: Karla Barboza, Joseph Harvey, and Laura Hatcher	MHSTCI representative provided a letter with comments on the ER.	July 26, 2022	Dillon representative thanked MHSTCI representative for their review and comments and noted that they would incorporate their suggestions into the ER.	25-5
25.5	August 2, 2022	OPCC – MHSTCI Representative <i>Contact: Karla Barboza</i>	Dillon representative emailed OPCC members noting that the ER had been provided for OPCC review on June 17, 2022 and that the 42-day review period ended on July 29, 2022.	N/A	N/A	25-6
			Dillon representative noted that they had received suggested edits from the MHSTCI and summarized the minor revisions that were made to the ER as a result of the MHSTCI's comments. Dillon representative also noted that the consultation logs were updated in the ER.			
			Dillon representative stated that the revised version of the ER (August 2022, Rev. 1) would be submitted to the OEB as part of the LTC Application for the Project and provided a link to the latest version of the ER on the Enbridge Gas website.			
26.1	April 11, 2022	OPCC – MNDMNRF Representative Contact: Keith Johnston	Dillon representative sent Project letter and Notice of Commencement via email.	N/A	N/A	26-1
26.2	June 17, 2022	OPCC – MNDMNRF Representative <i>Contact: Keith Johnston</i>	Dillon representative emailed a notice that the ER is available for review and provided a link to the report on the Enbridge Gas project website.	N/A	N/A	26-2
26.3	August 2, 2022	OPCC – MNDMNRF Representative <i>Contact: Keith Johnston</i>	Dillon representative emailed OPCC members noting that the ER had been provided for OPCC review on June 17, 2022 and that the 42-day review period ended on July 29, 2022.	N/A	N/A	26-3
			Dillon representative noted that they had received suggested edits from the MHSTCI and summarized the minor revisions that were made to the ER as a result of the MHSTCI's comments. Dillon representative also noted that the consultation logs were updated in the ER.			
			Dillon representative stated that the revised version of the ER (August 2022, Rev. 1) would be submitted to the OEB as part of the LTC Application for the Project and provided a link to the latest version of the ER on the Enbridge Gas website.			
27.1	April 11, 2022	OPCC – Infrastructure Ontario Representative <i>Contact: Cory Ostrowka</i>	Dillon representative sent Project letter and Notice of Commencement via email.	N/A	N/A	27-1



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Line	Date of	Name of Agency and/or				Attachment
ltem	Consultation	Contact	Description of Consultation Activity	Date of Response	Response and Issue Resolution (if applicable)	No.
27.2	June 17, 2022	OPCC – Infrastructure Ontario Representative <i>Contact: Cory Ostrowka</i>	Dillon representative emailed a notice that the ER is available for review and provided a link to the report on the Enbridge Gas project website.	N/A	N/A	27-2
27.3	August 2, 2022	OPCC – Infrastructure Ontario Representative <i>Contact: Cory Ostrowka</i>	Dillon representative emailed OPCC members noting that the ER had been provided for OPCC review on June 17, 2022 and that the 42-day review period ended on July 29, 2022.	N/A	N/A	27-3
			Dillon representative noted that they had received suggested edits from the MHSTCI and summarized the minor revisions that were made to the ER as a result of the MHSTCI's comments. Dillon representative also noted that the consultation logs were updated in the ER.			
			Dillon representative stated that the revised version of the ER (August 2022, Rev. 1) would be submitted to the OEB as part of the LTC Application for the Project and provided a link to the latest version of the ER on the Enbridge Gas website.			
28.1	April 11, 2022	OPCC – MTO Representative Contact: Tony DiFabio	Dillon representative sent Project letter and Notice of Commencement via email.	N/A	N/A	28-1
28.2	June 17, 2022	OPCC – MTO Representative Contact: Tony DiFabio	Dillon representative emailed a notice that the ER is available for review and provided a link to the report on the Enbridge Gas project website.	N/A	N/A	28-2
28.3	August 2, 2022	OPCC – MTO Representative Contact: Tony DiFabio	Dillon representative emailed OPCC members noting that the ER had been provided for OPCC review on June 17, 2022 and that the 42-day review period ended on July 29, 2022.	N/A	N/A	28-3
			Dillon representative noted that they had received suggested edits from the MHSTCI and summarized the minor revisions that were made to the ER as a result of the MHSTCI's comments. Dillon representative also noted that the consultation logs were updated in the ER.			
			Dillon representative stated that the revised version of the ER (August 2022, Rev. 1) would be submitted to the OEB as part of the LTC Application for the Project and provided a link to the latest version of the ER on the Enbridge Gas website.			



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Line Item	Date of Consultation	Name of Agency and/or Contact	Description of Consultation Activity	Date of Response	Response and Issue Resolution (if applicable)	Attachmen No.
MUNI	LIPAL AGENCIES AND	D ELECTED OFFICIALS	I	1		
29.1	March 1, 2022	Municipality of Chatham-Kent Mayor Contacts: Darrin Canniff (Mayor) and Ward 2 Councillors, Anthony Ceccaci, Mary Clare Latimer, and Trevor Thompson	Enbridge Gas representative sent a letter to the Mayor and Ward 2 Councillors from Jim Redford, Vice President, Energy Services, regarding the proposed Project.	March 1, 2022	Ward 2 Councillor, Clare Latimer, responded stating she was excited to read the formal Project announcement and is looking forward to the realization of the local collaborative RNG project.	29-1
29.2	April 11, 2022	Municipality of Chatham-Kent Mayor Contact: Darrin Canniff	Dillon representative sent the Notice of Commencement via email.	N/A	N/A	29-2
29.3	April 25, 2022	Municipality of Chatham-Kent Mayor Contact: Darrin Canniff	Enbridge Gas representative presented information on the Project at the Chatham-Kent Council Meeting.	April 26, 2022	Mayor provided a letter of support for the Project on behalf of Chatham-Kent Council.	29-3
29.4	June 17, 2022	Municipality of Chatham-Kent Mayor Contact: Darrin Canniff	Dillon representative emailed a notice that the ER is available for review and provided a link to the report on the Enbridge Gas project website.	N/A	N/A	29-4
30.1	April 11, 2022	Municipality of Chatham-Kent Ward 1: West Kent Councillors Contacts: Mark Authier and Melissa Harrigan	Dillon representative sent the Notice of Commencement via email.	N/A	N/A	30-1
30.2	June 17, 2022	Municipality of Chatham-Kent Ward 1: West Kent Councillors Contacts: Mark Authier and Melissa Harrigan	Dillon representative emailed a notice that the ER is available for review and provided a link to the report on the Enbridge Gas project website.	N/A	N/A	30-2
31.1	April 11, 2022	Municipality of Chatham-Kent Ward 2: South Kent Councillors Contact: Anthony Ceccaci, Mary Clare Latimer, and Trevor Thompson	Dillon representative sent the Notice of Commencement via email.	N/A	N/A	31-1
31.2	June 17, 2022	Municipality of Chatham-Kent Ward 2: South Kent Councillors Contacts: Anthony Ceccaci, Mary Clare Latimer, and Trevor Thompson	Dillon representative emailed a notice that the ER is available for review and provided a link to the report on the Enbridge Gas project website.	N/A	N/A	31-2



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Line Item	Date of Consultation	Name of Agency and/or Contact	Description of Consultation Activity	Date of Response	Response and Issue Resolution (if applicable)	Attachment No.
32.1	April 11, 2022	Municipality of Chatham-Kent Ward 3: East Kent Councillors Contacts: John Wright and Steve Pinsonneault	Dillon representative sent the Notice of Commencement via email.	N/A	N/A	32-1
32.2	June 17, 2022	Municipality of Chatham-Kent Ward 3: East Kent Councillors Contacts: John Wright and Steve Pinsonneault	Dillon representative emailed a notice that the ER is available for review and provided a link to the report on the Enbridge Gas project website.	N/A	N/A	32-2
33.1	April 11, 2022	Municipality of Chatham-Kent Ward 4: North Kent Councillors Contacts: Jamie McGrail and Joe Faas	Dillon representative sent the Notice of Commencement via email.	N/A	N/A	33-1
33.2	June 17, 2022	Municipality of Chatham-Kent Ward 4: North Kent Councillors Contacts: Jamie McGrail and Joe Faas	Dillon representative emailed a notice that the ER is available for review and provided a link to the report on the Enbridge Gas project website.	N/A	N/A	33-2
34.1	April 11, 2022	Municipality of Chatham-Kent Ward 5: Wallaceburg Councillors <i>Contacts: Aaron Hall and</i> <i>Carmen Mcgregor</i>	Dillon representative sent the Notice of Commencement via email.	N/A	N/A	34-1
34.2	June 17, 2022	Municipality of Chatham-Kent Ward 5: Wallaceburg Councillors Contacts: Aaron Hall and Carmen Mcgregor	Dillon representative emailed a notice that the ER is available for review and provided a link to the report on the Enbridge Gas project website.	N/A	N/A	34-2
35.1	April 11, 2022	Municipality of Chatham-Kent Ward 6: Chatham Councillors Contacts: Amy Finn, Brock McGregor, Doug Sulman, Karen Kirkwood-Whyte, Michael Bondy, and Marjorie Crew	Dillon representative sent the Notice of Commencement via email.	N/A	N/A	35-1
35.2	June 17, 2022	Municipality of Chatham-Kent Ward 6: Chatham Councillors Contacts: Amy Finn, Brock McGregor, Doug Sulman, Karen Kirkwood-Whyte, Michael Bondy, and Marjorie Crew	Dillon representative emailed a notice that the ER is available for review and provided a link to the report on the Enbridge Gas project website.	N/A	N/A	35-2



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Line Item	Date of Consultation	Name of Agency and/or Contact	Description of Consultation Activity	Date of Response	Response and Issue Resolution (if applicable)	Attachmen No.
36.1	April 11, 2022	Municipality of Chatham-Kent Chief Administrative Officer (CAO) Contact: Tony Haddad	Dillon representative sent the Notice of Commencement via email.	April 11, 2022	Receipt confirmed by representative's office.	36-1, 36-2
36.2	June 17, 2022	Municipality of Chatham-Kent CAO <i>Contact: Tony Haddad</i>	Dillon representative emailed a notice that the ER is available for review and provided a link to the report on the Enbridge Gas project website.	N/A	N/A	36-3
37.1	April 11, 2022	Municipality of Chatham-Kent Community Development Contact: Bruce McAllister	Dillon representative sent Project letter and Notice of Commencement via email.	N/A	N/A	37-1
37.2	June 17, 2022	Municipality of Chatham-Kent Community Development <i>Contact: Bruce McAllister</i>	Dillon representative emailed a notice that the ER is available for review and provided a link to the report on the Enbridge Gas project website.	N/A	N/A	37-2
38.1	April 11, 2022	Municipality of Chatham-Kent Economic Development Contacts: Stuart McFadden and Jamie Rainbird	Dillon representative sent Project letter and Notice of Commencement via email.	N/A	N/A	38-1
38.2	June 17, 2022	Municipality of Chatham-Kent Economic Development Contacts: Stuart McFadden and Jamie Rainbird	Dillon representative emailed a notice that the ER is available for review and provided a link to the report on the Enbridge Gas project website.	N/A	N/A	38-2
39.1	April 11, 2022	Municipality of Chatham-Kent Municipal Governance/Clerk Contact: Judy Smith	Dillon representative sent Project letter and Notice of Commencement via email.	N/A	N/A	39-1
39.2	June 17, 2022	Municipality of Chatham-Kent Municipal Governance/Clerk <i>Contact: Judy Smith</i>	Dillon representative emailed a notice that the ER is available for review and provided a link to the report on the Enbridge Gas project website.	N/A	N/A	39-2
40.1	April 11, 2022	Municipality of Chatham-Kent Public Utilities Commission, Water and Wastewater Services Contact: Rob Bernardi	Dillon representative sent Project letter and Notice of Commencement via email.	May 14, 2022	Representative from Chatham-Kent Public Utilities Commission responded stating that they are in agreement with the preliminary preferred route for the Project as shown in the map provided in the Notice of Commencement. The Public Utilities Commission representative noted that the Blenheim Water Pollution Control Plant (WPCP) and treatment lagoons are located along the preliminary preferred route and that when the WPCP expands in the future one day, there may be opportunities at the WPCP to create RNG. Representative stated that having a natural gas pipeline available close by could potentially allow future injection of RNG from the WPCP.	40-1, 40-2



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Line Item	Date of Consultation	Name of Agency and/or Contact	Description of Consultation Activity	Date of Response	Response and Issue Resolution (if applicable)	Attachment No.
40.2	May 17, 2022	Municipality of Chatham-Kent Public Utilities Commission, Water and Wastewater Services Contact: Rob Bernardi	Dillon representative thanked Chatham-Kent Public Utilities Commission representative for their comments and input on the Project.	N/A	N/A	40-3
40.3	June 17, 2022	Municipality of Chatham-Kent Public Utilities Commission, Water and Wastewater Services <i>Contact: Rob Bernardi</i>	Dillon representative emailed a notice that the ER is available for review and provided a link to the report on the Enbridge Gas project website.	N/A	N/A	40-4
41.1	April 11, 2022	Municipality of Chatham-Kent Planning Services <i>Contact: Ryan Jacques</i>	Dillon representative sent Project letter and Notice of Commencement via email.	N/A	N/A	41-1
41.2	June 17, 2022	Municipality of Chatham-Kent Planning Services <i>Contact: Ryan Jacques</i>	Dillon representative emailed a notice that the ER is available for review and provided a link to the report on the Enbridge Gas project website.	N/A	N/A	41-2
42.1	April 11, 2022	Municipality of Chatham-Kent Engineering Department <i>Contact: Mark McFadden</i>	Dillon representative sent Project letter and Notice of Commencement via email.	N/A	N/A	42-1
42.2	June 17, 2022	Municipality of Chatham-Kent Engineering Department <i>Contact: Mark McFadden</i>	Dillon representative emailed a notice that the ER is available for review and provided a link to the report on the Enbridge Gas project website.	N/A	N/A	42-2
43.1	April 11, 2022	Municipality of Chatham-Kent Growth and Sustainability Contact: Gabriel Clarke	Dillon representative sent Project letter and Notice of Commencement via email.	N/A	N/A	43-1
43.2	June 17, 2022	Municipality of Chatham-Kent Growth and Sustainability Contact: Gabriel Clarke	Dillon representative emailed a notice that the ER is available for review and provided a link to the report on the Enbridge Gas project website.	N/A	N/A	43-2
44.1	April 11, 2022	Municipality of Chatham-Kent Drainage, Asset and Waste Management <i>Contact: Tim Dick</i>	Dillon representative sent Project letter and Notice of Commencement via email.	N/A	N/A	44-1
44.2	June 17, 2022	Municipality of Chatham-Kent Drainage, Asset and Waste Management Contact: Tim Dick	Dillon representative emailed a notice that the ER is available for review and provided a link to the report on the Enbridge Gas project website.	N/A	N/A	44-2



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Line Item	Date of Consultation	Name of Agency and/or Contact	Description of Consultation Activity	Date of Response	Response and Issue Resolution (if applicable)	Attachment No.
45.1	April 11, 2022	Municipality of Chatham-Kent Public Utilities Commission Contact: Tim Sunderland	Dillon representative sent Project letter and Notice of Commencement via email.	N/A	N/A	45-1
45.2	June 17, 2022	Municipality of Chatham-Kent Public Utilities Commission Contact: Tim Sunderland	Dillon representative emailed a notice that the ER is available for review and provided a link to the report on the Enbridge Gas project website.	N/A	N/A	45-2
46.1	April 11, 2022	Municipality of Chatham-Kent Fire and Emergency Services Contact: Chris Chase (Fire Chief)	Dillon representative sent Project letter and Notice of Commencement via email.	N/A	N/A	46-1
46.2	June 17, 2022	Municipality of Chatham-Kent Fire and Emergency Services Contact: Chris Chase (Fire Chief)	Dillon representative emailed a notice that the ER is available for review and provided a link to the report on the Enbridge Gas project website.	N/A	N/A	46-2
47.1	April 11, 2022	Municipality of Chatham-Kent Public Works Department	Dillon representative sent Project letter and Notice of Commencement via email.	N/A	N/A	47-1
47.2	June 17, 2022	Municipality of Chatham-Kent Public Works Department	Dillon representative emailed a notice that the ER is available for review and provided a link to the report on the Enbridge Gas project website.	N/A	N/A	47-2
48.1	April 11, 2022	Municipality of Chatham-Kent Engineering and Transportation Department	Dillon representative sent Project letter and Notice of Commencement via email.	N/A	N/A	48-1
49.1	April 11, 2022	Municipality of Chatham-Kent Public Utilities Commission	Dillon representative sent Project letter and Notice of Commencement via email.	N/A	N/A	49-1
50.1	April 11, 2022	Municipality of Chatham-Kent Planning Services	Dillon representative sent Project letter and Notice of Commencement via email.	N/A	N/A	50-1



# **Interest Group Correspondence**

Line Item	Date of Consultation	Name of Group and/or Contact	Description of Consultation Activity	Date of Response	Response and Issue Resolution (if applicable)	Attachment No.
51.1	April 11, 2022	Chatham-Kent Chamber of Commerce <i>Contact: Gail Hundt</i>	Dillon representative sent the Notice of Commencement via email.	N/A	N/A	51-1
52.1	April 11, 2022	Kent Federation of Agriculture Contacts: Jay Cunningham and Carol Vestraete	Dillon representative sent the Notice of Commencement via email.	N/A	N/A	52-1
53.1	April 11, 2022	Waste Connections of Canada Contact: Catherine Smith	Dillon representative sent the Notice of Commencement via email.	N/A	N/A	53-1
54.1	April 11, 2022	Chatham-Kent Municipal Airport Contact: Marion Smith	Dillon representative sent the Notice of Commencement via email.	April 25, 2022	Representative attended the Virtual Information Session and requested information regarding the construction of the RNG injection station.	54-1
54.2	May 2, 2022	Chatham-Kent Municipal Airport Contact: Marion Smith	Dillon representative provided a high-level overview of the Waste Connections of Canada biomethane station and the Enbridge Gas RNG injection station being built at the Ridge Landfill site and provided the planned construction timeline for the Enbridge Gas infrastructure. Dillon representative provided the contact information for Catherine Smith at Waste Connections of Canada should the Airport Manager have further questions about the biomethane station.	N/A	N/A	54-2
55.1	May 2, 2022	Ontario Federation of Agriculture <i>Contact: Ian Nokes</i>	Dillon representative sent the Notice of Commencement via email.	N/A	N/A	55-1



# **Public Correspondence**

Line Item	Date of Consultation	Name of Contact	Description of Consultation Activity	Date of Response	Response and Issue Resolution (if applicable)	Attachment No.
56.1	April 20, 2022	Landowner/Resident in Study Area	Individual noted that they live in proximity to the Project and inquired about the potential for a customer connection to the new pipeline.	April 20, 2022	Enbridge representative thanked individual for their interest in the Project, informed them that the routing for the Project is not confirmed yet, and that the transmission pipeline is for large volumes at high pressures and is not safe for direct customer delivery. Once the new pipeline has been constructed and is fully in- service, new customer attachments are possible and will follow existing attachment policies.	56-1, 56-2
57.1	May 5, 2022	Landowner/Resident in the Study Area	Individual submitted comments via the Virtual Information Session comment form. They noted that they live along the preliminary preferred route and are supportive of the Project; however, they are concerned about impacts to their property access during construction and disruption of traffic and farming operations along Allison Line. They stated they would like natural gas service to their property if the preliminary preferred route is constructed, but that they would prefer the pipeline follows the alternative route via Erieau Road and Drury Line.	May 9, 2022	Dillon representative sent a letter to the individual thanking them for their interest in the Project and acknowledging their preference for the alternative routing on Erieau Road and Drury Line. Dillon representative informed them that the routing for the Project is not confirmed yet, and that the transmission pipeline is for large volumes at high pressures and is not safe for direct customer delivery. Once the new pipeline has been constructed and is fully in-service, new customer attachments are possible and will follow existing attachment policies.	57-1, 57-2
58.1	May 6, 2022	Landowner/Resident in the Study Area & Project Mailing List Subscriber	Individual submitted comments and questions via the Virtual Information Session comment form. They noted they are supportive of the Project and stated that they feel the best route option is the one that causes the least amount of disruption to homeowners and local business operations.	May 11, 2022	Dillon representative thanked individual for their interest in the Project and provided responses to their questions.	58-1, 58-2
58.2	June 17, 2022	Landowner/Resident in the Study Area & Project Mailing List Subscriber	Dillon representative emailed a notice that the ER is available for review and provided a link to the report on the Enbridge Gas project website.	N/A	N/A	58-3



Date of Name of Contact **Description of Consultation Activity Date of Response Response and Iss** 59.1 May 13, 2022 Individual called Dillon representative and asked which N/A N/A side of Erieau Road the pipeline would be installed on Landowner/Resident in the Study Area when it leaves the landfill. They noted they are concerned about trees along their property line being impacted by construction and would prefer the pipeline stay on the Ridge Landfill side of the road. Dillon representative responded by noting that the side of the road the pipeline would be installed on was not yet determined, but it would be starting on the Ridge Landfill side due to the required connection to the RNG injection station. Dillon representative stated that construction would be within the municipal road allowance and measures would be implemented during construction to prevent and avoid adverse impacts on trees. Individual noted that they are supportive of the Project and would have liked to have seen this type of project pursued sooner, as they do not like the gas flaring at the landfill. They also inquired about the potential for getting natural gas service to their property once the pipeline is built and the Dillon representative offered to provide contact information for Enbridge Gas so that they could learn more about service connections. The individual declined any contact information for Enbridge Gas and declined sharing their email address for Project updates. 60.1 June 17, 2022 Dillon representative emailed a notice that the ER is N/A N/A available for review and provided a link to the report on Project Mailing List Subscriber the Enbridge Gas project website. 61.1 June 17, 2022 Dillon representative emailed a notice that the ER is N/A N/A available for review and provided a link to the report on Project Mailing List Subscriber the Enbridge Gas project website. 62.1 June 17, 2022 Dillon representative emailed a notice that the ER is N/A N/A available for review and provided a link to the report on Project Mailing List Subscriber the Enbridge Gas project website. 63.1 June 17, 2022 Dillon representative emailed a notice that the ER is N/A N/A available for review and provided a link to the report on Project Mailing List Subscriber the Enbridge Gas project website. 64.1 August 30, 2022 Liz Akeroyd Individual requested to be added to the supplier list for September 1, 2022 Dillon representative advised that th Enbridge Gas and would be added to Project construction. Central Machine & Marine (Interested representative noted that, if approve Supplier) 2023.

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#### Public Correspondence G – 19

sue Resolution (if applicable)	Attachment No.
	N/A – Phone Call
	60-1
	61-1
	62-1
	63-1
heir information had been forwarded to to the list of potential local contractors. Dillon ved, Project construction would commence in	64-1, 64-2



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Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Proposed Ridge Landfill RNG Project Notice of Commencement and Virtual Information Session

1 message

**Nicole Gruythuyzen** <nicole.gruythuyzen@enbridge.com> To: "DAVE.EPP@PARL.GC.CA" <DAVE.EPP@parl.gc.ca> Cc: "RNGRidgeLandfillEA@dillon.ca" <RNGRidgeLandfillEA@dillon.ca> Mon, Apr 11, 2022 at 12:01 PM

Dear MP Dave Epp,

We wanted to bring to your attention a project that Enbridge Gas has retained Dillon Consulting Limited to begin an environmental study for in your riding. The project is for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in Chatham-Kent.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year or about 40% of the homes in Chatham-Kent. The project will involve the construction of a new RNG injection station at the Ridge Landfill and a 4-inch extra high pressure steel pipeline. A preliminary preferred route that runs 5.7 km between Enbridge's Chatham East Line at Blenheim North Station to the Ridge Landfill has been identified, and two alternative routes (see map in the attached Notice of Commencement). Once the study is complete, Enbridge Gas will apply to the Ontario Energy Board for approval to construct the project. If approved, construction may begin in spring 2023. The study will review the need and justification for the project, describe the natural and socio-economic environment, evaluate the project from a social and environmental perspective, outline safety measures, and describe appropriate measures for impact mitigation and monitoring.

A virtual information session is being hosted Monday, April 25 to Sunday, May 8, 2022 with the last day to submit comments for consideration in the environmental study being May 24, 2022. We will advertise the virtual open house in the Chatham Daily News the week of April 11<sup>th</sup> & 18<sup>th</sup>.

Please let me know if you would like any further information or would like a briefing on the project.

Kind Regards,

Nicole

Nicole Gruythuyzen Government Affairs Senior Advisor

Public Affairs, Communications & Sustainability

—

ENBRIDGE INC.

TEL: 416-495-6174 | CEL: 416-807-1894 500 Consumers Rd., North York, ON M2J1P8 Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 20 of 316

enbridge.com Safety. Integrity. Respect.



#### Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit ESTAFE 4, Attachment 1, Page 21 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

#### The Study

Enbridge Gas Inc. (Enbridge Gas) has retained Dillon Consulting Limited to begin an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, Ontario.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year or about 40% of the homes in Chatham-Kent.

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Once the study is complete, Enbridge Gas will apply to the Ontario Energy Board (OEB) for approval to construct the project. If approved, construction may begin in spring 2023.

#### The Process

The study is being conducted in accordance with the OEB's Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario. The study will review the need and justification for the project, describe the natural and socio-economic environment, evaluate the project from a social and environmental perspective, outline safety measures, and describe appropriate measures for impact mitigation and monitoring.



#### Invitation to the Community

Stakeholder and Indigenous consultation is a key component of this study. Members of the general public, landowners, government agencies, current customers, Indigenous communities, and other interested parties are invited to participate in the study. We are hosting a Virtual Information Session to provide you with an opportunity to review the project and provide input.

Virtual Information Session Website: <u>www.RidgeRNG.ca</u> Active Dates: Monday, April 25 to Sunday, May 8, 2022

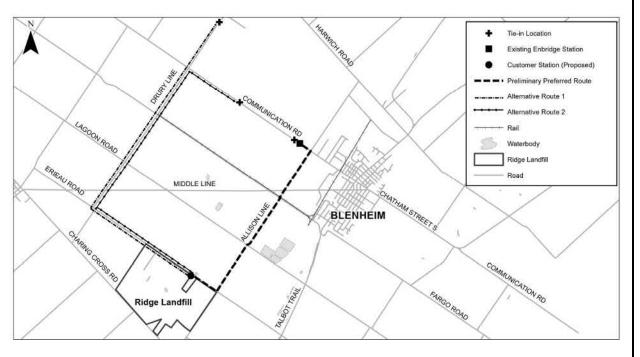
Your input will be used to confirm the preferred route and create mitigation plans to be implemented during construction. If you are interested in participating, or would like to provide comments, please visit the Virtual Information Session website or contact one of the individuals listed here. The last day to submit comments for consideration in the environmental study is May 24, 2022.

Enbridge Gas Project Website: www.enbridgegas.com/RidgeRNG

Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4

Project Contact Info: <u>RNGRidgeLandfillEA@dillon.ca</u> 613-745-2213 ext. 3024



Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 22 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Proposed Ridge Landfill RNG Project Notice of Commencement and Virtual Information Session

1 message

**Nicole Gruythuyzen** <nicole.gruythuyzen@enbridge.com> To: "Nicholls-CO, Rick" <RNicholls-CO@ola.org> Cc: "RNGRidgeLandfillEA@dillon.ca" <RNGRidgeLandfillEA@dillon.ca> Mon, Apr 11, 2022 at 12:01 PM

Dear MPP Rick Nicholls,

We wanted to bring to your attention a project that Enbridge Gas has retained Dillon Consulting Limited to begin an environmental study for in your riding. The project is for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in Chatham-Kent.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year or about 40% of the homes in Chatham-Kent. The project will involve the construction of a new RNG injection station at the Ridge Landfill and a 4-inch extra high pressure steel pipeline. A preliminary preferred route that runs 5.7 km between Enbridge's Chatham East Line at Blenheim North Station to the Ridge Landfill has been identified, and two alternative routes (see map in the attached Notice of Commencement). Once the study is complete, Enbridge Gas will apply to the Ontario Energy Board for approval to construct the project. If approved, construction may begin in spring 2023. The study will review the need and justification for the project, describe the natural and socio-economic environment, evaluate the project from a social and environmental perspective, outline safety measures, and describe appropriate measures for impact mitigation and monitoring.

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Please let me know if you would like any further information or would like a briefing on the project.

Kind Regards,

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Nicole Gruythuyzen Government Affairs Senior Advisor

Public Affairs, Communications & Sustainability

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ENBRIDGE INC.

TEL: 416-495-6174 | CEL: 416-807-1894 500 Consumers Rd., North York, ON M2J1P8 Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 23 of 316

enbridge.com Safety. Integrity. Respect.



Bidge Landfill Notice of Commencement April 2022.pdf 267K

#### Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit ESTAFE 4, Attachment 1, Page 24 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

#### The Study

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Once the study is complete, Enbridge Gas will apply to the Ontario Energy Board (OEB) for approval to construct the project. If approved, construction may begin in spring 2023.

#### The Process

The study is being conducted in accordance with the OEB's Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario. The study will review the need and justification for the project, describe the natural and socio-economic environment, evaluate the project from a social and environmental perspective, outline safety measures, and describe appropriate measures for impact mitigation and monitoring.



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Virtual Information Session Website: <u>www.RidgeRNG.ca</u> Active Dates: Monday, April 25 to Sunday, May 8, 2022

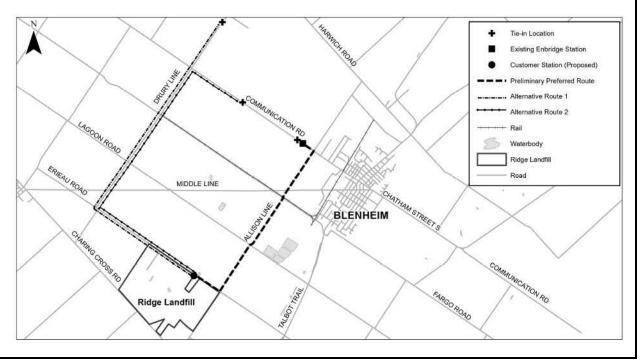
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Enbridge Gas Project Website: www.enbridgegas.com/RidgeRNG

Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4

Project Contact Info: <u>RNGRidgeLandfillEA@dillon.ca</u> 613-745-2213 ext. 3024



Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 25 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

## Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

#### Landfill, Ridge <rngridgelandfillea@dillon.ca>

Mon, Apr 11, 2022 at 8:34 AM

To: robert.greene@ontario.ca, erick.boyd@ontario.ca, omafra.eanotices@ontario.ca, nancy.rutherford@ontario.ca, andrea.pastori@ontario.ca, laura.romeo@ontario.ca, joseph.harvey@ontario.ca, kathleen.oneill@ontario.ca, SAROntario@ontario.ca, susan.ecclestone@ontario.ca, kirsten.corrigal@ontario.ca, mohsen.keyvani@ontario.ca, david.racz@ontario.ca, SecondaryLandUse@hydroone.com Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>

Good morning,

Please find attached the Notice of Study Commencement and Virtual Information Session for the proposed Enbridge Gas Inc. Ridge Landfill Renewable Natural Gas (RNG) Project.

Enbridge Gas and Dillon Consulting will be hosting a Virtual Information Session as part of the study. Details of this Virtual Information Session are provided in the attached Notice of Study Commencement. We are interested in hearing from you regarding comments that you may have in relation to this project. Please send your comments or concerns to the project email inbox (RNGRidgeLandfillEA@dillon.ca) by May 24, 2022.

If you require any further information at this time, please do not hesitate to contact me.

Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024

\*\*If you do not wish to receive emails related to this project, please let me know and you will be removed from the distribution list.\*\*

223276\_Ridge\_Agency Letter\_Final.pdf 308K

Attachment 3-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 26 of 316



April 11, 2022

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

To whom it may concern,

Enbridge Gas Inc. has retained Dillon Consulting Limited to conduct an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, near the community of Blenheim.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year, or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a new 4-inch extra high-pressure steel pipeline, running from northwest of an existing Enbridge Gas pressure regulating station on Communication Road to the Ridge Landfill on Erieau Road. Enbridge Gas has identified a preliminary preferred route and two alternative routes ranging in length from approximately 6 to 8 km. The routes under consideration are shown on the attached Notice of Commencement.

The preliminary preferred route runs from a location just northwest of the existing Enbridge Gas pressure regulating station on Communication Road for 300 m. It then then turns southwest and runs along Allison Line for 1.4 km, along Fargo Road for 20 m, along Allison Line for 2.8 km, then north along Erieau Road for 1.5 km to the Ridge Landfill. Alternative Route 1 begins southwest of the intersection of Drury Line and Huffman Road, follows Drury Line southwest for approximately 5.5 km to Erieau Road, then proceeds southeast to the Ridge Landfill. Alternative Route 2 begins at a location on Communication Road approximately 1.5 km southeast of the intersection with Drury Line, proceeds northwest to Drury Line, then southwest to Erieau Road and southeast to the Ridge Landfill.

The study is being conducted in accordance with the Ontario Energy Board (OEB) Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition. Once the study is complete, Enbridge Gas will apply to the OEB for approval to construct the project. If approved, construction may begin in spring 2023.



177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491 Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 27 of 316

Page 2 April 11, 2022



Attachment 3-1

Stakeholder involvement will play a key role in the project. In order to undertake a successful consultation program, we have developed a mailing list of government agencies (federal, provincial, and municipal), Indigenous communities, and potential interest groups that may have an interest in the study. Enbridge Gas will also be hosting a virtual information session as part of the study. Details about this session are provided in the attached Notice of Commencement.

As part of the initial phase of the study, we are collecting information on socio economic, natural environment, and archaeological or heritage resource features along the potential routes. Examples of data being collected include information on archaeological and heritage resources, community facilities and infrastructure, terrestrial and aquatic vegetation and wildlife, as well as water, sewage, industrial, and commercial utilities.

We are interested in hearing from you with any comments that you or your organization may have regarding this project. We are also requesting any information relating to natural and/or human environments along the potential routes that may fall within your mandate.

Please send this information to my attention at the above address or by email to <u>RNGRidgeLandfillEA@dillon.ca</u> by May 24, 2022. If you require any further information at this time, please do not hesitate to contact me.

If there is a more appropriate contact at your organization who should receive this letter, please kindly forward the letter at your discretion and notify us as we will update our stakeholder consultation list.

Sincerely,

DILLON CONSULTING LIMITED

Alissa Lee

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Tel: 613-745-2213 ext. 3024

Attachment: Notice of Study Commencement and Virtual Information Session

## Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit ESTAFE 4, Attachment 1, Page 28 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

#### The Study

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Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year or about 40% of the homes in Chatham-Kent.

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#### The Process

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Virtual Information Session Website: <u>www.RidgeRNG.ca</u> Active Dates: Monday, April 25 to Sunday, May 8, 2022

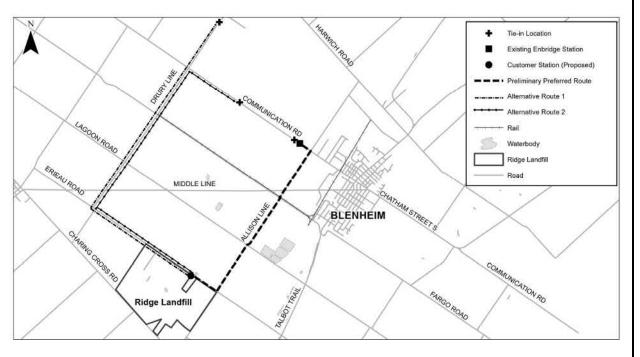
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Enbridge Gas Project Website: www.enbridgegas.com/RidgeRNG

Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4

Project Contact Info: <u>RNGRidgeLandfillEA@dillon.ca</u> 613-745-2213 ext. 3024



Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 29 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

## Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

#### Landfill, Ridge <rngridgelandfillea@dillon.ca>

Mon, Apr 11, 2022 at 8:34 AM

To: robert.greene@ontario.ca, erick.boyd@ontario.ca, omafra.eanotices@ontario.ca, nancy.rutherford@ontario.ca, andrea.pastori@ontario.ca, laura.romeo@ontario.ca, joseph.harvey@ontario.ca, kathleen.oneill@ontario.ca, SAROntario@ontario.ca, susan.ecclestone@ontario.ca, kirsten.corrigal@ontario.ca, mohsen.keyvani@ontario.ca, david.racz@ontario.ca, SecondaryLandUse@hydroone.com Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>

Good morning,

Please find attached the Notice of Study Commencement and Virtual Information Session for the proposed Enbridge Gas Inc. Ridge Landfill Renewable Natural Gas (RNG) Project.

Enbridge Gas and Dillon Consulting will be hosting a Virtual Information Session as part of the study. Details of this Virtual Information Session are provided in the attached Notice of Study Commencement. We are interested in hearing from you regarding comments that you may have in relation to this project. Please send your comments or concerns to the project email inbox (RNGRidgeLandfillEA@dillon.ca) by May 24, 2022.

If you require any further information at this time, please do not hesitate to contact me.

Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024

\*\*If you do not wish to receive emails related to this project, please let me know and you will be removed from the distribution list.\*\*

223276\_Ridge\_Agency Letter\_Final.pdf 308K

## Attachment 4-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 30 of 316



April 11, 2022

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

To whom it may concern,

Enbridge Gas Inc. has retained Dillon Consulting Limited to conduct an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, near the community of Blenheim.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year, or about 40% of the homes in Chatham-Kent.

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The study is being conducted in accordance with the Ontario Energy Board (OEB) Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition. Once the study is complete, Enbridge Gas will apply to the OEB for approval to construct the project. If approved, construction may begin in spring 2023.



177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491 Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 31 of 316

Page 2 April 11, 2022



Attachment 4-1

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We are interested in hearing from you with any comments that you or your organization may have regarding this project. We are also requesting any information relating to natural and/or human environments along the potential routes that may fall within your mandate.

Please send this information to my attention at the above address or by email to <u>RNGRidgeLandfillEA@dillon.ca</u> by May 24, 2022. If you require any further information at this time, please do not hesitate to contact me.

If there is a more appropriate contact at your organization who should receive this letter, please kindly forward the letter at your discretion and notify us as we will update our stakeholder consultation list.

Sincerely,

DILLON CONSULTING LIMITED

Alissa Lee

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Tel: 613-745-2213 ext. 3024

Attachment: Notice of Study Commencement and Virtual Information Session

## Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit ESTAFE 4, Attachment 1, Page 32 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

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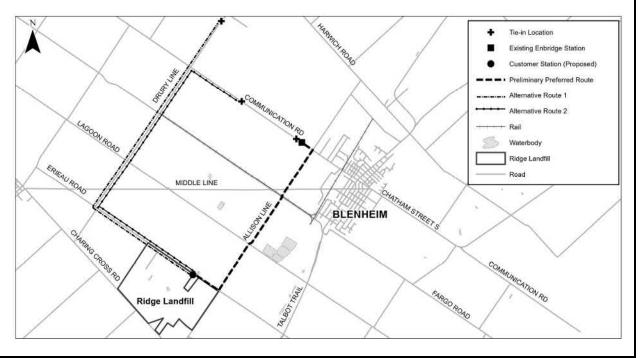
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Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4

Project Contact Info: <u>RNGRidgeLandfillEA@dillon.ca</u> 613-745-2213 ext. 3024



Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 33 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

## Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

#### Landfill, Ridge <rngridgelandfillea@dillon.ca>

Mon, Apr 11, 2022 at 8:34 AM

To: robert.greene@ontario.ca, erick.boyd@ontario.ca, omafra.eanotices@ontario.ca, nancy.rutherford@ontario.ca, andrea.pastori@ontario.ca, laura.romeo@ontario.ca, joseph.harvey@ontario.ca, kathleen.oneill@ontario.ca, SAROntario@ontario.ca, susan.ecclestone@ontario.ca, kirsten.corrigal@ontario.ca, mohsen.keyvani@ontario.ca, david.racz@ontario.ca, SecondaryLandUse@hydroone.com Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>

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Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024

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223276\_Ridge\_Agency Letter\_Final.pdf 308K

Attachment 5-1

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April 11, 2022

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

To whom it may concern,

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Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year, or about 40% of the homes in Chatham-Kent.

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The preliminary preferred route runs from a location just northwest of the existing Enbridge Gas pressure regulating station on Communication Road for 300 m. It then then turns southwest and runs along Allison Line for 1.4 km, along Fargo Road for 20 m, along Allison Line for 2.8 km, then north along Erieau Road for 1.5 km to the Ridge Landfill. Alternative Route 1 begins southwest of the intersection of Drury Line and Huffman Road, follows Drury Line southwest for approximately 5.5 km to Erieau Road, then proceeds southeast to the Ridge Landfill. Alternative Route 2 begins at a location on Communication Road approximately 1.5 km southeast of the intersection with Drury Line, proceeds northwest to Drury Line, then southwest to Erieau Road and southeast to the Ridge Landfill.

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177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491 Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 35 of 316

Page 2 April 11, 2022



Attachment 5-1

Stakeholder involvement will play a key role in the project. In order to undertake a successful consultation program, we have developed a mailing list of government agencies (federal, provincial, and municipal), Indigenous communities, and potential interest groups that may have an interest in the study. Enbridge Gas will also be hosting a virtual information session as part of the study. Details about this session are provided in the attached Notice of Commencement.

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Please send this information to my attention at the above address or by email to <u>RNGRidgeLandfillEA@dillon.ca</u> by May 24, 2022. If you require any further information at this time, please do not hesitate to contact me.

If there is a more appropriate contact at your organization who should receive this letter, please kindly forward the letter at your discretion and notify us as we will update our stakeholder consultation list.

Sincerely,

DILLON CONSULTING LIMITED

Alissa Lee

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Tel: 613-745-2213 ext. 3024

Attachment: Notice of Study Commencement and Virtual Information Session

## Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit ESTAFE 4, Attachment 1, Page 36 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

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#### Invitation to the Community

Stakeholder and Indigenous consultation is a key component of this study. Members of the general public, landowners, government agencies, current customers, Indigenous communities, and other interested parties are invited to participate in the study. We are hosting a Virtual Information Session to provide you with an opportunity to review the project and provide input.

Virtual Information Session Website: <u>www.RidgeRNG.ca</u> Active Dates: Monday, April 25 to Sunday, May 8, 2022

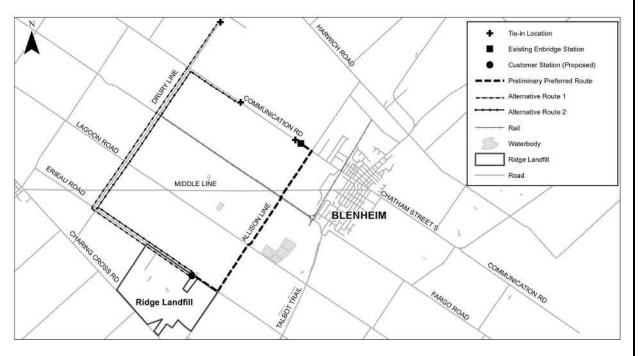
Your input will be used to confirm the preferred route and create mitigation plans to be implemented during construction. If you are interested in participating, or would like to provide comments, please visit the Virtual Information Session website or contact one of the individuals listed here. The last day to submit comments for consideration in the environmental study is May 24, 2022.

Enbridge Gas Project Website: www.enbridgegas.com/RidgeRNG

Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4

Project Contact Info: <u>RNGRidgeLandfillEA@dillon.ca</u> 613-745-2213 ext. 3024



Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 37 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

## Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

#### Landfill, Ridge <rngridgelandfillea@dillon.ca>

Mon, Apr 11, 2022 at 8:34 AM

To: robert.greene@ontario.ca, erick.boyd@ontario.ca, omafra.eanotices@ontario.ca, nancy.rutherford@ontario.ca, andrea.pastori@ontario.ca, laura.romeo@ontario.ca, joseph.harvey@ontario.ca, kathleen.oneill@ontario.ca, SAROntario@ontario.ca, susan.ecclestone@ontario.ca, kirsten.corrigal@ontario.ca, mohsen.keyvani@ontario.ca, david.racz@ontario.ca, SecondaryLandUse@hydroone.com Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>

Good morning,

Please find attached the Notice of Study Commencement and Virtual Information Session for the proposed Enbridge Gas Inc. Ridge Landfill Renewable Natural Gas (RNG) Project.

Enbridge Gas and Dillon Consulting will be hosting a Virtual Information Session as part of the study. Details of this Virtual Information Session are provided in the attached Notice of Study Commencement. We are interested in hearing from you regarding comments that you may have in relation to this project. Please send your comments or concerns to the project email inbox (RNGRidgeLandfillEA@dillon.ca) by May 24, 2022.

If you require any further information at this time, please do not hesitate to contact me.

Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024

\*\*If you do not wish to receive emails related to this project, please let me know and you will be removed from the distribution list.\*\*

223276\_Ridge\_Agency Letter\_Final.pdf 308K

## Attachment 6-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 38 of 316



April 11, 2022

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

To whom it may concern,

Enbridge Gas Inc. has retained Dillon Consulting Limited to conduct an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, near the community of Blenheim.

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The study is being conducted in accordance with the Ontario Energy Board (OEB) Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition. Once the study is complete, Enbridge Gas will apply to the OEB for approval to construct the project. If approved, construction may begin in spring 2023.



177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491 Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 39 of 316

Page 2 April 11, 2022



Attachment 6-1

Stakeholder involvement will play a key role in the project. In order to undertake a successful consultation program, we have developed a mailing list of government agencies (federal, provincial, and municipal), Indigenous communities, and potential interest groups that may have an interest in the study. Enbridge Gas will also be hosting a virtual information session as part of the study. Details about this session are provided in the attached Notice of Commencement.

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If there is a more appropriate contact at your organization who should receive this letter, please kindly forward the letter at your discretion and notify us as we will update our stakeholder consultation list.

Sincerely,

DILLON CONSULTING LIMITED

Alissa Lee

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Tel: 613-745-2213 ext. 3024

Attachment: Notice of Study Commencement and Virtual Information Session

## Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit ESTAFE 4, Attachment 1, Page 40 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

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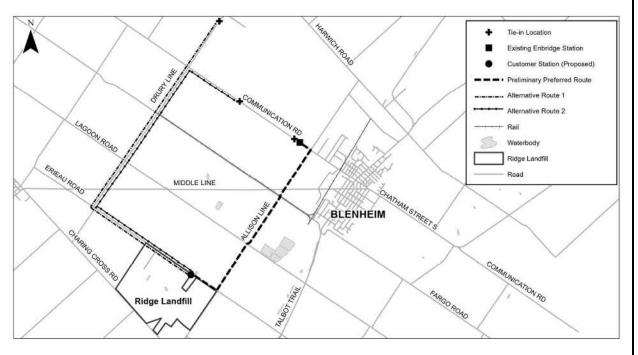
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Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4

Project Contact Info: <u>RNGRidgeLandfillEA@dillon.ca</u> 613-745-2213 ext. 3024



Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 41 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

## Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

#### Landfill, Ridge <rngridgelandfillea@dillon.ca>

Mon, Apr 11, 2022 at 8:34 AM

To: robert.greene@ontario.ca, erick.boyd@ontario.ca, omafra.eanotices@ontario.ca, nancy.rutherford@ontario.ca, andrea.pastori@ontario.ca, laura.romeo@ontario.ca, joseph.harvey@ontario.ca, kathleen.oneill@ontario.ca, SAROntario@ontario.ca, susan.ecclestone@ontario.ca, kirsten.corrigal@ontario.ca, mohsen.keyvani@ontario.ca, david.racz@ontario.ca, SecondaryLandUse@hydroone.com Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>

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Attachment 7-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 42 of 316



April 11, 2022

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

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177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491 Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 43 of 316

Page 2 April 11, 2022



Attachment 7-1

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Sincerely,

DILLON CONSULTING LIMITED

Alissa Lee

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Tel: 613-745-2213 ext. 3024

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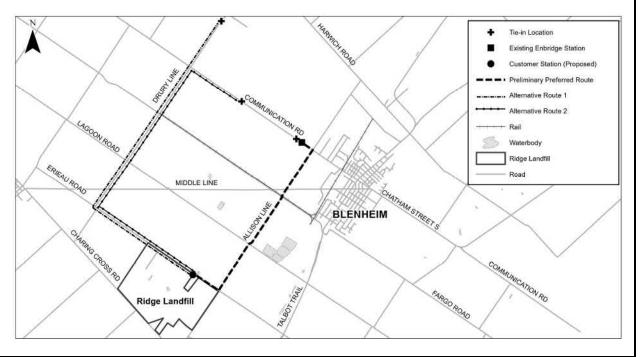
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Enbridge Gas Project Website: <u>www.enbridgegas.com/RidgeRNG</u>

Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4

Project Contact Info: <u>RNGRidgeLandfillEA@dillon.ca</u> 613-745-2213 ext. 3024



Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 45 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# File 0015890: Cultural Heritage Screening - Checklists and Technical Memo - Ridge Landfill RNG Project

Harvey, Joseph (MHSTCI) < Joseph Harvey@ontario.ca>

Fri, May 20, 2022 at 2:17 PM

To: "alee@dillon.ca" <alee@dillon.ca> Cc: "zora.crnojacki@oeb.ca" <zora.crnojacki@oeb.ca>, "RNGRidgeLandfillEA@dillon.ca" <RNGRidgeLandfillEA@dillon.ca>, "Barboza, Karla (MHSTCI)" <Karla.Barboza@ontario.ca>

Alissa Lee,

Please see attached MHSTCI's advice on the above referenced project undertaking. Please do not hesitate to contact me if you have any questions or concerns.

Regards,

## Joseph Harvey | Heritage Planner

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

Ministry of Heritage, Sport, Tourism and Culture Industries

613.242.3743

Joseph.Harvey@ontario.ca



Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 46 of 316

Ministry of Heritage, Sport, Tourism and Culture Industries

Programs and Services Branch 400 University Ave, 5<sup>th</sup> Flr Toronto, ON M7A 2R9 Tel: 613.242.3743 Direction des programmes et des services 400, av. University, 5e étage Toronto, ON M7A 2R9 Tél: 613.242.3743

Ministère des Industries du Patrimoine,

du Sport, du Tourisme et de la Culture



May 20, 2022

EMAIL ONLY

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Dillon Consulting Limited 177 Colonnade Road Suite 101 Ottawa, ON, K2E 7J4 alee@dillon.ca

MHSTCI File	:	0015890
Proponent	:	Enbridge Gas Inc
Project	:	Ridge Landfill RNG Project
Location	:	Chatham-Kent

Dear Alissa Lee:

Thank you for contacting the Ministry of Heritage, Sport, Tourism and Culture Industries (MHSTCI) about the above-referenced project, which requires Ontario Energy Board (OEB)'s leave to construction under the Ontario Energy Board Act.

Please note that the OEB issued the <u>Environmental Guidelines for the Location, Construction,</u> <u>and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition</u> to assist applicants how to identify, manage and document environmental impacts. The Guidelines encourage applicants to consult with the Ontario Pipeline Coordinating Committee (which MHSTCI is a member) and other agencies. MHSTCI's interest in this process relates to its mandate of conserving Ontario's cultural heritage, which includes:

- Archaeological resources, including land and marine;
- Built heritage resources, including bridges and monuments; and,
- Cultural heritage landscapes.

Among the planning activities outlined in Chapter 2 of the Guidelines, an applicant is advised to:

- describe the rationale for study area delineation (including construction staging, land requirements);
- identify existing baseline environmental conditions;
- identify potential environmental impacts expected to occur during construction and operation of the project, including cumulative impacts;
- describe proposed measures to mitigate potential negative impacts.

This letter provides advice on how to incorporate consideration of cultural heritage in the abovementioned planning activities and expands on sections 4.3 and 5.3 of the Guidelines by outlining the technical cultural heritage studies and level of detail required to address cultural heritage in pipeline and facilities projects. The outcomes and recommendations of the studies will be reported in the Environmental Report and form the basis for any future commitments.

#### Project Summary

Enbridge Gas Inc. has retained Dillon Consulting Limited to conduct an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, near the community of Blenheim.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a new 4-inch extra high-pressure steel pipeline, running from northwest of an existing Enbridge Gas pressure regulating station on Communication Road to the Ridge Landfill on Erieau Road. Enbridge Gas has identified a preliminary preferred route and two alternative routes ranging in length from approximately 6 to 8 km.

The study is being conducted in accordance with the Ontario Energy Board (OEB) Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition

#### Identifying Cultural Heritage Resources

While some cultural heritage resources may have already been formally identified, others may be identified through assessment.

#### Archaeological Resources (Land and Marine, if applicable)

MHSTCI recommends that, as a best practice, a combined Stage 1-2 archaeological assessment (AA) be completed for the entire study area during the planning phase.

At a minimum, a Stage 1 AA will be undertaken for the entire study area during the planning phase. The results of the Stage 1 AA will inform the OEB and will be summarized in the Environmental Report. If the Stage 1 AA recommends further AA(s), then MHSTCI recommends that further stages of AA be completed as early as possible during the design phase of the project, and prior to the completion of detailed design.

Archaeological assessments are required to be undertaken by an archaeologist licenced under the *Ontario Heritage Act*, who is responsible for submitting the report directly to MHSTCI for review.

The Environmental Report must include specific information from the AA report(s). The Executive Summary of each AA report provides a brief summary of the work completed and the recommendations for next steps, whether for further archaeological assessment, in which case the report will include a map that identifies those areas, or for no further assessment. The Environmental Report must also include clear commitments to undertake any further AA stages recommended, and a timeline for their completion.

#### Built Heritage Resources and Cultural Heritage Landscapes

We received a copy of the Cultural Heritage Screening – Technical Memorandum (dated April 18, 2022 and prepared by Timmins Martelle Heritage Consultants). The Screening identified potential heritage properties in all of the considered alternative routes. Therefore, a Cultural Heritage Report: Existing Conditions and Preliminary Impact Assessment will be undertaken for the project area during the planning phase to inform the OEB and will be summarized in the Environmental Report. This study will:

- 1. <u>Identify existing baseline cultural heritage conditions</u> within the study area.
  - Study Area: The consultants preparing the Cultural Heritage Report will need to define a study area and explain their rationale. The common practice has been to define a study area as including the right-of-way (ROW) and a 50-meter buffer (construction zone) on either side of the ROW.

- The report will include a historical summary of the study area and will identify all known or potential built heritage resources and cultural heritage landscapes in the study area. MHSTCI has developed screening criteria that may assist with this exercise: <u>Criteria for Evaluating for Potential Built Heritage Resources and Cultural Heritage Landscapes</u>.
- 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.
- 3. <u>Recommend measures to avoid or mitigate potential negative impacts</u> 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.

Where a known or potential built heritage resource or cultural heritage landscape may be directly and adversely impacted<sup>1</sup>, and where it has not yet been evaluated for Cultural Heritage Value or Interest (CHVI), completion of a Cultural Heritage Evaluation Report (CHER) is required to fully understand its CHVI and level of significance. The CHER must be completed as part of the Environmental Report. If a potential resource is found to be of CHVI, then a Heritage Impact Assessment (HIA) will be undertaken by a qualified person. The HIA will be completed in consultation with MHSTCI and the proponent as early as possible during detail design, following the OEB's Leave to Construct.

While some cultural heritage landscapes are contained within individual property boundaries, others span across multiple properties. For certain cultural heritage landscapes, it will be more appropriate for the CHER and HIA to include multiple properties, in order to reflect the extent of that cultural heritage landscape in its entirety.

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.

#### **Environmental Reporting**

The findings of the above-mentioned studies should be summarized as part of the Environmental Report discussion of existing conditions, impact assessment, mitigation, and future commitments. Commitments for further studies should clearly state what is to be done, who is responsible for

<sup>&</sup>lt;sup>1</sup> A direct adverse impact would have a permanent and irreversible negative effect on the cultural heritage value or interest of a property or result in the loss of a heritage attribute on all or part of the property. Examples include, but are not limited to: removal or demolition of a heritage attribute, land disturbance, alterations that are not sympathetic to the CHVI of the property, introduction of new elements that diminish the integrity of the property, changing the character of the property, intensification of the property without conservation of heritage attributes.

implementation, and when. Recommendations from the technical cultural heritage studies described above should be reflected as commitments in the Environmental Report.

MHSTCI welcomes the opportunity to review and comment upon relevant sections of the draft Environmental Report, before the final draft Environmental Report is submitted to the OPCC for review.

Thank you for consulting MHSTCI on this project and please continue to do so throughout the OEB process. If you have any questions, require clarification, or would like additional examples to assist with project reporting, do not hesitate to contact me.

Sincerely,

Joseph Harvey Heritage Planner joseph.harvey@Ontario.ca Heritage Planning Unit

Copied to: Tanya Turk, Environmental Advisor, Enbridge Gas Inc. Zora Crnojacki, Project Advisor, OEB

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 (at archaeology@ontario.ca) 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 must be contacted. In situations where human remains are associated with archaeological resources, MHSTCI should also be notified (at archaeology@ontario.ca) to ensure that the site is not subject to unlicensed alterations which would be a contravention of the Ontario Heritage Act.

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 50 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# File 0015890: Cultural Heritage Screening - Checklists and Technical Memo - Ridge Landfill RNG Project

Landfill, Ridge <rngridgelandfillea@dillon.ca>

Thu, May 26, 2022 at 11:07 AM

To: "Harvey, Joseph (MHSTCI)" <Joseph Harvey@ontario.ca>

Cc: "alee@dillon.ca" <alee@dillon.ca>, "zora.crnojacki@oeb.ca" <zora.crnojacki@oeb.ca>, "Barboza, Karla (MHSTCI)" <Karla.Barboza@ontario.ca>, Tanya.Turk@enbridge.com

Hi Joseph,

Thank you very much for the letter of advice. We will be sure to reach out if we have any questions.

Best,

Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024 [Quoted text hidden]

Attachment 7-4

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 51 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

## Fwd: ENTERED INTO REGISTER: Archaeological Report for P324-0713-2022 / \*

1 message

Lee, Alissa <alee@dillon.ca> To: Ridge Landfill <rngridgelandfillea@dillon.ca> Tue, Jun 14, 2022 at 10:51 AM

------ Forwarded message -------From: pastport <pastport@ontario.ca> Date: Thu, Apr 21, 2022 at 12:18 PM Subject: ENTERED INTO REGISTER: Archaeological Report for P324-0713-2022 / \* To: <mbeaudoin@tmhc.ca> Cc: <ALee@dillon.ca>, <PastPort@ontario.ca>

Dear Matthew Beaudoin,

The Original report for PIF P324-0713-2022, submitted by you as a condition of your licence, has been entered into the *Ontario Public Register of Archaeological Reports* without technical review. Please refer to the attached letter.

Note: the ministry makes no representation or warrant as to the completeness, accuracy or quality of reports in the register.

**Development proponents and approval authorities:** the Ontario Ministry Heritage, Sport, Tourism, Culture Industries has copied you on this email as you have been identified by the consultant archaeologist as either the proponent or approval authority for this project.

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



ENTERED INTO REGISTER: Archaeological Report for P324-0713-2022.pdf

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 52 of 316 On Tue, Apr 19, 2022 at 10:21 AM Barboza, Karla (MHSTCI) <<u>Karla.Barboza@ontario.ca</u>> wrote:

#### Hi Josh,

Hope this email finds you well! Just to acknowledge receipt and we will provide comments, as appropriate, by May 24.

Thanks! 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: <u>karla.barboza@ontario.ca</u>

From: Josh Dent jdent@tmhc.ca
Sent: April-19-22 8:34 AM
To: Barboza, Karla (MHSTCI) <<u>Karla.Barboza@ontario.ca</u>>
Cc: Lee, Alissa <<u>alee@dillon.ca</u>>; Joan Crosbie <jcrosbie@tmhc.ca>; Matthew Beaudoin <<u>mbeaudoin@tmhc.ca</u>>
Subject: Cultural Heritage Screening - Checklists and Technical Memo - Ridge Landfill RNG Project

**CAUTION -- EXTERNAL E-MAIL - Do not click links or open attachments unless you recognize the sender.** Good morning Karla,

Please find attached for MHSTCI comments, a Cultural Heritage Screening technical memo and set of checklists for the Ridge Landfill RNG Project (Enbridge) in Chatham-Kent.

Please let us know if you have any questions or comments.

Hope you have a great week! Josh Dent



Joshua Dent, PhD, CAHP Manager – Community Engagement & Heritage Division <u>jdent@tmhc.ca</u> 226-785-3170 TMHC Inc. 1108 Dundas Street, Unit 105 London, ON | N5W 3A7 www.tmhc.ca 519-641-7222

The information contained in this email is privileged and/or confidential. It is intended solely for the use of the party to which it is addressed. Its dissemination, distribution, or copying is strictly prohibited. If you have received this email in error, please immediately notify the sender and also destroy any and all copies.

Attachment 7-6

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Landfill, Ridge <rngridgelandfillea@dillon.ca>

## Fwd: Ridge Landfill RNG Project- CHAR

Lee, Alissa <alee@dillon.ca> To: Ridge Landfill <rngridgelandfillea@dillon.ca> Fri, Nov 4, 2022 at 12:26 PM

------ Forwarded message ------From: Joan Crosbie <jcrosbie@tmhc.ca> Date: Fri, Nov 4, 2022 at 12:26 PM Subject: Ridge Landfill RNG Project- CHAR To: karla.barboza@ontario.ca <karla.barboza@ontario.ca> Cc: Lee, Alissa <alee@dillon.ca>, Josh Dent <jdent@tmhc.ca>, Matthew Beaudoin <mbeaudoin@tmhc.ca>

Hi Karla,

Please find attached, for Ministry review, our Cultural Heritage Assessment Report for the Ridge Landfill RNG Project in the Municipality of Chatham-Kent, ON.

TMHC Inc. was engaged by Dillon Consulting Limited, on behalf of Enbridge Gas Inc., to produce the CHAR.

We look forward to receiving your comments.

Sincerely,

Joan



Joan Crosbie, MA, BA Hons, CAHP Manager, Cultural Heritage jcrosbie@tmhc.ca 519-282-4588 TMHC Inc. 1108 Dundas Street, Unit 105 London, ON | N5W 3A7 www.tmhc.ca 519-641-7222

The information contained in this email is privileged and/or confidential. It is intended solely for the use of the party to which it is addressed. Its dissemination, distribution, or copying is strictly prohibited. If you have received this email in error, please immediately notify the sender and also destroy any and all copies.

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Allssa Lee Associate Dillon Consulting Limited 177 Colonnade Rd South Suite 101 Ottawa, Ontario, K2E 7J4 T - 613.745.2213 ext. 3024 M - 613.797.4375 ALee@dillon.ca

CH2022-321\_Ridge Landfill RNG Project\_CHAR\_1NOV2022jcfinalrevisions.pdf 12841K

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 55 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

## Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

#### Landfill, Ridge <rngridgelandfillea@dillon.ca>

Mon, Apr 11, 2022 at 8:34 AM

To: robert.greene@ontario.ca, erick.boyd@ontario.ca, omafra.eanotices@ontario.ca, nancy.rutherford@ontario.ca, andrea.pastori@ontario.ca, laura.romeo@ontario.ca, joseph.harvey@ontario.ca, kathleen.oneill@ontario.ca, SAROntario@ontario.ca, susan.ecclestone@ontario.ca, kirsten.corrigal@ontario.ca, mohsen.keyvani@ontario.ca, david.racz@ontario.ca, SecondaryLandUse@hydroone.com Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>

Good morning,

Please find attached the Notice of Study Commencement and Virtual Information Session for the proposed Enbridge Gas Inc. Ridge Landfill Renewable Natural Gas (RNG) Project.

Enbridge Gas and Dillon Consulting will be hosting a Virtual Information Session as part of the study. Details of this Virtual Information Session are provided in the attached Notice of Study Commencement. We are interested in hearing from you regarding comments that you may have in relation to this project. Please send your comments or concerns to the project email inbox (RNGRidgeLandfillEA@dillon.ca) by May 24, 2022.

If you require any further information at this time, please do not hesitate to contact me.

Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024

\*\*If you do not wish to receive emails related to this project, please let me know and you will be removed from the distribution list.\*\*

223276\_Ridge\_Agency Letter\_Final.pdf 308K

## Attachment 8-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 56 of 316



April 11, 2022

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

To whom it may concern,

Enbridge Gas Inc. has retained Dillon Consulting Limited to conduct an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, near the community of Blenheim.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year, or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a new 4-inch extra high-pressure steel pipeline, running from northwest of an existing Enbridge Gas pressure regulating station on Communication Road to the Ridge Landfill on Erieau Road. Enbridge Gas has identified a preliminary preferred route and two alternative routes ranging in length from approximately 6 to 8 km. The routes under consideration are shown on the attached Notice of Commencement.

The preliminary preferred route runs from a location just northwest of the existing Enbridge Gas pressure regulating station on Communication Road for 300 m. It then then turns southwest and runs along Allison Line for 1.4 km, along Fargo Road for 20 m, along Allison Line for 2.8 km, then north along Erieau Road for 1.5 km to the Ridge Landfill. Alternative Route 1 begins southwest of the intersection of Drury Line and Huffman Road, follows Drury Line southwest for approximately 5.5 km to Erieau Road, then proceeds southeast to the Ridge Landfill. Alternative Route 2 begins at a location on Communication Road approximately 1.5 km southeast of the intersection with Drury Line, proceeds northwest to Drury Line, then southwest to Erieau Road and southeast to the Ridge Landfill.

The study is being conducted in accordance with the Ontario Energy Board (OEB) Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition. Once the study is complete, Enbridge Gas will apply to the OEB for approval to construct the project. If approved, construction may begin in spring 2023.



177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491 Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 57 of 316

Page 2 April 11, 2022



Attachment 8-1

Stakeholder involvement will play a key role in the project. In order to undertake a successful consultation program, we have developed a mailing list of government agencies (federal, provincial, and municipal), Indigenous communities, and potential interest groups that may have an interest in the study. Enbridge Gas will also be hosting a virtual information session as part of the study. Details about this session are provided in the attached Notice of Commencement.

As part of the initial phase of the study, we are collecting information on socio economic, natural environment, and archaeological or heritage resource features along the potential routes. Examples of data being collected include information on archaeological and heritage resources, community facilities and infrastructure, terrestrial and aquatic vegetation and wildlife, as well as water, sewage, industrial, and commercial utilities.

We are interested in hearing from you with any comments that you or your organization may have regarding this project. We are also requesting any information relating to natural and/or human environments along the potential routes that may fall within your mandate.

Please send this information to my attention at the above address or by email to <u>RNGRidgeLandfillEA@dillon.ca</u> by May 24, 2022. If you require any further information at this time, please do not hesitate to contact me.

If there is a more appropriate contact at your organization who should receive this letter, please kindly forward the letter at your discretion and notify us as we will update our stakeholder consultation list.

Sincerely,

DILLON CONSULTING LIMITED

Alissa Lee

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Tel: 613-745-2213 ext. 3024

Attachment: Notice of Study Commencement and Virtual Information Session

## Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit ESTAFE 4, Attachment 1, Page 58 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

#### The Study

Enbridge Gas Inc. (Enbridge Gas) has retained Dillon Consulting Limited to begin an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, Ontario.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a 4-inch extra high pressure steel pipeline. Enbridge Gas has identified a preliminary preferred route that runs 5.7 km between Enbridge's Chatham East Line at Blenheim North Station to the Ridge Landfill, and two alternative routes (see map).

Once the study is complete, Enbridge Gas will apply to the Ontario Energy Board (OEB) for approval to construct the project. If approved, construction may begin in spring 2023.

#### The Process

The study is being conducted in accordance with the OEB's Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario. The study will review the need and justification for the project, describe the natural and socio-economic environment, evaluate the project from a social and environmental perspective, outline safety measures, and describe appropriate measures for impact mitigation and monitoring.



Invitation to the Community

Stakeholder and Indigenous consultation is a key component of this study. Members of the general public, landowners, government agencies, current customers, Indigenous communities, and other interested parties are invited to participate in the study. We are hosting a Virtual Information Session to provide you with an opportunity to review the project and provide input.

Virtual Information Session Website: <u>www.RidgeRNG.ca</u> Active Dates: Monday, April 25 to Sunday, May 8, 2022

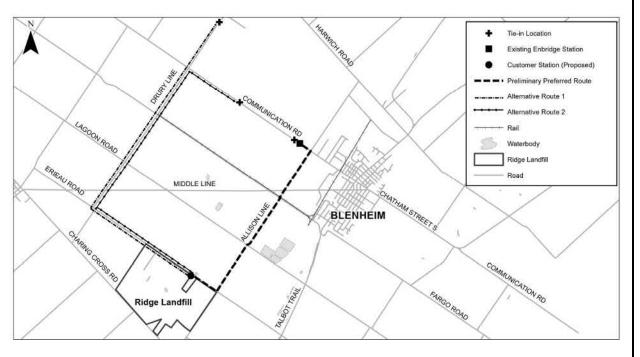
Your input will be used to confirm the preferred route and create mitigation plans to be implemented during construction. If you are interested in participating, or would like to provide comments, please visit the Virtual Information Session website or contact one of the individuals listed here. The last day to submit comments for consideration in the environmental study is May 24, 2022.

Enbridge Gas Project Website: www.enbridgegas.com/RidgeRNG

Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4

Project Contact Info: <u>RNGRidgeLandfillEA@dillon.ca</u> 613-745-2213 ext. 3024



Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 59 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

## Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

#### Landfill, Ridge <rngridgelandfillea@dillon.ca>

Mon, Apr 11, 2022 at 8:34 AM

To: robert.greene@ontario.ca, erick.boyd@ontario.ca, omafra.eanotices@ontario.ca, nancy.rutherford@ontario.ca, andrea.pastori@ontario.ca, laura.romeo@ontario.ca, joseph.harvey@ontario.ca, kathleen.oneill@ontario.ca, SAROntario@ontario.ca, susan.ecclestone@ontario.ca, kirsten.corrigal@ontario.ca, mohsen.keyvani@ontario.ca, david.racz@ontario.ca, SecondaryLandUse@hydroone.com Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>

Good morning,

Please find attached the Notice of Study Commencement and Virtual Information Session for the proposed Enbridge Gas Inc. Ridge Landfill Renewable Natural Gas (RNG) Project.

Enbridge Gas and Dillon Consulting will be hosting a Virtual Information Session as part of the study. Details of this Virtual Information Session are provided in the attached Notice of Study Commencement. We are interested in hearing from you regarding comments that you may have in relation to this project. Please send your comments or concerns to the project email inbox (RNGRidgeLandfillEA@dillon.ca) by May 24, 2022.

If you require any further information at this time, please do not hesitate to contact me.

Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024

\*\*If you do not wish to receive emails related to this project, please let me know and you will be removed from the distribution list.\*\*

223276\_Ridge\_Agency Letter\_Final.pdf 308K

## Attachment 9-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 60 of 316



April 11, 2022

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

To whom it may concern,

Enbridge Gas Inc. has retained Dillon Consulting Limited to conduct an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, near the community of Blenheim.

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The project will involve the construction of a new RNG injection station at the Ridge Landfill and a new 4-inch extra high-pressure steel pipeline, running from northwest of an existing Enbridge Gas pressure regulating station on Communication Road to the Ridge Landfill on Erieau Road. Enbridge Gas has identified a preliminary preferred route and two alternative routes ranging in length from approximately 6 to 8 km. The routes under consideration are shown on the attached Notice of Commencement.

The preliminary preferred route runs from a location just northwest of the existing Enbridge Gas pressure regulating station on Communication Road for 300 m. It then then turns southwest and runs along Allison Line for 1.4 km, along Fargo Road for 20 m, along Allison Line for 2.8 km, then north along Erieau Road for 1.5 km to the Ridge Landfill. Alternative Route 1 begins southwest of the intersection of Drury Line and Huffman Road, follows Drury Line southwest for approximately 5.5 km to Erieau Road, then proceeds southeast to the Ridge Landfill. Alternative Route 2 begins at a location on Communication Road approximately 1.5 km southeast of the intersection with Drury Line, proceeds northwest to Drury Line, then southwest to Erieau Road and southeast to the Ridge Landfill.

The study is being conducted in accordance with the Ontario Energy Board (OEB) Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition. Once the study is complete, Enbridge Gas will apply to the OEB for approval to construct the project. If approved, construction may begin in spring 2023.



177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491 Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 61 of 316

Page 2 April 11, 2022



Attachment 9-1

Stakeholder involvement will play a key role in the project. In order to undertake a successful consultation program, we have developed a mailing list of government agencies (federal, provincial, and municipal), Indigenous communities, and potential interest groups that may have an interest in the study. Enbridge Gas will also be hosting a virtual information session as part of the study. Details about this session are provided in the attached Notice of Commencement.

As part of the initial phase of the study, we are collecting information on socio economic, natural environment, and archaeological or heritage resource features along the potential routes. Examples of data being collected include information on archaeological and heritage resources, community facilities and infrastructure, terrestrial and aquatic vegetation and wildlife, as well as water, sewage, industrial, and commercial utilities.

We are interested in hearing from you with any comments that you or your organization may have regarding this project. We are also requesting any information relating to natural and/or human environments along the potential routes that may fall within your mandate.

Please send this information to my attention at the above address or by email to <u>RNGRidgeLandfillEA@dillon.ca</u> by May 24, 2022. If you require any further information at this time, please do not hesitate to contact me.

If there is a more appropriate contact at your organization who should receive this letter, please kindly forward the letter at your discretion and notify us as we will update our stakeholder consultation list.

Sincerely,

DILLON CONSULTING LIMITED

Alissa Lee

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Tel: 613-745-2213 ext. 3024

Attachment: Notice of Study Commencement and Virtual Information Session

## Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit ESTAFE 4, Attachment 1, Page 62 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

#### The Study

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Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year or about 40% of the homes in Chatham-Kent.

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Once the study is complete, Enbridge Gas will apply to the Ontario Energy Board (OEB) for approval to construct the project. If approved, construction may begin in spring 2023.

## The Process

The study is being conducted in accordance with the OEB's Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario. The study will review the need and justification for the project, describe the natural and socio-economic environment, evaluate the project from a social and environmental perspective, outline safety measures, and describe appropriate measures for impact mitigation and monitoring.



#### Invitation to the Community

Stakeholder and Indigenous consultation is a key component of this study. Members of the general public, landowners, government agencies, current customers, Indigenous communities, and other interested parties are invited to participate in the study. We are hosting a Virtual Information Session to provide you with an opportunity to review the project and provide input.

Virtual Information Session Website: <u>www.RidgeRNG.ca</u> Active Dates: Monday, April 25 to Sunday, May 8, 2022

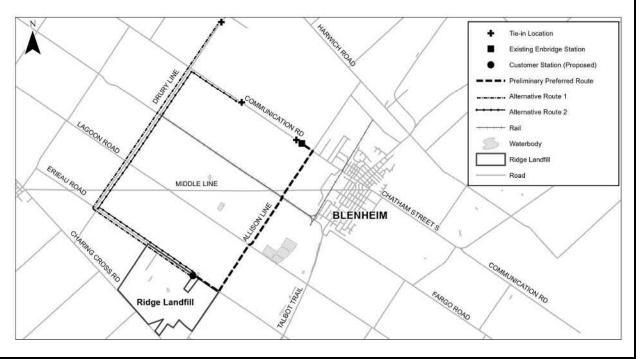
Your input will be used to confirm the preferred route and create mitigation plans to be implemented during construction. If you are interested in participating, or would like to provide comments, please visit the Virtual Information Session website or contact one of the individuals listed here. The last day to submit comments for consideration in the environmental study is May 24, 2022.

Enbridge Gas Project Website: www.enbridgegas.com/RidgeRNG

Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4

Project Contact Info: <u>RNGRidgeLandfillEA@dillon.ca</u> 613-745-2213 ext. 3024



Attachment 9-2

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 63 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Fwd: Automatic reply: Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

Lee, Alissa <alee@dillon.ca> To: Ridge Landfill <rngridgelandfillea@dillon.ca> Mon, Apr 11, 2022 at 8:37 AM

------ Forwarded message -------From: Ecclestone, Susan (MECP) <Susan.Ecclestone@ontario.ca> Date: Mon, Apr 11, 2022 at 8:36 AM Subject: Automatic reply: Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement To: alee@dillon.ca <alee@dillon.ca>

Hello

I am away from the office and this email address is not currently being monitored. Paul Heeney is Acting Director and can be reached at Paul,heeney@ontario.ca or 613-202-1889. You can reach our branch coordinator at sarbcoordinator@ontario.ca

Susan.





Alissa Lee Dillon Consulting Limited 177 Colonnade Rd South Suite 101 Ottawa, Ontario, K2E 7J4 Office - 613.745.2213 ext. 3024 Mobile - 613.797.4375 ALee@dillon.ca www.dillon.ca

Attachment 9-3

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 64 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

Landfill, Ridge <rngridgelandfillea@dillon.ca> To: Paul.heeney@ontario.ca, sarbcoordinator@ontario.ca Cc: Ridge Landfill <rngridgelandfillea@dillon.ca> Mon, Apr 11, 2022 at 8:46 AM

Good morning,

Please find attached the Notice of Study Commencement and Virtual Information Session for the proposed Enbridge Gas Inc. Ridge Landfill Renewable Natural Gas (RNG) Project.

Enbridge Gas and Dillon Consulting will be hosting a Virtual Information Session as part of the study. Details of this Virtual Information Session are provided in the attached Notice of Study Commencement. We are interested in hearing from you regarding comments that you may have in relation to this project. Please send your comments or concerns to the project email inbox (RNGRidgeLandfillEA@dillon.ca) by **May 24, 2022**.

If you require any further information at this time, please do not hesitate to contact me.

Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024

\*\*If you do not wish to receive emails related to this project, please let me know and you will be removed from the distribution list.\*\*

223276\_Ridge\_Agency Letter\_Final.pdf 308K

## Attachment 9-3

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 65 of 316



April 11, 2022

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

To whom it may concern,

Enbridge Gas Inc. has retained Dillon Consulting Limited to conduct an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, near the community of Blenheim.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year, or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a new 4-inch extra high-pressure steel pipeline, running from northwest of an existing Enbridge Gas pressure regulating station on Communication Road to the Ridge Landfill on Erieau Road. Enbridge Gas has identified a preliminary preferred route and two alternative routes ranging in length from approximately 6 to 8 km. The routes under consideration are shown on the attached Notice of Commencement.

The preliminary preferred route runs from a location just northwest of the existing Enbridge Gas pressure regulating station on Communication Road for 300 m. It then then turns southwest and runs along Allison Line for 1.4 km, along Fargo Road for 20 m, along Allison Line for 2.8 km, then north along Erieau Road for 1.5 km to the Ridge Landfill. Alternative Route 1 begins southwest of the intersection of Drury Line and Huffman Road, follows Drury Line southwest for approximately 5.5 km to Erieau Road, then proceeds southeast to the Ridge Landfill. Alternative Route 2 begins at a location on Communication Road approximately 1.5 km southeast of the intersection with Drury Line, proceeds northwest to Drury Line, then southwest to Erieau Road and southeast to the Ridge Landfill.

The study is being conducted in accordance with the Ontario Energy Board (OEB) Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition. Once the study is complete, Enbridge Gas will apply to the OEB for approval to construct the project. If approved, construction may begin in spring 2023.



177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491 Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 66 of 316

Page 2 April 11, 2022



Attachment 9-3

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As part of the initial phase of the study, we are collecting information on socio economic, natural environment, and archaeological or heritage resource features along the potential routes. Examples of data being collected include information on archaeological and heritage resources, community facilities and infrastructure, terrestrial and aquatic vegetation and wildlife, as well as water, sewage, industrial, and commercial utilities.

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Please send this information to my attention at the above address or by email to <u>RNGRidgeLandfillEA@dillon.ca</u> by May 24, 2022. If you require any further information at this time, please do not hesitate to contact me.

If there is a more appropriate contact at your organization who should receive this letter, please kindly forward the letter at your discretion and notify us as we will update our stakeholder consultation list.

Sincerely,

DILLON CONSULTING LIMITED

Alissa Lee

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Tel: 613-745-2213 ext. 3024

Attachment: Notice of Study Commencement and Virtual Information Session

## Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit ESTAFE 4, Attachment 1, Page 67 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

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Stakeholder and Indigenous consultation is a key component of this study. Members of the general public, landowners, government agencies, current customers, Indigenous communities, and other interested parties are invited to participate in the study. We are hosting a Virtual Information Session to provide you with an opportunity to review the project and provide input.

Virtual Information Session Website: <u>www.RidgeRNG.ca</u> Active Dates: Monday, April 25 to Sunday, May 8, 2022

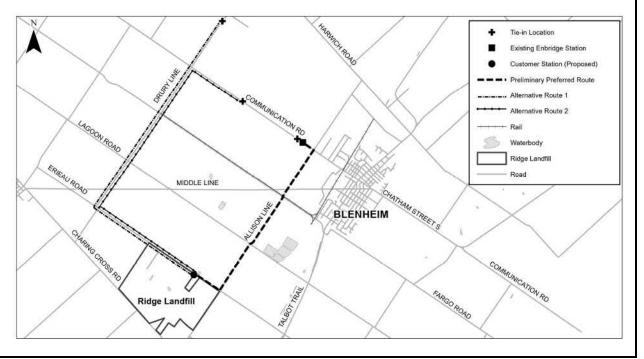
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Enbridge Gas Project Website: <u>www.enbridgegas.com/RidgeRNG</u>

Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4

Project Contact Info: <u>RNGRidgeLandfillEA@dillon.ca</u> 613-745-2213 ext. 3024



Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 68 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

#### Landfill, Ridge <rngridgelandfillea@dillon.ca>

Mon, Apr 11, 2022 at 8:34 AM

To: robert.greene@ontario.ca, erick.boyd@ontario.ca, omafra.eanotices@ontario.ca, nancy.rutherford@ontario.ca, andrea.pastori@ontario.ca, laura.romeo@ontario.ca, joseph.harvey@ontario.ca, kathleen.oneill@ontario.ca, SAROntario@ontario.ca, susan.ecclestone@ontario.ca, kirsten.corrigal@ontario.ca, mohsen.keyvani@ontario.ca, david.racz@ontario.ca, SecondaryLandUse@hydroone.com Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>

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## Attachment 10-1

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Page 2 April 11, 2022



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Sincerely,

DILLON CONSULTING LIMITED

Alissa Lee

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Tel: 613-745-2213 ext. 3024

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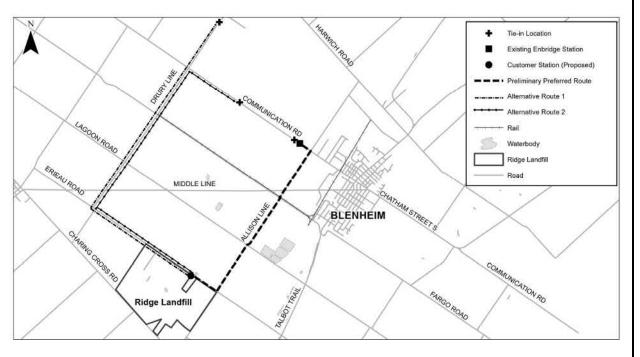
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Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4

Project Contact Info: <u>RNGRidgeLandfillEA@dillon.ca</u> 613-745-2213 ext. 3024



Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 72 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

Lee, Alissa <alee@dillon.ca> To: Ridge Landfill <rngridgelandfillea@dillon.ca> Mon, May 9, 2022 at 8:16 AM

------ Forwarded message ------From: **Source Protection Screening (MECP)** <SourceProtectionScreening@ontario.ca> Date: Fri, May 6, 2022 at 2:48 PM Subject: RE: Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement To: alee@dillon.ca <alee@dillon.ca> Cc: Moulton, Jennifer L. (MECP) <Jennifer.L.Moulton@ontario.ca>, Source Protection Screening (MECP) <SourceProtectionScreening@ontario.ca>

Good afternoon,

Conservation and Source Protection Branch (CSPB) has received a notification about Enbridge Gas Mohawks of the Bay of Quinte (Tyendinaga First Nation) and Shannonville Community System Expansion Project. Natural gas pipelines are not identified as a threat to drinking water sources under the *Clean Water Act, 2006*. However, certain activities related to the construction of pipelines may pose a risk to sources of drinking water. CSPB offers the following information for your consideration as you proceed with the assessment of this proposed project and development of an Environmental Report per the Ontario Energy Board's *Environmental Guidelines for the Location, Construction and Operation of Hydrocarbon Pipelines and Facilities in Ontario*.

The *Clean Water Act, 2006* (CWA) aims to protect existing and future sources of drinking water. To achieve this, several types of vulnerable areas are delineated around surface water intakes and wellheads for every municipal residential drinking water system that is located in a source protection area. These vulnerable areas are known as a Wellhead Protection Areas (WHPAs), and surface water Intake Protection Zones (IPZs). Other vulnerable areas that can be delineated under the CWA for municipal drinking water systems include Significant Groundwater Recharge Areas (SGRAs) and Highly Vulnerable Aquifers (HVAs). In addition, event-based modelling areas (EBAs) and Issues Contributing Areas (ICAs) may also occur, overlapping with one of the four above-named vulnerable areas.

To identify whether the project would be occurring within a drinking water source protection area, and whether it intersects with a vulnerable area, please consult the Source Protection Information Atlas: https://www.gisapplication.lrc.gov.on.ca/SourceWaterProtection/Index.html?site= SourceWaterProtection&viewer=SWPViewer&locale=en-US

Specifically, natural gas pipeline projects may include activities during the construction or maintenance phases that, if located in a vulnerable area, may pose a risk to sources of drinking water (i.e. have the potential to adversely affect the quality or quantity of drinking water sources)

Attachment 10-2 and could be subject to policies in a source protection plan. Where an activity poses a risk to drinking water, policies in the local source protection plan may impact how or where that activity is undertaken. For example, construction and maintenance phase activities that may pose a risk to sources of drinking water may include the storage of fuel, stormwater management facilities, and the relocation of sanitary sewage pipes. Policies may prohibit certain activities, or they may require risk management measures for these activities.

Where an activity related to the construction or maintenance phase of the natural gas pipeline poses a risk (significant, moderate, or low) to drinking water, the proponent should document and discuss in the environmental report how the project addresses applicable policies in the local source protection plan. This section should then be used to inform, and be reflected in, other sections of the report; such as the identification of net positive/negative effects of alternatives, mitigation measures, evaluation of alternatives etc. Environmental reports may refer to spill prevention and contingency plans and other mitigation measures that protect human and environmental health. Environmental reports should also demonstrate how these measures protect sources of drinking water to address the intent of the CWA.

The environmental report should also identify how sensitive hydrologic features including current or future sources of drinking water not explicitly addressed in source protection plans, will be protected during the construction and maintenance of the project. This may include private systems – individual or clusters, and designated facilities within the meaning of O. Reg. 170/03 under the Safe Drinking Water Act – i.e., camps, schools, health care facilities, seasonal users, etc.

For further information about applicable source protection plans and assistance in identifying all applicable policies and their requirements, proponents should contact the source protection program manager for the applicable source protection region.

https://conservationontario.ca/conservation-authorities/source-water-protection/source-protection-plans-and-resources/

For future reference, please note that Ontario Pipeline Coordinating Committee (OPCC) coordinates the review of natural gas projects in Ontario that require Ontario Energy Board approval. OPCC consists of government ministries and agencies that have a role in reviewing natural gas transmission and distribution facility projects. Any requests for review should be submitted to the OPCC chair who will forward the request to the OPCC representatives.

Thank you for considering the Conservation and Source Protection Branch's comments as you undertake the environmental review for your natural gas pipeline. If you have any questions or concerns about the above information, please do not hesitate to contact me.

Kind regards,

Vesna Alimpic

A/Program Analyst 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 74 of 316

Source Protection Section

Conservation and Source Protection Branch

Land and Water Division

Ministry of the Environment, Conservation and Parks

191 Booth Road Unit 16 & 17

North Bay, ON P1A 4K3

Tel: 705 491-2781 Fax: 705 497-6866

From: alee@dillon.ca <alee@dillon.ca> On Behalf Of Landfill, Ridge Sent: April 11, 2022 8:35 AM To: Greene, Robert (SOLGEN) <Robert.Greene@ontario.ca>; Boyd, Erick (MMAH) <Erick.Boyd@ontario.ca>; omafra.eanotices (OMAFRA) <omafra.eanotices@ontario.ca>; Rutherford, Nancy (OMAFRA) <Nancy.Rutherford@ontario.ca>; Pastori, Andrea (ENERGY) <Andrea.Pastori@ontario.ca>; Romeo, Laura (MHSTCI) <Laura.Romeo@ontario.ca>; Harvey, Joseph (MHSTCI) <Joseph.Harvey@ontario.ca>; O'Neill, Kathleen (MECP) <Kathleen.Oneill@ontario.ca>; Species at Risk (MECP) <SAROntario@ontario.ca>; Ecclestone, Susan (MECP) <Susan.Ecclestone@ontario.ca>; Corrigal, Kirsten (MECP) <kirsten.corrigal@ontario.ca>; Keyvani, Mohsen (MECP) <Mohsen.Keyvani@ontario.ca>; Racz, David (MECP) <David.Racz@ontario.ca>; SecondaryLandUse@hydroone.com Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>

Subject: Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

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

[Quoted text hidden]

This message is directed in confidence solely to the person(s) named above and may contain privileged, confidential or private information which is not to be disclosed. If you are not the addressee or an authorized representative thereof, please contact the undersigned and then destroy this message.

Ce message est destiné uniquement aux personnes indiquées dans l'entête et peut contenir une information privilégiée, confidentielle ou privée et ne pouvant être divulguée. Si vous n'êtes pas le destinataire de ce message ou une personne autorisée à le recevoir, veuillez communiquer avec le soussigné et ensuite détruire ce message.

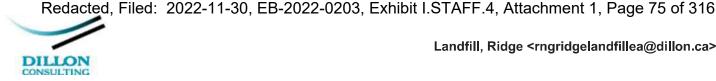


BEST

MANAGED

COMPANIES

Alissa Lee Associate Dillon Consulting Limited 177 Colonnade Rd South Suite 101 Ottawa, Ontario, K2E 7J4 Office - 613.745.2213 ext. 3024 Mobile - 613.797.4375 ALee@dillon.ca



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

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Mon, Apr 11, 2022 at 8:34 AM

To: robert\_greene@ontario.ca, erick.boyd@ontario.ca, omafra.eanotices@ontario.ca, nancy.rutherford@ontario.ca, andrea.pastori@ontario.ca, laura.romeo@ontario.ca, joseph.harvey@ontario.ca, kathleen.oneill@ontario.ca, SAROntario@ontario.ca, susan.ecclestone@ontario.ca, kirsten.corrigal@ontario.ca, mohsen.keyvani@ontario.ca, david.racz@ontario.ca, SecondaryLandUse@hydroone.com Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>

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Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 76 of 316



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The project will involve the construction of a new RNG injection station at the Ridge Landfill and a 4-inch extra high pressure steel pipeline. Enbridge Gas has identified a preliminary preferred route that runs 5.7 km between Enbridge's Chatham East Line at Blenheim North Station to the Ridge Landfill, and two alternative routes (see map).

Once the study is complete, Enbridge Gas will apply to the Ontario Energy Board (OEB) for approval to construct the project. If approved, construction may begin in spring 2023.

## The Process

The study is being conducted in accordance with the OEB's Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario. The study will review the need and justification for the project, describe the natural and socio-economic environment, evaluate the project from a social and environmental perspective, outline safety measures, and describe appropriate measures for impact mitigation and monitoring.



#### Invitation to the Community

Stakeholder and Indigenous consultation is a key component of this study. Members of the general public, landowners, government agencies, current customers, Indigenous communities, and other interested parties are invited to participate in the study. We are hosting a Virtual Information Session to provide you with an opportunity to review the project and provide input.

Virtual Information Session Website: <u>www.RidgeRNG.ca</u> Active Dates: Monday, April 25 to Sunday, May 8, 2022

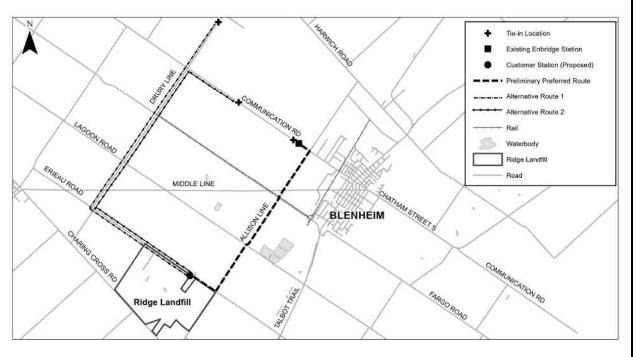
Your input will be used to confirm the preferred route and create mitigation plans to be implemented during construction. If you are interested in participating, or would like to provide comments, please visit the Virtual Information Session website or contact one of the individuals listed here. The last day to submit comments for consideration in the environmental study is May 24, 2022.

Enbridge Gas Project Website: www.enbridgegas.com/RidgeRNG

Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4

Project Contact Info: <u>RNGRidgeLandfillEA@dillon.ca</u> 613-745-2213 ext. 3024



Attachment 12-1 Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 79 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

#### Landfill, Ridge <rngridgelandfillea@dillon.ca>

Mon, Apr 11, 2022 at 8:34 AM

To: robert.greene@ontario.ca, erick.boyd@ontario.ca, omafra.eanotices@ontario.ca, nancy.rutherford@ontario.ca, andrea.pastori@ontario.ca, laura.romeo@ontario.ca, joseph.harvey@ontario.ca, kathleen.oneill@ontario.ca, SAROntario@ontario.ca, susan.ecclestone@ontario.ca, kirsten.corrigal@ontario.ca, mohsen.keyvani@ontario.ca, david.racz@ontario.ca, SecondaryLandUse@hydroone.com Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>

Good morning,

Please find attached the Notice of Study Commencement and Virtual Information Session for the proposed Enbridge Gas Inc. Ridge Landfill Renewable Natural Gas (RNG) Project.

Enbridge Gas and Dillon Consulting will be hosting a Virtual Information Session as part of the study. Details of this Virtual Information Session are provided in the attached Notice of Study Commencement. We are interested in hearing from you regarding comments that you may have in relation to this project. Please send your comments or concerns to the project email inbox (RNGRidgeLandfillEA@dillon.ca) by May 24, 2022.

If you require any further information at this time, please do not hesitate to contact me.

Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024

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223276\_Ridge\_Agency Letter\_Final.pdf 308K

## Attachment 12-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 80 of 316



April 11, 2022

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

To whom it may concern,

Enbridge Gas Inc. has retained Dillon Consulting Limited to conduct an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, near the community of Blenheim.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year, or about 40% of the homes in Chatham-Kent.

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The study is being conducted in accordance with the Ontario Energy Board (OEB) Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition. Once the study is complete, Enbridge Gas will apply to the OEB for approval to construct the project. If approved, construction may begin in spring 2023.



177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491 Page 2 April 11, 2022



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Please send this information to my attention at the above address or by email to <u>RNGRidgeLandfillEA@dillon.ca</u> by May 24, 2022. If you require any further information at this time, please do not hesitate to contact me.

If there is a more appropriate contact at your organization who should receive this letter, please kindly forward the letter at your discretion and notify us as we will update our stakeholder consultation list.

Sincerely,

DILLON CONSULTING LIMITED

Alissa Lee

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Tel: 613-745-2213 ext. 3024

Attachment: Notice of Study Commencement and Virtual Information Session

## Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit ESTAFE 4, Attachment 1, Page 82 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

#### The Study

Enbridge Gas Inc. (Enbridge Gas) has retained Dillon Consulting Limited to begin an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, Ontario.

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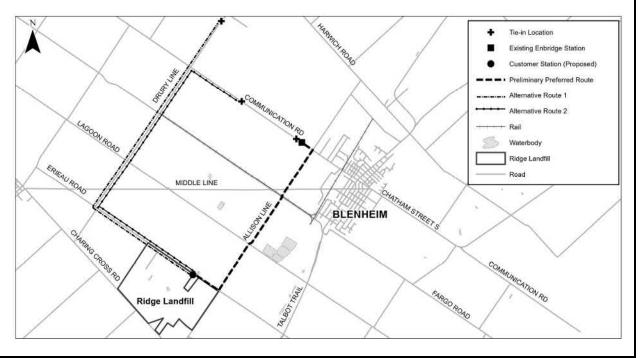
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Enbridge Gas Project Website: <u>www.enbridgegas.com/RidgeRNG</u>

Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4

Project Contact Info: <u>RNGRidgeLandfillEA@dillon.ca</u> 613-745-2213 ext. 3024



Attachment 13-1 Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 83 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

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Mon, Apr 11, 2022 at 8:34 AM

To: robert.greene@ontario.ca, erick.boyd@ontario.ca, omafra.eanotices@ontario.ca, nancy.rutherford@ontario.ca, andrea.pastori@ontario.ca, laura.romeo@ontario.ca, joseph.harvey@ontario.ca, kathleen.oneill@ontario.ca, SAROntario@ontario.ca, susan.ecclestone@ontario.ca, kirsten.corrigal@ontario.ca, mohsen.keyvani@ontario.ca, david.racz@ontario.ca, SecondaryLandUse@hydroone.com Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>

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Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024

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## Attachment 13-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 84 of 316



April 11, 2022

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

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177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491 Page 2 April 11, 2022



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Sincerely,

DILLON CONSULTING LIMITED

Alissa Lee

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Tel: 613-745-2213 ext. 3024

Attachment: Notice of Study Commencement and Virtual Information Session

## Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit ESTAFE 4, Attachment 1, Page 86 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

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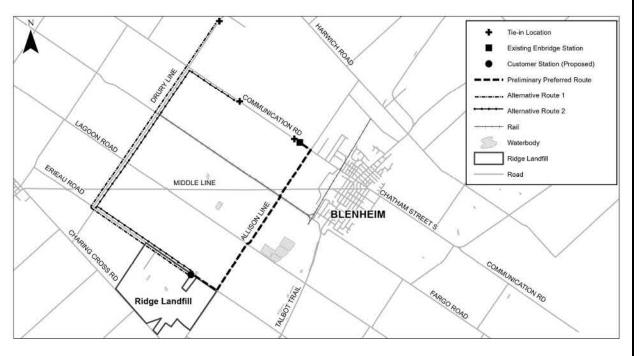
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Enbridge Gas Project Website: <u>www.enbridgegas.com/RidgeRNG</u>

Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4

Project Contact Info: <u>RNGRidgeLandfillEA@dillon.ca</u> 613-745-2213 ext. 3024



Attachment 14-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 87 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

Landfill, Ridge <rngridgelandfillea@dillon.ca> To: karina.cerniavskaja@ontario.ca Cc: Ridge Landfill <rngridgelandfillea@dillon.ca> Mon, Apr 11, 2022 at 8:35 AM

Good morning,

Please find attached the Notice of Study Commencement and Virtual Information Session for the proposed Enbridge Gas Inc. Ridge Landfill Renewable Natural Gas (RNG) Project.

Enbridge Gas and Dillon Consulting will be hosting a Virtual Information Session as part of the study. Details of this Virtual Information Session are provided in the attached Notice of Study Commencement. We are interested in hearing from you regarding comments that you may have in relation to this project. Please send your comments or concerns to the project email inbox (RNGRidgeLandfillEA@dillon.ca) by May 24, 2022.

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Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024

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223276\_Ridge\_MNDM-NRF Letter\_Final.pdf 327K

## Attachment 14-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 88 of 316



April 11, 2022

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

Dear Ms. Cerniavskaja,

Enbridge Gas Inc. has retained Dillon Consulting Limited to conduct an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, near the community of Blenheim.

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177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491 Page 2 April 11, 2022



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We are interested in hearing from you with any comments that you or your organization may have regarding this project. We are also requesting any information relating to natural and/or human environments along the potential routes that may fall within your mandate and, in particular, whether any of the following are within, or in the vicinity of, the potential routes:

- wetlands;
- woodlands;
- environmentally sensitive areas;
- rare (S1-S3) species occurrences;
- designated areas of wildlife habitat;
- areas of natural and scientific interest; and,
- any distinctive natural features that would warrant protection.

Please send this information to my attention at the above address or by email to <u>RNGRidgeLandfillEA@dillon.ca</u> by May 24, 2022. If you require any further information at this time, please do not hesitate to contact me.

If there is a more appropriate contact at your organization who should receive this letter, please kindly forward the letter at your discretion and notify us as we will update our stakeholder consultation list.

Attachment 14-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 90 of 316

Page 3 April 11, 2022



Sincerely,

DILLON CONSULTING LIMITED

atissa Lee

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Tel: 613-745-2213 ext. 3024

Attachment: Notice of Study Commencement and Virtual Information Session

## Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit ESTAFE 4, Attachment 1, Page 91 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

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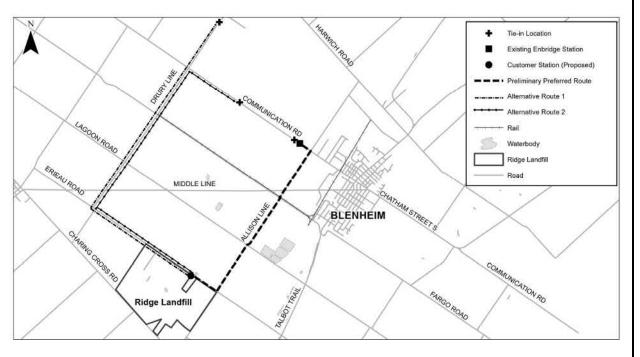
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Enbridge Gas Project Website: www.enbridgegas.com/RidgeRNG

Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4

Project Contact Info: <u>RNGRidgeLandfillEA@dillon.ca</u> 613-745-2213 ext. 3024



Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 92 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# NDMNRF Comments - Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

Wagner, Kristen (NDMNRF) <Kristen Wagner@ontario.ca> To: "RNGRidgeLandfillEA@dillon.ca" <RNGRidgeLandfillEA@dillon.ca> Wed, Apr 27, 2022 at 2:50 PM

Attachment 14-2

Good Afternoon,

Attached please find NDMNRF's comments regarding the Enbridge Gas Ridge Landfill RNG Project, Notice of Study Commencement.

If you have any questions, please do not hesitate to contact me.

Thanks,

**Kristen** 

Kristen Wagner, B.Sc.

**District Planner** 

Ministry of Northern Development, Mines, Natural Resources and Forestry (NDMNRF) | Pembroke District

(613) 504-2254 | kristen.wagner@ontario.ca



"As part of providing accessible customer service, please let me know if you have any accommodation needs or require communication supports or alternate formats."



2022-04-27\_MNRF Comments\_Enbridge Gas Ridge Landfill RNG Project.pdf 169K

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 93 of 316 Ministry of Northern Development, Mines, Natural Resources and Forestry

ministère du Développement du Nord, des Mines, des Richesses naturelles et des Forêts



31 Riverside Drive Pembroke, ON K8A 8R6

April 27, 2022

## By Email Only

Dear Alissa:

## SUBJECT: Enbridge Gas Ridge Landfill RNG Project – Notice of Study Commencement, **NDMNRF** Comments

The Ministry of Northern Development, Mines, Natural Resources and Forestry (NDMNRF) received the Notice of Study Commencement for Enbridge Gas Ltd.'s Ridge Landfill RNG Project on April 11, 2022. Thank you for circulating this to our office. Please note that we have not competed a screening of natural heritage or other resource values for the project at this time. This response, however, does provide information to guide you in identifying and assessing natural features and resources as required by applicable policies and legislation, as well as engaging with the Ministry for advice as needed.

Please also note that it is the proponent's responsibility to be aware of, and comply with, all relevant federal or provincial legislation, municipal by-laws or other agency approvals.

## **Natural Heritage**

NDMNRF's natural heritage and natural resources GIS data layers can be obtained through the Ministry's Land Information Ontario (LIO) website. You may also view natural heritage information online (e.g., Provincially Significant Wetlands, ANSI's, woodlands, etc.) using the Natural Heritage: Make a Map tool.

We recommend that you use the above-noted sources of information during the review of your project proposal.

## Petroleum Wells & Oil, Gas and Salt Resources Act

There may be petroleum wells within the proposed project area. Please consult the Ontario Oil, Gas and Salt Resources Library website (www.ogsrlibrary.com) for the best-known data on any wells recorded by NDMNRF. Please reference the 'Definitions and Terminology Guide' listed in the publications on the library website to better understand the well information available. Any oil and gas wells in your project area are regulated by the Oil, Has and Salt Resource Act, and the supporting regulations and operating standards. If any unanticipated wells are encountered during development of the project, or if the proponent has questions regarding petroleum operations, the proponent should contact the Petroleum Operations Section at POSRecords@ontario.ca or 519-873-4634.

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 94 of 316

## Fish and Wildlife Conservation Act

Please note, that should the project require:

- The relocation of fish outside of the work area, a Licence to Collect Fish for Scientific Purposes under the *Fish and Wildlife Conservation Act* will be required.
- The relocation of wildlife outside of the work area (including amphibians, reptiles, and small mammals), a Wildlife Collector's Authorization under the *Fish and Wildlife Conservation Act* will be required.

## Public Lands Act & Lakes and Rivers Improvement Act

Some Project may be subject to the provisions of the *Public Lands Act* or *Lakes and River Improvement Act*. Please review the information on NDMNRF's web pages provided below regarding when an approval is, or is not, required. Please note that many of the authorizations under the *Lakes and Rivers Improvement Act* are administered by the local Conservation Authority.

- For more information about the *Public Lands Act*: <u>https://www.ontario.ca/page/crown-land-work-permits</u>
- For more information about the *Lakes and Rivers Improvement Act*. <u>https://www.ontario.ca/page/lakes-and-rivers-improvement-act-administrative-guide</u>

After reviewing the information provided, if you have not identified any of NDMNRF's interested stated above, there is no need to circulate any subsequent notices to our office. If you have identified any of NDMNRF's interests and may require permit(s) or further technical advice, please contact <u>MNRF.AYL@ontario.ca</u>.

If you have any questions or concerns, please feel free to contact me.

Best Regards,

[original signed by]

Kristen Wagner District Planner Ministry of Northern Development, Mines, Natural Resources and Forestry (NDMNRF) (613) 504-2254 kristen.wagner@ontario.ca



Landfill, Ridge <rngridgelandfillea@dillon.ca>

Thu, Apr 28, 2022 at 1:12 PM

# NDMNRF Comments - Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

Landfill, Ridge <rngridgelandfillea@dillon.ca> To: "Wagner, Kristen (NDMNRF)" <Kristen.Wagner@ontario.ca> Cc: Tanya.Turk@enbridge.com, Michael Tredree <mtredree@dillon.ca>

Hi Kristen,

Thank you for your comments regarding the Ridge Landfill RNG Project.

We have reviewed your letter and will take all the provided information into consideration when completing the environmental study. We will keep you informed if we have any specific questions or comments that directly relate to the matters noted within your letter.

Best,

Alissa

[Quoted text hidden]

Attachment 15-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 96 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

Landfill, Ridge <rngridgelandfillea@dillon.ca> To: randall.vanwagner@ltvca.ca Cc: Ridge Landfill <rngridgelandfillea@dillon.ca> Mon, Apr 11, 2022 at 8:36 AM

Good morning,

Please find attached the Notice of Study Commencement and Virtual Information Session for the proposed Enbridge Gas Inc. Ridge Landfill Renewable Natural Gas (RNG) Project.

Enbridge Gas and Dillon Consulting will be hosting a Virtual Information Session as part of the study. Details of this Virtual Information Session are provided in the attached Notice of Study Commencement. We are interested in hearing from you regarding comments that you may have in relation to this project. Please send your comments or concerns to the project email inbox (RNGRidgeLandfillEA@dillon.ca) by May 24, 2022.

If you require any further information at this time, please do not hesitate to contact me.

Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024

\*\*If you do not wish to receive emails related to this project, please let me know and you will be removed from the distribution list.\*\*

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## Attachment 15-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 97 of 316



April 11, 2022

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

Dear Mr. Van Wagner,

Enbridge Gas Inc. has retained Dillon Consulting Limited to conduct an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, near the community of Blenheim.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year, or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a new 4-inch extra high-pressure steel pipeline, running from northwest of an existing Enbridge Gas pressure regulating station on Communication Road to the Ridge Landfill on Erieau Road. Enbridge Gas has identified a preliminary preferred route and two alternative routes ranging in length from approximately 6 to 8 km. The routes under consideration are shown on the attached Notice of Commencement.

The preliminary preferred route runs from a location just northwest of the existing Enbridge Gas pressure regulating station on Communication Road for 300 m. It then then turns southwest and runs along Allison Line for 1.4 km, along Fargo Road for 20 m, along Allison Line for 2.8 km, then north along Erieau Road for 1.5 km to the Ridge Landfill. Alternative Route 1 begins southwest of the intersection of Drury Line and Huffman Road, follows Drury Line southwest for approximately 5.5 km to Erieau Road, then proceeds southeast to the Ridge Landfill. Alternative Route 2 begins at a location on Communication Road approximately 1.5 km southeast of the intersection with Drury Line, proceeds northwest to Drury Line, then southwest to Erieau Road and southeast to the Ridge Landfill.

The study is being conducted in accordance with the Ontario Energy Board (OEB) Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition. Once the study is complete, Enbridge Gas will apply to the OEB for approval to construct the project. If approved, construction may begin in spring 2023.



177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491 Page 2 April 11, 2022



Stakeholder involvement will play a key role in the project. In order to undertake a successful consultation program, we have developed a mailing list of government agencies (federal, provincial, and municipal), Indigenous communities, and potential interest groups that may have an interest in the study. Enbridge Gas will also be hosting a virtual information session as part of the study. Details about this session are provided in the attached Notice of Commencement.

As part of the initial phase of the study, we are collecting information on socio-economic, natural environment, and archaeological or heritage resource features along the potential routes. Examples of data being collected include information on archaeological and heritage resources, community facilities and infrastructure, terrestrial and aquatic vegetation and wildlife, as well as water, sewage, industrial, and commercial utilities.

We are interested in hearing from you with any comments that you or your organization may have regarding this project. We are also requesting any information relating to natural and/or human environments along the potential routes that may fall within your mandate and, in particular, whether the following are within, or in the vicinity of, the potential routes:

- o environmentally sensitive areas;
- o floodplains; and,
- o distinctive natural features that would warrant protection.

Please send this information to my attention at the above address or by email to <u>RNGRidgeLandfillEA@dillon.ca</u> by May 24, 2022. If you require any further information at this time, please do not hesitate to contact me.

If there is a more appropriate contact at your organization who should receive this letter, please kindly forward the letter at your discretion and notify us as we will update our stakeholder consultation list.

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 99 of 316

Page 3 April 11, 2022



Sincerely,

DILLON CONSULTING LIMITED

atissa Lee

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Tel: 613-745-2213 ext. 3024

Attachment: Notice of Study Commencement and Virtual Information Session

## Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit ESTAFE 4, Attachment 1, Page 100 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

#### The Study

Enbridge Gas Inc. (Enbridge Gas) has retained Dillon Consulting Limited to begin an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, Ontario.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a 4-inch extra high pressure steel pipeline. Enbridge Gas has identified a preliminary preferred route that runs 5.7 km between Enbridge's Chatham East Line at Blenheim North Station to the Ridge Landfill, and two alternative routes (see map).

Once the study is complete, Enbridge Gas will apply to the Ontario Energy Board (OEB) for approval to construct the project. If approved, construction may begin in spring 2023.

### The Process

The study is being conducted in accordance with the OEB's Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario. The study will review the need and justification for the project, describe the natural and socio-economic environment, evaluate the project from a social and environmental perspective, outline safety measures, and describe appropriate measures for impact mitigation and monitoring.



#### Invitation to the Community

Stakeholder and Indigenous consultation is a key component of this study. Members of the general public, landowners, government agencies, current customers, Indigenous communities, and other interested parties are invited to participate in the study. We are hosting a Virtual Information Session to provide you with an opportunity to review the project and provide input.

Virtual Information Session Website: <u>www.RidgeRNG.ca</u> Active Dates: Monday, April 25 to Sunday, May 8, 2022

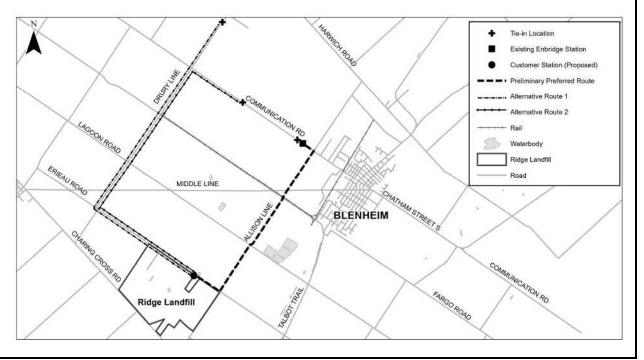
Your input will be used to confirm the preferred route and create mitigation plans to be implemented during construction. If you are interested in participating, or would like to provide comments, please visit the Virtual Information Session website or contact one of the individuals listed here. The last day to submit comments for consideration in the environmental study is May 24, 2022.

Enbridge Gas Project Website: www.enbridgegas.com/RidgeRNG

Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4

Project Contact Info: <u>RNGRidgeLandfillEA@dillon.ca</u> 613-745-2213 ext. 3024



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Landfill, Ridge <rngridgelandfillea@dillon.ca>

## Proposed Ridge Landfill RNG Project

Valerie Towsley <Valerie.Towsley@ltvca.ca>

Thu, Apr 28, 2022 at 10:45 AM

To: "RNGRidgeLandfillEA@dillon.ca" <RNGRidgeLandfillEA@dillon.ca> Cc: Emily Brammer <Emily Brammer@ltvca.ca>, Connor Wilson <Connor Wilson@ltvca.ca>, Jason Homewood <Jason Homewood@ltvca.ca>, Elizabeth Philip <Elizabeth.Philip@ltvca.ca>

Hi Alissa

I have reviewed our regulated area with respect to the proposal to run a new 4 inch high pressure steel pipeline connecting an existing Enbridge Gas pressure regulating station to the Ridge Landfill for the RNG project. For the three routes selected, there are multiple drains that have the potential need to be crossed with the new pipeline. Any work involving the waterways for whichever option is chosen, will require a permit from this office if undercrossing, or working within close proximity to any particular waterway.

I have noted the drains below for each option. Work may or may not impact any particular drain, but where work is proposed adjacent to the waterway, you will need to connect with our regulations department to determine if a permit is required (permits@ltvca.ca).

From Communication Road to Ridge Landfill site.

#### Preferred route:

- Cookson Drain, east side of Communication Road
- Wetherford Drain, crosses Allison Line
- Walker Drain, crosses Allison Line, east of Middle Line
- McGregor Drain, crosses Allison Line, east of Fargo Road
- Cameron Drain, crosses Allison Line, west of Lagoon Road
- Duke Drain, west side of Erieau Road, then crosses to east side of road at southerly limits of Ridge Landfill

#### Alternate route 1:

- Proctor Drain, crosses Drury Line, then runs parallel on the south side
- Vester Drain, south side of Drury Line (outlets to Lucas Drain)
- Lucas Drain, crosses Drury Line
- Appleford Drain, south side of Drury Line (outlets to Lucas Drain), then turns south on west side of Fargo Road
- Walker Drain, crosses Drury Line
- Cameron Drain, crosses Drury Line
- Wm. Walker Drain, crosses Drury Line
- Gales Drain, crosses Drury Line, then turns south on east side of Erieau Road

#### Alternate route 2:

- Brooksbank Drain, east side of Communication Road
- Kormendy Drain, west side of Communication Road
- Lucas Drain, crosses Communication Road, outlet for the Brooksbank and Kormendy Drains
- Vester Drain, west side of Communication Road, then turns west on the south side of Drury Line (outlets to Lucas Drain)

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- Appleford Drain, south side of Drury Line (outlets to Lucas Drain), then turns south on west side of Fargo Road
- Walker Drain, crosses Drury Line
- Cameron Drain, crosses Drury Line
- Wm. Walker Drain, crosses Drury Line
- Gales Drain, crosses Drury Line, then turns south on east side of Erieau Road

There are no Provincially Significant Wetlands (PSW), Local Wetlands, or Areas of Natural and Scientific Interest (ANSI) located on any of the options noted. Also, there are no Source Protection concerns for any of the routes noted.

If you have any questions or require further information please let me know.

Valerie Towsley Watershed Resource Planner Lower Thames Valley Conservation Authority 100 Thames Street Chatham, ON N7L 2Y8 519-354-7310 ext.226 valerie.towsley@ltvca.ca

www.ltvca.ca





'Common sense and sense of humor are the same thing, moving at different speeds. A sense of humor is just common sense dancing.' William James (1842-1910)

The contents of this e-mail and any attachments are intended for the named recipient(s). This e-mail may contain information that is privileged, confidential and/or exempt from disclosure under applicable law. If you have received this message in error, are not the named recipient(s), or believe that you are not the intended recipient immediately notify the sender and permanently delete this message without reviewing, copying, forwarding, disclosing or otherwise using it or any part of it in any form whatsoever.

**Ridge Landfill RNG Project\_2022.jpg** 254K

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Alternate route 1

Alternate route 2

preferred route

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 104 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Proposed Ridge Landfill RNG Project

Landfill, Ridge <rngridgelandfillea@dillon.ca>

Thu, Apr 28, 2022 at 1:15 PM

To: Valerie Towsley <Valerie.Towsley@ltvca.ca> Cc: Emily Brammer <Emily.Brammer@ltvca.ca>, Connor Wilson <Connor.Wilson@ltvca.ca>, Jason Homewood <Jason.Homewood@ltvca.ca>, Elizabeth Philip <Elizabeth.Philip@ltvca.ca>, Michael Tredree <mtredree@dillon.ca>, Tanya.Turk@enbridge.com

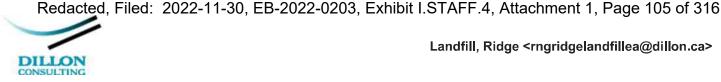
Hi Valerie,

Thank you so much for your comments and detailed response to our inquiry regarding the Ridge Landfill RNG Project.

We will be in touch as project planning progresses once the preferred route is chosen to discuss potential permitting requirements.

Best,

Alissa [Quoted text hidden]



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Inc. Ridge Landfill RNG Project - Environmental Report Released

### Lee, Alissa <alee@dillon.ca>

Fri, Jun 17, 2022 at 10:02 AM

To: randall.vanwagner@ltvca.ca, valerie.towsley@ltvca.ca, Emily.Brammer@ltvca.ca, jason.homewood@ltvca.ca, Connor Wilson@ltvca.ca, elizabeth.philip@ltvca.ca

Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>, Tanya Turk <Tanya.Turk@enbridge.com>

### To: Lower Thames Valley Conservation Authority

Enbridge Gas is proposing to construct a new 4-inch extra high pressure steel pipeline and a renewable natural gas (RNG) injection station in the Municipality of Chatham-Kent, near the Town of Blenheim, Landfill gas generated by decomposing waste at the Waste Connections-owned Ridge Landfill on Erieau Road will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. If approved by the Ontario Energy Board (OEB), construction of the Project may begin in 2023.

In accordance with the OEB's Environmental Guidelines for the Location, Construction and Operation of Hydrocarbon Pipeline and Facilities in Ontario, 7th edition (2016), Enbridge Gas is submitting the Environmental Report for the Project for your review. Enbridge Gas has retained the services of Dillon Consulting Limited, an independent environmental consultant, to complete the Environmental Report for the proposed Project.

The redacted Environmental Report can be found on the Enbridge Gas website using the following link:

### https://enbridgegas.com/RidgeRNG

Please contact me if you have any questions and/or comments on the Environmental Report, or you wish to receive a hard copy.

Thank you,

### Alissa Lee Environmental Assessment Project Manager





Alissa Lee Associate **Dillon Consulting Limited** 177 Colonnade Rd South Suite 101 Ottawa, Ontario, K2E 7J4 T - 613.745.2213 ext. 3024 F - 613.745.3491 M - 613 797 4375 ALee@dillon.ca www.dillon.ca

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 106 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

## Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

#### Landfill, Ridge <rngridgelandfillea@dillon.ca>

Mon, Apr 11, 2022 at 8:34 AM

To: Zora.Crnojacki@oeb.ca, Helma.Geerts@ontario.ca, katy.potter@ontario.ca, manouchehri@tssa.org, maya.harris@ontario.ca, Michelle.Knieriem@ontario.ca, bridget.schulte-hostedde@ontario.ca, michael.elms@ontario.ca, jonathon.wilkinson@ontario.ca, karla.barboza@ontario.ca, keith.johnston@ontario.ca, cory.ostrowka@infrastructureontario.ca, Tony.DiFabio@ontario.ca Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>

Good morning,

Please find attached the Notice of Study Commencement and Virtual Information Session for the proposed Enbridge Gas Inc. Ridge Landfill Renewable Natural Gas (RNG) Project.

Enbridge Gas and Dillon Consulting will be hosting a Virtual Information Session as part of the study. Details of this Virtual Information Session are provided in the attached Notice of Study Commencement. We are interested in hearing from you regarding comments that you may have in relation to this project. Please send your comments or concerns to the project email inbox (RNGRidgeLandfillEA@dillon.ca) by May 24, 2022.

If you require any further information at this time, please do not hesitate to contact me.

Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024

\*\*If you do not wish to receive emails related to this project, please let me know and you will be removed from the distribution list.\*\*

223276\_Ridge\_Agency Letter\_Final.pdf 308K

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April 11, 2022

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

To whom it may concern,

Enbridge Gas Inc. has retained Dillon Consulting Limited to conduct an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, near the community of Blenheim.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year, or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a new 4-inch extra high-pressure steel pipeline, running from northwest of an existing Enbridge Gas pressure regulating station on Communication Road to the Ridge Landfill on Erieau Road. Enbridge Gas has identified a preliminary preferred route and two alternative routes ranging in length from approximately 6 to 8 km. The routes under consideration are shown on the attached Notice of Commencement.

The preliminary preferred route runs from a location just northwest of the existing Enbridge Gas pressure regulating station on Communication Road for 300 m. It then then turns southwest and runs along Allison Line for 1.4 km, along Fargo Road for 20 m, along Allison Line for 2.8 km, then north along Erieau Road for 1.5 km to the Ridge Landfill. Alternative Route 1 begins southwest of the intersection of Drury Line and Huffman Road, follows Drury Line southwest for approximately 5.5 km to Erieau Road, then proceeds southeast to the Ridge Landfill. Alternative Route 2 begins at a location on Communication Road approximately 1.5 km southeast of the intersection with Drury Line, proceeds northwest to Drury Line, then southwest to Erieau Road and southeast to the Ridge Landfill.

The study is being conducted in accordance with the Ontario Energy Board (OEB) Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition. Once the study is complete, Enbridge Gas will apply to the OEB for approval to construct the project. If approved, construction may begin in spring 2023.



177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491 Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 108 of 316

Page 2 April 11, 2022



Stakeholder involvement will play a key role in the project. In order to undertake a successful consultation program, we have developed a mailing list of government agencies (federal, provincial, and municipal), Indigenous communities, and potential interest groups that may have an interest in the study. Enbridge Gas will also be hosting a virtual information session as part of the study. Details about this session are provided in the attached Notice of Commencement.

As part of the initial phase of the study, we are collecting information on socio economic, natural environment, and archaeological or heritage resource features along the potential routes. Examples of data being collected include information on archaeological and heritage resources, community facilities and infrastructure, terrestrial and aquatic vegetation and wildlife, as well as water, sewage, industrial, and commercial utilities.

We are interested in hearing from you with any comments that you or your organization may have regarding this project. We are also requesting any information relating to natural and/or human environments along the potential routes that may fall within your mandate.

Please send this information to my attention at the above address or by email to <u>RNGRidgeLandfillEA@dillon.ca</u> by May 24, 2022. If you require any further information at this time, please do not hesitate to contact me.

If there is a more appropriate contact at your organization who should receive this letter, please kindly forward the letter at your discretion and notify us as we will update our stakeholder consultation list.

Sincerely,

DILLON CONSULTING LIMITED

Alissa Lee

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Tel: 613-745-2213 ext. 3024

Attachment: Notice of Study Commencement and Virtual Information Session

## Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit LSTAFF 4, Attachment 1 Page 109 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

#### The Study

Enbridge Gas Inc. (Enbridge Gas) has retained Dillon Consulting Limited to begin an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, Ontario.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a 4-inch extra high pressure steel pipeline. Enbridge Gas has identified a preliminary preferred route that runs 5.7 km between Enbridge's Chatham East Line at Blenheim North Station to the Ridge Landfill, and two alternative routes (see map).

Once the study is complete, Enbridge Gas will apply to the Ontario Energy Board (OEB) for approval to construct the project. If approved, construction may begin in spring 2023.

### The Process

The study is being conducted in accordance with the OEB's Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario. The study will review the need and justification for the project, describe the natural and socio-economic environment, evaluate the project from a social and environmental perspective, outline safety measures, and describe appropriate measures for impact mitigation and monitoring.



#### Invitation to the Community

Stakeholder and Indigenous consultation is a key component of this study. Members of the general public, landowners, government agencies, current customers, Indigenous communities, and other interested parties are invited to participate in the study. We are hosting a Virtual Information Session to provide you with an opportunity to review the project and provide input.

Virtual Information Session Website: <u>www.RidgeRNG.ca</u> Active Dates: Monday, April 25 to Sunday, May 8, 2022

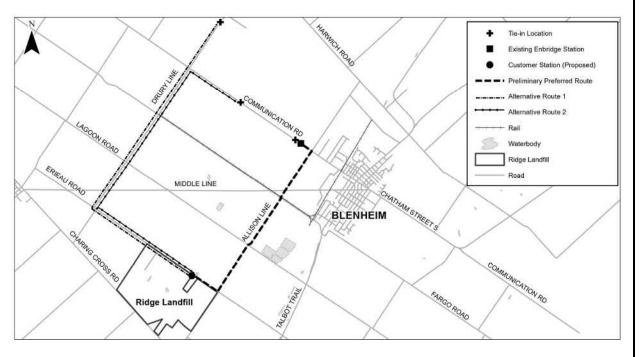
Your input will be used to confirm the preferred route and create mitigation plans to be implemented during construction. If you are interested in participating, or would like to provide comments, please visit the Virtual Information Session website or contact one of the individuals listed here. The last day to submit comments for consideration in the environmental study is May 24, 2022.

Enbridge Gas Project Website: www.enbridgegas.com/RidgeRNG

Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4

Project Contact Info: <u>RNGRidgeLandfillEA@dillon.ca</u> 613-745-2213 ext. 3024



Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 110 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Inc. Ridge Landfill RNG Project - OPCC Review

#### Lee, Alissa <alee@dillon.ca>

Fri, Jun 17, 2022 at 9:58 AM

To: "Zora Crnojacki (She/Her)" <Zora Crnojacki@oeb.ca>, Helma Geerts@ontario.ca, katy.potter@ontario.ca, KManouchehri@tssa.org, maya.harris@ontario.ca, bridget.schulte-hostedde@ontario.ca, michael.elms@ontario.ca, "Barboza, Karla (MHSTCI)" <karla.barboza@ontario.ca>, keith.johnston@ontario.ca, cory.ostrowka@infrastructureontario.ca, Tony.DiFabio@ontario.ca, erick.boyd@ontario.ca, amy.gibson@ontario.ca Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>, Tanya Turk <Tanya.Turk@enbridge.com>

### To: Ontario Pipeline Coordinating Committee (OPCC) Members

Enbridge Gas is proposing to construct a new 4-inch extra high pressure steel pipeline and a renewable natural gas (RNG) injection station in the Municipality of Chatham-Kent, near the Town of Blenheim. Landfill gas generated by decomposing waste at the Waste Connections-owned Ridge Landfill on Erieau Road will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. If approved by the Ontario Energy Board (OEB), construction of the Project may begin in 2023.

In accordance with the OEB's Environmental Guidelines for the Location, Construction and Operation of Hydrocarbon Pipeline and Facilities in Ontario, 7th edition (2016), Enbridge Gas is submitting the Environmental Report for the Project for OPCC review. Enbridge Gas has retained the services of Dillon Consulting Limited, an independent environmental consultant, to complete the Environmental Report for the proposed Project.

The redacted Environmental Report can be found on the Enbridge Gas website using the following link:

#### https://enbridgegas.com/RidgeRNG

Please note that personal information has been redacted in Appendix G – Stakeholder Engagement Logs.

Please contact me if you have any questions and/or comments on the Environmental Report, or you wish to receive a hard copy.

Thank you,

Alissa Lee Environmental Assessment Project Manager



Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 111 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Inc. Ridge Landfill RNG Project - OPCC Review

#### Landfill, Ridge <rngridgelandfillea@dillon.ca>

Tue, Aug 2, 2022 at 4:02 PM

To: "Zora Crnojacki (She/Her)" <zora crnojacki@oeb.ca>, helma.geerts@ontario.ca, kmanouchehri@tssa.org, bridget.schultehostedde@ontario.ca, amy.gibson@ontario.ca, keith.johnston@ontario.ca, cory.ostrowka@infrastructureontario.ca, maya.harris@ontario.ca, erick.boyd@ontario.ca, "Barboza, Karla (MHSTCI)" <karla.barboza@ontario.ca>, tony.difabio@ontario.ca, katy.potter@ontario.ca, michael.elms@ontario.ca Co: Tonyo Turk <Tonyo Turk <Tonyo Turk <

Cc: Tanya Turk <Tanya.Turk@enbridge.com>, "Lee, Alissa" <alee@dillon.ca>, Ridge Landfill <rngridgelandfillea@dillon.ca>

### To: Ontario Pipeline Coordinating Committee (OPCC) Members

The Environmental Report for the Enbridge Gas Inc. Ridge Landfill RNG Project was provided for your review on June 17, 2022. The 42-day review period ended on July 29, 2022. We received some suggested edits from the Ministry of Tourism, Culture and Sport (MTCS) and have made the following minor revisions:

- Updated "Archaeological and Cultural Heritage Resources" headings throughout to just "Cultural Heritage Resources"
- Supplemented existing mitigation measures in the Cultural Heritage Resources row of Table 6 (Section 6 Effects Assessment) on when to notify MTCS in the case of archaeological discoveries and discovery of human remains

In addition, consultation logs were updated:

- Appendix G Stakeholder Engagement Logs have been updated and are now current to July 29, 2022
- Appendix K Indigenous Consultation Logs have been updated and are now current to July 15, 2022

The revised Environmental Report (August 2022, Rev. 1) will be submitted to the Ontario Energy Board as part of Enbridge Gas' LTC Application. It is now available on the Enbridge Gas project website at the following link: https://enbridgegas.com/RidgeRNG

Thank you,

Alissa Lee Environmental Assessment Project Manager [Quoted text hidden] Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 112 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

## Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

#### Landfill, Ridge <rngridgelandfillea@dillon.ca>

Mon, Apr 11, 2022 at 8:34 AM

To: Zora.Crnojacki@oeb.ca, Helma.Geerts@ontario.ca, katy.potter@ontario.ca, manouchehri@tssa.org, maya.harris@ontario.ca, Michelle.Knieriem@ontario.ca, bridget.schulte-hostedde@ontario.ca, michael.elms@ontario.ca, jonathon.wilkinson@ontario.ca, karla.barboza@ontario.ca, keith.johnston@ontario.ca, cory.ostrowka@infrastructureontario.ca, Tony.DiFabio@ontario.ca Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>

Good morning,

Please find attached the Notice of Study Commencement and Virtual Information Session for the proposed Enbridge Gas Inc. Ridge Landfill Renewable Natural Gas (RNG) Project.

Enbridge Gas and Dillon Consulting will be hosting a Virtual Information Session as part of the study. Details of this Virtual Information Session are provided in the attached Notice of Study Commencement. We are interested in hearing from you regarding comments that you may have in relation to this project. Please send your comments or concerns to the project email inbox (RNGRidgeLandfillEA@dillon.ca) by May 24, 2022.

If you require any further information at this time, please do not hesitate to contact me.

Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024

\*\*If you do not wish to receive emails related to this project, please let me know and you will be removed from the distribution list.\*\*

223276\_Ridge\_Agency Letter\_Final.pdf 308K

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 113 of 316



April 11, 2022

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

To whom it may concern,

Enbridge Gas Inc. has retained Dillon Consulting Limited to conduct an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, near the community of Blenheim.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year, or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a new 4-inch extra high-pressure steel pipeline, running from northwest of an existing Enbridge Gas pressure regulating station on Communication Road to the Ridge Landfill on Erieau Road. Enbridge Gas has identified a preliminary preferred route and two alternative routes ranging in length from approximately 6 to 8 km. The routes under consideration are shown on the attached Notice of Commencement.

The preliminary preferred route runs from a location just northwest of the existing Enbridge Gas pressure regulating station on Communication Road for 300 m. It then then turns southwest and runs along Allison Line for 1.4 km, along Fargo Road for 20 m, along Allison Line for 2.8 km, then north along Erieau Road for 1.5 km to the Ridge Landfill. Alternative Route 1 begins southwest of the intersection of Drury Line and Huffman Road, follows Drury Line southwest for approximately 5.5 km to Erieau Road, then proceeds southeast to the Ridge Landfill. Alternative Route 2 begins at a location on Communication Road approximately 1.5 km southeast of the intersection with Drury Line, proceeds northwest to Drury Line, then southwest to Erieau Road and southeast to the Ridge Landfill.

The study is being conducted in accordance with the Ontario Energy Board (OEB) Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition. Once the study is complete, Enbridge Gas will apply to the OEB for approval to construct the project. If approved, construction may begin in spring 2023.



177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491 Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 114 of 316

Page 2 April 11, 2022



Stakeholder involvement will play a key role in the project. In order to undertake a successful consultation program, we have developed a mailing list of government agencies (federal, provincial, and municipal), Indigenous communities, and potential interest groups that may have an interest in the study. Enbridge Gas will also be hosting a virtual information session as part of the study. Details about this session are provided in the attached Notice of Commencement.

As part of the initial phase of the study, we are collecting information on socio economic, natural environment, and archaeological or heritage resource features along the potential routes. Examples of data being collected include information on archaeological and heritage resources, community facilities and infrastructure, terrestrial and aquatic vegetation and wildlife, as well as water, sewage, industrial, and commercial utilities.

We are interested in hearing from you with any comments that you or your organization may have regarding this project. We are also requesting any information relating to natural and/or human environments along the potential routes that may fall within your mandate.

Please send this information to my attention at the above address or by email to <u>RNGRidgeLandfillEA@dillon.ca</u> by May 24, 2022. If you require any further information at this time, please do not hesitate to contact me.

If there is a more appropriate contact at your organization who should receive this letter, please kindly forward the letter at your discretion and notify us as we will update our stakeholder consultation list.

Sincerely,

DILLON CONSULTING LIMITED

Alissa Lee

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Tel: 613-745-2213 ext. 3024

Attachment: Notice of Study Commencement and Virtual Information Session

## Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit ESTAFE 4, Attachment 1 Page 115 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

#### The Study

Enbridge Gas Inc. (Enbridge Gas) has retained Dillon Consulting Limited to begin an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, Ontario.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a 4-inch extra high pressure steel pipeline. Enbridge Gas has identified a preliminary preferred route that runs 5.7 km between Enbridge's Chatham East Line at Blenheim North Station to the Ridge Landfill, and two alternative routes (see map).

Once the study is complete, Enbridge Gas will apply to the Ontario Energy Board (OEB) for approval to construct the project. If approved, construction may begin in spring 2023.

## The Process

The study is being conducted in accordance with the OEB's Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario. The study will review the need and justification for the project, describe the natural and socio-economic environment, evaluate the project from a social and environmental perspective, outline safety measures, and describe appropriate measures for impact mitigation and monitoring.



### Invitation to the Community

Stakeholder and Indigenous consultation is a key component of this study. Members of the general public, landowners, government agencies, current customers, Indigenous communities, and other interested parties are invited to participate in the study. We are hosting a Virtual Information Session to provide you with an opportunity to review the project and provide input.

Virtual Information Session Website: <u>www.RidgeRNG.ca</u> Active Dates: Monday, April 25 to Sunday, May 8, 2022

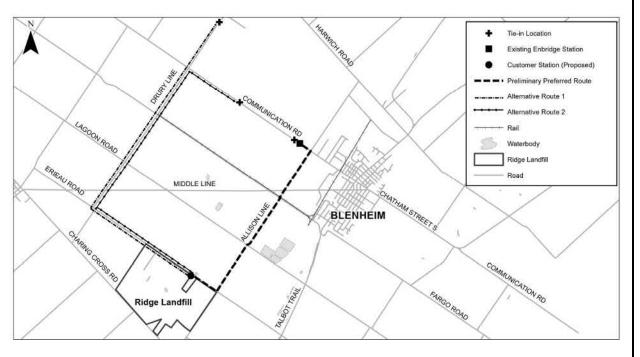
Your input will be used to confirm the preferred route and create mitigation plans to be implemented during construction. If you are interested in participating, or would like to provide comments, please visit the Virtual Information Session website or contact one of the individuals listed here. The last day to submit comments for consideration in the environmental study is May 24, 2022.

Enbridge Gas Project Website: www.enbridgegas.com/RidgeRNG

Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4

Project Contact Info: <u>RNGRidgeLandfillEA@dillon.ca</u> 613-745-2213 ext. 3024



Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 116 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

## Enbridge Gas Inc. Ridge Landfill RNG Project - OPCC Review

#### Lee, Alissa <alee@dillon.ca>

Fri, Jun 17, 2022 at 9:58 AM

To: "Zora Crnojacki (She/Her)" <Zora Crnojacki@oeb.ca>, Helma Geerts@ontario.ca, katy.potter@ontario.ca, KManouchehri@tssa.org, maya.harris@ontario.ca, bridget.schulte-hostedde@ontario.ca, michael.elms@ontario.ca, "Barboza, Karla (MHSTCI)" <karla.barboza@ontario.ca>, keith.johnston@ontario.ca, cory.ostrowka@infrastructureontario.ca, Tony.DiFabio@ontario.ca, erick.boyd@ontario.ca, amy.gibson@ontario.ca Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>, Tanya Turk <Tanya.Turk@enbridge.com>

### To: Ontario Pipeline Coordinating Committee (OPCC) Members

Enbridge Gas is proposing to construct a new 4-inch extra high pressure steel pipeline and a renewable natural gas (RNG) injection station in the Municipality of Chatham-Kent, near the Town of Blenheim. Landfill gas generated by decomposing waste at the Waste Connections-owned Ridge Landfill on Erieau Road will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. If approved by the Ontario Energy Board (OEB), construction of the Project may begin in 2023.

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Please note that personal information has been redacted in Appendix G – Stakeholder Engagement Logs.

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Thank you,

Alissa Lee Environmental Assessment Project Manager



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Thank you,

Alissa Lee **Environmental Assessment Project Manager** [Quoted text hidden]

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 118 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

## Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

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Good morning,

Please find attached the Notice of Study Commencement and Virtual Information Session for the proposed Enbridge Gas Inc. Ridge Landfill Renewable Natural Gas (RNG) Project.

Enbridge Gas and Dillon Consulting will be hosting a Virtual Information Session as part of the study. Details of this Virtual Information Session are provided in the attached Notice of Study Commencement. We are interested in hearing from you regarding comments that you may have in relation to this project. Please send your comments or concerns to the project email inbox (RNGRidgeLandfillEA@dillon.ca) by May 24, 2022.

If you require any further information at this time, please do not hesitate to contact me.

Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024

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223276\_Ridge\_Agency Letter\_Final.pdf 308K

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 119 of 316



April 11, 2022

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

To whom it may concern,

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177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491 Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 120 of 316

Page 2 April 11, 2022



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DILLON CONSULTING LIMITED

Alissa Lee

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Tel: 613-745-2213 ext. 3024

Attachment: Notice of Study Commencement and Virtual Information Session

## Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit LSTAFE 4, Attachment 1 Page 121 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

#### The Study

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Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year or about 40% of the homes in Chatham-Kent.

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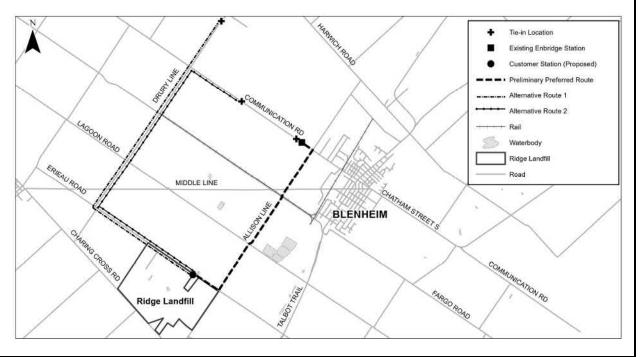
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Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4

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Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 122 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Inc. Ridge Landfill RNG Project - OPCC Review

#### Lee, Alissa <alee@dillon.ca>

Fri, Jun 17, 2022 at 9:58 AM

To: "Zora Crnojacki (She/Her)" <Zora, Crnojacki@oeb.ca>, Helma, Geerts@ontario.ca, katy.potter@ontario.ca, KManouchehri@tssa.org, maya.harris@ontario.ca, bridget.schulte-hostedde@ontario.ca, michael.elms@ontario.ca, "Barboza, Karla (MHSTCI)" <karla.barboza@ontario.ca>, keith.johnston@ontario.ca, cory.ostrowka@infrastructureontario.ca, Tony.DiFabio@ontario.ca, erick.boyd@ontario.ca, amy.gibson@ontario.ca Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>, Tanya Turk <Tanya.Turk@enbridge.com>

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Thank you,

Alissa Lee Environmental Assessment Project Manager



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Cc: Tanya Turk <Tanya.Turk@enbridge.com>, "Lee, Alissa" <alee@dillon.ca>, Ridge Landfill <rngridgelandfillea@dillon.ca>

#### To: Ontario Pipeline Coordinating Committee (OPCC) Members

The Environmental Report for the Enbridge Gas Inc. Ridge Landfill RNG Project was provided for your review on June 17, 2022. The 42-day review period ended on July 29, 2022. We received some suggested edits from the Ministry of Tourism, Culture and Sport (MTCS) and have made the following minor revisions:

- Updated "Archaeological and Cultural Heritage Resources" headings throughout to just "Cultural Heritage Resources"
- Supplemented existing mitigation measures in the Cultural Heritage Resources row of Table 6 (Section 6 Effects Assessment) on when to notify MTCS in the case of archaeological discoveries and discovery of human remains

In addition, consultation logs were updated:

- Appendix G Stakeholder Engagement Logs have been updated and are now current to July 29, 2022
- Appendix K Indigenous Consultation Logs have been updated and are now current to July 15, 2022

The revised Environmental Report (August 2022, Rev. 1) will be submitted to the Ontario Energy Board as part of Enbridge Gas' LTC Application. It is now available on the Enbridge Gas project website at the following link: https://enbridgegas.com/RidgeRNG

Thank you,

Alissa Lee Environmental Assessment Project Manager [Quoted text hidden] Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 124 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

## Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

#### Landfill, Ridge <rngridgelandfillea@dillon.ca>

Mon, Apr 11, 2022 at 8:34 AM

To: Zora.Crnojacki@oeb.ca, Helma.Geerts@ontario.ca, katy.potter@ontario.ca, manouchehri@tssa.org, maya.harris@ontario.ca, Michelle.Knieriem@ontario.ca, bridget.schulte-hostedde@ontario.ca, michael.elms@ontario.ca, jonathon.wilkinson@ontario.ca, karla.barboza@ontario.ca, keith.johnston@ontario.ca, cory.ostrowka@infrastructureontario.ca, Tony.DiFabio@ontario.ca Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>

Good morning,

Please find attached the Notice of Study Commencement and Virtual Information Session for the proposed Enbridge Gas Inc. Ridge Landfill Renewable Natural Gas (RNG) Project.

Enbridge Gas and Dillon Consulting will be hosting a Virtual Information Session as part of the study. Details of this Virtual Information Session are provided in the attached Notice of Study Commencement. We are interested in hearing from you regarding comments that you may have in relation to this project. Please send your comments or concerns to the project email inbox (RNGRidgeLandfillEA@dillon.ca) by May 24, 2022.

If you require any further information at this time, please do not hesitate to contact me.

Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024

\*\*If you do not wish to receive emails related to this project, please let me know and you will be removed from the distribution list.\*\*

223276\_Ridge\_Agency Letter\_Final.pdf 308K Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 125 of 316



April 11, 2022

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

To whom it may concern,

Enbridge Gas Inc. has retained Dillon Consulting Limited to conduct an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, near the community of Blenheim.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year, or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a new 4-inch extra high-pressure steel pipeline, running from northwest of an existing Enbridge Gas pressure regulating station on Communication Road to the Ridge Landfill on Erieau Road. Enbridge Gas has identified a preliminary preferred route and two alternative routes ranging in length from approximately 6 to 8 km. The routes under consideration are shown on the attached Notice of Commencement.

The preliminary preferred route runs from a location just northwest of the existing Enbridge Gas pressure regulating station on Communication Road for 300 m. It then then turns southwest and runs along Allison Line for 1.4 km, along Fargo Road for 20 m, along Allison Line for 2.8 km, then north along Erieau Road for 1.5 km to the Ridge Landfill. Alternative Route 1 begins southwest of the intersection of Drury Line and Huffman Road, follows Drury Line southwest for approximately 5.5 km to Erieau Road, then proceeds southeast to the Ridge Landfill. Alternative Route 2 begins at a location on Communication Road approximately 1.5 km southeast of the intersection with Drury Line, proceeds northwest to Drury Line, then southwest to Erieau Road and southeast to the Ridge Landfill.

The study is being conducted in accordance with the Ontario Energy Board (OEB) Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition. Once the study is complete, Enbridge Gas will apply to the OEB for approval to construct the project. If approved, construction may begin in spring 2023.



177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491 Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 126 of 316

Page 2 April 11, 2022



Stakeholder involvement will play a key role in the project. In order to undertake a successful consultation program, we have developed a mailing list of government agencies (federal, provincial, and municipal), Indigenous communities, and potential interest groups that may have an interest in the study. Enbridge Gas will also be hosting a virtual information session as part of the study. Details about this session are provided in the attached Notice of Commencement.

As part of the initial phase of the study, we are collecting information on socio economic, natural environment, and archaeological or heritage resource features along the potential routes. Examples of data being collected include information on archaeological and heritage resources, community facilities and infrastructure, terrestrial and aquatic vegetation and wildlife, as well as water, sewage, industrial, and commercial utilities.

We are interested in hearing from you with any comments that you or your organization may have regarding this project. We are also requesting any information relating to natural and/or human environments along the potential routes that may fall within your mandate.

Please send this information to my attention at the above address or by email to <u>RNGRidgeLandfillEA@dillon.ca</u> by May 24, 2022. If you require any further information at this time, please do not hesitate to contact me.

If there is a more appropriate contact at your organization who should receive this letter, please kindly forward the letter at your discretion and notify us as we will update our stakeholder consultation list.

Sincerely,

DILLON CONSULTING LIMITED

Alissa Lee

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Tel: 613-745-2213 ext. 3024

Attachment: Notice of Study Commencement and Virtual Information Session

## Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit LSTAFE 4, Attachment 1 Page 127 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

#### The Study

Enbridge Gas Inc. (Enbridge Gas) has retained Dillon Consulting Limited to begin an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, Ontario.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a 4-inch extra high pressure steel pipeline. Enbridge Gas has identified a preliminary preferred route that runs 5.7 km between Enbridge's Chatham East Line at Blenheim North Station to the Ridge Landfill, and two alternative routes (see map).

Once the study is complete, Enbridge Gas will apply to the Ontario Energy Board (OEB) for approval to construct the project. If approved, construction may begin in spring 2023.

### The Process

The study is being conducted in accordance with the OEB's Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario. The study will review the need and justification for the project, describe the natural and socio-economic environment, evaluate the project from a social and environmental perspective, outline safety measures, and describe appropriate measures for impact mitigation and monitoring.



#### Invitation to the Community

Stakeholder and Indigenous consultation is a key component of this study. Members of the general public, landowners, government agencies, current customers, Indigenous communities, and other interested parties are invited to participate in the study. We are hosting a Virtual Information Session to provide you with an opportunity to review the project and provide input.

Virtual Information Session Website: <u>www.RidgeRNG.ca</u> Active Dates: Monday, April 25 to Sunday, May 8, 2022

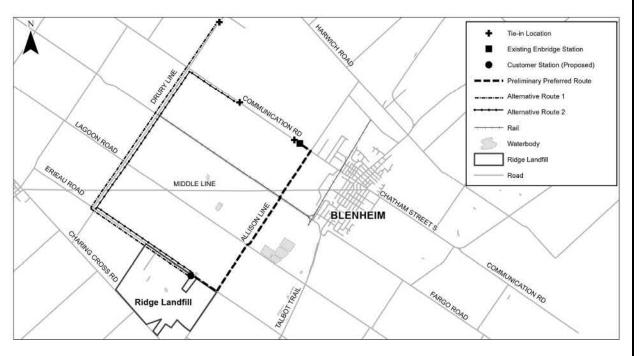
Your input will be used to confirm the preferred route and create mitigation plans to be implemented during construction. If you are interested in participating, or would like to provide comments, please visit the Virtual Information Session website or contact one of the individuals listed here. The last day to submit comments for consideration in the environmental study is May 24, 2022.

Enbridge Gas Project Website: www.enbridgegas.com/RidgeRNG

Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4

Project Contact Info: <u>RNGRidgeLandfillEA@dillon.ca</u> 613-745-2213 ext. 3024



Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 128 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

## Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

Kourosh Manouchehri <KManouchehri@tssa.org> To: "Landfill, Ridge" <rngridgelandfillea@dillon.ca> Mon, Apr 18, 2022 at 10:16 AM

Hi Alissa,

Thank you for the provided information about this project. I don't have any comment at this stage. Along with submission of LTC to OEB, for review of this project by TSSA, there is need for submission of Application for Review of Pipeline Projectto TSSA. The application can be submitted by the pipeline operator or other parties on behalf of the pipeline operator.

If you have any question, please contact me.

Regards,

#### Kourosh Manouchehri, P.Eng., PMP | Engineer, Fuels



Engineering

345 Carlingview Drive

Toronto, Ontario M9W 6N9

Tel: +1 416-734-3539 || Fax: +1 416-231-7525 | E-Mail: kmanouchehri@tssa.org

www.tssa.org



From: alee@dillon.ca <alee@dillon.ca> On Behalf Of Landfill, Ridge Sent: April 12, 2022 9:49 AM To: Kourosh Manouchehri <KManouchehri@tssa.org> Cc: Ridge Landfill <rngridgelandfillea@dillon.ca> Subject: Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

**[CAUTION]:** This email originated outside the organisation. Please do not click links or open attachments unless you recognise the source of this email and know the content is safe.

[Quoted text hidden]

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 129 of 316

# Enbridge Gas Inc. Ridge Landfill RNG Project - OPCC Review

### Lee, Alissa <alee@dillon.ca>

DILLO CONSULTING

Fri, Jun 17, 2022 at 9:58 AM

Landfill, Ridge <rngridgelandfillea@dillon.ca>

To: "Zora Crnojacki (She/Her)" <Zora.Crnojacki@oeb.ca>, Helma.Geerts@ontario.ca, katy.potter@ontario.ca, KManouchehri@tssa.org, maya.harris@ontario.ca, bridget.schulte-hostedde@ontario.ca, michael.elms@ontario.ca, "Barboza, Karla (MHSTCI)" <karla barboza@ontario.ca>, keith johnston@ontario.ca, cory.ostrowka@infrastructureontario.ca, Tony.DiFabio@ontario.ca, erick.boyd@ontario.ca, amy.gibson@ontario.ca Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>, Tanya Turk <Tanya.Turk@enbridge.com>

### To: Ontario Pipeline Coordinating Committee (OPCC) Members

Enbridge Gas is proposing to construct a new 4-inch extra high pressure steel pipeline and a renewable natural gas (RNG) injection station in the Municipality of Chatham-Kent, near the Town of Blenheim. Landfill gas generated by decomposing waste at the Waste Connections-owned Ridge Landfill on Erieau Road will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. If approved by the Ontario Energy Board (OEB), construction of the Project may begin in 2023.

In accordance with the OEB's Environmental Guidelines for the Location, Construction and Operation of Hydrocarbon Pipeline and Facilities in Ontario, 7th edition (2016), Enbridge Gas is submitting the Environmental Report for the Project for OPCC review. Enbridge Gas has retained the services of Dillon Consulting Limited, an independent environmental consultant, to complete the Environmental Report for the proposed Project.

The redacted Environmental Report can be found on the Enbridge Gas website using the following link:

#### https://enbridgegas.com/RidgeRNG

Please note that personal information has been redacted in Appendix G – Stakeholder Engagement Logs.

Please contact me if you have any questions and/or comments on the Environmental Report, or you wish to receive a hard copy.

Thank you,

Alissa Lee Environmental Assessment Project Manager



Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 130 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

## Enbridge Gas Inc. Ridge Landfill RNG Project - OPCC Review

Lee, Alissa <alee@dillon.ca>

Fri, Jun 17, 2022 at 11:43 AM

To: Kourosh Manouchehri <KManouchehri@tssa.org> Cc: Tanya Turk <Tanya.Turk@enbridge.com>, Ridge Landfill <rngridgelandfillea@dillon.ca>

Hi Kourosh,

Thanks for your email. I have passed this information along to Enbridge Gas.

Best,

Alissa

On Fri, Jun 17, 2022 at 11:10 AM Kourosh Manouchehri <KManouchehri@tssa.org> wrote:

Hi Alissa,

Thank you for the provided information about this project. An application needs to be filled and submitted for the review of this project by TSSA as part of Ontario Pipeline Coordinating Committee. Please fill Application for Review of Pipeline Project and send it to the email address provided on the form.

If you have any question, please contact me.

Regards,

Kourosh Manouchehri, P.Eng., PMP | Engineer, Fuels

Engineering



345 Carlingview Drive

Toronto, Ontario M9W 6N9

Tel: +1 416-734-3539 || Fax: +1 416-231-7525 | E-Mail: kmanouchehri@tssa.org

www.tssa.org



Winner of 2022 5-Star Safety Cultures Award

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 131 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

## FW: Application for Review of Pipeline Project WO - 8157703 TSSA:0000338011668

Tanya Turk <Tanya Turk@enbridge.com> To: "RNGRidgeLandfillEA@dillon.ca" <RNGRidgeLandfillEA@dillon.ca> Tue, Aug 2, 2022 at 11:44 AM

Tanya Turk, M.Sc., P.Ag. (she/her) Advisor Environment

Lands, Permitting & Environment

ENBRIDGE TEL: 416-495-3103 | CELL: 416-371-8790 101 Honda Blvd. Markham, ON L6C 0M6

enbridge.com Safety. Integrity. Respect. Inclusion.

In the spirit of reconciliation, I mindfully acknowledge that I live and work on the Indigenous traditional territory and ancestral lands of the Anishinabek Nation, the Haudenosaunee Confederacy, the Mississaugas of Scugog, Hiawatha, and Alderville First Nations, Wendat and the Métis Nation. The treaties that were signed for this particular parcel of land are collectively referred to as the Williams Treaties of 1923.

From: Allison Chong <allison.chong@enbridge.com> Sent: Friday, July 29, 2022 10:27 AM To: licencingandregistration@tssa.org Cc: Tanya Turk <Tanya.Turk@enbridge.com>; Tommy Hong <Tommy.Hong@enbridge.com> Subject: Application for Review of Pipeline Project WO - 8157703 TSSA:0000338011668

Hello,

As requested, the processing fee has been paid, the application is attached and we have received notification of the engineer assigned to the above WO.

Thank you,

Capital Development, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 132 of 316

ENBRIDGE GAS INC. TEL: 905-458-2136 | CELL: 647-530-2294 101 Honda Blvd, Markham, ON, L6C 0H9

enbridge.com Safety. Integrity. Respect. Inclusion.

------ Forwarded message -------From: Tommy Hong <Tommy.Hong@enbridge.com> To: Allison Chong <allison.chong@enbridge.com> Cc: Bcc: Date: Fri, 29 Jul 2022 14:24:19 +0000 Subject: FW: Confirmation of Engineering Assignment WO - 8157703 TSSA:0000338011668

FYI

#### Tommy Hong, EIT

Engineer in Training II

**Capital Development** 

ENBRIDGE TEL: 416-495-7706 | CELL: 416-409-9459 500 Consumers Road, North York, ON M2J 1P8

enbridge.com Safety. Integrity. Respect.

From: prdfsnotifications <prdfsnotifications@tssa.org> Sent: Wednesday, July 27, 2022 10:15 AM To: Tommy Hong <Tommy.Hong@enbridge.com>; Kashyap Vyas <kashyap.vyas@enbridge.com>; Kourosh Manouchehri <KManouchehri@tssa.org> Subject: [External] Confirmation of Engineering Assignment WO - 8157703 TSSA:0000338011668

#### **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.

We have processed your application and your work order has been assigned to a Fuels Safety Engineer to review.

Please see the attached letter for the assigned engineer's contact information.

Regards,

Technical Standards and Safety Authority

This electronic message and any attached documents are intended only for the named recipients. This communication from the Technical Standards and Safety Authority may contain information that is privileged, confidential or otherwise protected from disclosure and it must not be disclosed, copied, forwarded or distributed without authorization. If you have received this message in error, please notify the sender immediately and delete the original message.

4 attachments	
72	FS-013-v1-Application-for-review-of-Pipeline-Project - Ridge Landfill RNG.pdf 1835K
	Confirmation of Engineering Assignment - WO 8157703.pdf 68K
	FW: Confirmation of Engineering Assignment WO - 8157703 TSSA:0000338011668.eml 108K
7	Confirmation of Engineering Assignment - WO 8157703.pdf 68K

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 134 of 316



345 Carlingview Drive Toronto, Ontario M9W 6N9 Tel.: 416.734.3300 Fax: 416.231.1626 Toll Free: 1.877.682.8772

www.tssa.org

July 27, 2022

TOMMY HONG ENBRIDGE GAS INC 101 HONDA BLVD, MARKHAM ON L6C 0M6 CANADA TOMMY.HONG@ENBRIDGE.COM

Work Order Type: FS Pipeline New Projects Work Order No.: 8157703

## **Engineering Assignment Notification**

Dear TOMMY HONG,

We have processed your application for FS Pipeline New Projects located at 20262 ERIEAU RD, BLENHEIM, ON, NOP 1A0 our file referenced as Work Order number above.

This file has been assigned to Kourosh Manouchehri for review.

Please contact via email Kourosh Manouchehri at KManouchehri@tssa.org if you have additional questions.

Yours truly,

**Fuel Safety Program** 

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 135 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Inc. Ridge Landfill RNG Project - OPCC Review

#### Landfill, Ridge <rngridgelandfillea@dillon.ca>

Tue, Aug 2, 2022 at 4:02 PM

To: "Zora Crnojacki (She/Her)" <zora.crnojacki@oeb.ca>, helma.geerts@ontario.ca, kmanouchehri@tssa.org, bridget.schultehostedde@ontario.ca, amy.gibson@ontario.ca, keith.johnston@ontario.ca, cory.ostrowka@infrastructureontario.ca, maya.harris@ontario.ca, erick.boyd@ontario.ca, "Barboza, Karla (MHSTCI)" <karla.barboza@ontario.ca>, tony.difabio@ontario.ca, katy.potter@ontario.ca, michael.elms@ontario.ca Co: Tonyo Turk <Tonyo Turk <Tonyo Turk <

Cc: Tanya Turk <Tanya.Turk@enbridge.com>, "Lee, Alissa" <alee@dillon.ca>, Ridge Landfill <rngridgelandfillea@dillon.ca>

### To: Ontario Pipeline Coordinating Committee (OPCC) Members

The Environmental Report for the Enbridge Gas Inc. Ridge Landfill RNG Project was provided for your review on June 17, 2022. The 42-day review period ended on July 29, 2022. We received some suggested edits from the Ministry of Tourism, Culture and Sport (MTCS) and have made the following minor revisions:

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In addition, consultation logs were updated:

- Appendix G Stakeholder Engagement Logs have been updated and are now current to July 29, 2022
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The revised Environmental Report (August 2022, Rev. 1) will be submitted to the Ontario Energy Board as part of Enbridge Gas' LTC Application. It is now available on the Enbridge Gas project website at the following link: https://enbridgegas.com/RidgeRNG

Thank you,

Alissa Lee Environmental Assessment Project Manager [Quoted text hidden] Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 136 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

#### Landfill, Ridge <rngridgelandfillea@dillon.ca>

Mon, Apr 11, 2022 at 8:34 AM

To: Zora.Crnojacki@oeb.ca, Helma.Geerts@ontario.ca, katy.potter@ontario.ca, manouchehri@tssa.org, maya.harris@ontario.ca, Michelle.Knieriem@ontario.ca, bridget.schulte-hostedde@ontario.ca, michael.elms@ontario.ca, jonathon.wilkinson@ontario.ca, karla.barboza@ontario.ca, keith.johnston@ontario.ca, cory.ostrowka@infrastructureontario.ca, Tony.DiFabio@ontario.ca Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>

Good morning,

Please find attached the Notice of Study Commencement and Virtual Information Session for the proposed Enbridge Gas Inc. Ridge Landfill Renewable Natural Gas (RNG) Project.

Enbridge Gas and Dillon Consulting will be hosting a Virtual Information Session as part of the study. Details of this Virtual Information Session are provided in the attached Notice of Study Commencement. We are interested in hearing from you regarding comments that you may have in relation to this project. Please send your comments or concerns to the project email inbox (RNGRidgeLandfillEA@dillon.ca) by May 24, 2022.

If you require any further information at this time, please do not hesitate to contact me.

Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024

\*\*If you do not wish to receive emails related to this project, please let me know and you will be removed from the distribution list.\*\*

223276\_Ridge\_Agency Letter\_Final.pdf 308K

# Attachment 20-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 137 of 316



April 11, 2022

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

To whom it may concern,

Enbridge Gas Inc. has retained Dillon Consulting Limited to conduct an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, near the community of Blenheim.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year, or about 40% of the homes in Chatham-Kent.

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The preliminary preferred route runs from a location just northwest of the existing Enbridge Gas pressure regulating station on Communication Road for 300 m. It then then turns southwest and runs along Allison Line for 1.4 km, along Fargo Road for 20 m, along Allison Line for 2.8 km, then north along Erieau Road for 1.5 km to the Ridge Landfill. Alternative Route 1 begins southwest of the intersection of Drury Line and Huffman Road, follows Drury Line southwest for approximately 5.5 km to Erieau Road, then proceeds southeast to the Ridge Landfill. Alternative Route 2 begins at a location on Communication Road approximately 1.5 km southeast of the intersection with Drury Line, proceeds northwest to Drury Line, then southwest to Erieau Road and southeast to the Ridge Landfill.

The study is being conducted in accordance with the Ontario Energy Board (OEB) Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition. Once the study is complete, Enbridge Gas will apply to the OEB for approval to construct the project. If approved, construction may begin in spring 2023.



177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491 Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 138 of 316

Page 2 April 11, 2022



Stakeholder involvement will play a key role in the project. In order to undertake a successful consultation program, we have developed a mailing list of government agencies (federal, provincial, and municipal), Indigenous communities, and potential interest groups that may have an interest in the study. Enbridge Gas will also be hosting a virtual information session as part of the study. Details about this session are provided in the attached Notice of Commencement.

As part of the initial phase of the study, we are collecting information on socio economic, natural environment, and archaeological or heritage resource features along the potential routes. Examples of data being collected include information on archaeological and heritage resources, community facilities and infrastructure, terrestrial and aquatic vegetation and wildlife, as well as water, sewage, industrial, and commercial utilities.

We are interested in hearing from you with any comments that you or your organization may have regarding this project. We are also requesting any information relating to natural and/or human environments along the potential routes that may fall within your mandate.

Please send this information to my attention at the above address or by email to <u>RNGRidgeLandfillEA@dillon.ca</u> by May 24, 2022. If you require any further information at this time, please do not hesitate to contact me.

If there is a more appropriate contact at your organization who should receive this letter, please kindly forward the letter at your discretion and notify us as we will update our stakeholder consultation list.

Sincerely,

DILLON CONSULTING LIMITED

Alissa Lee

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Tel: 613-745-2213 ext. 3024

Attachment: Notice of Study Commencement and Virtual Information Session

# Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit LSTAFF 4, Attachment 1 Page 139 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

#### The Study

Enbridge Gas Inc. (Enbridge Gas) has retained Dillon Consulting Limited to begin an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, Ontario.

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Once the study is complete, Enbridge Gas will apply to the Ontario Energy Board (OEB) for approval to construct the project. If approved, construction may begin in spring 2023.

### The Process

The study is being conducted in accordance with the OEB's Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario. The study will review the need and justification for the project, describe the natural and socio-economic environment, evaluate the project from a social and environmental perspective, outline safety measures, and describe appropriate measures for impact mitigation and monitoring.



Invitation to the Community

Stakeholder and Indigenous consultation is a key component of this study. Members of the general public, landowners, government agencies, current customers, Indigenous communities, and other interested parties are invited to participate in the study. We are hosting a Virtual Information Session to provide you with an opportunity to review the project and provide input.

Virtual Information Session Website: <u>www.RidgeRNG.ca</u> Active Dates: Monday, April 25 to Sunday, May 8, 2022

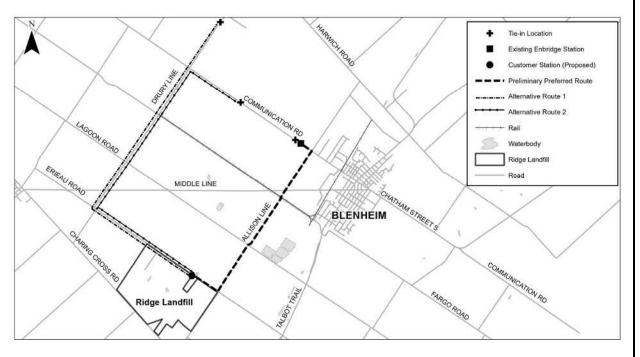
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Enbridge Gas Project Website: www.enbridgegas.com/RidgeRNG

Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4

Project Contact Info: <u>RNGRidgeLandfillEA@dillon.ca</u> 613-745-2213 ext. 3024



Attachment 20-2

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 140 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Inc. Ridge Landfill RNG Project - OPCC Review

#### Lee, Alissa <alee@dillon.ca>

Fri, Jun 17, 2022 at 9:58 AM

To: "Zora Crnojacki (She/Her)" <Zora Crnojacki@oeb.ca>, Helma Geerts@ontario.ca, katy.potter@ontario.ca, KManouchehri@tssa.org, maya.harris@ontario.ca, bridget.schulte-hostedde@ontario.ca, michael.elms@ontario.ca, "Barboza, Karla (MHSTCI)" <karla.barboza@ontario.ca>, keith.johnston@ontario.ca, cory.ostrowka@infrastructureontario.ca, Tony.DiFabio@ontario.ca, erick.boyd@ontario.ca, amy.gibson@ontario.ca Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>, Tanya Turk <Tanya.Turk@enbridge.com>

## To: Ontario Pipeline Coordinating Committee (OPCC) Members

Enbridge Gas is proposing to construct a new 4-inch extra high pressure steel pipeline and a renewable natural gas (RNG) injection station in the Municipality of Chatham-Kent, near the Town of Blenheim. Landfill gas generated by decomposing waste at the Waste Connections-owned Ridge Landfill on Erieau Road will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. If approved by the Ontario Energy Board (OEB), construction of the Project may begin in 2023.

In accordance with the OEB's Environmental Guidelines for the Location, Construction and Operation of Hydrocarbon Pipeline and Facilities in Ontario, 7th edition (2016), Enbridge Gas is submitting the Environmental Report for the Project for OPCC review. Enbridge Gas has retained the services of Dillon Consulting Limited, an independent environmental consultant, to complete the Environmental Report for the proposed Project.

The redacted Environmental Report can be found on the Enbridge Gas website using the following link:

#### https://enbridgegas.com/RidgeRNG

Please note that personal information has been redacted in Appendix G – Stakeholder Engagement Logs.

Please contact me if you have any questions and/or comments on the Environmental Report, or you wish to receive a hard copy.

Thank you,

Alissa Lee Environmental Assessment Project Manager



Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 141 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

#### Landfill, Ridge <rngridgelandfillea@dillon.ca>

Mon, Apr 11, 2022 at 8:34 AM

To: Zora.Crnojacki@oeb.ca, Helma.Geerts@ontario.ca, katy.potter@ontario.ca, manouchehri@tssa.org, maya.harris@ontario.ca, Michelle.Knieriem@ontario.ca, bridget.schulte-hostedde@ontario.ca, michael.elms@ontario.ca, jonathon.wilkinson@ontario.ca, karla.barboza@ontario.ca, keith.johnston@ontario.ca, cory.ostrowka@infrastructureontario.ca, Tony.DiFabio@ontario.ca Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>

Good morning,

Please find attached the Notice of Study Commencement and Virtual Information Session for the proposed Enbridge Gas Inc. Ridge Landfill Renewable Natural Gas (RNG) Project.

Enbridge Gas and Dillon Consulting will be hosting a Virtual Information Session as part of the study. Details of this Virtual Information Session are provided in the attached Notice of Study Commencement. We are interested in hearing from you regarding comments that you may have in relation to this project. Please send your comments or concerns to the project email inbox (RNGRidgeLandfillEA@dillon.ca) by May 24, 2022.

If you require any further information at this time, please do not hesitate to contact me.

Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024

\*\*If you do not wish to receive emails related to this project, please let me know and you will be removed from the distribution list.\*\*

223276\_Ridge\_Agency Letter\_Final.pdf 308K

# Attachment 21-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 142 of 316



April 11, 2022

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

To whom it may concern,

Enbridge Gas Inc. has retained Dillon Consulting Limited to conduct an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, near the community of Blenheim.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year, or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a new 4-inch extra high-pressure steel pipeline, running from northwest of an existing Enbridge Gas pressure regulating station on Communication Road to the Ridge Landfill on Erieau Road. Enbridge Gas has identified a preliminary preferred route and two alternative routes ranging in length from approximately 6 to 8 km. The routes under consideration are shown on the attached Notice of Commencement.

The preliminary preferred route runs from a location just northwest of the existing Enbridge Gas pressure regulating station on Communication Road for 300 m. It then then turns southwest and runs along Allison Line for 1.4 km, along Fargo Road for 20 m, along Allison Line for 2.8 km, then north along Erieau Road for 1.5 km to the Ridge Landfill. Alternative Route 1 begins southwest of the intersection of Drury Line and Huffman Road, follows Drury Line southwest for approximately 5.5 km to Erieau Road, then proceeds southeast to the Ridge Landfill. Alternative Route 2 begins at a location on Communication Road approximately 1.5 km southeast of the intersection with Drury Line, proceeds northwest to Drury Line, then southwest to Erieau Road and southeast to the Ridge Landfill.

The study is being conducted in accordance with the Ontario Energy Board (OEB) Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition. Once the study is complete, Enbridge Gas will apply to the OEB for approval to construct the project. If approved, construction may begin in spring 2023.



177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491 Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 143 of 316

Page 2 April 11, 2022



Stakeholder involvement will play a key role in the project. In order to undertake a successful consultation program, we have developed a mailing list of government agencies (federal, provincial, and municipal), Indigenous communities, and potential interest groups that may have an interest in the study. Enbridge Gas will also be hosting a virtual information session as part of the study. Details about this session are provided in the attached Notice of Commencement.

As part of the initial phase of the study, we are collecting information on socio economic, natural environment, and archaeological or heritage resource features along the potential routes. Examples of data being collected include information on archaeological and heritage resources, community facilities and infrastructure, terrestrial and aquatic vegetation and wildlife, as well as water, sewage, industrial, and commercial utilities.

We are interested in hearing from you with any comments that you or your organization may have regarding this project. We are also requesting any information relating to natural and/or human environments along the potential routes that may fall within your mandate.

Please send this information to my attention at the above address or by email to <u>RNGRidgeLandfillEA@dillon.ca</u> by May 24, 2022. If you require any further information at this time, please do not hesitate to contact me.

If there is a more appropriate contact at your organization who should receive this letter, please kindly forward the letter at your discretion and notify us as we will update our stakeholder consultation list.

Sincerely,

DILLON CONSULTING LIMITED

Alissa Lee

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Tel: 613-745-2213 ext. 3024

Attachment: Notice of Study Commencement and Virtual Information Session

# Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit LSTAFF 4, Attachment 1 Page 144 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

#### The Study

Enbridge Gas Inc. (Enbridge Gas) has retained Dillon Consulting Limited to begin an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, Ontario.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a 4-inch extra high pressure steel pipeline. Enbridge Gas has identified a preliminary preferred route that runs 5.7 km between Enbridge's Chatham East Line at Blenheim North Station to the Ridge Landfill, and two alternative routes (see map).

Once the study is complete, Enbridge Gas will apply to the Ontario Energy Board (OEB) for approval to construct the project. If approved, construction may begin in spring 2023.

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The study is being conducted in accordance with the OEB's Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario. The study will review the need and justification for the project, describe the natural and socio-economic environment, evaluate the project from a social and environmental perspective, outline safety measures, and describe appropriate measures for impact mitigation and monitoring.



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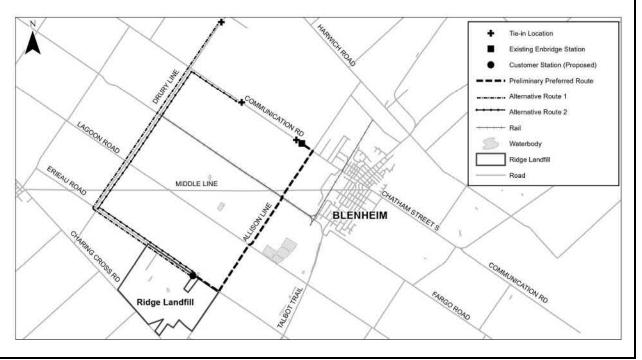
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Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4

Project Contact Info: <u>RNGRidgeLandfillEA@dillon.ca</u> 613-745-2213 ext. 3024



Attachment 21-2

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 145 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Inc. Ridge Landfill RNG Project - OPCC Review

#### Lee, Alissa <alee@dillon.ca>

Fri, Jun 17, 2022 at 9:58 AM

To: "Zora Crnojacki (She/Her)" <Zora, Crnojacki@oeb.ca>, Helma, Geerts@ontario.ca, katy.potter@ontario.ca, KManouchehri@tssa.org, maya.harris@ontario.ca, bridget.schulte-hostedde@ontario.ca, michael.elms@ontario.ca, "Barboza, Karla (MHSTCI)" <karla.barboza@ontario.ca>, keith.johnston@ontario.ca, cory.ostrowka@infrastructureontario.ca, Tony.DiFabio@ontario.ca, erick.boyd@ontario.ca, amy.gibson@ontario.ca Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>, Tanya Turk <Tanya.Turk@enbridge.com>

## To: Ontario Pipeline Coordinating Committee (OPCC) Members

Enbridge Gas is proposing to construct a new 4-inch extra high pressure steel pipeline and a renewable natural gas (RNG) injection station in the Municipality of Chatham-Kent, near the Town of Blenheim. Landfill gas generated by decomposing waste at the Waste Connections-owned Ridge Landfill on Erieau Road will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. If approved by the Ontario Energy Board (OEB), construction of the Project may begin in 2023.

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Please contact me if you have any questions and/or comments on the Environmental Report, or you wish to receive a hard copy.

Thank you,

Alissa Lee Environmental Assessment Project Manager



Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 146 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

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#### Landfill, Ridge <rngridgelandfillea@dillon.ca>

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Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024

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223276\_Ridge\_Agency Letter\_Final.pdf 308K

# Attachment 22-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 147 of 316



April 11, 2022

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

To whom it may concern,

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177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491 Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 148 of 316

Page 2 April 11, 2022



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Sincerely,

DILLON CONSULTING LIMITED

Alissa Lee

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Tel: 613-745-2213 ext. 3024

Attachment: Notice of Study Commencement and Virtual Information Session

# Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit LSTAFF 4, Attachment 1 Page 149 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

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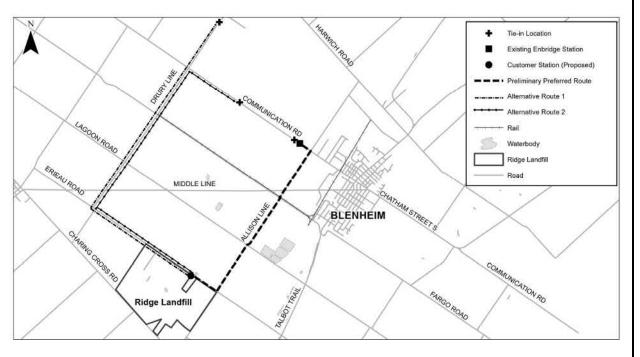
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Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4

Project Contact Info: <u>RNGRidgeLandfillEA@dillon.ca</u> 613-745-2213 ext. 3024



Attachment 22-2

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 150 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Inc. Ridge Landfill RNG Project - OPCC Review

#### Lee, Alissa <alee@dillon.ca>

Fri, Jun 17, 2022 at 9:58 AM

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## To: Ontario Pipeline Coordinating Committee (OPCC) Members

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Please note that personal information has been redacted in Appendix G – Stakeholder Engagement Logs.

Please contact me if you have any questions and/or comments on the Environmental Report, or you wish to receive a hard copy.

Thank you,

Alissa Lee Environmental Assessment Project Manager



Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 151 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

#### Landfill, Ridge <rngridgelandfillea@dillon.ca>

Mon, Apr 11, 2022 at 8:34 AM

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223276\_Ridge\_Agency Letter\_Final.pdf 308K

## Attachment 23-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 152 of 316



April 11, 2022

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

To whom it may concern,

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The project will involve the construction of a new RNG injection station at the Ridge Landfill and a new 4-inch extra high-pressure steel pipeline, running from northwest of an existing Enbridge Gas pressure regulating station on Communication Road to the Ridge Landfill on Erieau Road. Enbridge Gas has identified a preliminary preferred route and two alternative routes ranging in length from approximately 6 to 8 km. The routes under consideration are shown on the attached Notice of Commencement.

The preliminary preferred route runs from a location just northwest of the existing Enbridge Gas pressure regulating station on Communication Road for 300 m. It then then turns southwest and runs along Allison Line for 1.4 km, along Fargo Road for 20 m, along Allison Line for 2.8 km, then north along Erieau Road for 1.5 km to the Ridge Landfill. Alternative Route 1 begins southwest of the intersection of Drury Line and Huffman Road, follows Drury Line southwest for approximately 5.5 km to Erieau Road, then proceeds southeast to the Ridge Landfill. Alternative Route 2 begins at a location on Communication Road approximately 1.5 km southeast of the intersection with Drury Line, proceeds northwest to Drury Line, then southwest to Erieau Road and southeast to the Ridge Landfill.

The study is being conducted in accordance with the Ontario Energy Board (OEB) Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition. Once the study is complete, Enbridge Gas will apply to the OEB for approval to construct the project. If approved, construction may begin in spring 2023.



177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491 Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 153 of 316

Page 2 April 11, 2022



Stakeholder involvement will play a key role in the project. In order to undertake a successful consultation program, we have developed a mailing list of government agencies (federal, provincial, and municipal), Indigenous communities, and potential interest groups that may have an interest in the study. Enbridge Gas will also be hosting a virtual information session as part of the study. Details about this session are provided in the attached Notice of Commencement.

As part of the initial phase of the study, we are collecting information on socio economic, natural environment, and archaeological or heritage resource features along the potential routes. Examples of data being collected include information on archaeological and heritage resources, community facilities and infrastructure, terrestrial and aquatic vegetation and wildlife, as well as water, sewage, industrial, and commercial utilities.

We are interested in hearing from you with any comments that you or your organization may have regarding this project. We are also requesting any information relating to natural and/or human environments along the potential routes that may fall within your mandate.

Please send this information to my attention at the above address or by email to <u>RNGRidgeLandfillEA@dillon.ca</u> by May 24, 2022. If you require any further information at this time, please do not hesitate to contact me.

If there is a more appropriate contact at your organization who should receive this letter, please kindly forward the letter at your discretion and notify us as we will update our stakeholder consultation list.

Sincerely,

DILLON CONSULTING LIMITED

Alissa Lee

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Tel: 613-745-2213 ext. 3024

Attachment: Notice of Study Commencement and Virtual Information Session

# Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit LSTAFF 4, Attachment 1 Page 154 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

#### The Study

Enbridge Gas Inc. (Enbridge Gas) has retained Dillon Consulting Limited to begin an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, Ontario.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a 4-inch extra high pressure steel pipeline. Enbridge Gas has identified a preliminary preferred route that runs 5.7 km between Enbridge's Chatham East Line at Blenheim North Station to the Ridge Landfill, and two alternative routes (see map).

Once the study is complete, Enbridge Gas will apply to the Ontario Energy Board (OEB) for approval to construct the project. If approved, construction may begin in spring 2023.

### The Process

The study is being conducted in accordance with the OEB's Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario. The study will review the need and justification for the project, describe the natural and socio-economic environment, evaluate the project from a social and environmental perspective, outline safety measures, and describe appropriate measures for impact mitigation and monitoring.



### Invitation to the Community

Stakeholder and Indigenous consultation is a key component of this study. Members of the general public, landowners, government agencies, current customers, Indigenous communities, and other interested parties are invited to participate in the study. We are hosting a Virtual Information Session to provide you with an opportunity to review the project and provide input.

Virtual Information Session Website: <u>www.RidgeRNG.ca</u> Active Dates: Monday, April 25 to Sunday, May 8, 2022

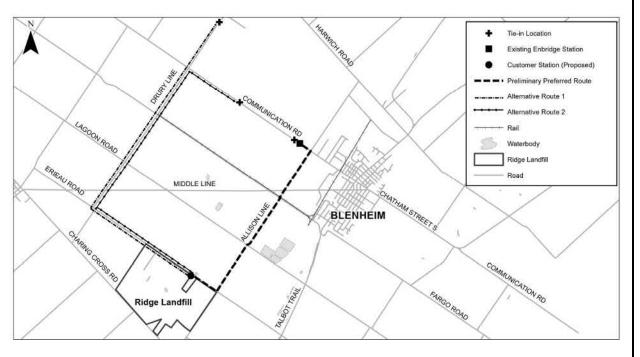
Your input will be used to confirm the preferred route and create mitigation plans to be implemented during construction. If you are interested in participating, or would like to provide comments, please visit the Virtual Information Session website or contact one of the individuals listed here. The last day to submit comments for consideration in the environmental study is May 24, 2022.

Enbridge Gas Project Website: www.enbridgegas.com/RidgeRNG

Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4

Project Contact Info: <u>RNGRidgeLandfillEA@dillon.ca</u> 613-745-2213 ext. 3024



Attachment 23-2

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 155 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Inc. Ridge Landfill RNG Project - OPCC Review

#### Lee, Alissa <alee@dillon.ca>

Fri, Jun 17, 2022 at 9:58 AM

To: "Zora Crnojacki (She/Her)" <Zora, Crnojacki@oeb.ca>, Helma, Geerts@ontario.ca, katy.potter@ontario.ca, KManouchehri@tssa.org, maya.harris@ontario.ca, bridget.schulte-hostedde@ontario.ca, michael.elms@ontario.ca, "Barboza, Karla (MHSTCI)" <karla.barboza@ontario.ca>, keith.johnston@ontario.ca, cory.ostrowka@infrastructureontario.ca, Tony.DiFabio@ontario.ca, erick.boyd@ontario.ca, amy.gibson@ontario.ca Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>, Tanya Turk <Tanya.Turk@enbridge.com>

## To: Ontario Pipeline Coordinating Committee (OPCC) Members

Enbridge Gas is proposing to construct a new 4-inch extra high pressure steel pipeline and a renewable natural gas (RNG) injection station in the Municipality of Chatham-Kent, near the Town of Blenheim. Landfill gas generated by decomposing waste at the Waste Connections-owned Ridge Landfill on Erieau Road will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. If approved by the Ontario Energy Board (OEB), construction of the Project may begin in 2023.

In accordance with the OEB's Environmental Guidelines for the Location, Construction and Operation of Hydrocarbon Pipeline and Facilities in Ontario, 7th edition (2016), Enbridge Gas is submitting the Environmental Report for the Project for OPCC review. Enbridge Gas has retained the services of Dillon Consulting Limited, an independent environmental consultant, to complete the Environmental Report for the proposed Project.

The redacted Environmental Report can be found on the Enbridge Gas website using the following link:

#### https://enbridgegas.com/RidgeRNG

Please note that personal information has been redacted in Appendix G – Stakeholder Engagement Logs.

Please contact me if you have any questions and/or comments on the Environmental Report, or you wish to receive a hard copy.

Thank you,

Alissa Lee Environmental Assessment Project Manager



Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 156 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Inc. Ridge Landfill RNG Project - OPCC Review

#### Landfill, Ridge <rngridgelandfillea@dillon.ca>

Tue, Aug 2, 2022 at 4:02 PM

To: "Zora Crnojacki (She/Her)" <zora.crnojacki@oeb.ca>, helma.geerts@ontario.ca, kmanouchehri@tssa.org, bridget.schultehostedde@ontario.ca, amy.gibson@ontario.ca, keith.johnston@ontario.ca, cory.ostrowka@infrastructureontario.ca, maya.harris@ontario.ca, erick.boyd@ontario.ca, "Barboza, Karla (MHSTCI)" <karla.barboza@ontario.ca>, tony.difabio@ontario.ca, katy.potter@ontario.ca, michael.elms@ontario.ca Co: Tonyo Turk <Tonyo Turk <Tonyo Turk <

Cc: Tanya Turk <Tanya.Turk@enbridge.com>, "Lee, Alissa" <alee@dillon.ca>, Ridge Landfill <rngridgelandfillea@dillon.ca>

### To: Ontario Pipeline Coordinating Committee (OPCC) Members

The Environmental Report for the Enbridge Gas Inc. Ridge Landfill RNG Project was provided for your review on June 17, 2022. The 42-day review period ended on July 29, 2022. We received some suggested edits from the Ministry of Tourism, Culture and Sport (MTCS) and have made the following minor revisions:

- Updated "Archaeological and Cultural Heritage Resources" headings throughout to just "Cultural Heritage Resources"
- Supplemented existing mitigation measures in the Cultural Heritage Resources row of Table 6 (Section 6 Effects Assessment) on when to notify MTCS in the case of archaeological discoveries and discovery of human remains

In addition, consultation logs were updated:

- Appendix G Stakeholder Engagement Logs have been updated and are now current to July 29, 2022
- Appendix K Indigenous Consultation Logs have been updated and are now current to July 15, 2022

The revised Environmental Report (August 2022, Rev. 1) will be submitted to the Ontario Energy Board as part of Enbridge Gas' LTC Application. It is now available on the Enbridge Gas project website at the following link: https://enbridgegas.com/RidgeRNG

Thank you,

Alissa Lee Environmental Assessment Project Manager [Quoted text hidden] Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 157 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

#### Landfill, Ridge <rngridgelandfillea@dillon.ca>

Mon, Apr 11, 2022 at 8:34 AM

To: Zora.Crnojacki@oeb.ca, Helma.Geerts@ontario.ca, katy.potter@ontario.ca, manouchehri@tssa.org, maya.harris@ontario.ca, Michelle.Knieriem@ontario.ca, bridget.schulte-hostedde@ontario.ca, michael.elms@ontario.ca, jonathon.wilkinson@ontario.ca, karla.barboza@ontario.ca, keith.johnston@ontario.ca, cory.ostrowka@infrastructureontario.ca, Tony.DiFabio@ontario.ca Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>

Good morning,

Please find attached the Notice of Study Commencement and Virtual Information Session for the proposed Enbridge Gas Inc. Ridge Landfill Renewable Natural Gas (RNG) Project.

Enbridge Gas and Dillon Consulting will be hosting a Virtual Information Session as part of the study. Details of this Virtual Information Session are provided in the attached Notice of Study Commencement. We are interested in hearing from you regarding comments that you may have in relation to this project. Please send your comments or concerns to the project email inbox (RNGRidgeLandfillEA@dillon.ca) by May 24, 2022.

If you require any further information at this time, please do not hesitate to contact me.

Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024

\*\*If you do not wish to receive emails related to this project, please let me know and you will be removed from the distribution list.\*\*

223276\_Ridge\_Agency Letter\_Final.pdf 308K

## Attachment 24-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 158 of 316



April 11, 2022

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

To whom it may concern,

Enbridge Gas Inc. has retained Dillon Consulting Limited to conduct an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, near the community of Blenheim.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year, or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a new 4-inch extra high-pressure steel pipeline, running from northwest of an existing Enbridge Gas pressure regulating station on Communication Road to the Ridge Landfill on Erieau Road. Enbridge Gas has identified a preliminary preferred route and two alternative routes ranging in length from approximately 6 to 8 km. The routes under consideration are shown on the attached Notice of Commencement.

The preliminary preferred route runs from a location just northwest of the existing Enbridge Gas pressure regulating station on Communication Road for 300 m. It then then turns southwest and runs along Allison Line for 1.4 km, along Fargo Road for 20 m, along Allison Line for 2.8 km, then north along Erieau Road for 1.5 km to the Ridge Landfill. Alternative Route 1 begins southwest of the intersection of Drury Line and Huffman Road, follows Drury Line southwest for approximately 5.5 km to Erieau Road, then proceeds southeast to the Ridge Landfill. Alternative Route 2 begins at a location on Communication Road approximately 1.5 km southeast of the intersection with Drury Line, proceeds northwest to Drury Line, then southwest to Erieau Road and southeast to the Ridge Landfill.

The study is being conducted in accordance with the Ontario Energy Board (OEB) Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition. Once the study is complete, Enbridge Gas will apply to the OEB for approval to construct the project. If approved, construction may begin in spring 2023.



177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491 Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 159 of 316

Page 2 April 11, 2022



Stakeholder involvement will play a key role in the project. In order to undertake a successful consultation program, we have developed a mailing list of government agencies (federal, provincial, and municipal), Indigenous communities, and potential interest groups that may have an interest in the study. Enbridge Gas will also be hosting a virtual information session as part of the study. Details about this session are provided in the attached Notice of Commencement.

As part of the initial phase of the study, we are collecting information on socio economic, natural environment, and archaeological or heritage resource features along the potential routes. Examples of data being collected include information on archaeological and heritage resources, community facilities and infrastructure, terrestrial and aquatic vegetation and wildlife, as well as water, sewage, industrial, and commercial utilities.

We are interested in hearing from you with any comments that you or your organization may have regarding this project. We are also requesting any information relating to natural and/or human environments along the potential routes that may fall within your mandate.

Please send this information to my attention at the above address or by email to <u>RNGRidgeLandfillEA@dillon.ca</u> by May 24, 2022. If you require any further information at this time, please do not hesitate to contact me.

If there is a more appropriate contact at your organization who should receive this letter, please kindly forward the letter at your discretion and notify us as we will update our stakeholder consultation list.

Sincerely,

DILLON CONSULTING LIMITED

Alissa Lee

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Tel: 613-745-2213 ext. 3024

Attachment: Notice of Study Commencement and Virtual Information Session

# Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit LSTAFF 4, Attachment 1 Page 160 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

#### The Study

Enbridge Gas Inc. (Enbridge Gas) has retained Dillon Consulting Limited to begin an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, Ontario.

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The study is being conducted in accordance with the OEB's Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario. The study will review the need and justification for the project, describe the natural and socio-economic environment, evaluate the project from a social and environmental perspective, outline safety measures, and describe appropriate measures for impact mitigation and monitoring.



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Virtual Information Session Website: <u>www.RidgeRNG.ca</u> Active Dates: Monday, April 25 to Sunday, May 8, 2022

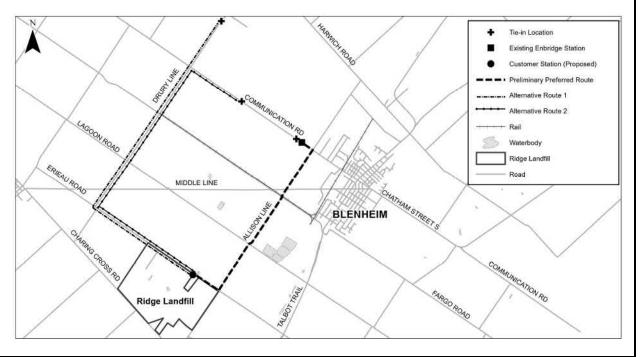
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Enbridge Gas Project Website: <u>www.enbridgegas.com/RidgeRNG</u>

Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4

Project Contact Info: <u>RNGRidgeLandfillEA@dillon.ca</u> 613-745-2213 ext. 3024



Attachment 24-2

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 161 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Inc. Ridge Landfill RNG Project - OPCC Review

#### Lee, Alissa <alee@dillon.ca>

Fri, Jun 17, 2022 at 9:58 AM

To: "Zora Crnojacki (She/Her)" <Zora.Crnojacki@oeb.ca>, Helma.Geerts@ontario.ca, katy.potter@ontario.ca, KManouchehri@tssa.org, maya.harris@ontario.ca, bridget.schulte-hostedde@ontario.ca, michael.elms@ontario.ca, "Barboza, Karla (MHSTCI)" <karla.barboza@ontario.ca>, keith.johnston@ontario.ca, cory.ostrowka@infrastructureontario.ca, Tony.DiFabio@ontario.ca, erick.boyd@ontario.ca, amy.gibson@ontario.ca Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>, Tanya Turk <Tanya.Turk@enbridge.com>

## To: Ontario Pipeline Coordinating Committee (OPCC) Members

Enbridge Gas is proposing to construct a new 4-inch extra high pressure steel pipeline and a renewable natural gas (RNG) injection station in the Municipality of Chatham-Kent, near the Town of Blenheim. Landfill gas generated by decomposing waste at the Waste Connections-owned Ridge Landfill on Erieau Road will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. If approved by the Ontario Energy Board (OEB), construction of the Project may begin in 2023.

In accordance with the OEB's Environmental Guidelines for the Location, Construction and Operation of Hydrocarbon Pipeline and Facilities in Ontario, 7th edition (2016), Enbridge Gas is submitting the Environmental Report for the Project for OPCC review. Enbridge Gas has retained the services of Dillon Consulting Limited, an independent environmental consultant, to complete the Environmental Report for the proposed Project.

The redacted Environmental Report can be found on the Enbridge Gas website using the following link:

#### https://enbridgegas.com/RidgeRNG

Please note that personal information has been redacted in Appendix G – Stakeholder Engagement Logs.

Please contact me if you have any questions and/or comments on the Environmental Report, or you wish to receive a hard copy.

Thank you,

Alissa Lee Environmental Assessment Project Manager



Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 162 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Inc. Ridge Landfill RNG Project - OPCC Review

#### Landfill, Ridge <rngridgelandfillea@dillon.ca>

Tue, Aug 2, 2022 at 4:02 PM

To: "Zora Crnojacki (She/Her)" <zora.crnojacki@oeb.ca>, helma.geerts@ontario.ca, kmanouchehri@tssa.org, bridget.schultehostedde@ontario.ca, amy.gibson@ontario.ca, keith.johnston@ontario.ca, cory.ostrowka@infrastructureontario.ca, maya.harris@ontario.ca, erick.boyd@ontario.ca, "Barboza, Karla (MHSTCI)" <karla.barboza@ontario.ca>, tony.difabio@ontario.ca, katy.potter@ontario.ca, michael.elms@ontario.ca Co: Tonyo Turk <Tonyo Turk <Tonyo Turk <

Cc: Tanya Turk <Tanya.Turk@enbridge.com>, "Lee, Alissa" <alee@dillon.ca>, Ridge Landfill <rngridgelandfillea@dillon.ca>

### To: Ontario Pipeline Coordinating Committee (OPCC) Members

The Environmental Report for the Enbridge Gas Inc. Ridge Landfill RNG Project was provided for your review on June 17, 2022. The 42-day review period ended on July 29, 2022. We received some suggested edits from the Ministry of Tourism, Culture and Sport (MTCS) and have made the following minor revisions:

- Updated "Archaeological and Cultural Heritage Resources" headings throughout to just "Cultural Heritage Resources"
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In addition, consultation logs were updated:

- Appendix G Stakeholder Engagement Logs have been updated and are now current to July 29, 2022
- Appendix K Indigenous Consultation Logs have been updated and are now current to July 15, 2022

The revised Environmental Report (August 2022, Rev. 1) will be submitted to the Ontario Energy Board as part of Enbridge Gas' LTC Application. It is now available on the Enbridge Gas project website at the following link: https://enbridgegas.com/RidgeRNG

Thank you,

Alissa Lee Environmental Assessment Project Manager [Quoted text hidden] Attachment 25-1 Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 163 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

### Landfill, Ridge <rngridgelandfillea@dillon.ca>

Mon, Apr 11, 2022 at 8:34 AM

To: Zora.Crnojacki@oeb.ca, Helma.Geerts@ontario.ca, katy.potter@ontario.ca, manouchehri@tssa.org, maya.harris@ontario.ca, Michelle.Knieriem@ontario.ca, bridget.schulte-hostedde@ontario.ca, michael.elms@ontario.ca, jonathon.wilkinson@ontario.ca, karla.barboza@ontario.ca, keith.johnston@ontario.ca, cory.ostrowka@infrastructureontario.ca, Tony.DiFabio@ontario.ca Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>

Good morning,

Please find attached the Notice of Study Commencement and Virtual Information Session for the proposed Enbridge Gas Inc. Ridge Landfill Renewable Natural Gas (RNG) Project.

Enbridge Gas and Dillon Consulting will be hosting a Virtual Information Session as part of the study. Details of this Virtual Information Session are provided in the attached Notice of Study Commencement. We are interested in hearing from you regarding comments that you may have in relation to this project. Please send your comments or concerns to the project email inbox (RNGRidgeLandfillEA@dillon.ca) by May 24, 2022.

If you require any further information at this time, please do not hesitate to contact me.

Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024

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223276\_Ridge\_Agency Letter\_Final.pdf 308K

# Attachment 25-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 164 of 316



April 11, 2022

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

To whom it may concern,

Enbridge Gas Inc. has retained Dillon Consulting Limited to conduct an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, near the community of Blenheim.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year, or about 40% of the homes in Chatham-Kent.

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The study is being conducted in accordance with the Ontario Energy Board (OEB) Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition. Once the study is complete, Enbridge Gas will apply to the OEB for approval to construct the project. If approved, construction may begin in spring 2023.



177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491 Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 165 of 316

Page 2 April 11, 2022



Stakeholder involvement will play a key role in the project. In order to undertake a successful consultation program, we have developed a mailing list of government agencies (federal, provincial, and municipal), Indigenous communities, and potential interest groups that may have an interest in the study. Enbridge Gas will also be hosting a virtual information session as part of the study. Details about this session are provided in the attached Notice of Commencement.

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We are interested in hearing from you with any comments that you or your organization may have regarding this project. We are also requesting any information relating to natural and/or human environments along the potential routes that may fall within your mandate.

Please send this information to my attention at the above address or by email to <u>RNGRidgeLandfillEA@dillon.ca</u> by May 24, 2022. If you require any further information at this time, please do not hesitate to contact me.

If there is a more appropriate contact at your organization who should receive this letter, please kindly forward the letter at your discretion and notify us as we will update our stakeholder consultation list.

Sincerely,

DILLON CONSULTING LIMITED

Alissa Lee

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Tel: 613-745-2213 ext. 3024

Attachment: Notice of Study Commencement and Virtual Information Session

# Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit LSTAFF 4, Attachment 1 Page 166 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

#### The Study

Enbridge Gas Inc. (Enbridge Gas) has retained Dillon Consulting Limited to begin an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, Ontario.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a 4-inch extra high pressure steel pipeline. Enbridge Gas has identified a preliminary preferred route that runs 5.7 km between Enbridge's Chatham East Line at Blenheim North Station to the Ridge Landfill, and two alternative routes (see map).

Once the study is complete, Enbridge Gas will apply to the Ontario Energy Board (OEB) for approval to construct the project. If approved, construction may begin in spring 2023.

### The Process

The study is being conducted in accordance with the OEB's Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario. The study will review the need and justification for the project, describe the natural and socio-economic environment, evaluate the project from a social and environmental perspective, outline safety measures, and describe appropriate measures for impact mitigation and monitoring.



Invitation to the Community

Stakeholder and Indigenous consultation is a key component of this study. Members of the general public, landowners, government agencies, current customers, Indigenous communities, and other interested parties are invited to participate in the study. We are hosting a Virtual Information Session to provide you with an opportunity to review the project and provide input.

Virtual Information Session Website: <u>www.RidgeRNG.ca</u> Active Dates: Monday, April 25 to Sunday, May 8, 2022

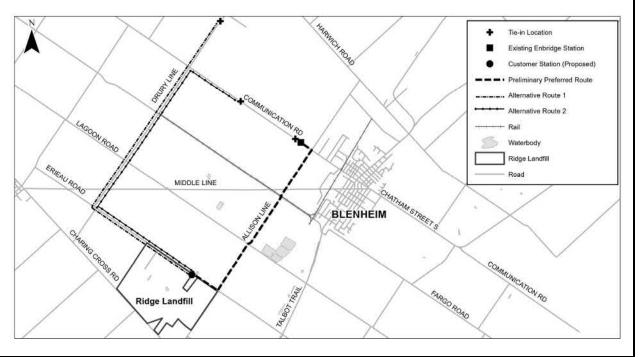
Your input will be used to confirm the preferred route and create mitigation plans to be implemented during construction. If you are interested in participating, or would like to provide comments, please visit the Virtual Information Session website or contact one of the individuals listed here. The last day to submit comments for consideration in the environmental study is May 24, 2022.

Enbridge Gas Project Website: <u>www.enbridgegas.com/RidgeRNG</u>

Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4

Project Contact Info: <u>RNGRidgeLandfillEA@dillon.ca</u> 613-745-2213 ext. 3024



Attachment 25-2

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 167 of 316 DILLO CONSULTING

Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Inc. Ridge Landfill RNG Project - OPCC Review

### Lee, Alissa <alee@dillon.ca>

Fri, Jun 17, 2022 at 9:58 AM

To: "Zora Crnojacki (She/Her)" <Zora.Crnojacki@oeb.ca>, Helma.Geerts@ontario.ca, katy.potter@ontario.ca, KManouchehri@tssa.org, maya.harris@ontario.ca, bridget.schulte-hostedde@ontario.ca, michael.elms@ontario.ca, "Barboza, Karla (MHSTCI)" <karla barboza@ontario.ca>, keith johnston@ontario.ca, cory.ostrowka@infrastructureontario.ca, Tony.DiFabio@ontario.ca, erick.boyd@ontario.ca, amy.gibson@ontario.ca Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>, Tanya Turk <Tanya.Turk@enbridge.com>

### To: Ontario Pipeline Coordinating Committee (OPCC) Members

Enbridge Gas is proposing to construct a new 4-inch extra high pressure steel pipeline and a renewable natural gas (RNG) injection station in the Municipality of Chatham-Kent, near the Town of Blenheim. Landfill gas generated by decomposing waste at the Waste Connections-owned Ridge Landfill on Erieau Road will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. If approved by the Ontario Energy Board (OEB), construction of the Project may begin in 2023.

In accordance with the OEB's Environmental Guidelines for the Location, Construction and Operation of Hydrocarbon Pipeline and Facilities in Ontario, 7th edition (2016), Enbridge Gas is submitting the Environmental Report for the Project for OPCC review. Enbridge Gas has retained the services of Dillon Consulting Limited, an independent environmental consultant, to complete the Environmental Report for the proposed Project.

The redacted Environmental Report can be found on the Enbridge Gas website using the following link:

### https://enbridgegas.com/RidgeRNG

Please note that personal information has been redacted in Appendix G – Stakeholder Engagement Logs.

Please contact me if you have any questions and/or comments on the Environmental Report, or you wish to receive a hard copy.

Thank you,

Alissa Lee Environmental Assessment Project Manager



Attachment 25-3

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Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Inc. Ridge Landfill RNG Project - OPCC Review

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

Fri, Jun 17, 2022 at 11:37 AM

To: "Lee, Alissa" <alee@dillon.ca> Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>, Tanya Turk <Tanya.Turk@enbridge.com>, "Zora Crnojacki (She/Her)" <Zora.Crnojacki@oeb.ca>, "Harvey, Joseph (MHSTCI)" <Joseph.Harvey@ontario.ca>

Hi Alissa,

Thanks for sending the Environmental Report for the Ridge Landfill RNG Project to the Ministry of Heritage, Sport, Tourism and Culture Industries (MHSTCI). I understand that OPCC has 42 days to review – which would likely be around July 29. Could you please confirm the date/timeline for this review?

Thanks again,

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: Lee, Alissa <alee@dillon.ca>

Sent: June-17-22 9:58 AM

To: Zora Crnojacki (She/Her) <Zora.Crnojacki@oeb.ca>; Geerts, Helma (OMAFRA) <Helma.Geerts@ontario.ca>; Potter, Katy (MECP) <Katy.Potter@ontario.ca>; KManouchehri@tssa.org; Harris, Maya (MMAH) <Maya.Harris@ontario.ca>; Schulte-Hostedde, Bridget (MMAH) <Bridget.Schulte-Hostedde@ontario.ca>; Elms, Michael (MMAH) <Michael.Elms@ontario.ca>; Barboza, Karla (MHSTCI) <Karla.Barboza@ontario.ca>; Johnston, Keith (NDMNRF) <Keith.Johnston@ontario.ca>; Ostrowka, Cory (IO) <Cory.Ostrowka@infrastructureontario.ca>; Di Fabio, Tony (MTO) <Tony.DiFabio@ontario.ca>; Boyd, Erick (MMAH) <Erick.Boyd@ontario.ca>; Gibson, Amy (ENERGY) <Amy.Gibson@ontario.ca>

**Cc:** Ridge Landfill <rngridgelandfillea@dillon.ca>; Tanya Turk <Tanya.Turk@enbridge.com> **Subject:** Enbridge Gas Inc. Ridge Landfill RNG Project - OPCC Review

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

[Quoted text hidden]

This message is directed in confidence solely to the person(s) named above and may contain privileged, confidential or private information which is not to be disclosed. If you are not the addressee or an authorized representative thereof, please contact the undersigned and then destroy this message.

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 169 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Inc. Ridge Landfill RNG Project - OPCC Review

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

Fri, Jun 17, 2022 at 11:45 AM

To: "Lee, Alissa" <alee@dillon.ca>

Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>, Tanya Turk <Tanya.Turk@enbridge.com>, "Zora Crnojacki (She/Her)" <Zora.Crnojacki@oeb.ca>, "Harvey, Joseph (MHSTCI)" <Joseph.Harvey@ontario.ca>

Thanks for confirming!

Have a great weekend!

Karla

From: Lee, Alissa <alee@dillon.ca>
Sent: June-17-22 11:43 AM
To: Barboza, Karla (MHSTCI) <Karla.Barboza@ontario.ca>
Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>; Tanya Turk <Tanya.Turk@enbridge.com>; Zora Crnojacki (She/Her)
<Zora.Crnojacki@oeb.ca>; Harvey, Joseph (MHSTCI) <Joseph.Harvey@ontario.ca>
Subject: Re: Enbridge Gas Inc. Ridge Landfill RNG Project - OPCC Review

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

Hi Karla,

Thanks for your email.

Yes, I should have mentioned that in the email. With the standard 42-day review period, that would take us to July 29. If we could have comments no later than that date, that would be greatly appreciated.

Thanks,

Alissa

Attachment 25-5

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 170 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Inc. Ridge Landfill RNG Project - OPCC Review

#### Lee, Alissa <alee@dillon.ca>

Tue, Jul 26, 2022 at 11:14 AM

To: "Harvey, Joseph (MTCS)" <Joseph Harvey@ontario.ca>

Cc: "Tanya Turk@enbridge.com" <Tanya Turk@enbridge.com>, "zora.crnojacki@oeb.ca" <zora.crnojacki@oeb.ca>, "Hatcher, Laura (MTCS)" <Laura E.Hatcher@ontario.ca>, Ridge Landfill <rngridgelandfillea@dillon.ca>

Hi Joseph,

Thank you very much for your review and comments on the ER. We will take your suggestions and implement them prior to submission to the OEB.

Best,

Alissa

On Tue, Jul 26, 2022 at 11:03 AM Harvey, Joseph (MTCS) <Joseph.Harvey@ontario.ca> wrote:

Alissa Lee,

Please see attached MTCS comments on the Environmental Report prepared in support of the above referenced undertaking. Do not hesitate to contact me with any questions or concerns.

Regards,

## Joseph Harvey | Heritage Planner

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

Ministry of Tourism, Culture, and Sport

613.242.3743

Joseph.Harvey@ontario.ca

From: Lee, Alissa <alee@dillon.ca>

Sent: June-17-22 9:58 AM

To: Zora Crnojacki (She/Her) <Zora.Crnojacki@oeb.ca>; Geerts, Helma (OMAFRA) <Helma.Geerts@ontario.ca>; Potter, Katy (MECP) <Katy.Potter@ontario.ca>; KManouchehri@tssa.org; Harris, Maya (MMAH) <Maya.Harris@ontario.ca>; Schulte-Hostedde, Bridget (MMAH) <Bridget.Schulte-Hostedde@ontario.ca>; Elms, Michael (MMAH) <Michael.Elms@ontario.ca>; Barboza, Karla (MHSTCI) <Karla.Barboza@ontario.ca>; Johnston, Keith (NDMNRF) <Keith.Johnston@ontario.ca>; Ostrowka, Cory (IO) <Cory.Ostrowka@infrastructureontario.ca>; Di Fabio, Tony (MTO) <Tony.DiFabio@ontario.ca>; Boyd, Erick (MMAH) <Erick.Boyd@ontario.ca>; Gibson, Amy (ENERGY) <Amy.Gibson@ontario.ca>

**Cc:** Ridge Landfill <rngridgelandfillea@dillon.ca>; Tanya Turk <Tanya.Turk@enbridge.com> **Subject:** Enbridge Gas Inc. Ridge Landfill RNG Project - OPCC Review

Attachment 25-5

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 171 of 316 Ministry of Tourism, Culture and Sport Ministère du Tourisme, Culture et Sport

Programs and Services Branch 400 University Ave, 5<sup>th</sup> Flr Toronto, ON M7A 2R9 Tel: 613.242.3743 Direction des programmes et des services 400, av. University, 5e étage Toronto, ON M7A 2R9 Tél: 613.242.3743



July 26, 2022

EMAIL ONLY

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Dillon Consulting Limited 177 Colonnade Road Suite 101 Ottawa, ON, K2E 7J4 alee@dillon.ca

MTCS File	:	0015890
Proponent	:	Enbridge Gas Inc
Project	:	Ridge Landfill RNG Project
Subject	:	OPCC Review – Environmental Report
Location	:	Chatham-Kent

Dear Alissa Lee:

Thank you for contacting the Ministry of Tourism, Culture and Sport (MTCS) with the *Ridge Landfill RNG Project: Environmental Report* (Dillon Consulting Ltd., June, 2022). MTCS's interest in this Ontario Energy Board (OEB) project relates to its mandate of conserving Ontario's cultural heritage.

### **Project Summary**

Enbridge Gas Inc. has retained Dillon Consulting Limited to conduct an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, near the community of Blenheim.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a new 4-inch extra high-pressure steel pipeline, running from northwest of an existing Enbridge Gas pressure regulating station on Communication Road to the Ridge Landfill on Erieau Road. Enbridge Gas has identified a preliminary preferred route and two alternative routes ranging in length from approximately 6 to 8 km.

The study is being conducted in accordance with the Ontario Energy Board (OEB) Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition

## **Project Comments**

We have reviewed the above referenced Environmental Report and have the following comments to support due diligence documentation.

The term 'cultural heritage resources' includes built heritage resources, cultural heritage landscapes and archaeological resources – the term should be applied when referring to all three. For clarity, throughout the Report the phrase "Archaeological Resources and Cultural Heritage Resources" should be replaced with "Cultural Heritage Resources".

### Archaeological Resources

MHSTCI finds that due diligence has been undertaken by:

- Conducting a Stage 1 archaeological assessment (under Project Information Form (PIF) P324-0713-2022) which has been entered into the Ontario Public Register of Archaeological Reports. The archaeological assessment recommended a Stage 2 assessment for part(s) of the study area.
- Please note that archaeological concerns have not been addressed until reports have been entered into the Ontario Public Register of Archaeological Reports where those reports recommend that:
  - 1. the archaeological assessment of the project area is complete and
  - 2. all archaeological sites identified by the assessment are either of no further cultural heritage value or interest (as per Section 48(3) of the *Ontario Heritage Act*) or that mitigation of impacts has been accomplished through an avoidance and protection strategy.
- MTCS recommends that Stage 2 (and further stages of archaeological assessment, if recommended) be undertaken as early as possible during detailed design and prior to any ground disturbing activities.
- We recommend that the following language is included in section 10 (Inspection and monitoring recommendations):

If archaeological resources are impacted by EA project work, notify the Ministry of Tourism, Culture and Sport (MTCS) a archaeology@ontario.ca. 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 must be contacted. In situations where human remains are associated with archaeological resources, MTCS should also be notified at (archaeology@ontario.ca) to ensure that the site is not subject to unlicensed alterations which would be a contravention of the Ontario Heritage Act.

### Built Heritage Resources and Cultural Heritage Landscapes

The proponent will also be undertaking due diligence with the following:

 Section 4.3.7 (Archaeological Resources and Cultural Heritage Resources) indicates that a Cultural Heritage Report: Existing Conditions and Preliminary Impact Assessment will be submitted to MTCS for review and comment prior to project completion (before OEB approval). Thank you for consulting MTCS on this project and please continue to do so throughout the OEB process. We look forward to reviewing the Cultural Heritage Report. If you have any questions or require clarification do not hesitate to contact me.

Sincerely,

Joseph Harvey Heritage Planner joseph.harvey@Ontario.ca Heritage Planning Unit

Copied to: Tanya Turk, Environmental Advisor, Enbridge Gas Inc. Laura Hatcher, Heritage Planner, Heritage Planning Unit, MTCS Zora Crnojacki, Project Advisor, OEB

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. MTCS 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 MTCS 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.

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Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Inc. Ridge Landfill RNG Project - OPCC Review

#### Landfill, Ridge <rngridgelandfillea@dillon.ca>

Tue, Aug 2, 2022 at 4:02 PM

To: "Zora Crnojacki (She/Her)" <zora crnojacki@oeb.ca>, helma.geerts@ontario.ca, kmanouchehri@tssa.org, bridget.schultehostedde@ontario.ca, amy.gibson@ontario.ca, keith.johnston@ontario.ca, cory.ostrowka@infrastructureontario.ca, maya.harris@ontario.ca, erick.boyd@ontario.ca, "Barboza, Karla (MHSTCI)" <karla.barboza@ontario.ca>, tony.difabio@ontario.ca, katy.potter@ontario.ca, michael.elms@ontario.ca Co: Tonyo Turk <Tonyo Turk <Tonyo Turk <

Cc: Tanya Turk <Tanya.Turk@enbridge.com>, "Lee, Alissa" <alee@dillon.ca>, Ridge Landfill <rngridgelandfillea@dillon.ca>

#### To: Ontario Pipeline Coordinating Committee (OPCC) Members

The Environmental Report for the Enbridge Gas Inc. Ridge Landfill RNG Project was provided for your review on June 17, 2022. The 42-day review period ended on July 29, 2022. We received some suggested edits from the Ministry of Tourism, Culture and Sport (MTCS) and have made the following minor revisions:

- Updated "Archaeological and Cultural Heritage Resources" headings throughout to just "Cultural Heritage Resources"
- Supplemented existing mitigation measures in the Cultural Heritage Resources row of Table 6 (Section 6 Effects Assessment) on when to notify MTCS in the case of archaeological discoveries and discovery of human remains

In addition, consultation logs were updated:

- Appendix G Stakeholder Engagement Logs have been updated and are now current to July 29, 2022
- Appendix K Indigenous Consultation Logs have been updated and are now current to July 15, 2022

The revised Environmental Report (August 2022, Rev. 1) will be submitted to the Ontario Energy Board as part of Enbridge Gas' LTC Application. It is now available on the Enbridge Gas project website at the following link: https://enbridgegas.com/RidgeRNG

Thank you,

Alissa Lee Environmental Assessment Project Manager [Quoted text hidden] Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 175 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

#### Landfill, Ridge <rngridgelandfillea@dillon.ca>

Mon, Apr 11, 2022 at 8:34 AM

To: Zora.Crnojacki@oeb.ca, Helma.Geerts@ontario.ca, katy.potter@ontario.ca, manouchehri@tssa.org, maya.harris@ontario.ca, Michelle.Knieriem@ontario.ca, bridget.schulte-hostedde@ontario.ca, michael.elms@ontario.ca, jonathon.wilkinson@ontario.ca, karla.barboza@ontario.ca, keith.johnston@ontario.ca, cory.ostrowka@infrastructureontario.ca, Tony.DiFabio@ontario.ca Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>

Good morning,

Please find attached the Notice of Study Commencement and Virtual Information Session for the proposed Enbridge Gas Inc. Ridge Landfill Renewable Natural Gas (RNG) Project.

Enbridge Gas and Dillon Consulting will be hosting a Virtual Information Session as part of the study. Details of this Virtual Information Session are provided in the attached Notice of Study Commencement. We are interested in hearing from you regarding comments that you may have in relation to this project. Please send your comments or concerns to the project email inbox (RNGRidgeLandfillEA@dillon.ca) by May 24, 2022.

If you require any further information at this time, please do not hesitate to contact me.

Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024

\*\*If you do not wish to receive emails related to this project, please let me know and you will be removed from the distribution list.\*\*

223276\_Ridge\_Agency Letter\_Final.pdf 308K Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 176 of 316



April 11, 2022

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

To whom it may concern,

Enbridge Gas Inc. has retained Dillon Consulting Limited to conduct an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, near the community of Blenheim.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year, or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a new 4-inch extra high-pressure steel pipeline, running from northwest of an existing Enbridge Gas pressure regulating station on Communication Road to the Ridge Landfill on Erieau Road. Enbridge Gas has identified a preliminary preferred route and two alternative routes ranging in length from approximately 6 to 8 km. The routes under consideration are shown on the attached Notice of Commencement.

The preliminary preferred route runs from a location just northwest of the existing Enbridge Gas pressure regulating station on Communication Road for 300 m. It then then turns southwest and runs along Allison Line for 1.4 km, along Fargo Road for 20 m, along Allison Line for 2.8 km, then north along Erieau Road for 1.5 km to the Ridge Landfill. Alternative Route 1 begins southwest of the intersection of Drury Line and Huffman Road, follows Drury Line southwest for approximately 5.5 km to Erieau Road, then proceeds southeast to the Ridge Landfill. Alternative Route 2 begins at a location on Communication Road approximately 1.5 km southeast of the intersection with Drury Line, proceeds northwest to Drury Line, then southwest to Erieau Road and southeast to the Ridge Landfill.

The study is being conducted in accordance with the Ontario Energy Board (OEB) Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition. Once the study is complete, Enbridge Gas will apply to the OEB for approval to construct the project. If approved, construction may begin in spring 2023.



177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491 Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 177 of 316

Page 2 April 11, 2022



Stakeholder involvement will play a key role in the project. In order to undertake a successful consultation program, we have developed a mailing list of government agencies (federal, provincial, and municipal), Indigenous communities, and potential interest groups that may have an interest in the study. Enbridge Gas will also be hosting a virtual information session as part of the study. Details about this session are provided in the attached Notice of Commencement.

As part of the initial phase of the study, we are collecting information on socio economic, natural environment, and archaeological or heritage resource features along the potential routes. Examples of data being collected include information on archaeological and heritage resources, community facilities and infrastructure, terrestrial and aquatic vegetation and wildlife, as well as water, sewage, industrial, and commercial utilities.

We are interested in hearing from you with any comments that you or your organization may have regarding this project. We are also requesting any information relating to natural and/or human environments along the potential routes that may fall within your mandate.

Please send this information to my attention at the above address or by email to <u>RNGRidgeLandfillEA@dillon.ca</u> by May 24, 2022. If you require any further information at this time, please do not hesitate to contact me.

If there is a more appropriate contact at your organization who should receive this letter, please kindly forward the letter at your discretion and notify us as we will update our stakeholder consultation list.

Sincerely,

DILLON CONSULTING LIMITED

Alissa Lee

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Tel: 613-745-2213 ext. 3024

Attachment: Notice of Study Commencement and Virtual Information Session

# Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit LSTAFF 4, Attachment 1 Page 178 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

#### The Study

Enbridge Gas Inc. (Enbridge Gas) has retained Dillon Consulting Limited to begin an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, Ontario.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a 4-inch extra high pressure steel pipeline. Enbridge Gas has identified a preliminary preferred route that runs 5.7 km between Enbridge's Chatham East Line at Blenheim North Station to the Ridge Landfill, and two alternative routes (see map).

Once the study is complete, Enbridge Gas will apply to the Ontario Energy Board (OEB) for approval to construct the project. If approved, construction may begin in spring 2023.

## The Process

The study is being conducted in accordance with the OEB's Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario. The study will review the need and justification for the project, describe the natural and socio-economic environment, evaluate the project from a social and environmental perspective, outline safety measures, and describe appropriate measures for impact mitigation and monitoring.



Invitation to the Community

Stakeholder and Indigenous consultation is a key component of this study. Members of the general public, landowners, government agencies, current customers, Indigenous communities, and other interested parties are invited to participate in the study. We are hosting a Virtual Information Session to provide you with an opportunity to review the project and provide input.

Virtual Information Session Website: <u>www.RidgeRNG.ca</u> Active Dates: Monday, April 25 to Sunday, May 8, 2022

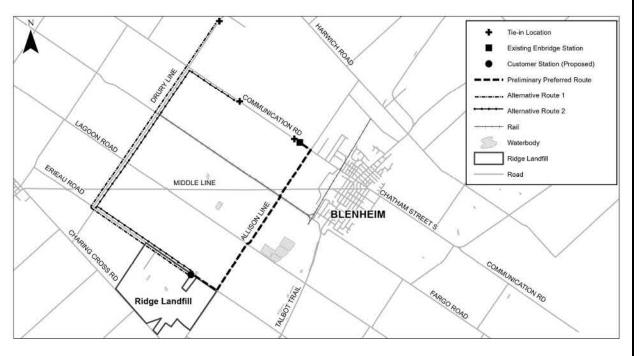
Your input will be used to confirm the preferred route and create mitigation plans to be implemented during construction. If you are interested in participating, or would like to provide comments, please visit the Virtual Information Session website or contact one of the individuals listed here. The last day to submit comments for consideration in the environmental study is May 24, 2022.

Enbridge Gas Project Website: <u>www.enbridgegas.com/RidgeRNG</u>

Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4

Project Contact Info: <u>RNGRidgeLandfillEA@dillon.ca</u> 613-745-2213 ext. 3024



Attachment 26-2

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 179 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Inc. Ridge Landfill RNG Project - OPCC Review

#### Lee, Alissa <alee@dillon.ca>

Fri, Jun 17, 2022 at 9:58 AM

To: "Zora Crnojacki (She/Her)" <Zora Crnojacki@oeb.ca>, Helma Geerts@ontario.ca, katy.potter@ontario.ca, KManouchehri@tssa.org, maya.harris@ontario.ca, bridget.schulte-hostedde@ontario.ca, michael.elms@ontario.ca, "Barboza, Karla (MHSTCI)" <karla.barboza@ontario.ca>, keith.johnston@ontario.ca, cory.ostrowka@infrastructureontario.ca, Tony.DiFabio@ontario.ca, erick.boyd@ontario.ca, amy.gibson@ontario.ca Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>, Tanya Turk <Tanya.Turk@enbridge.com>

#### To: Ontario Pipeline Coordinating Committee (OPCC) Members

Enbridge Gas is proposing to construct a new 4-inch extra high pressure steel pipeline and a renewable natural gas (RNG) injection station in the Municipality of Chatham-Kent, near the Town of Blenheim. Landfill gas generated by decomposing waste at the Waste Connections-owned Ridge Landfill on Erieau Road will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. If approved by the Ontario Energy Board (OEB), construction of the Project may begin in 2023.

In accordance with the OEB's Environmental Guidelines for the Location, Construction and Operation of Hydrocarbon Pipeline and Facilities in Ontario, 7th edition (2016), Enbridge Gas is submitting the Environmental Report for the Project for OPCC review. Enbridge Gas has retained the services of Dillon Consulting Limited, an independent environmental consultant, to complete the Environmental Report for the proposed Project.

The redacted Environmental Report can be found on the Enbridge Gas website using the following link:

#### https://enbridgegas.com/RidgeRNG

Please note that personal information has been redacted in Appendix G – Stakeholder Engagement Logs.

Please contact me if you have any questions and/or comments on the Environmental Report, or you wish to receive a hard copy.

Thank you,

Alissa Lee Environmental Assessment Project Manager



Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 180 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Inc. Ridge Landfill RNG Project - OPCC Review

#### Landfill, Ridge <rngridgelandfillea@dillon.ca>

Tue, Aug 2, 2022 at 4:02 PM

To: "Zora Crnojacki (She/Her)" <zora.crnojacki@oeb.ca>, helma.geerts@ontario.ca, kmanouchehri@tssa.org, bridget.schultehostedde@ontario.ca, amy.gibson@ontario.ca, keith.johnston@ontario.ca, cory.ostrowka@infrastructureontario.ca, maya.harris@ontario.ca, erick.boyd@ontario.ca, "Barboza, Karla (MHSTCI)" <karla.barboza@ontario.ca>, tony.difabio@ontario.ca, katy.potter@ontario.ca, michael.elms@ontario.ca Co: Tonyo Turk <Tonyo Turk <Tonyo Turk <

Cc: Tanya Turk <Tanya.Turk@enbridge.com>, "Lee, Alissa" <alee@dillon.ca>, Ridge Landfill <rngridgelandfillea@dillon.ca>

#### To: Ontario Pipeline Coordinating Committee (OPCC) Members

The Environmental Report for the Enbridge Gas Inc. Ridge Landfill RNG Project was provided for your review on June 17, 2022. The 42-day review period ended on July 29, 2022. We received some suggested edits from the Ministry of Tourism, Culture and Sport (MTCS) and have made the following minor revisions:

- Updated "Archaeological and Cultural Heritage Resources" headings throughout to just "Cultural Heritage Resources"
- Supplemented existing mitigation measures in the Cultural Heritage Resources row of Table 6 (Section 6 Effects Assessment) on when to notify MTCS in the case of archaeological discoveries and discovery of human remains

In addition, consultation logs were updated:

- Appendix G Stakeholder Engagement Logs have been updated and are now current to July 29, 2022
- Appendix K Indigenous Consultation Logs have been updated and are now current to July 15, 2022

The revised Environmental Report (August 2022, Rev. 1) will be submitted to the Ontario Energy Board as part of Enbridge Gas' LTC Application. It is now available on the Enbridge Gas project website at the following link: https://enbridgegas.com/RidgeRNG

Thank you,

Alissa Lee Environmental Assessment Project Manager [Quoted text hidden] Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 181 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

#### Landfill, Ridge <rngridgelandfillea@dillon.ca>

Mon, Apr 11, 2022 at 8:34 AM

To: Zora.Crnojacki@oeb.ca, Helma.Geerts@ontario.ca, katy.potter@ontario.ca, manouchehri@tssa.org, maya.harris@ontario.ca, Michelle.Knieriem@ontario.ca, bridget.schulte-hostedde@ontario.ca, michael.elms@ontario.ca, jonathon.wilkinson@ontario.ca, karla.barboza@ontario.ca, keith.johnston@ontario.ca, cory.ostrowka@infrastructureontario.ca, Tony.DiFabio@ontario.ca Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>

Good morning,

Please find attached the Notice of Study Commencement and Virtual Information Session for the proposed Enbridge Gas Inc. Ridge Landfill Renewable Natural Gas (RNG) Project.

Enbridge Gas and Dillon Consulting will be hosting a Virtual Information Session as part of the study. Details of this Virtual Information Session are provided in the attached Notice of Study Commencement. We are interested in hearing from you regarding comments that you may have in relation to this project. Please send your comments or concerns to the project email inbox (RNGRidgeLandfillEA@dillon.ca) by May 24, 2022.

If you require any further information at this time, please do not hesitate to contact me.

Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024

\*\*If you do not wish to receive emails related to this project, please let me know and you will be removed from the distribution list.\*\*

223276\_Ridge\_Agency Letter\_Final.pdf 308K

## Attachment 27-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 182 of 316



April 11, 2022

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

To whom it may concern,

Enbridge Gas Inc. has retained Dillon Consulting Limited to conduct an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, near the community of Blenheim.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year, or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a new 4-inch extra high-pressure steel pipeline, running from northwest of an existing Enbridge Gas pressure regulating station on Communication Road to the Ridge Landfill on Erieau Road. Enbridge Gas has identified a preliminary preferred route and two alternative routes ranging in length from approximately 6 to 8 km. The routes under consideration are shown on the attached Notice of Commencement.

The preliminary preferred route runs from a location just northwest of the existing Enbridge Gas pressure regulating station on Communication Road for 300 m. It then then turns southwest and runs along Allison Line for 1.4 km, along Fargo Road for 20 m, along Allison Line for 2.8 km, then north along Erieau Road for 1.5 km to the Ridge Landfill. Alternative Route 1 begins southwest of the intersection of Drury Line and Huffman Road, follows Drury Line southwest for approximately 5.5 km to Erieau Road, then proceeds southeast to the Ridge Landfill. Alternative Route 2 begins at a location on Communication Road approximately 1.5 km southeast of the intersection with Drury Line, proceeds northwest to Drury Line, then southwest to Erieau Road and southeast to the Ridge Landfill.

The study is being conducted in accordance with the Ontario Energy Board (OEB) Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition. Once the study is complete, Enbridge Gas will apply to the OEB for approval to construct the project. If approved, construction may begin in spring 2023.



177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491 Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 183 of 316

Page 2 April 11, 2022



Stakeholder involvement will play a key role in the project. In order to undertake a successful consultation program, we have developed a mailing list of government agencies (federal, provincial, and municipal), Indigenous communities, and potential interest groups that may have an interest in the study. Enbridge Gas will also be hosting a virtual information session as part of the study. Details about this session are provided in the attached Notice of Commencement.

As part of the initial phase of the study, we are collecting information on socio economic, natural environment, and archaeological or heritage resource features along the potential routes. Examples of data being collected include information on archaeological and heritage resources, community facilities and infrastructure, terrestrial and aquatic vegetation and wildlife, as well as water, sewage, industrial, and commercial utilities.

We are interested in hearing from you with any comments that you or your organization may have regarding this project. We are also requesting any information relating to natural and/or human environments along the potential routes that may fall within your mandate.

Please send this information to my attention at the above address or by email to <u>RNGRidgeLandfillEA@dillon.ca</u> by May 24, 2022. If you require any further information at this time, please do not hesitate to contact me.

If there is a more appropriate contact at your organization who should receive this letter, please kindly forward the letter at your discretion and notify us as we will update our stakeholder consultation list.

Sincerely,

DILLON CONSULTING LIMITED

Alissa Lee

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Tel: 613-745-2213 ext. 3024

Attachment: Notice of Study Commencement and Virtual Information Session

# Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit LSTAFF 4, Attachment 1 Page 184 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

#### The Study

Enbridge Gas Inc. (Enbridge Gas) has retained Dillon Consulting Limited to begin an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, Ontario.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a 4-inch extra high pressure steel pipeline. Enbridge Gas has identified a preliminary preferred route that runs 5.7 km between Enbridge's Chatham East Line at Blenheim North Station to the Ridge Landfill, and two alternative routes (see map).

Once the study is complete, Enbridge Gas will apply to the Ontario Energy Board (OEB) for approval to construct the project. If approved, construction may begin in spring 2023.

#### The Process

The study is being conducted in accordance with the OEB's Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario. The study will review the need and justification for the project, describe the natural and socio-economic environment, evaluate the project from a social and environmental perspective, outline safety measures, and describe appropriate measures for impact mitigation and monitoring.



#### Invitation to the Community

Stakeholder and Indigenous consultation is a key component of this study. Members of the general public, landowners, government agencies, current customers, Indigenous communities, and other interested parties are invited to participate in the study. We are hosting a Virtual Information Session to provide you with an opportunity to review the project and provide input.

Virtual Information Session Website: <u>www.RidgeRNG.ca</u> Active Dates: Monday, April 25 to Sunday, May 8, 2022

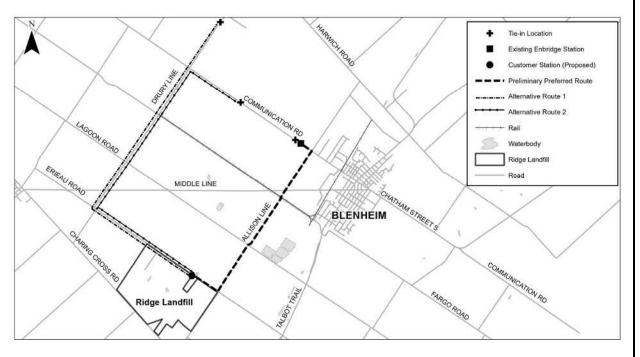
Your input will be used to confirm the preferred route and create mitigation plans to be implemented during construction. If you are interested in participating, or would like to provide comments, please visit the Virtual Information Session website or contact one of the individuals listed here. The last day to submit comments for consideration in the environmental study is May 24, 2022.

Enbridge Gas Project Website: www.enbridgegas.com/RidgeRNG

Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4

Project Contact Info: <u>RNGRidgeLandfillEA@dillon.ca</u> 613-745-2213 ext. 3024



Attachment 27-2

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 185 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Inc. Ridge Landfill RNG Project - OPCC Review

#### Lee, Alissa <alee@dillon.ca>

Fri, Jun 17, 2022 at 9:58 AM

To: "Zora Crnojacki (She/Her)" <Zora Crnojacki@oeb.ca>, Helma Geerts@ontario.ca, katy.potter@ontario.ca, KManouchehri@tssa.org, maya.harris@ontario.ca, bridget.schulte-hostedde@ontario.ca, michael.elms@ontario.ca, "Barboza, Karla (MHSTCI)" <karla.barboza@ontario.ca>, keith.johnston@ontario.ca, cory.ostrowka@infrastructureontario.ca, Tony.DiFabio@ontario.ca, erick.boyd@ontario.ca, amy.gibson@ontario.ca Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>, Tanya Turk <Tanya.Turk@enbridge.com>

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Thank you,

Alissa Lee Environmental Assessment Project Manager



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Thank you,

Alissa Lee Environmental Assessment Project Manager [Quoted text hidden] Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 187 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

#### Landfill, Ridge <rngridgelandfillea@dillon.ca>

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Good morning,

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Enbridge Gas and Dillon Consulting will be hosting a Virtual Information Session as part of the study. Details of this Virtual Information Session are provided in the attached Notice of Study Commencement. We are interested in hearing from you regarding comments that you may have in relation to this project. Please send your comments or concerns to the project email inbox (RNGRidgeLandfillEA@dillon.ca) by May 24, 2022.

If you require any further information at this time, please do not hesitate to contact me.

Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024

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223276\_Ridge\_Agency Letter\_Final.pdf 308K

## Attachment 28-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 188 of 316



April 11, 2022

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

To whom it may concern,

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The study is being conducted in accordance with the Ontario Energy Board (OEB) Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition. Once the study is complete, Enbridge Gas will apply to the OEB for approval to construct the project. If approved, construction may begin in spring 2023.



177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491 Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 189 of 316

Page 2 April 11, 2022



Attachment 28-1

Stakeholder involvement will play a key role in the project. In order to undertake a successful consultation program, we have developed a mailing list of government agencies (federal, provincial, and municipal), Indigenous communities, and potential interest groups that may have an interest in the study. Enbridge Gas will also be hosting a virtual information session as part of the study. Details about this session are provided in the attached Notice of Commencement.

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We are interested in hearing from you with any comments that you or your organization may have regarding this project. We are also requesting any information relating to natural and/or human environments along the potential routes that may fall within your mandate.

Please send this information to my attention at the above address or by email to <u>RNGRidgeLandfillEA@dillon.ca</u> by May 24, 2022. If you require any further information at this time, please do not hesitate to contact me.

If there is a more appropriate contact at your organization who should receive this letter, please kindly forward the letter at your discretion and notify us as we will update our stakeholder consultation list.

Sincerely,

DILLON CONSULTING LIMITED

Alissa Lee

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Tel: 613-745-2213 ext. 3024

Attachment: Notice of Study Commencement and Virtual Information Session

# Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit LSTAFE 4, Attachment 1 Page 190 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

#### The Study

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Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year or about 40% of the homes in Chatham-Kent.

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## The Process

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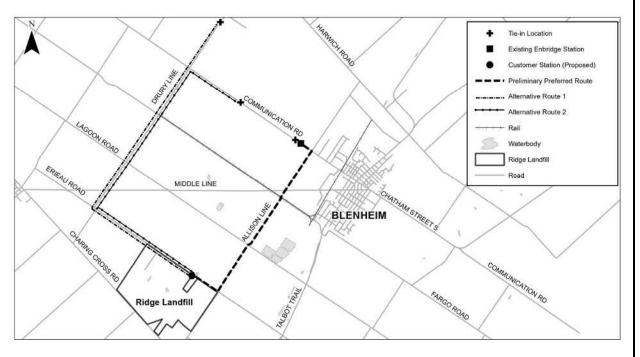
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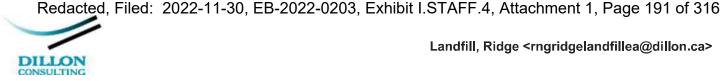
Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4

Project Contact Info: <u>RNGRidgeLandfillEA@dillon.ca</u> 613-745-2213 ext. 3024



Attachment 28-2



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Inc. Ridge Landfill RNG Project - OPCC Review

#### Lee, Alissa <alee@dillon.ca>

Fri, Jun 17, 2022 at 9:58 AM

To: "Zora Crnojacki (She/Her)" <Zora.Crnojacki@oeb.ca>, Helma.Geerts@ontario.ca, katy.potter@ontario.ca, KManouchehri@tssa.org, maya.harris@ontario.ca, bridget.schulte-hostedde@ontario.ca, michael.elms@ontario.ca, "Barboza, Karla (MHSTCI)" <karla barboza@ontario.ca>, keith johnston@ontario.ca, cory.ostrowka@infrastructureontario.ca, Tony.DiFabio@ontario.ca, erick.boyd@ontario.ca, amy.gibson@ontario.ca Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>, Tanya Turk <Tanya.Turk@enbridge.com>

## To: Ontario Pipeline Coordinating Committee (OPCC) Members

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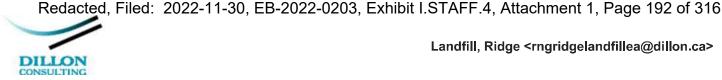
Please contact me if you have any questions and/or comments on the Environmental Report, or you wish to receive a hard copy.

Thank you,

Alissa Lee Environmental Assessment Project Manager



Attachment 28-3



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Inc. Ridge Landfill RNG Project - OPCC Review

#### Landfill, Ridge <rngridgelandfillea@dillon.ca>

Tue, Aug 2, 2022 at 4:02 PM

To: "Zora Crnojacki (She/Her)" <zora.crnojacki@oeb.ca>, helma.geerts@ontario.ca, kmanouchehri@tssa.org, bridget.schultehostedde@ontario.ca, amy.gibson@ontario.ca, keith.johnston@ontario.ca, cory.ostrowka@infrastructureontario.ca, maya harris@ontario.ca, erick.boyd@ontario.ca, "Barboza, Karla (MHSTCI)" <karla.barboza@ontario.ca>, tony.difabio@ontario.ca, katy.potter@ontario.ca, michael.elms@ontario.ca

Cc: Tanya Turk <Tanya Turk@enbridge.com>, "Lee, Alissa" <alee@dillon.ca>, Ridge Landfill <rngridgelandfillea@dillon.ca>

### To: Ontario Pipeline Coordinating Committee (OPCC) Members

The Environmental Report for the Enbridge Gas Inc. Ridge Landfill RNG Project was provided for your review on June 17, 2022. The 42-day review period ended on July 29, 2022. We received some suggested edits from the Ministry of Tourism, Culture and Sport (MTCS) and have made the following minor revisions:

- Updated "Archaeological and Cultural Heritage Resources" headings throughout to just "Cultural Heritage Resources"
- Supplemented existing mitigation measures in the Cultural Heritage Resources row of Table 6 (Section 6 Effects) Assessment) on when to notify MTCS in the case of archaeological discoveries and discovery of human remains

In addition, consultation logs were updated:

- Appendix G Stakeholder Engagement Logs have been updated and are now current to July 29, 2022
- Appendix K Indigenous Consultation Logs have been updated and are now current to July 15, 2022

The revised Environmental Report (August 2022, Rev. 1) will be submitted to the Ontario Energy Board as part of Enbridge Gas' LTC Application. It is now available on the Enbridge Gas project website at the following link: https://enbridgegas.com/RidgeRNG

Thank you,

Alissa Lee **Environmental Assessment Project Manager** [Quoted text hidden]

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 193 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# FW: Correspondence from Enbridge Gas - Ridge Landfill RNG Project

**Tanya Turk** <Tanya.Turk@enbridge.com> To: "RNGRidgeLandfillEA@dillon.ca" <RNGRidgeLandfillEA@dillon.ca> Cc: Brian Lennie <Brian.Lennie@enbridge.com> Thu, Jun 9, 2022 at 3:42 PM

Thanks Brian

From: Clare Latimer <clarel@chatham-kent.ca> Sent: Tuesday, March 1, 2022 5:44 PM

To: Brian Lennie <Brian.Lennie@enbridge.com>; Darrin Canniff <Darrin.Canniff@chatham-kent.ca>; Anthony Ceccacci <Anthony.Ceccacci@chatham-kent.ca>; Trevor Thompson <Trevor.Thompson@chatham-kent.ca> Cc: Thomas Kelly <thomask@chatham-kent.ca>; Judy Smith <JUDYS@chatham-kent.ca>; Bruce McAllister <brucem@chatham-kent.ca>; Stuart McFadden <STUARTM@chatham-kent.ca>; Cathy Smith <Catherine.Smith@ WasteConnections.com>; Jim Redford <Jim.Redford@enbridge.com>; Steven Jelich <Steven.Jelich@enbridge.com>; Brian Chauvin <Brian.Chauvin@enbridge.com>; James Whittaker <James.Whittaker@enbridge.com>; Amanda Murray <Amanda.Murray@enbridge.com>; Leanne McNaughton <Leanne.McNaughton@enbridge.com>; Justin Egan <Justin.Egan@enbridge.com>

Subject: [External] RE: Correspondence from Enbridge Gas - Ridge Landfill RNG Project

#### **CAUTION: EXTERNAL EMAIL**

This email originated from outside Enbridge and could be a phish. Criminals can pretend to be anyone. Do not interact with the email unless you are 100% certain it is legitimate. Report any suspicious emails.

Pleased and excited to read this formal announcement; looking forward to the realization of this local collaborative RNG project!C

Mary Clare Latimer Achieva Occupational Therapist Councillor, Ward 2 Municipality of Chatham-Kent

Phone: 519.436.3207 315 King Street West Chatham ON N7M 5K8 E-mail: clarel@chatham-kent.ca Web: http://secure-web.cisco.com/1eFwzoos-mt1zxI-Pft8Ht3NSCVoxSWvIQ18aJN4AeANbc DRJr6iCKr3vyFbmfB9VySHEeaM4y69aKd8AQCPDVOpn8Fc-IsI504\_euyNmX1yMnwjKuRz\_ mP9g3EFxRsjJAiVPJ9FSmhc-UxiTXOIInI2u\_\_Uxghi45xmhC-dH5L3LxPACV9bN1E-s2nY95tccY0y01yF1N7QgB8O24N\_ KaBs7Qt7P7XuRHwKVIbWC5bYvbSHMiKVRKeKML2ggLoaWnPz4wj\_t2\_Iv34WV33DnJva1G-I4mCLD1-Tr9IWDH6pYeYnZunMaWzhARed8R\_vi/http%3A%2F%2Fwww.chatham-kent.ca

This communication is subject to the Municipal Freedom of Information and Protection of Privacy Act (Ontario) and/or Personal Health Information Protection Act (Ontario). This communication may be confidential. Unauthorized use is strictly prohibited. If you are not the intended recipient, please delete this email immediately.

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From: Brian Lennie <Brian.Lennie@enbridge.com>

Date: Tuesday, Mar 01, 2022, 4:19 PM

**To:** Darrin Canniff <<u>Darrin.Canniff@chatham-kent.ca</u>>, Anthony Ceccacci <<u>Anthony.Ceccacci@chatham-kent.ca</u>>, Clare Latimer <<u>clarel@chatham-kent.ca</u>>, Trevor Thompson <<u>Trevor.Thompson@chatham-kent.ca</u>>

**Cc:** Thomas Kelly <thomask@chatham-kent.ca>, Judy Smith <JUDYS@chatham-kent.ca>, Bruce McAllister <brucem@chatham-kent.ca>, Stuart McFadden <STUARTM@chatham-kent.ca>, Cathy Smith <Catherine.Smith@WasteConnections.com>, Jim Redford <Jim.Redford@enbridge.com>, Steven Jelich <Steven.Jelich@enbridge.com>, Brian Chauvin <Brian.Chauvin@enbridge.com>, James Whittaker <James.Whittaker@enbridge.com>, Amanda Murray <Amanda.Murray@enbridge.com>, Leanne McNaughton <Leanne.McNaughton@enbridge.com>, Justin Egan <Justin.Egan@enbridge.com>

Subject: Correspondence from Enbridge Gas - Ridge Landfill RNG Project

Sent on behalf of Jim Redford, Vice President, Energy Services, Enbridge Gas

Mayor Canniff and Ward 2 Members of Council,

Attached please find correspondence from Jim Redford, Vice President, Energy Services, regarding the proposed Ridge Landfill Renewable Natural Gas Project.

Thank You,

Brian

Brian Lennie Senior Advisor, Municipal and Stakeholder Engagement – Ontario South/West

ENBRIDGE GAS INC. OFFICE: 519-436-4527 | CELL: 226-229-2692 | EMAIL: <u>brian.lennie@enbridge.com</u> 50 Keil Drive North, Chatham, ON N7M5M1

enbridge.com Safety. Integrity. Respect. Inclusion.

Municipal Councilor of the Municipality of Chatham-Kent

This communication may be confidential and subject to the Municipal Freedom of Information and Protection of Privacy Act (Ontario). Unauthorized use is strictly prohibited. If you are not the intended recipient, please delete this email immediately. This communication may be confidential and subject to the Municipal Freedom of Information and Protection of Privacy Act (Ontario). Unauthorized use is strictly prohibited. If you are not the intended recipient, please delete this email of Privacy Act (Ontario). Unauthorized use is strictly prohibited. If you are not the intended recipient, please delete this email immediately.

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 195 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

#### Landfill, Ridge <rngridgelandfillea@dillon.ca>

Mon, Apr 11, 2022 at 9:22 AM

To: ckmayor@chatham-kent.ca, mark.authier@chatham-kent.ca, melissa.harrigan@chatham-kent.ca, anthony.ceccacci@chatham-kent.ca, maryclare.latimer@chatham-kent.ca, trevor.thompson@chatham-kent.ca, john.wright@chatham-kent.ca, steve.pinsonneault@chatham-kent.ca, jamie.mcgrail@chatham-kent.ca, joe.faas@chatham-kent.ca, aaron.hall@chatham-kent.ca, carmen.mcgregor@chatham-kent.ca, amy.finn@chatham-kent.ca, brock.mcgregor@chatham-kent.ca, doug.sulman@chatham-kent.ca, karen.kirkwood-whyte@chatham-kent.ca, michael.bondy@chatham-kent.ca, marjorie.crew@chatham-kent.ca Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>, Brian.Lennie@enbridge.com

Good morning Mayor Canniff and Chatham-Kent Councillors,

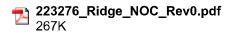
Please find attached the Notice of Study Commencement and Virtual Information Session for the proposed Enbridge Gas Inc. Ridge Landfill Renewable Natural Gas (RNG) Project.

Enbridge Gas and Dillon Consulting will be hosting a Virtual Information Session as part of the study. Details of this Virtual Information Session are provided in the attached Notice of Study Commencement. We are interested in hearing from you regarding comments that you may have in relation to this project. Please send your comments or concerns to the project email inbox (RNGRidgeLandfillEA@dillon.ca) by May 24, 2022.

If you require any further information at this time, please do not hesitate to contact me.

Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024

\*\*If you do not wish to receive emails related to this project, please let me know and you will be removed from the distribution list.\*\*



# Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit LSTAFF 4, Attachment 1 Page 196 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

#### The Study

Enbridge Gas Inc. (Enbridge Gas) has retained Dillon Consulting Limited to begin an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, Ontario.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a 4-inch extra high pressure steel pipeline. Enbridge Gas has identified a preliminary preferred route that runs 5.7 km between Enbridge's Chatham East Line at Blenheim North Station to the Ridge Landfill, and two alternative routes (see map).

Once the study is complete, Enbridge Gas will apply to the Ontario Energy Board (OEB) for approval to construct the project. If approved, construction may begin in spring 2023.

## The Process

The study is being conducted in accordance with the OEB's Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario. The study will review the need and justification for the project, describe the natural and socio-economic environment, evaluate the project from a social and environmental perspective, outline safety measures, and describe appropriate measures for impact mitigation and monitoring.



#### Invitation to the Community

Stakeholder and Indigenous consultation is a key component of this study. Members of the general public, landowners, government agencies, current customers, Indigenous communities, and other interested parties are invited to participate in the study. We are hosting a Virtual Information Session to provide you with an opportunity to review the project and provide input.

Virtual Information Session Website: <u>www.RidgeRNG.ca</u> Active Dates: Monday, April 25 to Sunday, May 8, 2022

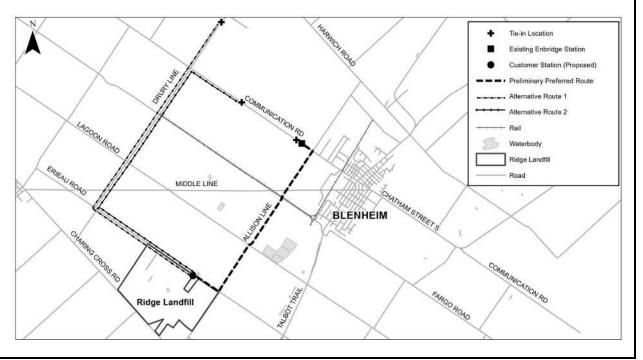
Your input will be used to confirm the preferred route and create mitigation plans to be implemented during construction. If you are interested in participating, or would like to provide comments, please visit the Virtual Information Session website or contact one of the individuals listed here. The last day to submit comments for consideration in the environmental study is May 24, 2022.

Enbridge Gas Project Website: www.enbridgegas.com/RidgeRNG

Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4

Project Contact Info: <u>RNGRidgeLandfillEA@dillon.ca</u> 613-745-2213 ext. 3024



Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 197 of 316

April 26, 2022

Enbridge Gas Inc. Brian Lennie Via email <u>Brian.Lennie@Enbridge.com</u>

## Re: Proposed Ridge Landfill Renewable Natural Gas (RNG) Project, Enbridge Gas Inc.

Dear Mr. Lennie:

On behalf of the Municipality of Chatham-Kent, I am writing to express Council's support for the Enbridge Gas Ridge Landfill Renewable Natural Gas (RNG) Project.

At the April 25, 2022 meeting of the Municipality of Chatham-Kent Council, Council passed the following resolution:

## "That Council send a letter of support for the Ridge Landfill RNG Project."

This \$50-million-dollar investment into Chatham-Kent is very important from an economic standpoint, as are the 50 jobs that will be created.

The fact that the project involves using technology to convert what is essentially a waste by-product into a gas that will heat our homes and reduce our greenhouse gas emissions makes it even better.

This type of development represents the best of both worlds and puts Chatham-Kent at the leading edge of energy transition.

If you have any questions or comments, please contact Judy Smith at <u>ckclerk@chatham-kent.ca</u>.

Sincerely,

Darrin Canniff, Mayor/CEO Municipality of Chatham-Kent

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Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Inc. Ridge Landfill RNG Project - Environmental Report Released

#### Lee, Alissa <alee@dillon.ca>

Fri, Jun 17, 2022 at 10:06 AM

To: ckmayor@chatham-kent.ca, mark.authier@chatham-kent.ca, melissa.harrigan@chatham-kent.ca, anthony.ceccacci@chatham-kent.ca, maryclare.latimer@chatham-kent.ca, trevor.thompson@chatham-kent.ca, john.wright@chatham-kent.ca, steve.pinsonneault@chatham-kent.ca, jamie.mcgrail@chatham-kent.ca, joe.faas@chatham-kent.ca, aaron.hall@chatham-kent.ca, carmen.mcgregor@chatham-kent.ca, amy.finn@chatham-kent.ca, brock.mcgregor@chatham-kent.ca, doug.sulman@chatham-kent.ca, karen.kirkwood-whyte@chatham-kent.ca, michael.bondy@chatham-kent.ca, marjorie.crew@chatham-kent.ca, lolad@chatham-kent.ca, brucem@chatham-kent.ca, stuartm@chatham-kent.ca, judys@chatham-kent.ca, jamier@chatham-kent.ca, robbe@chatham-kent.ca, ryanj@chatham-kent.ca, ca, markmc@chatham-kent.ca, gabrielc@chatham-kent.ca, timd@chatham-kent.ca, tims@chatham-kent.ca, ckfire@chatham-kent.ca

Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>, Tanya Turk <Tanya.Turk@enbridge.com>

#### To: Municipality of Chatham-Kent - Mayor, Council, and Municipal Departments

Enbridge Gas is proposing to construct a new 4-inch extra high pressure steel pipeline and a renewable natural gas (RNG) injection station in the Municipality of Chatham-Kent, near the Town of Blenheim. Landfill gas generated by decomposing waste at the Waste Connections-owned Ridge Landfill on Erieau Road will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. If approved by the Ontario Energy Board (OEB), construction of the Project may begin in 2023.

In accordance with the OEB's *Environmental Guidelines for the Location, Construction and Operation of Hydrocarbon Pipeline and Facilities in Ontario, 7th edition* (2016), Enbridge Gas is submitting the Environmental Report for the Project for your review. Enbridge Gas has retained the services of Dillon Consulting Limited, an independent environmental consultant, to complete the Environmental Report for the proposed Project.

The redacted Environmental Report can be found on the Enbridge Gas website using the following link:

#### https://enbridgegas.com/RidgeRNG

Please contact me if you have any questions and/or comments on the Environmental Report, or you wish to receive a hard copy.

Thank you,

Alissa Lee Environmental Assessment Project Manager





Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 199 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

#### Landfill, Ridge <rngridgelandfillea@dillon.ca>

Mon, Apr 11, 2022 at 9:22 AM

To: ckmayor@chatham-kent.ca, mark.authier@chatham-kent.ca, melissa.harrigan@chatham-kent.ca, anthony.ceccacci@chatham-kent.ca, maryclare.latimer@chatham-kent.ca, trevor.thompson@chatham-kent.ca, john.wright@chatham-kent.ca, steve.pinsonneault@chatham-kent.ca, jamie.mcgrail@chatham-kent.ca, joe.faas@chathamkent.ca, aaron.hall@chatham-kent.ca, carmen.mcgregor@chatham-kent.ca, amy.finn@chatham-kent.ca, brock.mcgregor@chatham-kent.ca, doug.sulman@chatham-kent.ca, karen.kirkwood-whyte@chatham-kent.ca, michael.bondy@chatham-kent.ca, marjorie.crew@chatham-kent.ca Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>, Brian.Lennie@enbridge.com

Good morning Mayor Canniff and Chatham-Kent Councillors,

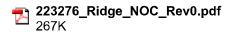
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If you require any further information at this time, please do not hesitate to contact me.

Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024

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# Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit ESTAFE 4, Attachment 1 Page 200 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

#### The Study

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The project will involve the construction of a new RNG injection station at the Ridge Landfill and a 4-inch extra high pressure steel pipeline. Enbridge Gas has identified a preliminary preferred route that runs 5.7 km between Enbridge's Chatham East Line at Blenheim North Station to the Ridge Landfill, and two alternative routes (see map).

Once the study is complete, Enbridge Gas will apply to the Ontario Energy Board (OEB) for approval to construct the project. If approved, construction may begin in spring 2023.

## The Process

The study is being conducted in accordance with the OEB's Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario. The study will review the need and justification for the project, describe the natural and socio-economic environment, evaluate the project from a social and environmental perspective, outline safety measures, and describe appropriate measures for impact mitigation and monitoring.



Invitation to the Community

Stakeholder and Indigenous consultation is a key component of this study. Members of the general public, landowners, government agencies, current customers, Indigenous communities, and other interested parties are invited to participate in the study. We are hosting a Virtual Information Session to provide you with an opportunity to review the project and provide input.

Virtual Information Session Website: <u>www.RidgeRNG.ca</u> Active Dates: Monday, April 25 to Sunday, May 8, 2022

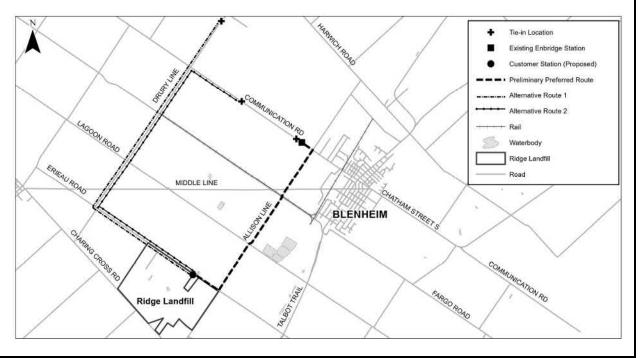
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Enbridge Gas Project Website: <u>www.enbridgegas.com/RidgeRNG</u>

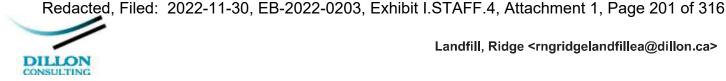
Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4

Project Contact Info: <u>RNGRidgeLandfillEA@dillon.ca</u> 613-745-2213 ext. 3024



Attachment 30-2



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Inc. Ridge Landfill RNG Project - Environmental Report Released

#### Lee, Alissa <alee@dillon.ca>

Fri, Jun 17, 2022 at 10:06 AM

To: ckmayor@chatham-kent.ca, mark.authier@chatham-kent.ca, melissa.harrigan@chatham-kent.ca, anthony.ceccacci@chatham-kent.ca, maryclare.latimer@chatham-kent.ca, trevor.thompson@chatham-kent.ca, john.wright@chatham-kent.ca, steve.pinsonneault@chatham-kent.ca, jamie.mcgrail@chatham-kent.ca, joe.faas@chathamkent.ca, aaron.hall@chatham-kent.ca, carmen.mcgregor@chatham-kent.ca, amy.finn@chatham-kent.ca, brock.mcgregor@chatham-kent.ca, doug.sulman@chatham-kent.ca, karen.kirkwood-whyte@chatham-kent.ca, michael.bondy@chatham-kent.ca, marjorie.crew@chatham-kent.ca, lolad@chatham-kent.ca, brucem@chatham-kent.ca, stuartm@chatham-kent.ca, judys@chatham-kent.ca, jamier@chatham-kent.ca, robbe@chatham-kent.ca, ryanj@chathamkent.ca, markmc@chatham-kent.ca, gabrielc@chatham-kent.ca, timd@chatham-kent.ca, tims@chatham-kent.ca, ckfire@chatham-kent.ca

Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>, Tanya Turk <Tanya.Turk@enbridge.com>

### To: Municipality of Chatham-Kent - Mayor, Council, and Municipal Departments

Enbridge Gas is proposing to construct a new 4-inch extra high pressure steel pipeline and a renewable natural gas (RNG) injection station in the Municipality of Chatham-Kent, near the Town of Blenheim. Landfill gas generated by decomposing waste at the Waste Connections-owned Ridge Landfill on Erieau Road will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. If approved by the Ontario Energy Board (OEB), construction of the Project may begin in 2023.

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The redacted Environmental Report can be found on the Enbridge Gas website using the following link:

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Please contact me if you have any questions and/or comments on the Environmental Report, or you wish to receive a hard copy.

Thank you,

Alissa Lee Environmental Assessment Project Manager





Attachment 31-1





Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

#### Landfill, Ridge <rngridgelandfillea@dillon.ca>

Mon, Apr 11, 2022 at 9:22 AM

To: ckmayor@chatham-kent.ca, mark.authier@chatham-kent.ca, melissa.harrigan@chatham-kent.ca, anthony.ceccacci@chatham-kent.ca, maryclare.latimer@chatham-kent.ca, trevor.thompson@chatham-kent.ca, john.wright@chatham-kent.ca, steve.pinsonneault@chatham-kent.ca, jamie.mcgrail@chatham-kent.ca, joe.faas@chathamkent.ca, aaron.hall@chatham-kent.ca, carmen.mcgregor@chatham-kent.ca, amy.finn@chatham-kent.ca, brock.mcgregor@chatham-kent.ca, doug.sulman@chatham-kent.ca, karen.kirkwood-whyte@chatham-kent.ca, michael.bondy@chatham-kent.ca, marjorie.crew@chatham-kent.ca Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>, Brian.Lennie@enbridge.com

Good morning Mayor Canniff and Chatham-Kent Councillors,

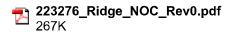
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If you require any further information at this time, please do not hesitate to contact me.

Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024

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# Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit LSTAFF 4, Attachment 1 Page 203 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

#### The Study

Enbridge Gas Inc. (Enbridge Gas) has retained Dillon Consulting Limited to begin an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, Ontario.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a 4-inch extra high pressure steel pipeline. Enbridge Gas has identified a preliminary preferred route that runs 5.7 km between Enbridge's Chatham East Line at Blenheim North Station to the Ridge Landfill, and two alternative routes (see map).

Once the study is complete, Enbridge Gas will apply to the Ontario Energy Board (OEB) for approval to construct the project. If approved, construction may begin in spring 2023.

#### The Process

The study is being conducted in accordance with the OEB's Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario. The study will review the need and justification for the project, describe the natural and socio-economic environment, evaluate the project from a social and environmental perspective, outline safety measures, and describe appropriate measures for impact mitigation and monitoring.



#### Invitation to the Community

Stakeholder and Indigenous consultation is a key component of this study. Members of the general public, landowners, government agencies, current customers, Indigenous communities, and other interested parties are invited to participate in the study. We are hosting a Virtual Information Session to provide you with an opportunity to review the project and provide input.

Virtual Information Session Website: <u>www.RidgeRNG.ca</u> Active Dates: Monday, April 25 to Sunday, May 8, 2022

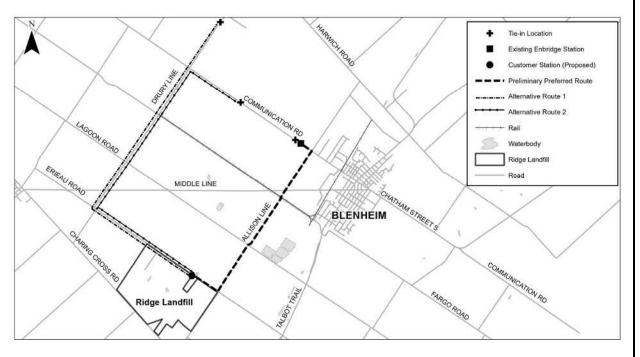
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Enbridge Gas Project Website: www.enbridgegas.com/RidgeRNG

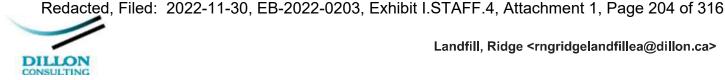
Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4

Project Contact Info: <u>RNGRidgeLandfillEA@dillon.ca</u> 613-745-2213 ext. 3024



Attachment 31-2



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Inc. Ridge Landfill RNG Project - Environmental Report Released

#### Lee, Alissa <alee@dillon.ca>

Fri, Jun 17, 2022 at 10:06 AM

To: ckmayor@chatham-kent.ca, mark.authier@chatham-kent.ca, melissa.harrigan@chatham-kent.ca, anthony.ceccacci@chatham-kent.ca, maryclare.latimer@chatham-kent.ca, trevor.thompson@chatham-kent.ca, john.wright@chatham-kent.ca, steve.pinsonneault@chatham-kent.ca, jamie.mcgrail@chatham-kent.ca, joe.faas@chathamkent.ca, aaron.hall@chatham-kent.ca, carmen.mcgregor@chatham-kent.ca, amy.finn@chatham-kent.ca, brock.mcgregor@chatham-kent.ca, doug.sulman@chatham-kent.ca, karen.kirkwood-whyte@chatham-kent.ca, michael.bondy@chatham-kent.ca, marjorie.crew@chatham-kent.ca, lolad@chatham-kent.ca, brucem@chatham-kent.ca, stuartm@chatham-kent.ca, judys@chatham-kent.ca, jamier@chatham-kent.ca, robbe@chatham-kent.ca, ryanj@chathamkent.ca, markmc@chatham-kent.ca, gabrielc@chatham-kent.ca, timd@chatham-kent.ca, tims@chatham-kent.ca, ckfire@chatham-kent.ca

Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>, Tanya Turk <Tanya.Turk@enbridge.com>

#### To: Municipality of Chatham-Kent - Mayor, Council, and Municipal Departments

Enbridge Gas is proposing to construct a new 4-inch extra high pressure steel pipeline and a renewable natural gas (RNG) injection station in the Municipality of Chatham-Kent, near the Town of Blenheim. Landfill gas generated by decomposing waste at the Waste Connections-owned Ridge Landfill on Erieau Road will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. If approved by the Ontario Energy Board (OEB), construction of the Project may begin in 2023.

In accordance with the OEB's Environmental Guidelines for the Location, Construction and Operation of Hydrocarbon Pipeline and Facilities in Ontario, 7th edition (2016), Enbridge Gas is submitting the Environmental Report for the Project for your review. Enbridge Gas has retained the services of Dillon Consulting Limited, an independent environmental consultant, to complete the Environmental Report for the proposed Project.

The redacted Environmental Report can be found on the Enbridge Gas website using the following link:

#### https://enbridgegas.com/RidgeRNG

Please contact me if you have any questions and/or comments on the Environmental Report, or you wish to receive a hard copy.

Thank you,

Alissa Lee Environmental Assessment Project Manager





Attachment 32-1





Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

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Mon, Apr 11, 2022 at 9:22 AM

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Good morning Mayor Canniff and Chatham-Kent Councillors,

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Enbridge Gas and Dillon Consulting will be hosting a Virtual Information Session as part of the study. Details of this Virtual Information Session are provided in the attached Notice of Study Commencement. We are interested in hearing from you regarding comments that you may have in relation to this project. Please send your comments or concerns to the project email inbox (RNGRidgeLandfillEA@dillon.ca) by May 24, 2022.

If you require any further information at this time, please do not hesitate to contact me.

Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024

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### Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit LSTAFF 4, Attachment 1 Page 206 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

#### The Study

Enbridge Gas Inc. (Enbridge Gas) has retained Dillon Consulting Limited to begin an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, Ontario.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year or about 40% of the homes in Chatham-Kent.

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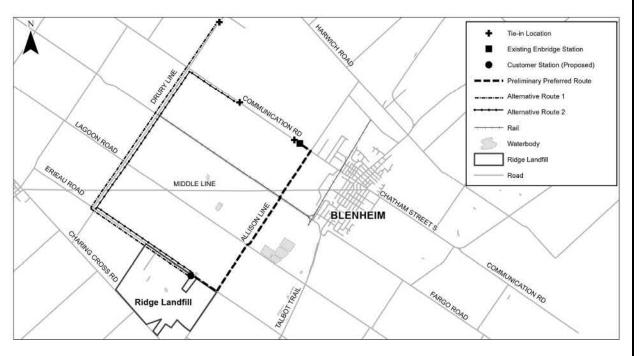
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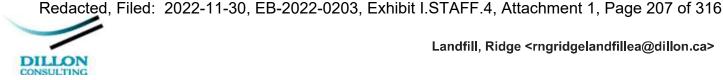
Enbridge Gas Project Website: www.enbridgegas.com/RidgeRNG

Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4



Attachment 32-2



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Inc. Ridge Landfill RNG Project - Environmental Report Released

### Lee, Alissa <alee@dillon.ca>

Fri, Jun 17, 2022 at 10:06 AM

To: ckmayor@chatham-kent.ca, mark.authier@chatham-kent.ca, melissa.harrigan@chatham-kent.ca, anthony.ceccacci@chatham-kent.ca, maryclare.latimer@chatham-kent.ca, trevor.thompson@chatham-kent.ca, john.wright@chatham-kent.ca, steve.pinsonneault@chatham-kent.ca, jamie.mcgrail@chatham-kent.ca, joe.faas@chathamkent.ca, aaron.hall@chatham-kent.ca, carmen.mcgregor@chatham-kent.ca, amy.finn@chatham-kent.ca, brock.mcgregor@chatham-kent.ca, doug.sulman@chatham-kent.ca, karen.kirkwood-whyte@chatham-kent.ca, michael.bondy@chatham-kent.ca, marjorie.crew@chatham-kent.ca, lolad@chatham-kent.ca, brucem@chatham-kent.ca, stuartm@chatham-kent.ca, judys@chatham-kent.ca, jamier@chatham-kent.ca, robbe@chatham-kent.ca, ryanj@chathamkent.ca, markmc@chatham-kent.ca, gabrielc@chatham-kent.ca, timd@chatham-kent.ca, tims@chatham-kent.ca, ckfire@chatham-kent.ca

Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>, Tanya Turk <Tanya.Turk@enbridge.com>

### To: Municipality of Chatham-Kent - Mayor, Council, and Municipal Departments

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Please contact me if you have any questions and/or comments on the Environmental Report, or you wish to receive a hard copy.

Thank you,





Attachment 33-1





Landfill, Ridge <rngridgelandfillea@dillon.ca>

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Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024

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### Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit ESTAFE 4, Attachment 1 Page 209 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

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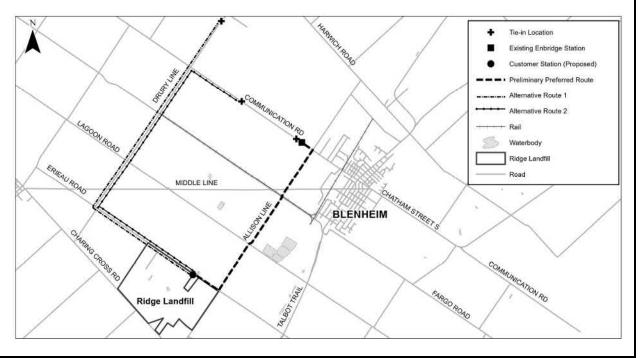
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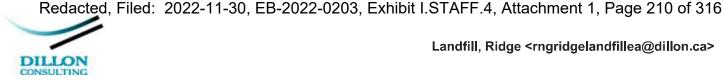
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Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4



Attachment 33-2



Landfill, Ridge <rngridgelandfillea@dillon.ca>

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### Lee, Alissa <alee@dillon.ca>

Fri, Jun 17, 2022 at 10:06 AM

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### To: Municipality of Chatham-Kent - Mayor, Council, and Municipal Departments

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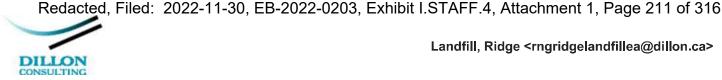
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Thank you,





Attachment 34-1



Landfill, Ridge <rngridgelandfillea@dillon.ca>

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### Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit ESTAFE 4, Attachment 1 Page 212 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

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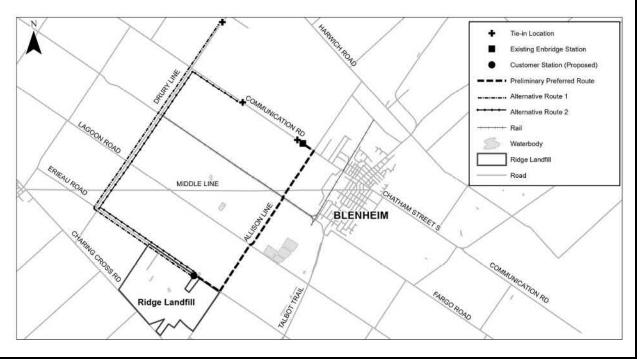
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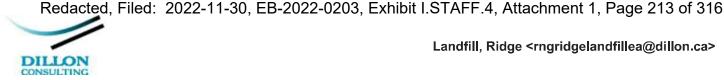
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Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>, Tanya Turk <Tanya.Turk@enbridge.com>

### To: Municipality of Chatham-Kent - Mayor, Council, and Municipal Departments

Enbridge Gas is proposing to construct a new 4-inch extra high pressure steel pipeline and a renewable natural gas (RNG) injection station in the Municipality of Chatham-Kent, near the Town of Blenheim. Landfill gas generated by decomposing waste at the Waste Connections-owned Ridge Landfill on Erieau Road will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. If approved by the Ontario Energy Board (OEB), construction of the Project may begin in 2023.

In accordance with the OEB's Environmental Guidelines for the Location, Construction and Operation of Hydrocarbon Pipeline and Facilities in Ontario, 7th edition (2016), Enbridge Gas is submitting the Environmental Report for the Project for your review. Enbridge Gas has retained the services of Dillon Consulting Limited, an independent environmental consultant, to complete the Environmental Report for the proposed Project.

The redacted Environmental Report can be found on the Enbridge Gas website using the following link:

### https://enbridgegas.com/RidgeRNG

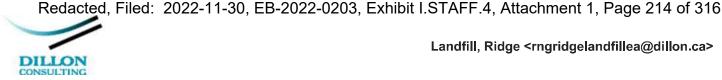
Please contact me if you have any questions and/or comments on the Environmental Report, or you wish to receive a hard copy.

Thank you,





Attachment 35-1



Landfill, Ridge <rngridgelandfillea@dillon.ca>

## Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

### Landfill, Ridge <rngridgelandfillea@dillon.ca>

Mon, Apr 11, 2022 at 9:22 AM

To: ckmayor@chatham-kent.ca, mark.authier@chatham-kent.ca, melissa.harrigan@chatham-kent.ca, anthony.ceccacci@chatham-kent.ca, maryclare.latimer@chatham-kent.ca, trevor.thompson@chatham-kent.ca, john.wright@chatham-kent.ca, steve.pinsonneault@chatham-kent.ca, jamie.mcgrail@chatham-kent.ca, joe.faas@chathamkent.ca, aaron.hall@chatham-kent.ca, carmen.mcgregor@chatham-kent.ca, amy.finn@chatham-kent.ca, brock.mcgregor@chatham-kent.ca, doug.sulman@chatham-kent.ca, karen.kirkwood-whyte@chatham-kent.ca, michael.bondy@chatham-kent.ca, marjorie.crew@chatham-kent.ca Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>, Brian.Lennie@enbridge.com

Good morning Mayor Canniff and Chatham-Kent Councillors,

Please find attached the Notice of Study Commencement and Virtual Information Session for the proposed Enbridge Gas Inc. Ridge Landfill Renewable Natural Gas (RNG) Project.

Enbridge Gas and Dillon Consulting will be hosting a Virtual Information Session as part of the study. Details of this Virtual Information Session are provided in the attached Notice of Study Commencement. We are interested in hearing from you regarding comments that you may have in relation to this project. Please send your comments or concerns to the project email inbox (RNGRidgeLandfillEA@dillon.ca) by May 24, 2022.

If you require any further information at this time, please do not hesitate to contact me.

Alissa Lee EA Project Manager **Dillon Consulting Limited** 613.745.2213 ext. 3024

\*\*If you do not wish to receive emails related to this project, please let me know and you will be removed from the distribution list.\*\*



### Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit LSTAFF 4, Attachment 1 Page 215 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

#### The Study

Enbridge Gas Inc. (Enbridge Gas) has retained Dillon Consulting Limited to begin an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, Ontario.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a 4-inch extra high pressure steel pipeline. Enbridge Gas has identified a preliminary preferred route that runs 5.7 km between Enbridge's Chatham East Line at Blenheim North Station to the Ridge Landfill, and two alternative routes (see map).

Once the study is complete, Enbridge Gas will apply to the Ontario Energy Board (OEB) for approval to construct the project. If approved, construction may begin in spring 2023.

### The Process

The study is being conducted in accordance with the OEB's Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario. The study will review the need and justification for the project, describe the natural and socio-economic environment, evaluate the project from a social and environmental perspective, outline safety measures, and describe appropriate measures for impact mitigation and monitoring.



Invitation to the Community

Stakeholder and Indigenous consultation is a key component of this study. Members of the general public, landowners, government agencies, current customers, Indigenous communities, and other interested parties are invited to participate in the study. We are hosting a Virtual Information Session to provide you with an opportunity to review the project and provide input.

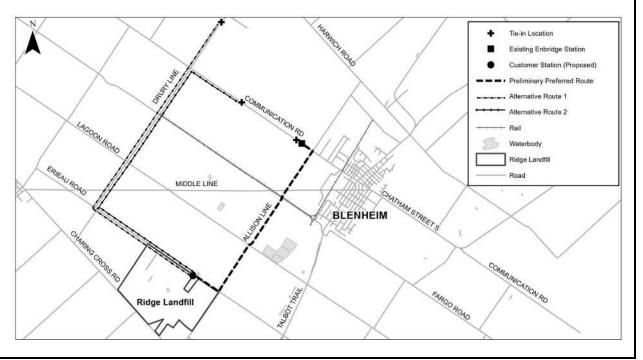
Virtual Information Session Website: <u>www.RidgeRNG.ca</u> Active Dates: Monday, April 25 to Sunday, May 8, 2022

Your input will be used to confirm the preferred route and create mitigation plans to be implemented during construction. If you are interested in participating, or would like to provide comments, please visit the Virtual Information Session website or contact one of the individuals listed here. The last day to submit comments for consideration in the environmental study is May 24, 2022.

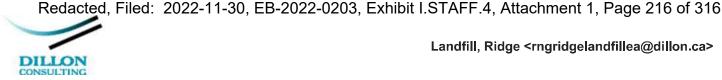
Enbridge Gas Project Website: www.enbridgegas.com/RidgeRNG

Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4



Attachment 35-2



Landfill, Ridge <rngridgelandfillea@dillon.ca>

## Enbridge Gas Inc. Ridge Landfill RNG Project - Environmental Report Released

### Lee, Alissa <alee@dillon.ca>

Fri, Jun 17, 2022 at 10:06 AM

To: ckmayor@chatham-kent.ca, mark.authier@chatham-kent.ca, melissa.harrigan@chatham-kent.ca, anthony.ceccacci@chatham-kent.ca, maryclare.latimer@chatham-kent.ca, trevor.thompson@chatham-kent.ca, john.wright@chatham-kent.ca, steve.pinsonneault@chatham-kent.ca, jamie.mcgrail@chatham-kent.ca, joe.faas@chathamkent.ca, aaron.hall@chatham-kent.ca, carmen.mcgregor@chatham-kent.ca, amy.finn@chatham-kent.ca, brock.mcgregor@chatham-kent.ca, doug.sulman@chatham-kent.ca, karen.kirkwood-whyte@chatham-kent.ca, michael.bondy@chatham-kent.ca, marjorie.crew@chatham-kent.ca, lolad@chatham-kent.ca, brucem@chatham-kent.ca, stuartm@chatham-kent.ca, judys@chatham-kent.ca, jamier@chatham-kent.ca, robbe@chatham-kent.ca, ryanj@chathamkent.ca, markmc@chatham-kent.ca, gabrielc@chatham-kent.ca, timd@chatham-kent.ca, tims@chatham-kent.ca, ckfire@chatham-kent.ca

Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>, Tanya Turk <Tanya.Turk@enbridge.com>

### To: Municipality of Chatham-Kent - Mayor, Council, and Municipal Departments

Enbridge Gas is proposing to construct a new 4-inch extra high pressure steel pipeline and a renewable natural gas (RNG) injection station in the Municipality of Chatham-Kent, near the Town of Blenheim. Landfill gas generated by decomposing waste at the Waste Connections-owned Ridge Landfill on Erieau Road will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. If approved by the Ontario Energy Board (OEB), construction of the Project may begin in 2023.

In accordance with the OEB's Environmental Guidelines for the Location, Construction and Operation of Hydrocarbon Pipeline and Facilities in Ontario, 7th edition (2016), Enbridge Gas is submitting the Environmental Report for the Project for your review. Enbridge Gas has retained the services of Dillon Consulting Limited, an independent environmental consultant, to complete the Environmental Report for the proposed Project.

The redacted Environmental Report can be found on the Enbridge Gas website using the following link:

### https://enbridgegas.com/RidgeRNG

Please contact me if you have any questions and/or comments on the Environmental Report, or you wish to receive a hard copy.

Thank you,





Attachment 36-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 217 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

## Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

Landfill, Ridge <rngridgelandfillea@dillon.ca> To: lolad@chatham-kent.ca Cc: Brian.Lennie@enbridge.com, Ridge Landfill <rngridgelandfillea@dillon.ca> Mon, Apr 11, 2022 at 9:31 AM

Good morning Ms. Demars,

This email is for Interim CAO Tony Haddad. Could you please direct this to his attention? Thank you!!

Please find attached the Notice of Study Commencement and Virtual Information Session for the proposed Enbridge Gas Inc. Ridge Landfill Renewable Natural Gas (RNG) Project.

Enbridge Gas and Dillon Consulting will be hosting a Virtual Information Session as part of the study. Details of this Virtual Information Session are provided in the attached Notice of Study Commencement. We are interested in hearing from you regarding comments that you may have in relation to this project. Please send your comments or concerns to the project email inbox (RNGRidgeLandfillEA@dillon.ca) by May 24, 2022.

If you require any further information at this time, please do not hesitate to contact me.

Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024

\*\*If you do not wish to receive emails related to this project, please let me know and you will be removed from the distribution list.\*\*

223276\_Ridge\_NOC\_Rev0.pdf 267K

### Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit LSTAFF 4, Attachment 1 Page 218 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

#### The Study

Enbridge Gas Inc. (Enbridge Gas) has retained Dillon Consulting Limited to begin an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, Ontario.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a 4-inch extra high pressure steel pipeline. Enbridge Gas has identified a preliminary preferred route that runs 5.7 km between Enbridge's Chatham East Line at Blenheim North Station to the Ridge Landfill, and two alternative routes (see map).

Once the study is complete, Enbridge Gas will apply to the Ontario Energy Board (OEB) for approval to construct the project. If approved, construction may begin in spring 2023.

### The Process

The study is being conducted in accordance with the OEB's Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario. The study will review the need and justification for the project, describe the natural and socio-economic environment, evaluate the project from a social and environmental perspective, outline safety measures, and describe appropriate measures for impact mitigation and monitoring.



### Invitation to the Community

Stakeholder and Indigenous consultation is a key component of this study. Members of the general public, landowners, government agencies, current customers, Indigenous communities, and other interested parties are invited to participate in the study. We are hosting a Virtual Information Session to provide you with an opportunity to review the project and provide input.

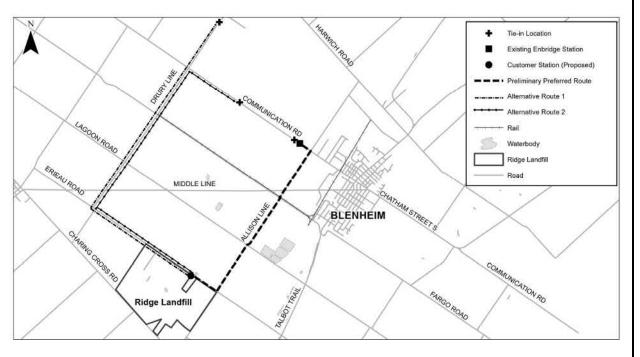
Virtual Information Session Website: <u>www.RidgeRNG.ca</u> Active Dates: Monday, April 25 to Sunday, May 8, 2022

Your input will be used to confirm the preferred route and create mitigation plans to be implemented during construction. If you are interested in participating, or would like to provide comments, please visit the Virtual Information Session website or contact one of the individuals listed here. The last day to submit comments for consideration in the environmental study is May 24, 2022.

Enbridge Gas Project Website: www.enbridgegas.com/RidgeRNG

Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4



Attachment 36-2

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 219 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

### Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

Lola Demars <lolad@chatham-kent.ca>

Mon, Apr 11, 2022 at 11:34 AM

To: "Landfill, Ridge" <rngridgelandfillea@dillon.ca> Cc: "Brian Lennie@enbridge.com" <Brian Lennie@enbridge.com>

Good morning Alissa,

This has been directed to Tony's attention.

Thank you,

Lola

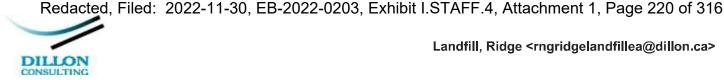
[Quoted text hidden]

This message is directed in confidence solely to the person(s) named above and may contain privileged, confidential or private information which is not to be disclosed. If you are not the addressee or an authorized representative thereof, please contact the undersigned and then destroy this message.

Ce message est destiné uniquement aux personnes indiquées dans l'entête et peut contenir une information privilégiée, confidentielle ou privée et ne pouvant être divulguée. Si vous n'êtes pas le destinataire de ce message ou une personne autorisée à le recevoir, veuillez communiquer avec le soussigné et ensuite détruire ce message.

This communication may be confidential and subject to the Municipal Freedom of Information and Protection of Privacy Act (Ontario). Unauthorized use is strictly prohibited. If you are not the intended recipient, please delete this email immediately.

Attachment 36-3



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Inc. Ridge Landfill RNG Project - Environmental Report Released

### Lee, Alissa <alee@dillon.ca>

Fri, Jun 17, 2022 at 10:06 AM

To: ckmayor@chatham-kent.ca, mark.authier@chatham-kent.ca, melissa.harrigan@chatham-kent.ca, anthony.ceccacci@chatham-kent.ca, maryclare.latimer@chatham-kent.ca, trevor.thompson@chatham-kent.ca, john.wright@chatham-kent.ca, steve.pinsonneault@chatham-kent.ca, jamie.mcgrail@chatham-kent.ca, joe.faas@chathamkent.ca, aaron.hall@chatham-kent.ca, carmen.mcgregor@chatham-kent.ca, amy.finn@chatham-kent.ca, brock.mcgregor@chatham-kent.ca, doug.sulman@chatham-kent.ca, karen.kirkwood-whyte@chatham-kent.ca, michael.bondy@chatham-kent.ca, marjorie.crew@chatham-kent.ca, lolad@chatham-kent.ca, brucem@chatham-kent.ca, stuartm@chatham-kent.ca, judys@chatham-kent.ca, jamier@chatham-kent.ca, robbe@chatham-kent.ca, ryanj@chathamkent.ca, markmc@chatham-kent.ca, gabrielc@chatham-kent.ca, timd@chatham-kent.ca, tims@chatham-kent.ca, ckfire@chatham-kent.ca

Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>, Tanya Turk <Tanya.Turk@enbridge.com>

### To: Municipality of Chatham-Kent - Mayor, Council, and Municipal Departments

Enbridge Gas is proposing to construct a new 4-inch extra high pressure steel pipeline and a renewable natural gas (RNG) injection station in the Municipality of Chatham-Kent, near the Town of Blenheim. Landfill gas generated by decomposing waste at the Waste Connections-owned Ridge Landfill on Erieau Road will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. If approved by the Ontario Energy Board (OEB), construction of the Project may begin in 2023.

In accordance with the OEB's Environmental Guidelines for the Location, Construction and Operation of Hydrocarbon Pipeline and Facilities in Ontario, 7th edition (2016), Enbridge Gas is submitting the Environmental Report for the Project for your review. Enbridge Gas has retained the services of Dillon Consulting Limited, an independent environmental consultant, to complete the Environmental Report for the proposed Project.

The redacted Environmental Report can be found on the Enbridge Gas website using the following link:

### https://enbridgegas.com/RidgeRNG

Please contact me if you have any questions and/or comments on the Environmental Report, or you wish to receive a hard copy.

Thank you,





Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 221 of 316 DILLO CONSULTING

Landfill, Ridge <rngridgelandfillea@dillon.ca>

## Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

### Landfill, Ridge <rngridgelandfillea@dillon.ca>

Mon, Apr 11, 2022 at 9:25 AM

To: brucem@chatham-kent.ca, stuartm@chatham-kent.ca, judys@chatham-kent.ca, jamier@chatham-kent.ca, robbe@chatham-kent.ca, ryanj@chatham-kent.ca, markmc@chatham-kent.ca, gabrielc@chatham-kent.ca, timd@chathamkent.ca, tims@chatham-kent.ca, ckfire@chatham-kent.ca, ckpw@chatham-kent.ca, cktraffic@chatham-kent.ca, ckpuc@chatham-kent.ca, ckplanning@chatham-kent.ca

Cc: Brian.Lennie@enbridge.com, Ridge Landfill <rngridgelandfillea@dillon.ca>

Good morning,

Please find attached the Notice of Study Commencement and Virtual Information Session for the proposed Enbridge Gas Inc. Ridge Landfill Renewable Natural Gas (RNG) Project.

Enbridge Gas and Dillon Consulting will be hosting a Virtual Information Session as part of the study. Details of this Virtual Information Session are provided in the attached Notice of Study Commencement. We are interested in hearing from you regarding comments that you may have in relation to this project. Please send your comments or concerns to the project email inbox (RNGRidgeLandfillEA@dillon.ca) by May 24, 2022.

If you require any further information at this time, please do not hesitate to contact me.

Alissa Lee EA Project Manager **Dillon Consulting Limited** 613.745.2213 ext. 3024

\*\*If you do not wish to receive emails related to this project, please let me know and you will be removed from the distribution list.\*\*

223276\_Ridge\_Agency Letter\_Final.pdf 308K

### Attachment 37-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 222 of 316



April 11, 2022

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

To whom it may concern,

Enbridge Gas Inc. has retained Dillon Consulting Limited to conduct an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, near the community of Blenheim.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year, or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a new 4-inch extra high-pressure steel pipeline, running from northwest of an existing Enbridge Gas pressure regulating station on Communication Road to the Ridge Landfill on Erieau Road. Enbridge Gas has identified a preliminary preferred route and two alternative routes ranging in length from approximately 6 to 8 km. The routes under consideration are shown on the attached Notice of Commencement.

The preliminary preferred route runs from a location just northwest of the existing Enbridge Gas pressure regulating station on Communication Road for 300 m. It then then turns southwest and runs along Allison Line for 1.4 km, along Fargo Road for 20 m, along Allison Line for 2.8 km, then north along Erieau Road for 1.5 km to the Ridge Landfill. Alternative Route 1 begins southwest of the intersection of Drury Line and Huffman Road, follows Drury Line southwest for approximately 5.5 km to Erieau Road, then proceeds southeast to the Ridge Landfill. Alternative Route 2 begins at a location on Communication Road approximately 1.5 km southeast of the intersection with Drury Line, proceeds northwest to Drury Line, then southwest to Erieau Road and southeast to the Ridge Landfill.

The study is being conducted in accordance with the Ontario Energy Board (OEB) Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition. Once the study is complete, Enbridge Gas will apply to the OEB for approval to construct the project. If approved, construction may begin in spring 2023.



177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491 Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 223 of 316

Page 2 April 11, 2022



Attachment 37-1

Stakeholder involvement will play a key role in the project. In order to undertake a successful consultation program, we have developed a mailing list of government agencies (federal, provincial, and municipal), Indigenous communities, and potential interest groups that may have an interest in the study. Enbridge Gas will also be hosting a virtual information session as part of the study. Details about this session are provided in the attached Notice of Commencement.

As part of the initial phase of the study, we are collecting information on socio economic, natural environment, and archaeological or heritage resource features along the potential routes. Examples of data being collected include information on archaeological and heritage resources, community facilities and infrastructure, terrestrial and aquatic vegetation and wildlife, as well as water, sewage, industrial, and commercial utilities.

We are interested in hearing from you with any comments that you or your organization may have regarding this project. We are also requesting any information relating to natural and/or human environments along the potential routes that may fall within your mandate.

Please send this information to my attention at the above address or by email to <u>RNGRidgeLandfillEA@dillon.ca</u> by May 24, 2022. If you require any further information at this time, please do not hesitate to contact me.

If there is a more appropriate contact at your organization who should receive this letter, please kindly forward the letter at your discretion and notify us as we will update our stakeholder consultation list.

Sincerely,

DILLON CONSULTING LIMITED

Alissa Lee

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Tel: 613-745-2213 ext. 3024

Attachment: Notice of Study Commencement and Virtual Information Session

### Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit LSTAFF 4, Attachment 1, Page 224 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

#### The Study

Enbridge Gas Inc. (Enbridge Gas) has retained Dillon Consulting Limited to begin an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, Ontario.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a 4-inch extra high pressure steel pipeline. Enbridge Gas has identified a preliminary preferred route that runs 5.7 km between Enbridge's Chatham East Line at Blenheim North Station to the Ridge Landfill, and two alternative routes (see map).

Once the study is complete, Enbridge Gas will apply to the Ontario Energy Board (OEB) for approval to construct the project. If approved, construction may begin in spring 2023.

### The Process

The study is being conducted in accordance with the OEB's Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario. The study will review the need and justification for the project, describe the natural and socio-economic environment, evaluate the project from a social and environmental perspective, outline safety measures, and describe appropriate measures for impact mitigation and monitoring.



Invitation to the Community

Stakeholder and Indigenous consultation is a key component of this study. Members of the general public, landowners, government agencies, current customers, Indigenous communities, and other interested parties are invited to participate in the study. We are hosting a Virtual Information Session to provide you with an opportunity to review the project and provide input.

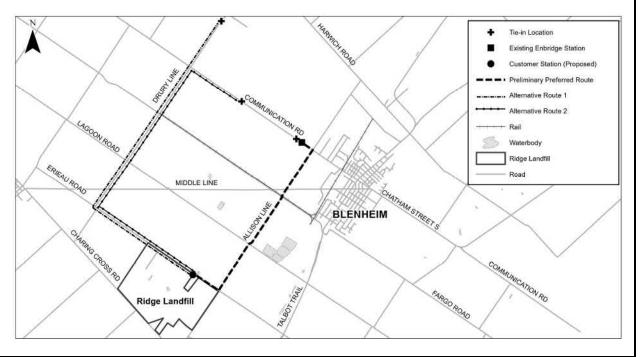
Virtual Information Session Website: <u>www.RidgeRNG.ca</u> Active Dates: Monday, April 25 to Sunday, May 8, 2022

Your input will be used to confirm the preferred route and create mitigation plans to be implemented during construction. If you are interested in participating, or would like to provide comments, please visit the Virtual Information Session website or contact one of the individuals listed here. The last day to submit comments for consideration in the environmental study is May 24, 2022.

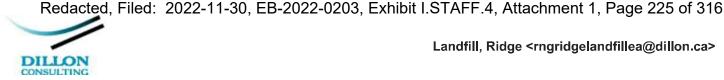
Enbridge Gas Project Website: <u>www.enbridgegas.com/RidgeRNG</u>

Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4



Attachment 37-2



Landfill, Ridge <rngridgelandfillea@dillon.ca>

## Enbridge Gas Inc. Ridge Landfill RNG Project - Environmental Report Released

### Lee, Alissa <alee@dillon.ca>

Fri, Jun 17, 2022 at 10:06 AM

To: ckmayor@chatham-kent.ca, mark.authier@chatham-kent.ca, melissa.harrigan@chatham-kent.ca, anthony.ceccacci@chatham-kent.ca, maryclare.latimer@chatham-kent.ca, trevor.thompson@chatham-kent.ca, john.wright@chatham-kent.ca, steve.pinsonneault@chatham-kent.ca, jamie.mcgrail@chatham-kent.ca, joe.faas@chathamkent.ca, aaron.hall@chatham-kent.ca, carmen.mcgregor@chatham-kent.ca, amy.finn@chatham-kent.ca, brock.mcgregor@chatham-kent.ca, doug.sulman@chatham-kent.ca, karen.kirkwood-whyte@chatham-kent.ca, michael.bondy@chatham-kent.ca, marjorie.crew@chatham-kent.ca, lolad@chatham-kent.ca, brucem@chatham-kent.ca, stuartm@chatham-kent.ca, judys@chatham-kent.ca, jamier@chatham-kent.ca, robbe@chatham-kent.ca, ryanj@chathamkent.ca, markmc@chatham-kent.ca, gabrielc@chatham-kent.ca, timd@chatham-kent.ca, tims@chatham-kent.ca, ckfire@chatham-kent.ca

Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>, Tanya Turk <Tanya.Turk@enbridge.com>

### To: Municipality of Chatham-Kent - Mayor, Council, and Municipal Departments

Enbridge Gas is proposing to construct a new 4-inch extra high pressure steel pipeline and a renewable natural gas (RNG) injection station in the Municipality of Chatham-Kent, near the Town of Blenheim. Landfill gas generated by decomposing waste at the Waste Connections-owned Ridge Landfill on Erieau Road will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. If approved by the Ontario Energy Board (OEB), construction of the Project may begin in 2023.

In accordance with the OEB's Environmental Guidelines for the Location, Construction and Operation of Hydrocarbon Pipeline and Facilities in Ontario, 7th edition (2016), Enbridge Gas is submitting the Environmental Report for the Project for your review. Enbridge Gas has retained the services of Dillon Consulting Limited, an independent environmental consultant, to complete the Environmental Report for the proposed Project.

The redacted Environmental Report can be found on the Enbridge Gas website using the following link:

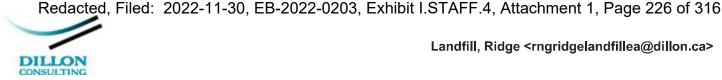
### https://enbridgegas.com/RidgeRNG

Please contact me if you have any questions and/or comments on the Environmental Report, or you wish to receive a hard copy.

Thank you,







Landfill, Ridge <rngridgelandfillea@dillon.ca>

## Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

### Landfill, Ridge <rngridgelandfillea@dillon.ca>

Mon, Apr 11, 2022 at 9:25 AM

To: brucem@chatham-kent.ca, stuartm@chatham-kent.ca, judys@chatham-kent.ca, jamier@chatham-kent.ca, robbe@chatham-kent.ca, ryanj@chatham-kent.ca, markmc@chatham-kent.ca, gabrielc@chatham-kent.ca, timd@chathamkent.ca, tims@chatham-kent.ca, ckfire@chatham-kent.ca, ckpw@chatham-kent.ca, cktraffic@chatham-kent.ca, ckpuc@chatham-kent.ca, ckplanning@chatham-kent.ca

Cc: Brian.Lennie@enbridge.com, Ridge Landfill <rngridgelandfillea@dillon.ca>

Good morning,

Please find attached the Notice of Study Commencement and Virtual Information Session for the proposed Enbridge Gas Inc. Ridge Landfill Renewable Natural Gas (RNG) Project.

Enbridge Gas and Dillon Consulting will be hosting a Virtual Information Session as part of the study. Details of this Virtual Information Session are provided in the attached Notice of Study Commencement. We are interested in hearing from you regarding comments that you may have in relation to this project. Please send your comments or concerns to the project email inbox (RNGRidgeLandfillEA@dillon.ca) by May 24, 2022.

If you require any further information at this time, please do not hesitate to contact me.

Alissa Lee EA Project Manager **Dillon Consulting Limited** 613.745.2213 ext. 3024

\*\*If you do not wish to receive emails related to this project, please let me know and you will be removed from the distribution list.\*\*

223276\_Ridge\_Agency Letter\_Final.pdf 308K

### Attachment 38-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 227 of 316



April 11, 2022

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

To whom it may concern,

Enbridge Gas Inc. has retained Dillon Consulting Limited to conduct an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, near the community of Blenheim.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year, or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a new 4-inch extra high-pressure steel pipeline, running from northwest of an existing Enbridge Gas pressure regulating station on Communication Road to the Ridge Landfill on Erieau Road. Enbridge Gas has identified a preliminary preferred route and two alternative routes ranging in length from approximately 6 to 8 km. The routes under consideration are shown on the attached Notice of Commencement.

The preliminary preferred route runs from a location just northwest of the existing Enbridge Gas pressure regulating station on Communication Road for 300 m. It then then turns southwest and runs along Allison Line for 1.4 km, along Fargo Road for 20 m, along Allison Line for 2.8 km, then north along Erieau Road for 1.5 km to the Ridge Landfill. Alternative Route 1 begins southwest of the intersection of Drury Line and Huffman Road, follows Drury Line southwest for approximately 5.5 km to Erieau Road, then proceeds southeast to the Ridge Landfill. Alternative Route 2 begins at a location on Communication Road approximately 1.5 km southeast of the intersection with Drury Line, proceeds northwest to Drury Line, then southwest to Erieau Road and southeast to the Ridge Landfill.

The study is being conducted in accordance with the Ontario Energy Board (OEB) Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition. Once the study is complete, Enbridge Gas will apply to the OEB for approval to construct the project. If approved, construction may begin in spring 2023.



177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491 Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 228 of 316

Page 2 April 11, 2022



Attachment 38-1

Stakeholder involvement will play a key role in the project. In order to undertake a successful consultation program, we have developed a mailing list of government agencies (federal, provincial, and municipal), Indigenous communities, and potential interest groups that may have an interest in the study. Enbridge Gas will also be hosting a virtual information session as part of the study. Details about this session are provided in the attached Notice of Commencement.

As part of the initial phase of the study, we are collecting information on socio economic, natural environment, and archaeological or heritage resource features along the potential routes. Examples of data being collected include information on archaeological and heritage resources, community facilities and infrastructure, terrestrial and aquatic vegetation and wildlife, as well as water, sewage, industrial, and commercial utilities.

We are interested in hearing from you with any comments that you or your organization may have regarding this project. We are also requesting any information relating to natural and/or human environments along the potential routes that may fall within your mandate.

Please send this information to my attention at the above address or by email to <u>RNGRidgeLandfillEA@dillon.ca</u> by May 24, 2022. If you require any further information at this time, please do not hesitate to contact me.

If there is a more appropriate contact at your organization who should receive this letter, please kindly forward the letter at your discretion and notify us as we will update our stakeholder consultation list.

Sincerely,

DILLON CONSULTING LIMITED

Alissa Lee

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Tel: 613-745-2213 ext. 3024

Attachment: Notice of Study Commencement and Virtual Information Session

### Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit LSTAFF 4, Attachment 1, Page 229 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

#### The Study

Enbridge Gas Inc. (Enbridge Gas) has retained Dillon Consulting Limited to begin an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, Ontario.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year or about 40% of the homes in Chatham-Kent.

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Once the study is complete, Enbridge Gas will apply to the Ontario Energy Board (OEB) for approval to construct the project. If approved, construction may begin in spring 2023.

### The Process

The study is being conducted in accordance with the OEB's Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario. The study will review the need and justification for the project, describe the natural and socio-economic environment, evaluate the project from a social and environmental perspective, outline safety measures, and describe appropriate measures for impact mitigation and monitoring.



Invitation to the Community

Stakeholder and Indigenous consultation is a key component of this study. Members of the general public, landowners, government agencies, current customers, Indigenous communities, and other interested parties are invited to participate in the study. We are hosting a Virtual Information Session to provide you with an opportunity to review the project and provide input.

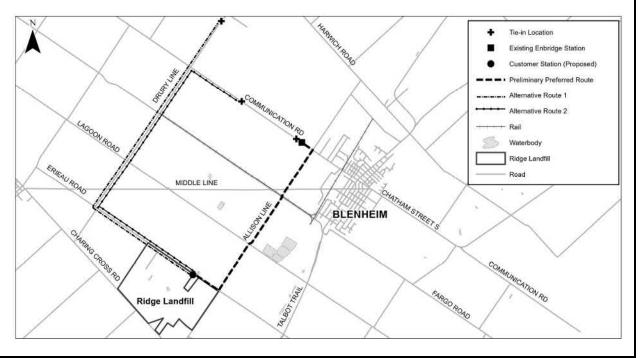
Virtual Information Session Website: <u>www.RidgeRNG.ca</u> Active Dates: Monday, April 25 to Sunday, May 8, 2022

Your input will be used to confirm the preferred route and create mitigation plans to be implemented during construction. If you are interested in participating, or would like to provide comments, please visit the Virtual Information Session website or contact one of the individuals listed here. The last day to submit comments for consideration in the environmental study is May 24, 2022.

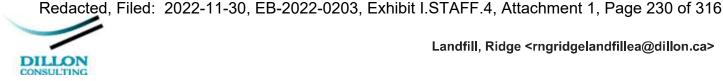
Enbridge Gas Project Website: <u>www.enbridgegas.com/RidgeRNG</u>

Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4



Attachment 38-2



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Inc. Ridge Landfill RNG Project - Environmental Report Released

### Lee, Alissa <alee@dillon.ca>

Fri, Jun 17, 2022 at 10:06 AM

To: ckmayor@chatham-kent.ca, mark.authier@chatham-kent.ca, melissa.harrigan@chatham-kent.ca, anthony.ceccacci@chatham-kent.ca, maryclare.latimer@chatham-kent.ca, trevor.thompson@chatham-kent.ca, john.wright@chatham-kent.ca, steve.pinsonneault@chatham-kent.ca, jamie.mcgrail@chatham-kent.ca, joe.faas@chathamkent.ca, aaron.hall@chatham-kent.ca, carmen.mcgregor@chatham-kent.ca, amy.finn@chatham-kent.ca, brock.mcgregor@chatham-kent.ca, doug.sulman@chatham-kent.ca, karen.kirkwood-whyte@chatham-kent.ca, michael.bondy@chatham-kent.ca, marjorie.crew@chatham-kent.ca, lolad@chatham-kent.ca, brucem@chatham-kent.ca, stuartm@chatham-kent.ca, judys@chatham-kent.ca, jamier@chatham-kent.ca, robbe@chatham-kent.ca, ryanj@chathamkent.ca, markmc@chatham-kent.ca, gabrielc@chatham-kent.ca, timd@chatham-kent.ca, tims@chatham-kent.ca, ckfire@chatham-kent.ca

Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>, Tanya Turk <Tanya.Turk@enbridge.com>

### To: Municipality of Chatham-Kent - Mayor, Council, and Municipal Departments

Enbridge Gas is proposing to construct a new 4-inch extra high pressure steel pipeline and a renewable natural gas (RNG) injection station in the Municipality of Chatham-Kent, near the Town of Blenheim. Landfill gas generated by decomposing waste at the Waste Connections-owned Ridge Landfill on Erieau Road will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. If approved by the Ontario Energy Board (OEB), construction of the Project may begin in 2023.

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The redacted Environmental Report can be found on the Enbridge Gas website using the following link:

### https://enbridgegas.com/RidgeRNG

Please contact me if you have any questions and/or comments on the Environmental Report, or you wish to receive a hard copy.

Thank you,





Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 231 of 316 DILLO CONSULTING

Landfill, Ridge <rngridgelandfillea@dillon.ca>

## Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

### Landfill, Ridge <rngridgelandfillea@dillon.ca>

Mon, Apr 11, 2022 at 9:25 AM

To: brucem@chatham-kent.ca, stuartm@chatham-kent.ca, judys@chatham-kent.ca, jamier@chatham-kent.ca, robbe@chatham-kent.ca, ryanj@chatham-kent.ca, markmc@chatham-kent.ca, gabrielc@chatham-kent.ca, timd@chathamkent.ca, tims@chatham-kent.ca, ckfire@chatham-kent.ca, ckpw@chatham-kent.ca, cktraffic@chatham-kent.ca, ckpuc@chatham-kent.ca, ckplanning@chatham-kent.ca

Cc: Brian.Lennie@enbridge.com, Ridge Landfill <rngridgelandfillea@dillon.ca>

Good morning,

Please find attached the Notice of Study Commencement and Virtual Information Session for the proposed Enbridge Gas Inc. Ridge Landfill Renewable Natural Gas (RNG) Project.

Enbridge Gas and Dillon Consulting will be hosting a Virtual Information Session as part of the study. Details of this Virtual Information Session are provided in the attached Notice of Study Commencement. We are interested in hearing from you regarding comments that you may have in relation to this project. Please send your comments or concerns to the project email inbox (RNGRidgeLandfillEA@dillon.ca) by May 24, 2022.

If you require any further information at this time, please do not hesitate to contact me.

Alissa Lee EA Project Manager **Dillon Consulting Limited** 613.745.2213 ext. 3024

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223276\_Ridge\_Agency Letter\_Final.pdf 308K

### Attachment 39-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 232 of 316



April 11, 2022

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

To whom it may concern,

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Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year, or about 40% of the homes in Chatham-Kent.

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177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491 Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 233 of 316

Page 2 April 11, 2022



Attachment 39-1

Stakeholder involvement will play a key role in the project. In order to undertake a successful consultation program, we have developed a mailing list of government agencies (federal, provincial, and municipal), Indigenous communities, and potential interest groups that may have an interest in the study. Enbridge Gas will also be hosting a virtual information session as part of the study. Details about this session are provided in the attached Notice of Commencement.

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If there is a more appropriate contact at your organization who should receive this letter, please kindly forward the letter at your discretion and notify us as we will update our stakeholder consultation list.

Sincerely,

DILLON CONSULTING LIMITED

Alissa Lee

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Tel: 613-745-2213 ext. 3024

Attachment: Notice of Study Commencement and Virtual Information Session

### Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit LSTAFF 4, Attachment 1, Page 234 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

#### The Study

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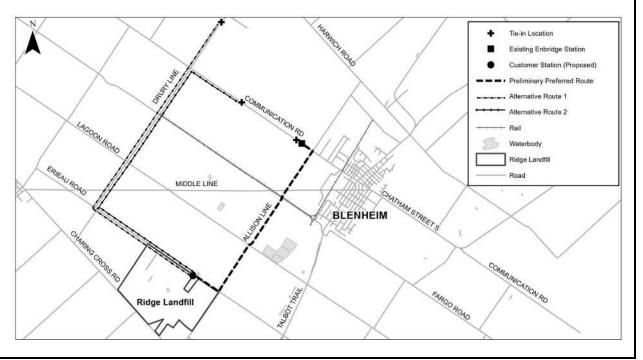
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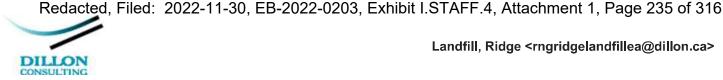
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Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4



Attachment 39-2



Landfill, Ridge <rngridgelandfillea@dillon.ca>

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### Lee, Alissa <alee@dillon.ca>

Fri, Jun 17, 2022 at 10:06 AM

To: ckmayor@chatham-kent.ca, mark.authier@chatham-kent.ca, melissa.harrigan@chatham-kent.ca, anthony.ceccacci@chatham-kent.ca, maryclare.latimer@chatham-kent.ca, trevor.thompson@chatham-kent.ca, john.wright@chatham-kent.ca, steve.pinsonneault@chatham-kent.ca, jamie.mcgrail@chatham-kent.ca, joe.faas@chathamkent.ca, aaron.hall@chatham-kent.ca, carmen.mcgregor@chatham-kent.ca, amy.finn@chatham-kent.ca, brock.mcgregor@chatham-kent.ca, doug.sulman@chatham-kent.ca, karen.kirkwood-whyte@chatham-kent.ca, michael.bondy@chatham-kent.ca, marjorie.crew@chatham-kent.ca, lolad@chatham-kent.ca, brucem@chatham-kent.ca, stuartm@chatham-kent.ca, judys@chatham-kent.ca, jamier@chatham-kent.ca, robbe@chatham-kent.ca, ryanj@chathamkent.ca, markmc@chatham-kent.ca, gabrielc@chatham-kent.ca, timd@chatham-kent.ca, tims@chatham-kent.ca, ckfire@chatham-kent.ca

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### https://enbridgegas.com/RidgeRNG

Please contact me if you have any questions and/or comments on the Environmental Report, or you wish to receive a hard copy.

Thank you,





Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 236 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

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Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024

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223276\_Ridge\_Agency Letter\_Final.pdf 308K

### Attachment 40-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 237 of 316



April 11, 2022

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

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177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491 Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 238 of 316

Page 2 April 11, 2022



Attachment 40-1

Stakeholder involvement will play a key role in the project. In order to undertake a successful consultation program, we have developed a mailing list of government agencies (federal, provincial, and municipal), Indigenous communities, and potential interest groups that may have an interest in the study. Enbridge Gas will also be hosting a virtual information session as part of the study. Details about this session are provided in the attached Notice of Commencement.

As part of the initial phase of the study, we are collecting information on socio economic, natural environment, and archaeological or heritage resource features along the potential routes. Examples of data being collected include information on archaeological and heritage resources, community facilities and infrastructure, terrestrial and aquatic vegetation and wildlife, as well as water, sewage, industrial, and commercial utilities.

We are interested in hearing from you with any comments that you or your organization may have regarding this project. We are also requesting any information relating to natural and/or human environments along the potential routes that may fall within your mandate.

Please send this information to my attention at the above address or by email to <u>RNGRidgeLandfillEA@dillon.ca</u> by May 24, 2022. If you require any further information at this time, please do not hesitate to contact me.

If there is a more appropriate contact at your organization who should receive this letter, please kindly forward the letter at your discretion and notify us as we will update our stakeholder consultation list.

Sincerely,

DILLON CONSULTING LIMITED

Alissa Lee

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Tel: 613-745-2213 ext. 3024

Attachment: Notice of Study Commencement and Virtual Information Session

### Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit LSTAFF 4, Attachment 1, Page 239 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

#### The Study

Enbridge Gas Inc. (Enbridge Gas) has retained Dillon Consulting Limited to begin an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, Ontario.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a 4-inch extra high pressure steel pipeline. Enbridge Gas has identified a preliminary preferred route that runs 5.7 km between Enbridge's Chatham East Line at Blenheim North Station to the Ridge Landfill, and two alternative routes (see map).

Once the study is complete, Enbridge Gas will apply to the Ontario Energy Board (OEB) for approval to construct the project. If approved, construction may begin in spring 2023.

### The Process

The study is being conducted in accordance with the OEB's Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario. The study will review the need and justification for the project, describe the natural and socio-economic environment, evaluate the project from a social and environmental perspective, outline safety measures, and describe appropriate measures for impact mitigation and monitoring.



Invitation to the Community

Stakeholder and Indigenous consultation is a key component of this study. Members of the general public, landowners, government agencies, current customers, Indigenous communities, and other interested parties are invited to participate in the study. We are hosting a Virtual Information Session to provide you with an opportunity to review the project and provide input.

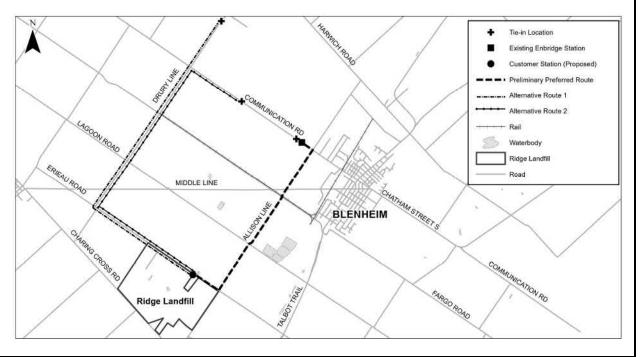
Virtual Information Session Website: <u>www.RidgeRNG.ca</u> Active Dates: Monday, April 25 to Sunday, May 8, 2022

Your input will be used to confirm the preferred route and create mitigation plans to be implemented during construction. If you are interested in participating, or would like to provide comments, please visit the Virtual Information Session website or contact one of the individuals listed here. The last day to submit comments for consideration in the environmental study is May 24, 2022.

Enbridge Gas Project Website: <u>www.enbridgegas.com/RidgeRNG</u>

Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4



Attachment 40-2 Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 240 of 316



Sat, May 14, 2022 at 11:41 AM

#### **Ridge Landfill Renewable Natural Gas (RNG) Project**

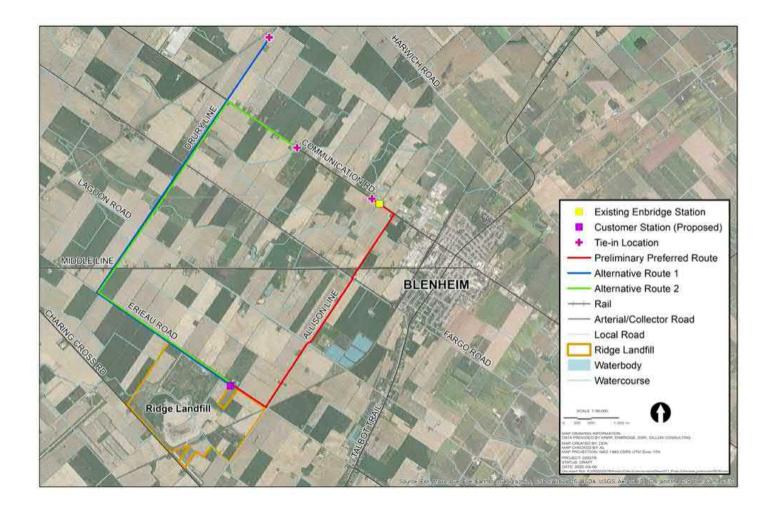
Rob Bernardi <ROBBE@chatham-kent.ca>

DILLON

To: "RNGRidgeLandfillEA@dillon.ca" <RNGRidgeLandfillEA@dillon.ca>

Comments regarding the virtual information session for the Proposed Ridge Landfill Renewable Natural Gas (RNG) Project.

The Chatham-Kent Public Utilities Commission is in agreement with the Preliminary Preferred Route for the 4 inch diameter pipeline for the Ridge Landfill Renewable Natural Gas (RNG) Project as shown in your map below. The Blenheim Water Pollution Control Plant (WPCP) and treatment lagoons is located on the preferred route. As the Blenheim WPCP expands in the future one day, there may be opportunities at the WPCP to create RNG. Having a natural gas pipeline available close by could potentially allow future injection of RNG from the WPCP.



Regards,

#### Rob Bernardi, P.Eng.

Director, Engineering & Compliance Chatham-Kent Public Utilities Commission (PUC) Water and Wastewater Services Municipality of Chatham-Kent

Phone: 226.312.2023 x4336

325 Grand Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 241 of 316

Chatham, Ontario, N7L 1W9

E-mail: rob.bernardi@chatham-kent.ca

www.chatham-kent.ca

www.facebook.com/ckpuc



This communication is subject to the *Municipal Freedom of Information and Protection of Privacy Act* (Ontario) and/or *Personal Health Information Protection Act* (Ontario). This communication may be confidential. Unauthorized use is strictly prohibited. If you are not the intended recipient, please delete this email immediately.

This communication may be confidential and subject to the Municipal Freedom of Information and Protection of Privacy Act (Ontario). Unauthorized use is strictly prohibited. If you are not the intended recipient, please delete this email immediately.

Attachment 40-3

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 242 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# **Ridge Landfill Renewable Natural Gas (RNG) Project**

Landfill, Ridge <rngridgelandfillea@dillon.ca> To: Rob Bernardi <ROBBE@chatham-kent.ca> Cc: Tanya.Turk@enbridge.com Tue, May 17, 2022 at 11:41 AM

Hi Mr. Bernardi,

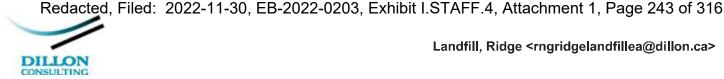
Thank you for your interest in the Ridge Landfill RNG Project! We appreciate your comments on behalf of the Chatham-Kent Public Utilities Commission.

Please feel free to reach out if you have any further comments, questions, or concerns.

Best,

Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024 [Quoted text hidden]

Attachment 40-4



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Inc. Ridge Landfill RNG Project - Environmental Report Released

### Lee, Alissa <alee@dillon.ca>

Fri, Jun 17, 2022 at 10:06 AM

To: ckmayor@chatham-kent.ca, mark.authier@chatham-kent.ca, melissa.harrigan@chatham-kent.ca, anthony.ceccacci@chatham-kent.ca, maryclare.latimer@chatham-kent.ca, trevor.thompson@chatham-kent.ca, john.wright@chatham-kent.ca, steve.pinsonneault@chatham-kent.ca, jamie.mcgrail@chatham-kent.ca, joe.faas@chathamkent.ca, aaron.hall@chatham-kent.ca, carmen.mcgregor@chatham-kent.ca, amy.finn@chatham-kent.ca, brock.mcgregor@chatham-kent.ca, doug.sulman@chatham-kent.ca, karen.kirkwood-whyte@chatham-kent.ca, michael.bondy@chatham-kent.ca, marjorie.crew@chatham-kent.ca, lolad@chatham-kent.ca, brucem@chatham-kent.ca, stuartm@chatham-kent.ca, judys@chatham-kent.ca, jamier@chatham-kent.ca, robbe@chatham-kent.ca, ryanj@chathamkent.ca, markmc@chatham-kent.ca, gabrielc@chatham-kent.ca, timd@chatham-kent.ca, tims@chatham-kent.ca, ckfire@chatham-kent.ca

Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>, Tanya Turk <Tanya.Turk@enbridge.com>

## To: Municipality of Chatham-Kent - Mayor, Council, and Municipal Departments

Enbridge Gas is proposing to construct a new 4-inch extra high pressure steel pipeline and a renewable natural gas (RNG) injection station in the Municipality of Chatham-Kent, near the Town of Blenheim. Landfill gas generated by decomposing waste at the Waste Connections-owned Ridge Landfill on Erieau Road will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. If approved by the Ontario Energy Board (OEB), construction of the Project may begin in 2023.

In accordance with the OEB's Environmental Guidelines for the Location, Construction and Operation of Hydrocarbon Pipeline and Facilities in Ontario, 7th edition (2016), Enbridge Gas is submitting the Environmental Report for the Project for your review. Enbridge Gas has retained the services of Dillon Consulting Limited, an independent environmental consultant, to complete the Environmental Report for the proposed Project.

The redacted Environmental Report can be found on the Enbridge Gas website using the following link:

### https://enbridgegas.com/RidgeRNG

Please contact me if you have any questions and/or comments on the Environmental Report, or you wish to receive a hard copy.

Thank you,

Alissa Lee Environmental Assessment Project Manager





Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 244 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

### Landfill, Ridge <rngridgelandfillea@dillon.ca>

Mon, Apr 11, 2022 at 9:25 AM

To: brucem@chatham-kent.ca, stuartm@chatham-kent.ca, judys@chatham-kent.ca, jamier@chatham-kent.ca, robbe@chatham-kent.ca, ryanj@chatham-kent.ca, markmc@chatham-kent.ca, gabrielc@chatham-kent.ca, timd@chatham-kent.ca, tims@chatham-kent.ca, ckfire@chatham-kent.ca, ckpw@chatham-kent.ca, cktraffic@chatham-kent.ca, ckpuc@chatham-kent.ca, ckplanning@chatham-kent.ca

Cc: Brian.Lennie@enbridge.com, Ridge Landfill <rngridgelandfillea@dillon.ca>

Good morning,

Please find attached the Notice of Study Commencement and Virtual Information Session for the proposed Enbridge Gas Inc. Ridge Landfill Renewable Natural Gas (RNG) Project.

Enbridge Gas and Dillon Consulting will be hosting a Virtual Information Session as part of the study. Details of this Virtual Information Session are provided in the attached Notice of Study Commencement. We are interested in hearing from you regarding comments that you may have in relation to this project. Please send your comments or concerns to the project email inbox (RNGRidgeLandfillEA@dillon.ca) by May 24, 2022.

If you require any further information at this time, please do not hesitate to contact me.

Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024

\*\*If you do not wish to receive emails related to this project, please let me know and you will be removed from the distribution list.\*\*

223276\_Ridge\_Agency Letter\_Final.pdf 308K

## Attachment 41-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 245 of 316



April 11, 2022

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

To whom it may concern,

Enbridge Gas Inc. has retained Dillon Consulting Limited to conduct an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, near the community of Blenheim.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year, or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a new 4-inch extra high-pressure steel pipeline, running from northwest of an existing Enbridge Gas pressure regulating station on Communication Road to the Ridge Landfill on Erieau Road. Enbridge Gas has identified a preliminary preferred route and two alternative routes ranging in length from approximately 6 to 8 km. The routes under consideration are shown on the attached Notice of Commencement.

The preliminary preferred route runs from a location just northwest of the existing Enbridge Gas pressure regulating station on Communication Road for 300 m. It then then turns southwest and runs along Allison Line for 1.4 km, along Fargo Road for 20 m, along Allison Line for 2.8 km, then north along Erieau Road for 1.5 km to the Ridge Landfill. Alternative Route 1 begins southwest of the intersection of Drury Line and Huffman Road, follows Drury Line southwest for approximately 5.5 km to Erieau Road, then proceeds southeast to the Ridge Landfill. Alternative Route 2 begins at a location on Communication Road approximately 1.5 km southeast of the intersection with Drury Line, proceeds northwest to Drury Line, then southwest to Erieau Road and southeast to the Ridge Landfill.

The study is being conducted in accordance with the Ontario Energy Board (OEB) Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition. Once the study is complete, Enbridge Gas will apply to the OEB for approval to construct the project. If approved, construction may begin in spring 2023.



177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491 Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 246 of 316

Page 2 April 11, 2022



Attachment 41-1

Stakeholder involvement will play a key role in the project. In order to undertake a successful consultation program, we have developed a mailing list of government agencies (federal, provincial, and municipal), Indigenous communities, and potential interest groups that may have an interest in the study. Enbridge Gas will also be hosting a virtual information session as part of the study. Details about this session are provided in the attached Notice of Commencement.

As part of the initial phase of the study, we are collecting information on socio economic, natural environment, and archaeological or heritage resource features along the potential routes. Examples of data being collected include information on archaeological and heritage resources, community facilities and infrastructure, terrestrial and aquatic vegetation and wildlife, as well as water, sewage, industrial, and commercial utilities.

We are interested in hearing from you with any comments that you or your organization may have regarding this project. We are also requesting any information relating to natural and/or human environments along the potential routes that may fall within your mandate.

Please send this information to my attention at the above address or by email to <u>RNGRidgeLandfillEA@dillon.ca</u> by May 24, 2022. If you require any further information at this time, please do not hesitate to contact me.

If there is a more appropriate contact at your organization who should receive this letter, please kindly forward the letter at your discretion and notify us as we will update our stakeholder consultation list.

Sincerely,

DILLON CONSULTING LIMITED

Alissa Lee

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Tel: 613-745-2213 ext. 3024

Attachment: Notice of Study Commencement and Virtual Information Session

# Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit LSTAFE 4, Attachment 1 Page 247 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

#### The Study

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Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year or about 40% of the homes in Chatham-Kent.

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Once the study is complete, Enbridge Gas will apply to the Ontario Energy Board (OEB) for approval to construct the project. If approved, construction may begin in spring 2023.

## The Process

The study is being conducted in accordance with the OEB's Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario. The study will review the need and justification for the project, describe the natural and socio-economic environment, evaluate the project from a social and environmental perspective, outline safety measures, and describe appropriate measures for impact mitigation and monitoring.



Invitation to the Community

Stakeholder and Indigenous consultation is a key component of this study. Members of the general public, landowners, government agencies, current customers, Indigenous communities, and other interested parties are invited to participate in the study. We are hosting a Virtual Information Session to provide you with an opportunity to review the project and provide input.

Virtual Information Session Website: <u>www.RidgeRNG.ca</u> Active Dates: Monday, April 25 to Sunday, May 8, 2022

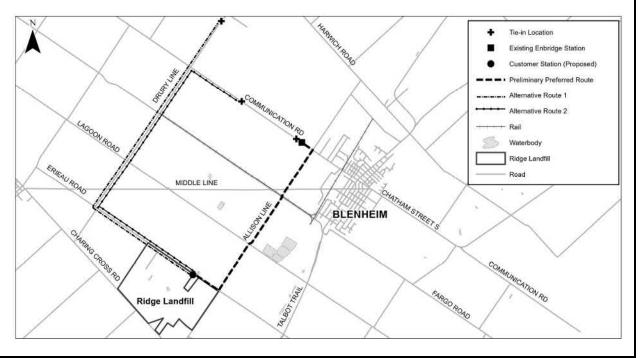
Your input will be used to confirm the preferred route and create mitigation plans to be implemented during construction. If you are interested in participating, or would like to provide comments, please visit the Virtual Information Session website or contact one of the individuals listed here. The last day to submit comments for consideration in the environmental study is May 24, 2022.

Enbridge Gas Project Website: <u>www.enbridgegas.com/RidgeRNG</u>

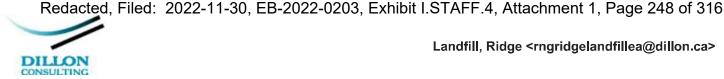
Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4

Project Contact Info: <u>RNGRidgeLandfillEA@dillon.ca</u> 613-745-2213 ext. 3024



Attachment 41-2



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Inc. Ridge Landfill RNG Project - Environmental Report Released

### Lee, Alissa <alee@dillon.ca>

Fri, Jun 17, 2022 at 10:06 AM

To: ckmayor@chatham-kent.ca, mark.authier@chatham-kent.ca, melissa.harrigan@chatham-kent.ca, anthony.ceccacci@chatham-kent.ca, maryclare.latimer@chatham-kent.ca, trevor.thompson@chatham-kent.ca, john.wright@chatham-kent.ca, steve.pinsonneault@chatham-kent.ca, jamie.mcgrail@chatham-kent.ca, joe.faas@chathamkent.ca, aaron.hall@chatham-kent.ca, carmen.mcgregor@chatham-kent.ca, amy.finn@chatham-kent.ca, brock.mcgregor@chatham-kent.ca, doug.sulman@chatham-kent.ca, karen.kirkwood-whyte@chatham-kent.ca, michael.bondy@chatham-kent.ca, marjorie.crew@chatham-kent.ca, lolad@chatham-kent.ca, brucem@chatham-kent.ca, stuartm@chatham-kent.ca, judys@chatham-kent.ca, jamier@chatham-kent.ca, robbe@chatham-kent.ca, ryanj@chathamkent.ca, markmc@chatham-kent.ca, gabrielc@chatham-kent.ca, timd@chatham-kent.ca, tims@chatham-kent.ca, ckfire@chatham-kent.ca

Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>, Tanya Turk <Tanya.Turk@enbridge.com>

## To: Municipality of Chatham-Kent - Mayor, Council, and Municipal Departments

Enbridge Gas is proposing to construct a new 4-inch extra high pressure steel pipeline and a renewable natural gas (RNG) injection station in the Municipality of Chatham-Kent, near the Town of Blenheim. Landfill gas generated by decomposing waste at the Waste Connections-owned Ridge Landfill on Erieau Road will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. If approved by the Ontario Energy Board (OEB), construction of the Project may begin in 2023.

In accordance with the OEB's Environmental Guidelines for the Location, Construction and Operation of Hydrocarbon Pipeline and Facilities in Ontario, 7th edition (2016), Enbridge Gas is submitting the Environmental Report for the Project for your review. Enbridge Gas has retained the services of Dillon Consulting Limited, an independent environmental consultant, to complete the Environmental Report for the proposed Project.

The redacted Environmental Report can be found on the Enbridge Gas website using the following link:

### https://enbridgegas.com/RidgeRNG

Please contact me if you have any questions and/or comments on the Environmental Report, or you wish to receive a hard copy.

Thank you,

Alissa Lee Environmental Assessment Project Manager





Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 249 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

#### Landfill, Ridge <rngridgelandfillea@dillon.ca>

Mon, Apr 11, 2022 at 9:25 AM

To: brucem@chatham-kent.ca, stuartm@chatham-kent.ca, judys@chatham-kent.ca, jamier@chatham-kent.ca, robbe@chatham-kent.ca, ryanj@chatham-kent.ca, markmc@chatham-kent.ca, gabrielc@chatham-kent.ca, timd@chatham-kent.ca, tims@chatham-kent.ca, ckfire@chatham-kent.ca, ckpw@chatham-kent.ca, cktraffic@chatham-kent.ca, ckpuc@chatham-kent.ca, ckplanning@chatham-kent.ca

Cc: Brian.Lennie@enbridge.com, Ridge Landfill <rngridgelandfillea@dillon.ca>

Good morning,

Please find attached the Notice of Study Commencement and Virtual Information Session for the proposed Enbridge Gas Inc. Ridge Landfill Renewable Natural Gas (RNG) Project.

Enbridge Gas and Dillon Consulting will be hosting a Virtual Information Session as part of the study. Details of this Virtual Information Session are provided in the attached Notice of Study Commencement. We are interested in hearing from you regarding comments that you may have in relation to this project. Please send your comments or concerns to the project email inbox (RNGRidgeLandfillEA@dillon.ca) by May 24, 2022.

If you require any further information at this time, please do not hesitate to contact me.

Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024

\*\*If you do not wish to receive emails related to this project, please let me know and you will be removed from the distribution list.\*\*

223276\_Ridge\_Agency Letter\_Final.pdf 308K

## Attachment 42-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 250 of 316



April 11, 2022

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

To whom it may concern,

Enbridge Gas Inc. has retained Dillon Consulting Limited to conduct an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, near the community of Blenheim.

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The preliminary preferred route runs from a location just northwest of the existing Enbridge Gas pressure regulating station on Communication Road for 300 m. It then then turns southwest and runs along Allison Line for 1.4 km, along Fargo Road for 20 m, along Allison Line for 2.8 km, then north along Erieau Road for 1.5 km to the Ridge Landfill. Alternative Route 1 begins southwest of the intersection of Drury Line and Huffman Road, follows Drury Line southwest for approximately 5.5 km to Erieau Road, then proceeds southeast to the Ridge Landfill. Alternative Route 2 begins at a location on Communication Road approximately 1.5 km southeast of the intersection with Drury Line, proceeds northwest to Drury Line, then southwest to Erieau Road and southeast to the Ridge Landfill.

The study is being conducted in accordance with the Ontario Energy Board (OEB) Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition. Once the study is complete, Enbridge Gas will apply to the OEB for approval to construct the project. If approved, construction may begin in spring 2023.



177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491 Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 251 of 316

Page 2 April 11, 2022



Attachment 42-1

Stakeholder involvement will play a key role in the project. In order to undertake a successful consultation program, we have developed a mailing list of government agencies (federal, provincial, and municipal), Indigenous communities, and potential interest groups that may have an interest in the study. Enbridge Gas will also be hosting a virtual information session as part of the study. Details about this session are provided in the attached Notice of Commencement.

As part of the initial phase of the study, we are collecting information on socio economic, natural environment, and archaeological or heritage resource features along the potential routes. Examples of data being collected include information on archaeological and heritage resources, community facilities and infrastructure, terrestrial and aquatic vegetation and wildlife, as well as water, sewage, industrial, and commercial utilities.

We are interested in hearing from you with any comments that you or your organization may have regarding this project. We are also requesting any information relating to natural and/or human environments along the potential routes that may fall within your mandate.

Please send this information to my attention at the above address or by email to <u>RNGRidgeLandfillEA@dillon.ca</u> by May 24, 2022. If you require any further information at this time, please do not hesitate to contact me.

If there is a more appropriate contact at your organization who should receive this letter, please kindly forward the letter at your discretion and notify us as we will update our stakeholder consultation list.

Sincerely,

DILLON CONSULTING LIMITED

Alissa Lee

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Tel: 613-745-2213 ext. 3024

Attachment: Notice of Study Commencement and Virtual Information Session

# Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit LSTAFF 4, Attachment 1, Page 252 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

#### The Study

Enbridge Gas Inc. (Enbridge Gas) has retained Dillon Consulting Limited to begin an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, Ontario.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year or about 40% of the homes in Chatham-Kent.

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Once the study is complete, Enbridge Gas will apply to the Ontario Energy Board (OEB) for approval to construct the project. If approved, construction may begin in spring 2023.

## The Process

The study is being conducted in accordance with the OEB's Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario. The study will review the need and justification for the project, describe the natural and socio-economic environment, evaluate the project from a social and environmental perspective, outline safety measures, and describe appropriate measures for impact mitigation and monitoring.



### Invitation to the Community

Stakeholder and Indigenous consultation is a key component of this study. Members of the general public, landowners, government agencies, current customers, Indigenous communities, and other interested parties are invited to participate in the study. We are hosting a Virtual Information Session to provide you with an opportunity to review the project and provide input.

Virtual Information Session Website: <u>www.RidgeRNG.ca</u> Active Dates: Monday, April 25 to Sunday, May 8, 2022

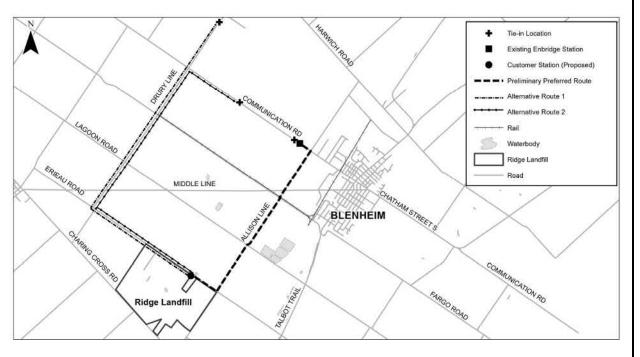
Your input will be used to confirm the preferred route and create mitigation plans to be implemented during construction. If you are interested in participating, or would like to provide comments, please visit the Virtual Information Session website or contact one of the individuals listed here. The last day to submit comments for consideration in the environmental study is May 24, 2022.

Enbridge Gas Project Website: www.enbridgegas.com/RidgeRNG

Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4

Project Contact Info: <u>RNGRidgeLandfillEA@dillon.ca</u> 613-745-2213 ext. 3024



Attachment 42-2

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 253 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Inc. Ridge Landfill RNG Project - Environmental Report Released

### Lee, Alissa <alee@dillon.ca>

Fri, Jun 17, 2022 at 10:06 AM

To: ckmayor@chatham-kent.ca, mark.authier@chatham-kent.ca, melissa.harrigan@chatham-kent.ca, anthony.ceccacci@chatham-kent.ca, maryclare.latimer@chatham-kent.ca, trevor.thompson@chatham-kent.ca, john.wright@chatham-kent.ca, steve.pinsonneault@chatham-kent.ca, jamie.mcgrail@chatham-kent.ca, joe.faas@chatham-kent.ca, aaron.hall@chatham-kent.ca, carmen.mcgregor@chatham-kent.ca, amy.finn@chatham-kent.ca, brock.mcgregor@chatham-kent.ca, doug.sulman@chatham-kent.ca, karen.kirkwood-whyte@chatham-kent.ca, michael.bondy@chatham-kent.ca, marjorie.crew@chatham-kent.ca, lolad@chatham-kent.ca, brucem@chatham-kent.ca, stuartm@chatham-kent.ca, judys@chatham-kent.ca, jamier@chatham-kent.ca, robbe@chatham-kent.ca, ryanj@chatham-kent.ca, ca, markmc@chatham-kent.ca, gabrielc@chatham-kent.ca, timd@chatham-kent.ca, tims@chatham-kent.ca, ckfire@chatham-kent.ca

Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>, Tanya Turk <Tanya.Turk@enbridge.com>

## To: Municipality of Chatham-Kent - Mayor, Council, and Municipal Departments

Enbridge Gas is proposing to construct a new 4-inch extra high pressure steel pipeline and a renewable natural gas (RNG) injection station in the Municipality of Chatham-Kent, near the Town of Blenheim. Landfill gas generated by decomposing waste at the Waste Connections-owned Ridge Landfill on Erieau Road will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. If approved by the Ontario Energy Board (OEB), construction of the Project may begin in 2023.

In accordance with the OEB's *Environmental Guidelines for the Location, Construction and Operation of Hydrocarbon Pipeline and Facilities in Ontario, 7th edition* (2016), Enbridge Gas is submitting the Environmental Report for the Project for your review. Enbridge Gas has retained the services of Dillon Consulting Limited, an independent environmental consultant, to complete the Environmental Report for the proposed Project.

The redacted Environmental Report can be found on the Enbridge Gas website using the following link:

### https://enbridgegas.com/RidgeRNG

Please contact me if you have any questions and/or comments on the Environmental Report, or you wish to receive a hard copy.

Thank you,

Alissa Lee Environmental Assessment Project Manager





Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 254 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

### Landfill, Ridge <rngridgelandfillea@dillon.ca>

Mon, Apr 11, 2022 at 9:25 AM

To: brucem@chatham-kent.ca, stuartm@chatham-kent.ca, judys@chatham-kent.ca, jamier@chatham-kent.ca, robbe@chatham-kent.ca, ryanj@chatham-kent.ca, markmc@chatham-kent.ca, gabrielc@chatham-kent.ca, timd@chatham-kent.ca, tims@chatham-kent.ca, ckfire@chatham-kent.ca, ckpw@chatham-kent.ca, cktraffic@chatham-kent.ca, ckpuc@chatham-kent.ca, ckplanning@chatham-kent.ca

Cc: Brian.Lennie@enbridge.com, Ridge Landfill <rngridgelandfillea@dillon.ca>

Good morning,

Please find attached the Notice of Study Commencement and Virtual Information Session for the proposed Enbridge Gas Inc. Ridge Landfill Renewable Natural Gas (RNG) Project.

Enbridge Gas and Dillon Consulting will be hosting a Virtual Information Session as part of the study. Details of this Virtual Information Session are provided in the attached Notice of Study Commencement. We are interested in hearing from you regarding comments that you may have in relation to this project. Please send your comments or concerns to the project email inbox (RNGRidgeLandfillEA@dillon.ca) by May 24, 2022.

If you require any further information at this time, please do not hesitate to contact me.

Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024

\*\*If you do not wish to receive emails related to this project, please let me know and you will be removed from the distribution list.\*\*

223276\_Ridge\_Agency Letter\_Final.pdf 308K

# Attachment 43-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 255 of 316



April 11, 2022

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

To whom it may concern,

Enbridge Gas Inc. has retained Dillon Consulting Limited to conduct an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, near the community of Blenheim.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year, or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a new 4-inch extra high-pressure steel pipeline, running from northwest of an existing Enbridge Gas pressure regulating station on Communication Road to the Ridge Landfill on Erieau Road. Enbridge Gas has identified a preliminary preferred route and two alternative routes ranging in length from approximately 6 to 8 km. The routes under consideration are shown on the attached Notice of Commencement.

The preliminary preferred route runs from a location just northwest of the existing Enbridge Gas pressure regulating station on Communication Road for 300 m. It then then turns southwest and runs along Allison Line for 1.4 km, along Fargo Road for 20 m, along Allison Line for 2.8 km, then north along Erieau Road for 1.5 km to the Ridge Landfill. Alternative Route 1 begins southwest of the intersection of Drury Line and Huffman Road, follows Drury Line southwest for approximately 5.5 km to Erieau Road, then proceeds southeast to the Ridge Landfill. Alternative Route 2 begins at a location on Communication Road approximately 1.5 km southeast of the intersection with Drury Line, proceeds northwest to Drury Line, then southwest to Erieau Road and southeast to the Ridge Landfill.

The study is being conducted in accordance with the Ontario Energy Board (OEB) Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition. Once the study is complete, Enbridge Gas will apply to the OEB for approval to construct the project. If approved, construction may begin in spring 2023.



177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491 Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 256 of 316

Page 2 April 11, 2022



Attachment 43-1

Stakeholder involvement will play a key role in the project. In order to undertake a successful consultation program, we have developed a mailing list of government agencies (federal, provincial, and municipal), Indigenous communities, and potential interest groups that may have an interest in the study. Enbridge Gas will also be hosting a virtual information session as part of the study. Details about this session are provided in the attached Notice of Commencement.

As part of the initial phase of the study, we are collecting information on socio economic, natural environment, and archaeological or heritage resource features along the potential routes. Examples of data being collected include information on archaeological and heritage resources, community facilities and infrastructure, terrestrial and aquatic vegetation and wildlife, as well as water, sewage, industrial, and commercial utilities.

We are interested in hearing from you with any comments that you or your organization may have regarding this project. We are also requesting any information relating to natural and/or human environments along the potential routes that may fall within your mandate.

Please send this information to my attention at the above address or by email to <u>RNGRidgeLandfillEA@dillon.ca</u> by May 24, 2022. If you require any further information at this time, please do not hesitate to contact me.

If there is a more appropriate contact at your organization who should receive this letter, please kindly forward the letter at your discretion and notify us as we will update our stakeholder consultation list.

Sincerely,

DILLON CONSULTING LIMITED

Alissa Lee

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Tel: 613-745-2213 ext. 3024

Attachment: Notice of Study Commencement and Virtual Information Session

# Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit LSTAFE 4, Attachment 1 Page 257 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

#### The Study

Enbridge Gas Inc. (Enbridge Gas) has retained Dillon Consulting Limited to begin an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, Ontario.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a 4-inch extra high pressure steel pipeline. Enbridge Gas has identified a preliminary preferred route that runs 5.7 km between Enbridge's Chatham East Line at Blenheim North Station to the Ridge Landfill, and two alternative routes (see map).

Once the study is complete, Enbridge Gas will apply to the Ontario Energy Board (OEB) for approval to construct the project. If approved, construction may begin in spring 2023.

## The Process

The study is being conducted in accordance with the OEB's Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario. The study will review the need and justification for the project, describe the natural and socio-economic environment, evaluate the project from a social and environmental perspective, outline safety measures, and describe appropriate measures for impact mitigation and monitoring.



### Invitation to the Community

Stakeholder and Indigenous consultation is a key component of this study. Members of the general public, landowners, government agencies, current customers, Indigenous communities, and other interested parties are invited to participate in the study. We are hosting a Virtual Information Session to provide you with an opportunity to review the project and provide input.

Virtual Information Session Website: <u>www.RidgeRNG.ca</u> Active Dates: Monday, April 25 to Sunday, May 8, 2022

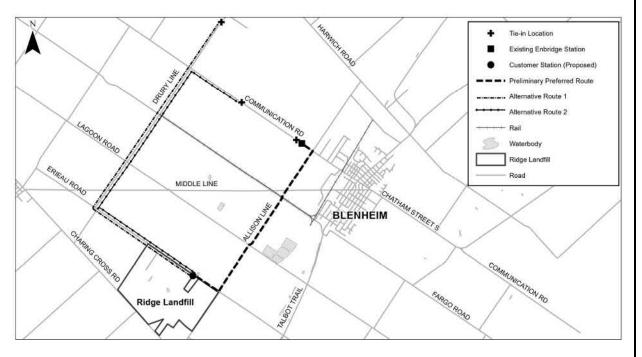
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Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4

Project Contact Info: <u>RNGRidgeLandfillEA@dillon.ca</u> 613-745-2213 ext. 3024



Attachment 43-2

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 258 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Inc. Ridge Landfill RNG Project - Environmental Report Released

### Lee, Alissa <alee@dillon.ca>

Fri, Jun 17, 2022 at 10:06 AM

To: ckmayor@chatham-kent.ca, mark.authier@chatham-kent.ca, melissa.harrigan@chatham-kent.ca, anthony.ceccacci@chatham-kent.ca, maryclare.latimer@chatham-kent.ca, trevor.thompson@chatham-kent.ca, john.wright@chatham-kent.ca, steve.pinsonneault@chatham-kent.ca, jamie.mcgrail@chatham-kent.ca, joe.faas@chatham-kent.ca, aaron.hall@chatham-kent.ca, carmen.mcgregor@chatham-kent.ca, amy.finn@chatham-kent.ca, brock.mcgregor@chatham-kent.ca, doug.sulman@chatham-kent.ca, karen.kirkwood-whyte@chatham-kent.ca, michael.bondy@chatham-kent.ca, marjorie.crew@chatham-kent.ca, lolad@chatham-kent.ca, brucem@chatham-kent.ca, stuartm@chatham-kent.ca, judys@chatham-kent.ca, jamier@chatham-kent.ca, robbe@chatham-kent.ca, ryanj@chatham-kent.ca, ca, markmc@chatham-kent.ca, gabrielc@chatham-kent.ca, timd@chatham-kent.ca, tims@chatham-kent.ca, ckfire@chatham-kent.ca

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### To: Municipality of Chatham-Kent - Mayor, Council, and Municipal Departments

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In accordance with the OEB's *Environmental Guidelines for the Location, Construction and Operation of Hydrocarbon Pipeline and Facilities in Ontario, 7th edition* (2016), Enbridge Gas is submitting the Environmental Report for the Project for your review. Enbridge Gas has retained the services of Dillon Consulting Limited, an independent environmental consultant, to complete the Environmental Report for the proposed Project.

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Please contact me if you have any questions and/or comments on the Environmental Report, or you wish to receive a hard copy.

Thank you,

Alissa Lee Environmental Assessment Project Manager





Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 259 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

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Enbridge Gas and Dillon Consulting will be hosting a Virtual Information Session as part of the study. Details of this Virtual Information Session are provided in the attached Notice of Study Commencement. We are interested in hearing from you regarding comments that you may have in relation to this project. Please send your comments or concerns to the project email inbox (RNGRidgeLandfillEA@dillon.ca) by May 24, 2022.

If you require any further information at this time, please do not hesitate to contact me.

Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024

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223276\_Ridge\_Agency Letter\_Final.pdf 308K

# Attachment 44-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 260 of 316



April 11, 2022

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

To whom it may concern,

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Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year, or about 40% of the homes in Chatham-Kent.

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The study is being conducted in accordance with the Ontario Energy Board (OEB) Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition. Once the study is complete, Enbridge Gas will apply to the OEB for approval to construct the project. If approved, construction may begin in spring 2023.



177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491 Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 261 of 316

Page 2 April 11, 2022



Attachment 44-1

Stakeholder involvement will play a key role in the project. In order to undertake a successful consultation program, we have developed a mailing list of government agencies (federal, provincial, and municipal), Indigenous communities, and potential interest groups that may have an interest in the study. Enbridge Gas will also be hosting a virtual information session as part of the study. Details about this session are provided in the attached Notice of Commencement.

As part of the initial phase of the study, we are collecting information on socio economic, natural environment, and archaeological or heritage resource features along the potential routes. Examples of data being collected include information on archaeological and heritage resources, community facilities and infrastructure, terrestrial and aquatic vegetation and wildlife, as well as water, sewage, industrial, and commercial utilities.

We are interested in hearing from you with any comments that you or your organization may have regarding this project. We are also requesting any information relating to natural and/or human environments along the potential routes that may fall within your mandate.

Please send this information to my attention at the above address or by email to <u>RNGRidgeLandfillEA@dillon.ca</u> by May 24, 2022. If you require any further information at this time, please do not hesitate to contact me.

If there is a more appropriate contact at your organization who should receive this letter, please kindly forward the letter at your discretion and notify us as we will update our stakeholder consultation list.

Sincerely,

DILLON CONSULTING LIMITED

Alissa Lee

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Tel: 613-745-2213 ext. 3024

Attachment: Notice of Study Commencement and Virtual Information Session

# Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit LSTAFF 4, Attachment 1 Page 262 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

#### The Study

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Virtual Information Session Website: <u>www.RidgeRNG.ca</u> Active Dates: Monday, April 25 to Sunday, May 8, 2022

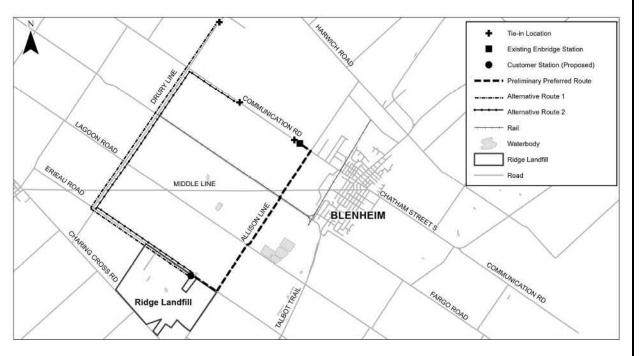
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Project Contact Info: <u>RNGRidgeLandfillEA@dillon.ca</u> 613-745-2213 ext. 3024



Attachment 44-2

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 263 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

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Please contact me if you have any questions and/or comments on the Environmental Report, or you wish to receive a hard copy.

Thank you,

Alissa Lee Environmental Assessment Project Manager





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Landfill, Ridge <rngridgelandfillea@dillon.ca>

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If you require any further information at this time, please do not hesitate to contact me.

Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024

\*\*If you do not wish to receive emails related to this project, please let me know and you will be removed from the distribution list.\*\*

223276\_Ridge\_Agency Letter\_Final.pdf 308K

# Attachment 45-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 265 of 316



April 11, 2022

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

To whom it may concern,

Enbridge Gas Inc. has retained Dillon Consulting Limited to conduct an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, near the community of Blenheim.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year, or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a new 4-inch extra high-pressure steel pipeline, running from northwest of an existing Enbridge Gas pressure regulating station on Communication Road to the Ridge Landfill on Erieau Road. Enbridge Gas has identified a preliminary preferred route and two alternative routes ranging in length from approximately 6 to 8 km. The routes under consideration are shown on the attached Notice of Commencement.

The preliminary preferred route runs from a location just northwest of the existing Enbridge Gas pressure regulating station on Communication Road for 300 m. It then then turns southwest and runs along Allison Line for 1.4 km, along Fargo Road for 20 m, along Allison Line for 2.8 km, then north along Erieau Road for 1.5 km to the Ridge Landfill. Alternative Route 1 begins southwest of the intersection of Drury Line and Huffman Road, follows Drury Line southwest for approximately 5.5 km to Erieau Road, then proceeds southeast to the Ridge Landfill. Alternative Route 2 begins at a location on Communication Road approximately 1.5 km southeast of the intersection with Drury Line, proceeds northwest to Drury Line, then southwest to Erieau Road and southeast to the Ridge Landfill.

The study is being conducted in accordance with the Ontario Energy Board (OEB) Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition. Once the study is complete, Enbridge Gas will apply to the OEB for approval to construct the project. If approved, construction may begin in spring 2023.



177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491 Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 266 of 316

Page 2 April 11, 2022



Attachment 45-1

Stakeholder involvement will play a key role in the project. In order to undertake a successful consultation program, we have developed a mailing list of government agencies (federal, provincial, and municipal), Indigenous communities, and potential interest groups that may have an interest in the study. Enbridge Gas will also be hosting a virtual information session as part of the study. Details about this session are provided in the attached Notice of Commencement.

As part of the initial phase of the study, we are collecting information on socio economic, natural environment, and archaeological or heritage resource features along the potential routes. Examples of data being collected include information on archaeological and heritage resources, community facilities and infrastructure, terrestrial and aquatic vegetation and wildlife, as well as water, sewage, industrial, and commercial utilities.

We are interested in hearing from you with any comments that you or your organization may have regarding this project. We are also requesting any information relating to natural and/or human environments along the potential routes that may fall within your mandate.

Please send this information to my attention at the above address or by email to <u>RNGRidgeLandfillEA@dillon.ca</u> by May 24, 2022. If you require any further information at this time, please do not hesitate to contact me.

If there is a more appropriate contact at your organization who should receive this letter, please kindly forward the letter at your discretion and notify us as we will update our stakeholder consultation list.

Sincerely,

DILLON CONSULTING LIMITED

Alissa Lee

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Tel: 613-745-2213 ext. 3024

Attachment: Notice of Study Commencement and Virtual Information Session

# Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit LSTAFE 4, Attachment 1 Page 267 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

#### The Study

Enbridge Gas Inc. (Enbridge Gas) has retained Dillon Consulting Limited to begin an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, Ontario.

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Once the study is complete, Enbridge Gas will apply to the Ontario Energy Board (OEB) for approval to construct the project. If approved, construction may begin in spring 2023.

## The Process

The study is being conducted in accordance with the OEB's Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario. The study will review the need and justification for the project, describe the natural and socio-economic environment, evaluate the project from a social and environmental perspective, outline safety measures, and describe appropriate measures for impact mitigation and monitoring.



Invitation to the Community

Stakeholder and Indigenous consultation is a key component of this study. Members of the general public, landowners, government agencies, current customers, Indigenous communities, and other interested parties are invited to participate in the study. We are hosting a Virtual Information Session to provide you with an opportunity to review the project and provide input.

Virtual Information Session Website: <u>www.RidgeRNG.ca</u> Active Dates: Monday, April 25 to Sunday, May 8, 2022

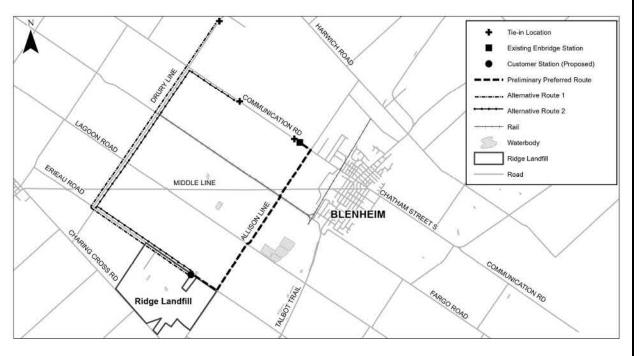
Your input will be used to confirm the preferred route and create mitigation plans to be implemented during construction. If you are interested in participating, or would like to provide comments, please visit the Virtual Information Session website or contact one of the individuals listed here. The last day to submit comments for consideration in the environmental study is May 24, 2022.

Enbridge Gas Project Website: <u>www.enbridgegas.com/RidgeRNG</u>

Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4

Project Contact Info: <u>RNGRidgeLandfillEA@dillon.ca</u> 613-745-2213 ext. 3024



Attachment 45-2

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 268 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Inc. Ridge Landfill RNG Project - Environmental Report Released

### Lee, Alissa <alee@dillon.ca>

Fri, Jun 17, 2022 at 10:06 AM

To: ckmayor@chatham-kent.ca, mark.authier@chatham-kent.ca, melissa.harrigan@chatham-kent.ca, anthony.ceccacci@chatham-kent.ca, maryclare.latimer@chatham-kent.ca, trevor.thompson@chatham-kent.ca, john.wright@chatham-kent.ca, steve.pinsonneault@chatham-kent.ca, jamie.mcgrail@chatham-kent.ca, joe.faas@chatham-kent.ca, aaron.hall@chatham-kent.ca, carmen.mcgregor@chatham-kent.ca, amy.finn@chatham-kent.ca, brock.mcgregor@chatham-kent.ca, doug.sulman@chatham-kent.ca, karen.kirkwood-whyte@chatham-kent.ca, michael.bondy@chatham-kent.ca, marjorie.crew@chatham-kent.ca, lolad@chatham-kent.ca, brucem@chatham-kent.ca, stuartm@chatham-kent.ca, judys@chatham-kent.ca, jamier@chatham-kent.ca, robbe@chatham-kent.ca, ryanj@chatham-kent.ca, ca, markmc@chatham-kent.ca, gabrielc@chatham-kent.ca, timd@chatham-kent.ca, tims@chatham-kent.ca, ckfire@chatham-kent.ca

Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>, Tanya Turk <Tanya.Turk@enbridge.com>

## To: Municipality of Chatham-Kent - Mayor, Council, and Municipal Departments

Enbridge Gas is proposing to construct a new 4-inch extra high pressure steel pipeline and a renewable natural gas (RNG) injection station in the Municipality of Chatham-Kent, near the Town of Blenheim. Landfill gas generated by decomposing waste at the Waste Connections-owned Ridge Landfill on Erieau Road will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. If approved by the Ontario Energy Board (OEB), construction of the Project may begin in 2023.

In accordance with the OEB's *Environmental Guidelines for the Location, Construction and Operation of Hydrocarbon Pipeline and Facilities in Ontario, 7th edition* (2016), Enbridge Gas is submitting the Environmental Report for the Project for your review. Enbridge Gas has retained the services of Dillon Consulting Limited, an independent environmental consultant, to complete the Environmental Report for the proposed Project.

The redacted Environmental Report can be found on the Enbridge Gas website using the following link:

### https://enbridgegas.com/RidgeRNG

Please contact me if you have any questions and/or comments on the Environmental Report, or you wish to receive a hard copy.

Thank you,

Alissa Lee Environmental Assessment Project Manager





Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 269 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

#### Landfill, Ridge <rngridgelandfillea@dillon.ca>

Mon, Apr 11, 2022 at 9:25 AM

To: brucem@chatham-kent.ca, stuartm@chatham-kent.ca, judys@chatham-kent.ca, jamier@chatham-kent.ca, robbe@chatham-kent.ca, ryanj@chatham-kent.ca, markmc@chatham-kent.ca, gabrielc@chatham-kent.ca, timd@chatham-kent.ca, tims@chatham-kent.ca, ckfire@chatham-kent.ca, ckpw@chatham-kent.ca, cktraffic@chatham-kent.ca, ckpuc@chatham-kent.ca, ckplanning@chatham-kent.ca

Cc: Brian.Lennie@enbridge.com, Ridge Landfill <rngridgelandfillea@dillon.ca>

Good morning,

Please find attached the Notice of Study Commencement and Virtual Information Session for the proposed Enbridge Gas Inc. Ridge Landfill Renewable Natural Gas (RNG) Project.

Enbridge Gas and Dillon Consulting will be hosting a Virtual Information Session as part of the study. Details of this Virtual Information Session are provided in the attached Notice of Study Commencement. We are interested in hearing from you regarding comments that you may have in relation to this project. Please send your comments or concerns to the project email inbox (RNGRidgeLandfillEA@dillon.ca) by May 24, 2022.

If you require any further information at this time, please do not hesitate to contact me.

Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024

\*\*If you do not wish to receive emails related to this project, please let me know and you will be removed from the distribution list.\*\*

223276\_Ridge\_Agency Letter\_Final.pdf 308K

# Attachment 46-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 270 of 316



April 11, 2022

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

To whom it may concern,

Enbridge Gas Inc. has retained Dillon Consulting Limited to conduct an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, near the community of Blenheim.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year, or about 40% of the homes in Chatham-Kent.

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The study is being conducted in accordance with the Ontario Energy Board (OEB) Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition. Once the study is complete, Enbridge Gas will apply to the OEB for approval to construct the project. If approved, construction may begin in spring 2023.



177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491 Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 271 of 316

Page 2 April 11, 2022



Attachment 46-1

Stakeholder involvement will play a key role in the project. In order to undertake a successful consultation program, we have developed a mailing list of government agencies (federal, provincial, and municipal), Indigenous communities, and potential interest groups that may have an interest in the study. Enbridge Gas will also be hosting a virtual information session as part of the study. Details about this session are provided in the attached Notice of Commencement.

As part of the initial phase of the study, we are collecting information on socio economic, natural environment, and archaeological or heritage resource features along the potential routes. Examples of data being collected include information on archaeological and heritage resources, community facilities and infrastructure, terrestrial and aquatic vegetation and wildlife, as well as water, sewage, industrial, and commercial utilities.

We are interested in hearing from you with any comments that you or your organization may have regarding this project. We are also requesting any information relating to natural and/or human environments along the potential routes that may fall within your mandate.

Please send this information to my attention at the above address or by email to <u>RNGRidgeLandfillEA@dillon.ca</u> by May 24, 2022. If you require any further information at this time, please do not hesitate to contact me.

If there is a more appropriate contact at your organization who should receive this letter, please kindly forward the letter at your discretion and notify us as we will update our stakeholder consultation list.

Sincerely,

DILLON CONSULTING LIMITED

Alissa Lee

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Tel: 613-745-2213 ext. 3024

Attachment: Notice of Study Commencement and Virtual Information Session

## Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit LSTAFF 4, Attachment 1, Page 272 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

#### The Study

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## The Process

The study is being conducted in accordance with the OEB's Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario. The study will review the need and justification for the project, describe the natural and socio-economic environment, evaluate the project from a social and environmental perspective, outline safety measures, and describe appropriate measures for impact mitigation and monitoring.



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Virtual Information Session Website: <u>www.RidgeRNG.ca</u> Active Dates: Monday, April 25 to Sunday, May 8, 2022

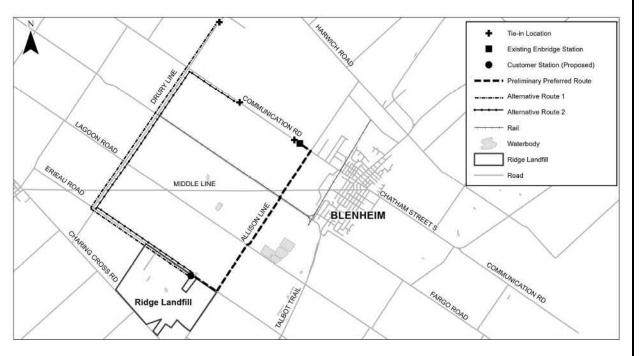
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Enbridge Gas Project Website: www.enbridgegas.com/RidgeRNG

Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4

Project Contact Info: <u>RNGRidgeLandfillEA@dillon.ca</u> 613-745-2213 ext. 3024



Attachment 46-2

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 273 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Inc. Ridge Landfill RNG Project - Environmental Report Released

### Lee, Alissa <alee@dillon.ca>

Fri, Jun 17, 2022 at 10:06 AM

To: ckmayor@chatham-kent.ca, mark.authier@chatham-kent.ca, melissa.harrigan@chatham-kent.ca, anthony.ceccacci@chatham-kent.ca, maryclare.latimer@chatham-kent.ca, trevor.thompson@chatham-kent.ca, john.wright@chatham-kent.ca, steve.pinsonneault@chatham-kent.ca, jamie.mcgrail@chatham-kent.ca, joe.faas@chatham-kent.ca, aaron.hall@chatham-kent.ca, carmen.mcgregor@chatham-kent.ca, amy.finn@chatham-kent.ca, brock.mcgregor@chatham-kent.ca, doug.sulman@chatham-kent.ca, karen.kirkwood-whyte@chatham-kent.ca, michael.bondy@chatham-kent.ca, marjorie.crew@chatham-kent.ca, lolad@chatham-kent.ca, brucem@chatham-kent.ca, stuartm@chatham-kent.ca, judys@chatham-kent.ca, jamier@chatham-kent.ca, robbe@chatham-kent.ca, ryanj@chatham-kent.ca, ca, markmc@chatham-kent.ca, gabrielc@chatham-kent.ca, timd@chatham-kent.ca, tims@chatham-kent.ca, ckfire@chatham-kent.ca

Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>, Tanya Turk <Tanya.Turk@enbridge.com>

## To: Municipality of Chatham-Kent - Mayor, Council, and Municipal Departments

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In accordance with the OEB's *Environmental Guidelines for the Location, Construction and Operation of Hydrocarbon Pipeline and Facilities in Ontario, 7th edition* (2016), Enbridge Gas is submitting the Environmental Report for the Project for your review. Enbridge Gas has retained the services of Dillon Consulting Limited, an independent environmental consultant, to complete the Environmental Report for the proposed Project.

The redacted Environmental Report can be found on the Enbridge Gas website using the following link:

### https://enbridgegas.com/RidgeRNG

Please contact me if you have any questions and/or comments on the Environmental Report, or you wish to receive a hard copy.

Thank you,

Alissa Lee Environmental Assessment Project Manager





Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 274 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

#### Landfill, Ridge <rngridgelandfillea@dillon.ca>

Mon, Apr 11, 2022 at 9:25 AM

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Good morning,

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Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024

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223276\_Ridge\_Agency Letter\_Final.pdf 308K

# Attachment 47-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 275 of 316



April 11, 2022

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177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491 Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 276 of 316

Page 2 April 11, 2022



Attachment 47-1

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Sincerely,

DILLON CONSULTING LIMITED

Alissa Lee

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Tel: 613-745-2213 ext. 3024

Attachment: Notice of Study Commencement and Virtual Information Session

# Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit LSTAFE 4, Attachment 1 Page 277 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

#### The Study

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Virtual Information Session Website: <u>www.RidgeRNG.ca</u> Active Dates: Monday, April 25 to Sunday, May 8, 2022

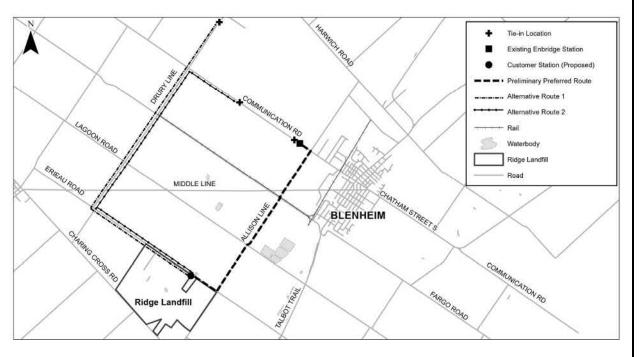
Your input will be used to confirm the preferred route and create mitigation plans to be implemented during construction. If you are interested in participating, or would like to provide comments, please visit the Virtual Information Session website or contact one of the individuals listed here. The last day to submit comments for consideration in the environmental study is May 24, 2022.

Enbridge Gas Project Website: www.enbridgegas.com/RidgeRNG

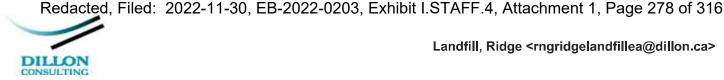
Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4

Project Contact Info: <u>RNGRidgeLandfillEA@dillon.ca</u> 613-745-2213 ext. 3024



Attachment 47-2



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Inc. Ridge Landfill RNG Project - Environmental Report Released

### Lee, Alissa <alee@dillon.ca>

Fri, Jun 17, 2022 at 10:06 AM

To: ckmayor@chatham-kent.ca, mark.authier@chatham-kent.ca, melissa.harrigan@chatham-kent.ca, anthony.ceccacci@chatham-kent.ca, maryclare.latimer@chatham-kent.ca, trevor.thompson@chatham-kent.ca, john.wright@chatham-kent.ca, steve.pinsonneault@chatham-kent.ca, jamie.mcgrail@chatham-kent.ca, joe.faas@chathamkent.ca, aaron.hall@chatham-kent.ca, carmen.mcgregor@chatham-kent.ca, amy.finn@chatham-kent.ca, brock.mcgregor@chatham-kent.ca, doug.sulman@chatham-kent.ca, karen.kirkwood-whyte@chatham-kent.ca, michael.bondy@chatham-kent.ca, marjorie.crew@chatham-kent.ca, lolad@chatham-kent.ca, brucem@chatham-kent.ca, stuartm@chatham-kent.ca, judys@chatham-kent.ca, jamier@chatham-kent.ca, robbe@chatham-kent.ca, ryanj@chathamkent.ca, markmc@chatham-kent.ca, gabrielc@chatham-kent.ca, timd@chatham-kent.ca, tims@chatham-kent.ca, ckfire@chatham-kent.ca

Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>, Tanya Turk <Tanya.Turk@enbridge.com>

### To: Municipality of Chatham-Kent - Mayor, Council, and Municipal Departments

Enbridge Gas is proposing to construct a new 4-inch extra high pressure steel pipeline and a renewable natural gas (RNG) injection station in the Municipality of Chatham-Kent, near the Town of Blenheim. Landfill gas generated by decomposing waste at the Waste Connections-owned Ridge Landfill on Erieau Road will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. If approved by the Ontario Energy Board (OEB), construction of the Project may begin in 2023.

In accordance with the OEB's Environmental Guidelines for the Location, Construction and Operation of Hydrocarbon Pipeline and Facilities in Ontario, 7th edition (2016), Enbridge Gas is submitting the Environmental Report for the Project for your review. Enbridge Gas has retained the services of Dillon Consulting Limited, an independent environmental consultant, to complete the Environmental Report for the proposed Project.

The redacted Environmental Report can be found on the Enbridge Gas website using the following link:

### https://enbridgegas.com/RidgeRNG

Please contact me if you have any questions and/or comments on the Environmental Report, or you wish to receive a hard copy.

Thank you,

Alissa Lee Environmental Assessment Project Manager





Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 279 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

### Landfill, Ridge <rngridgelandfillea@dillon.ca>

Mon, Apr 11, 2022 at 9:25 AM

To: brucem@chatham-kent.ca, stuartm@chatham-kent.ca, judys@chatham-kent.ca, jamier@chatham-kent.ca, robbe@chatham-kent.ca, ryanj@chatham-kent.ca, markmc@chatham-kent.ca, gabrielc@chatham-kent.ca, timd@chatham-kent.ca, tims@chatham-kent.ca, ckfire@chatham-kent.ca, ckpw@chatham-kent.ca, cktraffic@chatham-kent.ca, ckpuc@chatham-kent.ca, ckplanning@chatham-kent.ca

Cc: Brian.Lennie@enbridge.com, Ridge Landfill <rngridgelandfillea@dillon.ca>

Good morning,

Please find attached the Notice of Study Commencement and Virtual Information Session for the proposed Enbridge Gas Inc. Ridge Landfill Renewable Natural Gas (RNG) Project.

Enbridge Gas and Dillon Consulting will be hosting a Virtual Information Session as part of the study. Details of this Virtual Information Session are provided in the attached Notice of Study Commencement. We are interested in hearing from you regarding comments that you may have in relation to this project. Please send your comments or concerns to the project email inbox (RNGRidgeLandfillEA@dillon.ca) by May 24, 2022.

If you require any further information at this time, please do not hesitate to contact me.

Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024

\*\*If you do not wish to receive emails related to this project, please let me know and you will be removed from the distribution list.\*\*

223276\_Ridge\_Agency Letter\_Final.pdf 308K

## Attachment 48-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 280 of 316



April 11, 2022

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

To whom it may concern,

Enbridge Gas Inc. has retained Dillon Consulting Limited to conduct an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, near the community of Blenheim.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year, or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a new 4-inch extra high-pressure steel pipeline, running from northwest of an existing Enbridge Gas pressure regulating station on Communication Road to the Ridge Landfill on Erieau Road. Enbridge Gas has identified a preliminary preferred route and two alternative routes ranging in length from approximately 6 to 8 km. The routes under consideration are shown on the attached Notice of Commencement.

The preliminary preferred route runs from a location just northwest of the existing Enbridge Gas pressure regulating station on Communication Road for 300 m. It then then turns southwest and runs along Allison Line for 1.4 km, along Fargo Road for 20 m, along Allison Line for 2.8 km, then north along Erieau Road for 1.5 km to the Ridge Landfill. Alternative Route 1 begins southwest of the intersection of Drury Line and Huffman Road, follows Drury Line southwest for approximately 5.5 km to Erieau Road, then proceeds southeast to the Ridge Landfill. Alternative Route 2 begins at a location on Communication Road approximately 1.5 km southeast of the intersection with Drury Line, proceeds northwest to Drury Line, then southwest to Erieau Road and southeast to the Ridge Landfill.

The study is being conducted in accordance with the Ontario Energy Board (OEB) Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition. Once the study is complete, Enbridge Gas will apply to the OEB for approval to construct the project. If approved, construction may begin in spring 2023.



177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491 Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 281 of 316

Page 2 April 11, 2022



Attachment 48-1

Stakeholder involvement will play a key role in the project. In order to undertake a successful consultation program, we have developed a mailing list of government agencies (federal, provincial, and municipal), Indigenous communities, and potential interest groups that may have an interest in the study. Enbridge Gas will also be hosting a virtual information session as part of the study. Details about this session are provided in the attached Notice of Commencement.

As part of the initial phase of the study, we are collecting information on socio economic, natural environment, and archaeological or heritage resource features along the potential routes. Examples of data being collected include information on archaeological and heritage resources, community facilities and infrastructure, terrestrial and aquatic vegetation and wildlife, as well as water, sewage, industrial, and commercial utilities.

We are interested in hearing from you with any comments that you or your organization may have regarding this project. We are also requesting any information relating to natural and/or human environments along the potential routes that may fall within your mandate.

Please send this information to my attention at the above address or by email to <u>RNGRidgeLandfillEA@dillon.ca</u> by May 24, 2022. If you require any further information at this time, please do not hesitate to contact me.

If there is a more appropriate contact at your organization who should receive this letter, please kindly forward the letter at your discretion and notify us as we will update our stakeholder consultation list.

Sincerely,

DILLON CONSULTING LIMITED

Alissa Lee

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Tel: 613-745-2213 ext. 3024

Attachment: Notice of Study Commencement and Virtual Information Session

## Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit LSTAFF 4, Attachment 1, Page 282 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

### The Study

Enbridge Gas Inc. (Enbridge Gas) has retained Dillon Consulting Limited to begin an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, Ontario.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a 4-inch extra high pressure steel pipeline. Enbridge Gas has identified a preliminary preferred route that runs 5.7 km between Enbridge's Chatham East Line at Blenheim North Station to the Ridge Landfill, and two alternative routes (see map).

Once the study is complete, Enbridge Gas will apply to the Ontario Energy Board (OEB) for approval to construct the project. If approved, construction may begin in spring 2023.

### The Process

The study is being conducted in accordance with the OEB's Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario. The study will review the need and justification for the project, describe the natural and socio-economic environment, evaluate the project from a social and environmental perspective, outline safety measures, and describe appropriate measures for impact mitigation and monitoring.



### Invitation to the Community

Stakeholder and Indigenous consultation is a key component of this study. Members of the general public, landowners, government agencies, current customers, Indigenous communities, and other interested parties are invited to participate in the study. We are hosting a Virtual Information Session to provide you with an opportunity to review the project and provide input.

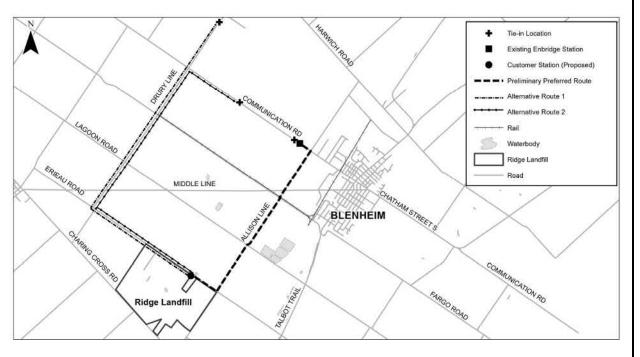
Virtual Information Session Website: <u>www.RidgeRNG.ca</u> Active Dates: Monday, April 25 to Sunday, May 8, 2022

Your input will be used to confirm the preferred route and create mitigation plans to be implemented during construction. If you are interested in participating, or would like to provide comments, please visit the Virtual Information Session website or contact one of the individuals listed here. The last day to submit comments for consideration in the environmental study is May 24, 2022.

Enbridge Gas Project Website: www.enbridgegas.com/RidgeRNG

Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4



Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 283 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

### Landfill, Ridge <rngridgelandfillea@dillon.ca>

Mon, Apr 11, 2022 at 9:25 AM

To: brucem@chatham-kent.ca, stuartm@chatham-kent.ca, judys@chatham-kent.ca, jamier@chatham-kent.ca, robbe@chatham-kent.ca, ryanj@chatham-kent.ca, markmc@chatham-kent.ca, gabrielc@chatham-kent.ca, timd@chatham-kent.ca, tims@chatham-kent.ca, ckfire@chatham-kent.ca, ckpw@chatham-kent.ca, cktraffic@chatham-kent.ca, ckpuc@chatham-kent.ca, ckplanning@chatham-kent.ca

Cc: Brian.Lennie@enbridge.com, Ridge Landfill <rngridgelandfillea@dillon.ca>

Good morning,

Please find attached the Notice of Study Commencement and Virtual Information Session for the proposed Enbridge Gas Inc. Ridge Landfill Renewable Natural Gas (RNG) Project.

Enbridge Gas and Dillon Consulting will be hosting a Virtual Information Session as part of the study. Details of this Virtual Information Session are provided in the attached Notice of Study Commencement. We are interested in hearing from you regarding comments that you may have in relation to this project. Please send your comments or concerns to the project email inbox (RNGRidgeLandfillEA@dillon.ca) by May 24, 2022.

If you require any further information at this time, please do not hesitate to contact me.

Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024

\*\*If you do not wish to receive emails related to this project, please let me know and you will be removed from the distribution list.\*\*

223276\_Ridge\_Agency Letter\_Final.pdf 308K

## Attachment 49-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 284 of 316



April 11, 2022

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

To whom it may concern,

Enbridge Gas Inc. has retained Dillon Consulting Limited to conduct an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, near the community of Blenheim.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year, or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a new 4-inch extra high-pressure steel pipeline, running from northwest of an existing Enbridge Gas pressure regulating station on Communication Road to the Ridge Landfill on Erieau Road. Enbridge Gas has identified a preliminary preferred route and two alternative routes ranging in length from approximately 6 to 8 km. The routes under consideration are shown on the attached Notice of Commencement.

The preliminary preferred route runs from a location just northwest of the existing Enbridge Gas pressure regulating station on Communication Road for 300 m. It then then turns southwest and runs along Allison Line for 1.4 km, along Fargo Road for 20 m, along Allison Line for 2.8 km, then north along Erieau Road for 1.5 km to the Ridge Landfill. Alternative Route 1 begins southwest of the intersection of Drury Line and Huffman Road, follows Drury Line southwest for approximately 5.5 km to Erieau Road, then proceeds southeast to the Ridge Landfill. Alternative Route 2 begins at a location on Communication Road approximately 1.5 km southeast of the intersection with Drury Line, proceeds northwest to Drury Line, then southwest to Erieau Road and southeast to the Ridge Landfill.

The study is being conducted in accordance with the Ontario Energy Board (OEB) Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition. Once the study is complete, Enbridge Gas will apply to the OEB for approval to construct the project. If approved, construction may begin in spring 2023.



177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491 Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 285 of 316

Page 2 April 11, 2022



Attachment 49-1

Stakeholder involvement will play a key role in the project. In order to undertake a successful consultation program, we have developed a mailing list of government agencies (federal, provincial, and municipal), Indigenous communities, and potential interest groups that may have an interest in the study. Enbridge Gas will also be hosting a virtual information session as part of the study. Details about this session are provided in the attached Notice of Commencement.

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We are interested in hearing from you with any comments that you or your organization may have regarding this project. We are also requesting any information relating to natural and/or human environments along the potential routes that may fall within your mandate.

Please send this information to my attention at the above address or by email to <u>RNGRidgeLandfillEA@dillon.ca</u> by May 24, 2022. If you require any further information at this time, please do not hesitate to contact me.

If there is a more appropriate contact at your organization who should receive this letter, please kindly forward the letter at your discretion and notify us as we will update our stakeholder consultation list.

Sincerely,

DILLON CONSULTING LIMITED

Alissa Lee

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Tel: 613-745-2213 ext. 3024

Attachment: Notice of Study Commencement and Virtual Information Session

## Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit LSTAFF 4, Attachment 1 Page 286 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

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Once the study is complete, Enbridge Gas will apply to the Ontario Energy Board (OEB) for approval to construct the project. If approved, construction may begin in spring 2023.

### The Process

The study is being conducted in accordance with the OEB's Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario. The study will review the need and justification for the project, describe the natural and socio-economic environment, evaluate the project from a social and environmental perspective, outline safety measures, and describe appropriate measures for impact mitigation and monitoring.



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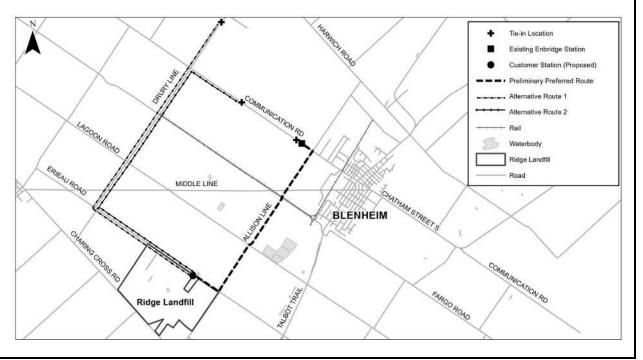
Virtual Information Session Website: <u>www.RidgeRNG.ca</u> Active Dates: Monday, April 25 to Sunday, May 8, 2022

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Enbridge Gas Project Website: www.enbridgegas.com/RidgeRNG

Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4



Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 287 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

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Mon, Apr 11, 2022 at 9:25 AM

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Cc: Brian.Lennie@enbridge.com, Ridge Landfill <rngridgelandfillea@dillon.ca>

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Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024

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223276\_Ridge\_Agency Letter\_Final.pdf 308K

### Attachment 50-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 288 of 316



April 11, 2022

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

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The study is being conducted in accordance with the Ontario Energy Board (OEB) Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition. Once the study is complete, Enbridge Gas will apply to the OEB for approval to construct the project. If approved, construction may begin in spring 2023.



177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491 Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 289 of 316

Page 2 April 11, 2022



Attachment 50-1

Stakeholder involvement will play a key role in the project. In order to undertake a successful consultation program, we have developed a mailing list of government agencies (federal, provincial, and municipal), Indigenous communities, and potential interest groups that may have an interest in the study. Enbridge Gas will also be hosting a virtual information session as part of the study. Details about this session are provided in the attached Notice of Commencement.

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Sincerely,

DILLON CONSULTING LIMITED

Alissa Lee

Alissa Lee, MES, MLIS Environmental Assessment Project Manager Tel: 613-745-2213 ext. 3024

Attachment: Notice of Study Commencement and Virtual Information Session

## Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit LSTAFF 4, Attachment 1 Page 290 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

#### The Study

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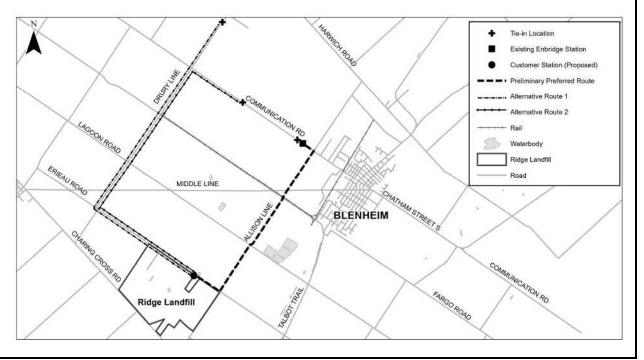
Virtual Information Session Website: <u>www.RidgeRNG.ca</u> Active Dates: Monday, April 25 to Sunday, May 8, 2022

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Enbridge Gas Project Website: www.enbridgegas.com/RidgeRNG

Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4



Attachment 51-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 291 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Ridge Landfill RNG Project - Notice of Study Commencement

1 message

Landfill, Ridge <rngridgelandfillea@dillon.ca>

Mon, Apr 11, 2022 at 8:51 AM

To: gail@chatham-kentchamber.ca, jay.cunningham2@gmail.com, carol.verstraete@ofa.on.ca, Catherine.Smith@wasteconnections.com, msmith@z3aviation.com Cc: Ridge Landfill <rngridgelandfillea@dillon.ca>

Good morning,

Please find attached the Notice of Study Commencement and Virtual Information Session for the proposed Enbridge Gas Inc. Ridge Landfill Renewable Natural Gas (RNG) Project.

Enbridge Gas and Dillon Consulting will be hosting a Virtual Information Session as part of the study. Details of this Virtual Information Session are provided in the attached Notice of Study Commencement. We are interested in hearing from you regarding comments that you may have in relation to this project. Please send your comments or concerns to the project email inbox (RNGRidgeLandfillEA@dillon.ca) by May 24, 2022.

If you require any further information at this time, please do not hesitate to contact me.

Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024

\*\*If you do not wish to receive emails related to this project, please let me know and you will be removed from the distribution list.\*\*

223276\_Ridge\_NOC\_Rev0.pdf

## Redacted, Filed: 2022-11-30, EB-2022-0203 Exhibit LSTAFF 4, Attachment 1, Page 292 of 316 PROPOSED RIDGE LANDFILL RNG PROJECT NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

### The Study

Enbridge Gas Inc. (Enbridge Gas) has retained Dillon Consulting Limited to begin an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, Ontario.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a 4-inch extra high pressure steel pipeline. Enbridge Gas has identified a preliminary preferred route that runs 5.7 km between Enbridge's Chatham East Line at Blenheim North Station to the Ridge Landfill, and two alternative routes (see map).

Once the study is complete, Enbridge Gas will apply to the Ontario Energy Board (OEB) for approval to construct the project. If approved, construction may begin in spring 2023.

### The Process

The study is being conducted in accordance with the OEB's Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario. The study will review the need and justification for the project, describe the natural and socio-economic environment, evaluate the project from a social and environmental perspective, outline safety measures, and describe appropriate measures for impact mitigation and monitoring.



Invitation to the Community

Stakeholder and Indigenous consultation is a key component of this study. Members of the general public, landowners, government agencies, current customers, Indigenous communities, and other interested parties are invited to participate in the study. We are hosting a Virtual Information Session to provide you with an opportunity to review the project and provide input.

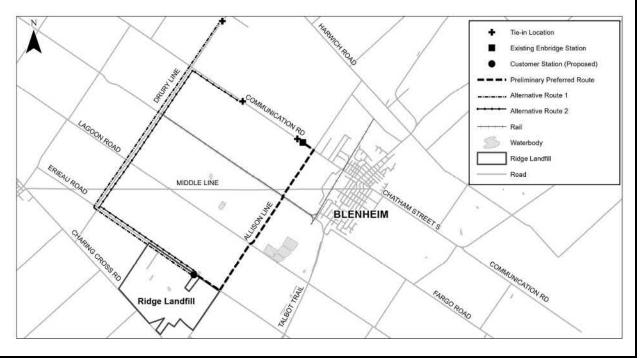
Virtual Information Session Website: <u>www.RidgeRNG.ca</u> Active Dates: Monday, April 25 to Sunday, May 8, 2022

Your input will be used to confirm the preferred route and create mitigation plans to be implemented during construction. If you are interested in participating, or would like to provide comments, please visit the Virtual Information Session website or contact one of the individuals listed here. The last day to submit comments for consideration in the environmental study is May 24, 2022.

Enbridge Gas Project Website: <u>www.enbridgegas.com/RidgeRNG</u>

Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4



Attachment 52-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 293 of 316



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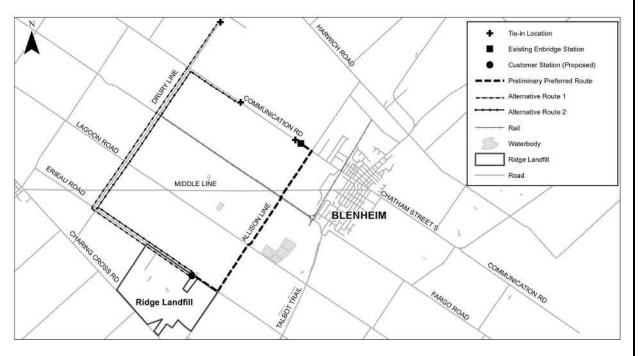
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Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

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Attachment 53-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 295 of 316



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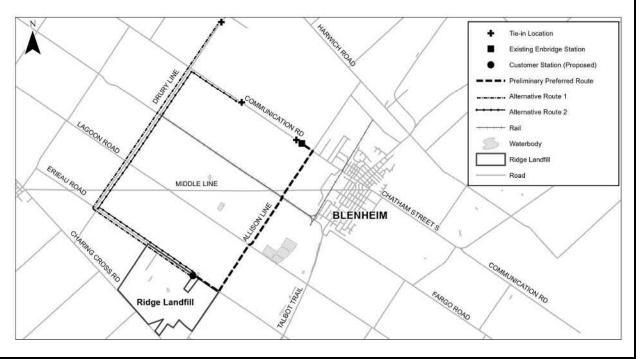
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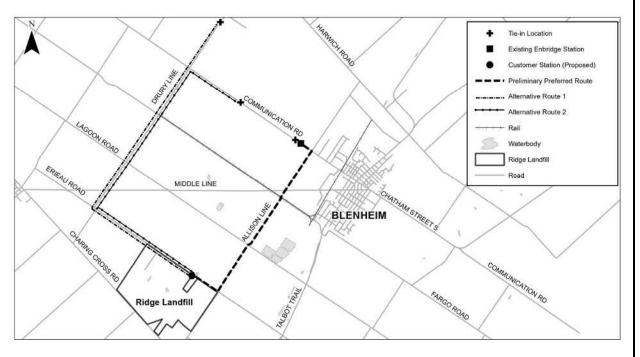
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Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

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Attachment 54-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 299 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

## **Ridge RNG**

**Marion Smith** <msmith@z3aviation.com> To: "RNGRidgeLandfillEA@dillon.ca" <RNGRidgeLandfillEA@dillon.ca> Mon, Apr 25, 2022 at 9:59 AM

I did watch the Virtual Information Session and wondered if it is possible to receive information on the construction of the new Enbridge Gas RNG injection station. We are interested in the construction that will be taking place at the site.

Thank you

Marion Smith

Airport Manager

Chatham-Kent Municipal Airport

8528 Fourteenth Line

Merlin, Ontario

**N0P 1W0** 

Phone: (519) 676-3455

Fax: (519) 676-8433

This communication is confidential and may contain information protected by Privacy Legislation. Unathorized use is strictly prohibited. If you have received this communication in error, please notify the sender immediately by telephone.

Attachment 54-2

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 300 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

## **Ridge RNG**

Landfill, Ridge <rngridgelandfillea@dillon.ca> To: Marion Smith <msmith@z3aviation.com> Cc: Tanya.Turk@enbridge.com Mon, May 2, 2022 at 11:02 AM

Good morning Marion,

Apologies for the delayed response. Thank you for your interest in the Ridge Landfill RNG Project!

In general, the Waste Connections-owned biomethane station at the Ridge Landfill site would remove carbon dioxide, oxygen, nitrogen, hydrogen sulphide, volatile organic compounds and moisture from methane collected at the landfill and compress the resulting Renewable Natural Gas (RNG). This RNG would then be sent through newly-constructed pipelines to the new Enbridge Gas injection station, also located on the Ridge Landfill property, where the gas pressure would be regulated and odourant added. After this is complete, the RNG would be introduced into the natural gas system. The new injection station will not be significantly different from a typical Enbridge Gas pressure regulating station.

Construction of the biomethane station at the Ridge Landfill site will be performed on behalf of Waste Connections of Canada. If you would like additional information on its construction, specifically, other than the general information supplied above, please contact Cathy Smith at Waste Connections of Canada directly at Catherine.Smith@WasteConnections.com.

In terms of construction on behalf of Enbridge Gas, there would be site preparation and grading, work to set up the foundation of the injection station, installation of underground pipelines, and construction of some above-ground infrastructure. This infrastructure will likely include valves and small buildings for odourant and measurement equipment, as well as some telemetry equipment.

Pending regulatory approval, construction is expected to begin in the spring of 2023, and to be complete by the end of 2023. We may have additional information to share with you as the project progresses. If you are looking for any other specific information in the meantime, please let me know and we will do our best to accommodate your request.

Best,

Alissa Lee EA Project Manager Dillon Consulting Limited 613.745.2213 ext. 3024 [Quoted text hidden]

Attachment 55-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 301 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

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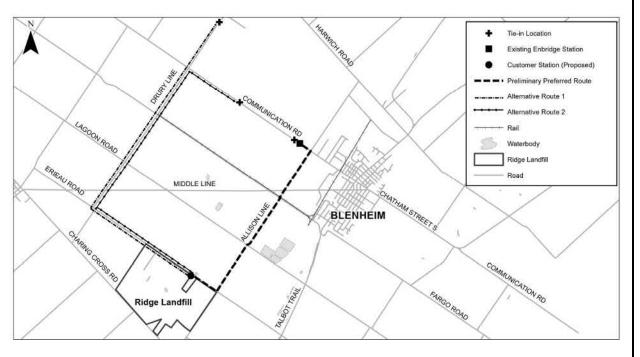
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Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4



Attachment 56-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 303 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# **Natural Gas line**

To: "RNGRidgelandfillEA@dillon.ca" <RNGRidgelandfillEA@dillon.ca>

Wed, Apr 20, 2022 at 10:41 AM

Hello,

My name is **service** I live on **service** and noticed that you guys are having a project that is coming towards the property where I live, I am wondering if you guys would be willing to lead to my property line as well?

I am looking forward to your email

Thank you,

Attachment 56-2

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 304 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

## Fwd: Gas line

Tan <u>va Turk <tanva.< u="">Turk@enbridge.com&gt;</tanva.<></u>	Wed, Apr 20, 2022 at 4:14 PM
To:	
Cc: "RNGRidgeLandfillEA@dillon.ca" <rngridgelandfillea@dillon.ca>, "alee@dillon.ca" <a< td=""><td>alee@dillon.ca&gt;</td></a<></rngridgelandfillea@dillon.ca>	alee@dillon.ca>

Hello

Thank you for your interest in the Ridge Landfill RNG Project!

While the routing for this project has not been confirmed yet, the transmission pipeline will be designed to move large volumes of natural gas at high pressure. No new customer attachments will be included due to the high pressure of the pipeline, which isn't safe for direct customer delivery of natural gas.

Once the new pipeline has been constructed and is fully in-service, new customer attachments will follow existing attachment policies. For more information on switching to natural gas service, please visit <a href="https://www.enbridgegas.com/">https://www.enbridgegas.com/</a> residential/new-customers/switch-to-gas or call 1-888-427-8888.

Should you have any further questions regarding the Ridge Landfill RNG Project specifically, please let us know and someone will be in contact to discuss further.

Thank you,

Tanya Turk, M.Sc., P.Ag. (she/her) Advisor Environment

Lands, Permitting & Environment

ENBRIDGE TEL: 416-495-3103 | CELL: 416-371-8790 101 Honda Blvd. Markham, ON L6C 0M6

enbridge.com Safety. Integrity. Respect. Inclusion.

In the spirit of reconciliation, I mindfully acknowledge that I live and work on the Indigenous traditional territory and ancestral lands of the Anishinabek Nation, the Haudenosaunee Confederacy, the Mississaugas of Scugog, Hiawatha, and Alderville First Nations, Wendat and the Métis Nation. The treaties that were signed for this particular parcel of land are collectively referred to as the Williams Treaties of 1923.

Attachment 57-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 305 of 316



choose one answer):

supportive) .:

commenting on .:

Landfill, Ridge <rngridgelandfillea@dillon.ca>

## **Ninja Forms Submission**

**Ridge Landfill RNG Project** <RNGRidgeLandfillEA@dillon.ca> To: RNGRidgeLandfillEA@dillon.ca Thu, May 5, 2022 at 8:10 PM

1. Name / Email Address or Mailing Address:

2. How did you hear about the Ridge Landfill RNG Project? (Select all that apply):

3. Do you own property, live, or work beside any of the following? (Select all that apply):

4. Please explain your interest in the Project .:

5. Which group represents you best? (Please

6. What is your view of the proposed Project?:

7. Please explain your view (supportive or not

9. Are there any potential effects (e.g., to you, your property, business, or otherwise) and any mitigation

measures that Enbridge Gas should consider and address prior to Project construction? Please

indicate which route option or street you are

10. Please provide any additional comments, questions, or feedback that you have with regards

to the Project. If applicable, please indicate which route option or street you are commenting on.:

Received Notice via Standard Mail (Canada Post)

Preliminary Preferred Route (Communication Road, Allison Line, Fargo Road, Erieau Road)

Concerns of Allison Line being ripped apart again just after we have cleaned up the wind turbine mess. If it is decided that it is coming down Allison Line we would prefer the gas line to be on the North side of the road. We would at least like to have gas supplied to the homes of **Contraction** included in the project for our inconveniences.

I am a landowner or resident in the study area

I am supportive

It makes sense to use the gas in a positive way instead of just burning it off.

We have a municipal water line running down the south side on Allison Line. We also have big farm machinery that needs to run up and down Allison Line as well as in and out of our driveways. This road is not overly wide to begin with.

We would prefer the route to be Erieau Road to Drury Line.

11. Was sufficient information about the Project provided on the Virtual Information Session website Yes and in the presentation slides?:

13. Was sufficient information provided on the<br/>Ontario Energy Board and EnvironmentalYesAssessment process?:

15. How did you like the Virtual Information Session format versus having an in-person drop-in style open house? Do you have any suggestions to help us improve on this virtual format?:

We prefer the virtual information that works for us.

Attachment 57-2

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 306 of 316

May 9, 2022



Enbridge Gas Inc. Ridge Landfill RNG Project – Comment Form Submission

Dear Mr.

Thank you for your interest in the Ridge Landfill RNG Project! We appreciate your feedback provided via the Virtual Information Session comment form. Your responses are attached at the end of this letter, for your reference.

We appreciate your opinion on the preferred side of the road for the pipeline installation along Allison Line. Enbridge Gas is still working on the detailed design of the pipeline and the determination of which side of the road the pipeline will be installed on takes into account a variety of factors including the existing underground infrastructure along the road.

While the routing for this project has not been confirmed yet, the transmission pipeline will be designed to move large volumes of natural gas at high pressure. As such, no new customer attachments will be included due to the high pressure of the pipeline, which isn't safe for direct customer delivery of natural gas.

Once the new pipeline has been constructed and is fully in-service, new customer attachments will follow existing attachment policies. For more information on switching to natural gas service, please visit <u>www.enbridgegas.com/residential/new-customers/switch-to-gas</u> or call 1-888-427-8888.

We have noted your preference for one of the alternative routes and this will be considered in the Environmental Report for the project. Once the Environmental Report is complete, you will be able to view it on the Enbridge Gas website at www.enbridgegas.com/RidgeRNG.

If you would like to stay updated on the project, please provide us with an email address so we can send you updates via email as the project progresses.

Should you have any further questions regarding the Ridge Landfill RNG Project, please let us know and someone will be in contact to discuss further. I can be reached at <u>RNGRidgeLandfillEA@dillon.ca</u> or via the telephone number provided below.



177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491

Attachment 57-2

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 307 of 316

Page 2 May 9, 2022

Sincerely,

DILLON CONSULTING LIMITED

atissa Lee

Alissa Lee, MES, MLIS Project Manager Tel: 613-745-2213, ext. 3024

Attachment: Comment Form Submission, May 5, 2022

cc: Tanya Turk, Environmental Advisor, Enbridge Gas Inc.

Our file: 22-3276

Attachment 58-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 308 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

## **Ninja Forms Submission**

Ridge Landfill RNG Project <RNGRidgeLandfillEA@dillon.ca> Fri, May 6, 2022 at 3:34 PM To: RNGRidgeLandfillEA@dillon.ca 1. Name / Email Address or Mailing Address: @gmail.com 2. How did you hear about the Ridge Landfill RNG Project? (Select all Received Notice via Standard Mail (Canada that apply): Post) 3. Do you own property, live, or work beside any of the following? I do not own property, live, or work along any of (Select all that apply): the routes but I am interested in the Project 4. Please explain your interest in the Project .: Hi! I am interested in the project with the following auestions 1) Do all proposed routes (preferred and alternatives) have landowners with a primary residences along them? If not, why not use a route with no primary residence involved? 2) Do alternative routes affect any business during construction? The preferred route construction would possibly disrupt/congest orchard and farm operations within the area. 3) What are the health benefits to reducing GHG emissions on this project? I look forward to your response. Thanks 5. Which group represents you best? (Please choose one answer): I am a landowner or resident in the study area 6. What is your view of the proposed Project?: I am supportive I worked in O&G in Calgary for over 20 years so 7. Please explain your view (supportive or not supportive).: I understand the importance of finding new ways for renewable energy solutions. 9. Are there any potential effects (e.g., to you, your property, business, Preliminary preferred route - as stated above or otherwise) and any mitigation measures that Enbridge Gas should this route may interfere with orchard and consider and address prior to Project construction? Please indicate farming operations during the construction of which route option or street you are commenting on.: the p/l. 10, Please provide any additional comments, guestions, or feedback The route less likely to disrupt homeowners and that you have with regards to the Project. If applicable, please indicate local business operations is the best option, which route option or street you are commenting on.: regardless if it is not the most direct. 11. Was sufficient information about the Project provided on the Virtual Yes Information Session website and in the presentation slides?: 13. Was sufficient information provided on the Ontario Energy Board Yes and Environmental Assessment process?: 15. How did you like the Virtual Information Session format versus having an in-person drop-in style open house? Do you have any Maybe offer a zoom virtual info session as well suggestions to help us improve on this virtual format?:

Attachment 58-2

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 309 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Ridge Landfill RNG Project - Response to Questions

Landfill, Ridge <rngridgelandfillea@dillon.ca>

Wed, May 11, 2022 at 1:32 PM

To: @gmail.com Cc: Ridge Landfill <rngridgelandfillea@dillon.ca> Bcc: Tanya Turk@enbridge.com

Good afternoon,

Thank you for your interest in the Ridge Landfill RNG Project! We have provided responses below for the three questions you submitted on your comment form.

### Do all proposed routes (preferred and alternatives) have landowners with a primary residences along them? If not, why not use a route with no primary residence involved?

Routes that are proposed to connect the new customer (Waste Connections Canada) with the existing natural gas system are evaluated during the environmental assessment. Often, the most direct (shortest) routes are proposed as these are the most efficient, most cost effective and least disruptive to the natural and socio-economic environment, as the required project area is smaller. There are residences located along all three route options.

### Do alternative routes affect any business during construction? The preferred route construction would possibly disrupt/congest orchard and farm operations within the area.

Access to any affected homes and businesses, including farms and orchards, will be maintained at all times. Some interference with local traffic may occur due to construction activities or road crossing activities associated with installing the pipeline, however Enbridge Gas and its construction contractor would seek to minimize this to the extent possible. If longer road blockages are necessary or if long-term road closures are required, detours will be set up in consultation with the road authority, local first responders and area residents and business owners. No homes or businesses are expected to be impacted by construction of the RNG facility at the Ridge Landfill site.

### What are the health benefits to reducing GHG emissions on this project?

Enbridge Gas has set ambitious goals related to reducing Greenhouse Gas (GHG) emissions. These include net-zero GHG emissions by 2050, with an interim target to reduce GHG emissions intensity 35% by 2030. Projects like the Ridge Landfill RNG Project can help reduce GHG emissions by capturing methane that would otherwise be released into the atmosphere, and will help us reach these goals.

Reducing GHG emissions can improve air quality, lessening climate change. Enbridge Gas is not in a position to comment on the specific health benefits of reducing GHG emissions.

Best,

Alissa Lee EA Project Manager **Dillon Consulting Limited** 613.745.2213 ext. 3024

Attachment 58-3

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 310 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Inc. Ridge Landfill RNG Project - Environmental Report Released

Lee, Alissa <alee@dillon.ca></alee@dillon.ca>		Fri, Jun 17, 2022 at 10:10 AM		
To: @sysgaz.com,	i@gmail.com,	e@gmail.com,	@live.com,	@gmail.com
Cc: Ridge Landfill <rngridgeland< td=""><td>fillea@dillon.ca&gt;</td><td></td><td></td><td></td></rngridgeland<>	fillea@dillon.ca>			

### Good morning!

You are receiving this email because you signed up for Project updates during the Virtual Information Session held from April 25 to May 8 for the proposed Ridge Landfill RNG Project.

Enbridge Gas is proposing to construct a new 4-inch extra high pressure steel pipeline and a renewable natural gas (RNG) injection station in the Municipality of Chatham-Kent, near the Town of Blenheim. Landfill gas generated by decomposing waste at the Waste Connections-owned Ridge Landfill on Erieau Road will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. If approved by the Ontario Energy Board (OEB), construction of the Project may begin in 2023.

The redacted Environmental Report can be found on the Enbridge Gas website using the following link:

### https://enbridgegas.com/RidgeRNG

Please contact me if you have any questions and/or comments on the Environmental Report.

Thank you,

Alissa Lee Environmental Assessment Project Manager

> BEST MANAGED





Attachment 60-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 311 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Inc. Ridge Landfill RNG Project - Environmental Report Released

Lee, Alissa	a <alee@dillon.ca></alee@dillon.ca>			Fri, Jur	n 17, 2022 at 10:10 AM
To:	@sysgaz.com,	@gmail.com,	e@gmail.com,	@live.com,	@gmail.com
Cc: Ridge I	<u>_a</u> ndfill <rngridgelan< td=""><td>dfillea@dillon.ca&gt;</td><td></td><td></td><td></td></rngridgelan<>	dfillea@dillon.ca>			

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The redacted Environmental Report can be found on the Enbridge Gas website using the following link:

### https://enbridgegas.com/RidgeRNG

Please contact me if you have any questions and/or comments on the Environmental Report.

Thank you,

Alissa Lee Environmental Assessment Project Manager

> BEST MANAGED





Attachment 61-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 312 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Inc. Ridge Landfill RNG Project - Environmental Report Released

Lee, Alissa <alee@dillon.ca></alee@dillon.ca>			Fri, Jun 17, 2022 at 10:10 AM		
To: @sysgaz.com,	@gmail.com,	@gmail.com,	@live.com, 🚛	@gmail.com	
Cc: Ridge Landfill <rngridgeland< td=""><td>Jfillea@dillon.ca&gt;</td><td></td><td></td><td></td></rngridgeland<>	Jfillea@dillon.ca>				

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The redacted Environmental Report can be found on the Enbridge Gas website using the following link:

### https://enbridgegas.com/RidgeRNG

Please contact me if you have any questions and/or comments on the Environmental Report.

Thank you,

Alissa Lee Environmental Assessment Project Manager

> BEST MANAGED





Attachment 62-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 313 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Inc. Ridge Landfill RNG Project - Environmental Report Released

Lee, Aliss	a <alee@dillon.ca></alee@dillon.ca>	>			Fri, Jun 17, 2022 at 10:10	) AM
To:	@sysgaz.com, l	@gmail.com,	@gmail.co	n, and a live.co	om, @gmail.com	
Cc: Ridge	Landfill <rngridgela< td=""><td>andfillea@dillon.ca&gt;</td><td></td><td></td><td></td><td></td></rngridgela<>	andfillea@dillon.ca>				

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The redacted Environmental Report can be found on the Enbridge Gas website using the following link:

### https://enbridgegas.com/RidgeRNG

Please contact me if you have any questions and/or comments on the Environmental Report.

Thank you,

Alissa Lee Environmental Assessment Project Manager

> BEST MANAGED





Attachment 63-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 314 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# Enbridge Gas Inc. Ridge Landfill RNG Project - Environmental Report Released

Lee, Aliss	a <alee@dillon.ca></alee@dillon.ca>			Fri, Ju	In 17, 2022 at 10:10 AM
To:	@sysgaz.com,	@gmail.com,	@gmail.com,	:@live.com,	@gmail.com
Cc: Ridge I	_andfill <rngridgelandfil< td=""><td>lea@dillon.ca&gt;</td><td></td><td></td><td></td></rngridgelandfil<>	lea@dillon.ca>			

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The redacted Environmental Report can be found on the Enbridge Gas website using the following link:

## https://enbridgegas.com/RidgeRNG

Please contact me if you have any questions and/or comments on the Environmental Report.

Thank you,

Alissa Lee Environmental Assessment Project Manager

> BEST MANAGED

COMPANIES





Attachment 64-1

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 315 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# **Request to be on Suppliers List**

**Liz Akeroyd** <lakeroyd@centralmm.ca> To: "RNGRidgeLandfillEA@dillon.ca" <RNGRidgeLandfillEA@dillon.ca> Tue, Aug 30, 2022 at 12:49 PM

Hi,

I am reaching out from Central Machine & Marine in Sarnia Ontario with the goal to get on the suppliers list for the upcoming Ridge Landfill project.

Is there a portal or someone who can direct me to the right area to do this.

Kind regards,

Liz Akeroyd

Director of Sales and Business Development

(m) 226-338-5369







Attachment 64-2

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.4, Attachment 1, Page 316 of 316



Landfill, Ridge <rngridgelandfillea@dillon.ca>

# **Request to be on Suppliers List**

Landfill, Ridge <rngridgelandfillea@dillon.ca> To: Liz Akeroyd <lakeroyd@centralmm.ca> Cc: Tanya Turk <Tanya.Turk@enbridge.com> Thu, Sep 1, 2022 at 10:00 AM

Hi Liz,

Thank you for your interest in this project. Enbridge will add your name to their list of potential local contractors. Should this project be approved, construction would be in 2023.

Best,

Alissa Lee EA Project Manager Dillon Consulting Limited [Quoted text hidden]



345 Carlingview Drive Toronto, Ontario M9W 6N9 Tel.: 416.734.3300 Fax: 416.231.1626 Toll Free: 1.877.682.8772

www.tssa.org

Mr. Tommy Hong Enbridge Gas Inc. 50 Keil Drive Chatham, ON, N7M 5M1

November 3, 2022

# Re: Ridge Landfill RNG - TSSA file WO# 8157703

The applicable regulation that applies to this Project is <u>Ontario Regulation 210/01: Oil and Gas</u> <u>Pipeline Systems</u>. The applicable standard for this project is CSA Z662-19 which TSSA adopted under <u>Oil and Gas Code Adoption Document</u> (CAD). The mentioned Code Adoption Documents (CAD) specifies the standards that are adopted by TSSA and any changes or addition to the requirements of CSA Z662-19.

TSSA audits all utility companies that are licensed to distribute "gas" in the province of Ontario. TSSA also reviews and audits all new pipeline projects that are submitted to OEB for leave to construct. The review of the new pipeline projects submitted to OEB consist of reviewing the technical aspect of the project and focused on compliance to the adopted standards and O.Reg.210/01. TSSA has authority to issue order to operator for any non-compliances to the regulation and/or adopted standards.

This project so far has been reviewed on the technical aspects of the project including design, material specification and suitability of the gas for appliances downstream of the customer meters. TSSA did not find any non-compliances to the regulation or the adopted standard.

TSSA may audit and inspect the EGI to ensure compliance with applicable technical and safety standards for construction and operation of this project.

Should you have any questions, please contact me at 416.734.3539 or by e-mail at kmanouchehri@tssa.org. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

harrow Mahli

Kourosh Manouchehri, P.Eng., Fuels Safety Engineer Tel.: (416) 734-3539 Fax: (416) 231-7525

Filed: 2022-11-30 EB-2022-0203 Exhibit I.STAFF.5 Page 1 of 1

# ENBRIDGE GAS INC.

# Answer to Interrogatory from <u>OEB Staff ("STAFF")</u>

# **INTERROGATORY**

Reference:

Exhibit F, Tab 1, Schedule 1, Attachment 1, Page 4

# Preamble:

Enbridge Gas stated that a Cultural Heritage Assessment Report will be completed in the summer of 2022 and submitted to the Ministry of Tourism, Culture and Sport (MTCS) prior to commencement of Project construction.

Enbridge Gas also stated that a Stage 2 Archaeological Assessment (AA) will be completed in summer/fall 2022, submitted to the MTSC for review, and entered onto the Ontario Public Register of Archaeological Reports.

# Question:

a) Please advise whether the Cultural Heritage Assessment Report and the Stage 2 AA has been completed and reviewed by the MTCS. If not, please indicate when Enbridge Gas expects to receive these approvals.

# <u>Response</u>

a) A Cultural Heritage Assessment Report (CHAR) was completed, submitted to the MTCS on November 4, 2022, and has not yet been reviewed. The Stage 2 AA is planned to be completed in Spring 2023, once landowner agreements are in place.

Although the MTCS does not provide direct approval or permits to Enbridge Gas to proceed with construction of its projects, Enbridge Gas expects the MTCS will respond to the submission of the Cultural Heritage Assessment Report with no further comment and will review and enter the Stage 2 AA into the Ontario Public Register of Archaeological Reports prior to construction.

Filed: 2022-11-30 EB-2022-0203 Exhibit I.STAFF.6 Page 1 of 1

# ENBRIDGE GAS INC.

# Answer to Interrogatory from <u>OEB Staff ("STAFF")</u>

# **INTERROGATORY**

Reference:

Exhibit D, Tab 1, Schedule 1, Page 1

# Preamble:

Enbridge Gas stated that the proposed pipeline will commence at the existing Enbridge Gas Chatham East Line near Enbridge Gas's Blenheim North Station in Blenheim, Ontario, and will terminate at the Ridge Landfill Facility, 5.7 km away from the Chatham East Line.

# Question:

a) Please clarify whether Enbridge Gas plans to connect the proposed pipeline to its existing distribution system at the Chatham East Line or the Blenheim North Station.

# <u>Response</u>

a) Enbridge Gas plans to connect the Project to the existing NPS 4-inch portion of the Chatham East Line.

Filed: 2022-11-30 EB-2022-0203 Exhibit I.STAFF.7 Page 1 of 3 Plus Attachments

# ENBRIDGE GAS INC.

# Answer to Interrogatory from <u>OEB Staff ("STAFF")</u>

# **INTERROGATORY**

Reference:

Exhibit G, Tab 1, Schedule 1, Page 1, paragraphs 3-4 and Attachments 1 and 4

# Preamble:

Enbridge Gas stated that temporary working areas will be required along the route where the road allowance is too narrow or confined to facilitate construction. Enbridge Gas will also require a permanent easement for the Project.

Enbridge Gas provided the list of directly and indirectly impacted landowners from whom a permanent or temporary land right is needed.

# Questions:

- a) Please update Attachment 4 to include the dimensions (in metres) and approximate area (in hectares and acres) of the permanent and temporary land rights required for the Project.
- b) Please confirm whether any of the landowners that have been notified have indicated their support of the Project. If possible, please provide any letters of support from the landowners.
- c) Please provide an update on the status and prospect of remaining land negotiations where permanent and temporary easements are required. Please include any concerns raised by landowners and Enbridge Gas's responses.
- d) Please discuss any expected delays with respect to obtaining the required land rights for the Project and its impact to the construction start and in-service date.

Filed: 2022-11-30 EB-2022-0203 Exhibit I.STAFF.7 Page 2 of 3 Plus Attachments

# **Response**

- a) Since filing its application and pre-filed evidence Enbridge Gas has made 4 minor changes to the Project design that affect Exhibit G, Tab 1, Schedule 1, Attachment 1 (Alignment drawings) and Exhibit G, Tab 1, Schedule 1, Attachment 4 (Landowner Line List). The changes to the Project design are:
  - the section of pipeline located on Allison Line from Lagoon Road to Fargo Road has been moved from the south side of the road to the north side of the road;
  - ii) the section of pipeline located on Allison Line and Communication Road has been moved from the south side of the road to the north side of the road;
  - iii) tie-in to the existing NPS 4-inch pipeline location will be within the existing station property on Communication Road as opposed to tie-in within the right-of-way on Communication Road; and
  - iv) the station location has moved 20 m south and 10 m east from Erieau Road.

These changes have not required the addition of any new landowners to the Landowner Line List included at Exhibit G, Tab 1, Schedule 1, Attachment 4, however the size and type (temporary vs. permanent easement) of land rights required from landowners identified have changed.

Please see Attachment 1 to this response for an updated version of the Landowner Line List, including the dimensions (in meters) and approximate area (in hectares and acres) of the permanent and temporary land rights required for the Project. Please see Attachment 2 to this response for an updated version of the Alignment drawings for the Project.

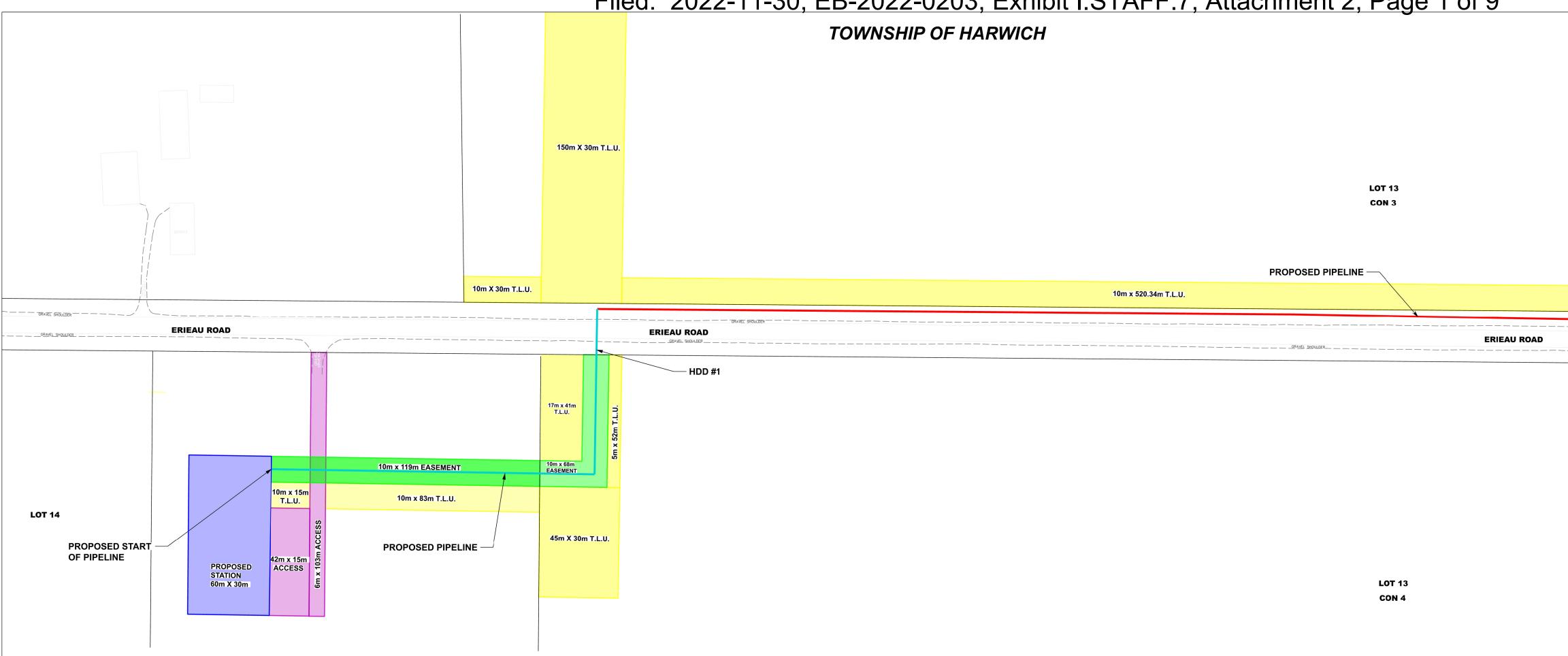
- b) At this time, Enbridge Gas has not requested any letters of support for the Project from landowners. Enbridge Gas has not received any letters from landowners that have been notified indicating their support for the Project, however this is not unusual as Enbridge Gas does not typically request such letters. No concerns have been raised by the landowners.
- c) Enbridge Gas has begun preliminary discussions with landowners for the Project. There are no further updates available to provide at this time regarding the status and prospect of remaining land negotiations. No concerns have been raised by the landowners.

Filed: 2022-11-30 EB-2022-0203 Exhibit I.STAFF.7 Page 3 of 3 Plus Attachments

d) Enbridge Gas does not expect any delays with respect to obtaining the required land rights for the Project that would impact the proposed construction start and inservice date.

# Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.7, Attachment 1, Page 1 of 1

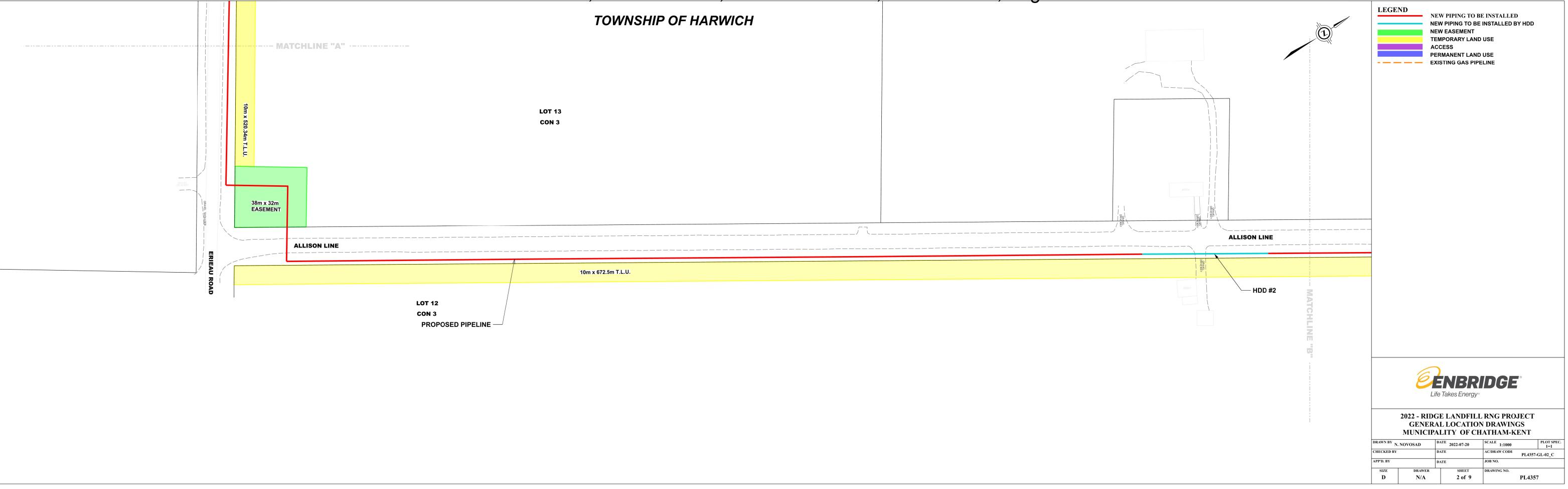
Directly (D) Indirectly	v			Address:					Land Lease Dimensions (Metr	es):			Permanent Easem Dimensions (Metr					oorary Easen				
(1)	y PIN:	Name:	Street:	City:	Province/Territory:	Potal Code:	Property Description:	w	x L	Acres H	ctares	w	K L	Acres	Hectares	w	×	L	Acres	Hectares	Remarks: Mortgage, Lien/Lease And/Or Encumbrances	Encumbrance Address:
ERIEAU ROAD	00906-0034	RIDGE (CHATHAM) HOLDINGS LP., RIDGE (CHATHAM) HOLDINGS G.P.INC.	610 Applewood Crescent 6220 Highway 7, Suite 600	Concord Woodbridge	ON	L4K 0E3 L4H 4G3	PT LT 14, CON 4, WEST COMMUNICATION ROAD (HARWICH) AS IN 491717 HARWICH	60.000	x 30.000	0.470	.180 1	10.000 :	× 119.000	0.294	0.119	10.000 10.000 42.000 6.000		15.000 83.000 15.000 103.000	0.037 0.205 0.156 0.153	0.015 0.083 0.063 0.062	None	N/A
D	00906-0058	RIDGE (CHATHAM) HOLDINGS G.P.INC.	6220 Highway 7, Suite 600	Woodbridge	ON	L4H 4G3	PART LOTS 14 & 15, CONCESSION 4, WEST COMMUNICATION ROAD (HARWCH) DESIGNATED AS PTS. 1, 2 & 3, 2 48,4966 AND PTS. 1, 2, 3 & 4, 2484379; 52; 12; 10; 16; CONCESSION 4, WEST COMMUNICATION ROAD (HARWICH); PART LOTS 13 & 14, CONCESSION 4, WEST COMMUNICATION ROAD (HARWICH); DESIGNATED AS PTS. 1 & 2, 2486637; PART LOTS 13 & 14, CONCESSION 4, WEST COMMUNICATION ROAD (HARWICH) AS IN 497169 AND 49710 AS DESCNIED IN LT12594 EXCEPT PTS. 1 & 2, 2486476; CHATHAM- KENT				1	10.000 :	x 68.000	0.168	0.068	17.000 45.000 5.000	x x x	41.000 30.000 52.000	0.127 0.334 0.064	0.051 0.135 0.026	None	N/A
1	00906-0013		6576 Talbot Trail, R.R. #2	Merlin	ON	N0P 1W0	SE 1/2 LOT 16, CONCESSION 3 WEST COMMUNICATION ROAD (HARWICH) HARWICH														None	N/A
1	00906-0014	LUGTIGHEID FARMS LIMITED	22403 Harwich Road	Kent Bridge Blenheim	ON	NOP 1V0 NOP 1A0	NW 1/2 LOT 15, CONCESSION 3 WEST COMMUNICATION ROAD (HARWICH) HARWIC PT LT 15, CON 3, WEST COMMUNICATION ROAD (HARWICH), PART 1,														a) FARM CREDIT CORPORATION	a) 1800 Hamilton Street, Regina, SK, S4P 4L
1	00906-0017	RIDGE (CHATHAM) HOLDINGS G.P.INC.	6220 Highway 7, Suite 600	Woodbridge	ON	L4H 4G3	24R10104 MUNICIPALITY CHATHAM-KENT NW 1/2 OF S W 1/2 LOT 14, CONCESSION 3 WEST COMMUNICATION ROAD														None	N/A
	00906-0019			Blenheim	ON	NOP 1A0	(HARWICH) HARWICH SE 1/2 OF SW 1/2 LOT 14, CONCESSION 3 WEST COMMUNICATION ROAD														a) ST. WILLIBRORD COMMUNITY CREDIT UNION	
D	00906-0020			Blenheim	ON	NOP 1A0	(HARWICH) HARWICH PT LT 13, CON 3, WEST COMMUNICATION ROAD (HARWICH) AS IN 390054 HARWICH					38.000 :	x 32.000	0.300	0.121	10.000 30.000 10.000	x	30.000 150.000 520.340	0.074 1.112 1.286	0.030 0.450 0.520	LIMITED a) RAM PETROLEUMS LIMITED b) UBRO CREDIT UNION LIMITED	N6A SP9 a) 347 Bay Street, Suite 1008, Toronto, ON M5H 287 b) 217 York Street, 4th Floor, London, ON, N6A SP9
ALLISON ROAD	00940-0333			Blenheim	ON	NOP 1A0	SW 1/2 LOT 12, CONCESSION 3, WEST COMMUNICATION ROAD, GEOGRAPHIC									10.000	x	672.500	1.662	0.672	None	N/A
	00906-0049			Blenheim	ON	NOP 1A0	TOWNSHIP OF HARWICH, LYING NORTH OF THE SOUTHERLY LIMIT OF PT. 4, 24R5663 ; CHATHAM-KENT NE 1/2 OF SW 1/2 LOT 13, CONCESSION 3 WEST COMMUNICATION ROAD														a) FARM CREDIT CANADA	b) 1133 St. George Boulevard, Suite 200,
1	00906-0051			Blenheim	ON	NOP 1A0	(HARWICH) EXCEPT PART 1, 24R1603 & PART 1, 24R6072 HARWICH PART OF LOT 13, CONCESSION 3, WEST COMMUNICATION ROAD (HARWICH) NOW PART 1, 24R1603 & PART 1, 24R6072, HARWICH															Moncton, New Brunswick, E1E 4E1 Blenheim, ON, NOP 1A0
I	00906-0055			Blenheim	ON	NOP 1A0	PART LOT 13, CONCESSION 3, WEST COMMUNICATION ROAD, GEOGRAPHIC TOWNSHIP OF HARWICH, AS IN 528329 EXCEPT PTS. 1 & 2, 24R6362 ;														a) FARM CREDIT CANADA	<ul> <li>a) 1133 St. George Boulevard, Suite 200, Moncton, New Brunswick, E1E 4E1</li> </ul>
D	00940-0145 00906-0054			Blenheim Blenheim	ON ON	NOP 1A0 NOP 1A0	CHATHAW-KENT NE1/2 LOT 12, CON 3 WEST COMMUNICATION ROAD (HARWICH) LYING NORTH OF P.ART5, 2485663 ; CHATHAM-KENT PART LOT 13, CONCESSION 3, WEST COMMUNICATION ROAD, GEOGRAPHIC TOWNSHIP OF HARWICH, DESIGNATED AS PTS. 18, 2, 2486528 (I) XAVOUR OF THE OWNERS CASEMENT AS IN LT23207 OVER PT. 2, 2486528 (I) XAVOUR OF THE OWNERS OF THE LANDS DESCRIBED IN 115516 (BEING PIN. 00906-0024); CHATHAM- KENT									10.000	x	672.500	1.662	0.672	None b) THE TORONTO DOMINION BANK	N/A Blenheim, ON, NOP 1A0 b) 255 King Street West, Chatham, ON, N7M 1E6
I	00906-0024			Blenheim	ON	NOP 1A0	PART LOT 13, CONCESSION 3, WEST COMMUNICATION ROAD (HARWICH) AS IN 115516 TOGETHER WITH EASEMENT AS IN LT23507 OVER PT. 2, 24R6362 HARWICH															
LAGOON ROAD D	00907-0055			Blenheim	ON	NOP 1A0	PART LOT 13, CONCESSION 2 WEST COMMUNICATION BOAD (HARWICH) AS IN HA31712 SAVE & EXCEPT PT 1, 24R3117, 5/T 390303 "DESCRIPTION IN HA31712 MAY NOT AE RACCEPTABLE IN THE FUTURE", ICATHIAMA-RENT ? DESCRIPTION ON THE RACCEPTABLE IN THE FUTURE", ICATHIAMA-RENT ?					15.000	< 899.000 < 456.000	3.332 1.690	1.348 0.684	45.000 10.000 10.000	x x x	20.000 819.000 456.000	0.222 2.024 1.127	0.090 0.819 0.456	a) HYDRO ONE NETWROKS INC.	b) 185 Clegg Road, Markham, ON, L6B 1B7
1	00912-0044 00912-0514	THE CORPORATION OF THE TOWN OF BLENHEIM VAN DE VELDE FARMS INC.	315 King Street West 1 Sunset Crescent, P.O. Box 235	Chatham 57 Blenheim	ON ON	N7M 5K8 N0P 1A0	EASEMENT IN GROSS OVER PART 2, 24R10889 AS IN CK192557 PT LOTS 11 & A12, CON 2, WEST COMMUNICATION ROAD (HARWICH), AS IN 249112 HARWIC PART OF LOT 12, CONCESSION 2, WEST COMMUNICATION ROAD, GEOGRAPHIC TOWNSHIP OF HARWICH, DESIGNATED AS PART 1, 24R7461;														a) FARM CREDIT CANADA	N/A a) 1133 St. George Boulevard, Suite 200, Moncton, New Brunswick, E1E 4E1
1	00907-0053			Blenheim	ON	NOP 1A0	CHATHAM-KENT PART LOT 13, CONCESSION 2, WEST COMMUNICATION ROAD (HARWICH); PT														a) UNIGASCO COMMUNITY CREDIT UNION	b) 40 Keil Drive South, Chatham, ON, N7M
FARGO ROAD	00907-0031	THE ERIE AND HURON RAILWAY COMPANY	500 Water Street, 15th Foor	Jacksonville	FL	3220	2 PART LOT 13, CONCESSION 1 WEST COMMUNICATION ROAD (HARWICH) AS IN								1						LIMITED	368
1	00912-0447	THE LAKE ERIE AND DETROIT RIVER BALLWAY COMPANY: LAKE ERIE AND DETROIT RIVER RALLWAY, THE ERIE AND HURON RAILWAY COMPANY	500 Water Street, 15th Foor	Jacksonville	FL	3220	IA-8487 "DESCRIPTION IN HA4847 MAY NOT BE ACCEPTABLE IN THE FUTURE" HARWIC 20 PART 1075 11 AND 12 CON 1, WEST COMMUNICATION ROAD (HARWICH AS N B1377), HA731, HA733, HA 1055; HA1026, HA1732, HA6895 SAVE AND EXCEPT PART 4,5,6,7 AND 8, 24R 5593, SUBJECT TO AN EASEMENT AS IN 401200, IN FAVOLIO FOR THE CONFORATION OF THE TOWN OF BLEMHEIM OVER 401210, IN FAVOLIO FOR ASSEMENT AS IN BEAMENT AS IN 402120, IN FAVOLIO FOR ASSEMENT AS IN BEAMENT AS IN 402120, IN FAVOLIO FOR ASSEMENT AS IN BEAMENT AND THE 248278 CHAT HARAKENT									10.000		00.000	0.244	0.000	a) HER MARSTY THE QUEEN IN RIGHT OF ONTARIO AS REPRESENTED BY THE MINISTER C THE ENVIRONMENT b) THE CORPORATION OF THE TOWN OF BLENHEIM	b) 315 King Street West, Chatham, ON, N7N 5K8
D	00907-0028	GORDON J. RODGER & SONS LIMITED	P.O. Box 40, 8913 Talbot Trail 9224 Allison Line	Blenheim	ON	NOP 1A0	PT LT 13, CON 1 WEST COMMUNICATION ROAD (HARWICH) AS IN 358393 HARWICH PART LOT 12, CON. 1, WEST COMMUNICATION ROAD (HARWICH) AS IN									10.000	×	90.000	0.244	0.090	a) CANADIAN IMPERIAL BANK OF COMMERCE	N/A a) 27 Talbot Street West, Blenheim, ON, NO
I MIDDLE LINE							372546 HARWIC														b) 552169 ONTARIO INC. c) 1118371 ONTARIO INC.	1A0 b) R.R. #5, Blenheim, ON, NOP 1A0 c) R.R. #1, Blenheim, ON, NOP 1A0
D	00907-0069			Blenheim	ON	NOP 1A0	PART OF LOT 13, CONCESSION 1, WEST COMMUNICATION ROAD, GEOGRAPHIC TOWNSHIP OF HARWICH AS IN 498892 & 201559 EXCEPT PARTS 1 & 2, 2488171, DESCRIPTION IN 201559 MAY NOT BE ACCEPTABLE IN THE FUTURE, SYT HA35822; CHATHAM-KENT									10.000 10.000		1055.000 143.000	2.607 0.353	1.055 0.143	a) THE BELL TELEPHONE COMPANY OF CANAD/ b) FARM CREDIT CANADA	<ul> <li>a) P.O. Box 920, Station A, Toronto, ON M5 1G5</li> <li>b) 1133 St. George Boulevard, Suite 200, Moncton, New Brunswick, E1E 4E1</li> </ul>
1	00912-0558			Blenheim	ON	NOP 1A0	PART LOT 12, CONCESSION 1 WEST COMMUNICATION ROAD, HARWICH, SI N 0300F EXEEPT 23429.1 37649, MAT NAT 1 2487080 B ANT 1 2487080 B "DESCRIPTION IN 403067 MAY NOT BE ACCEPTABLE IN FUTURE RE: 2MD'U DESCRIBED" SUBJECT TO AN EASTHENT VOER PART 2, 2486806 IN FAVOUR OF PART 1, 2486808 AS IN LT33478 MUNICIPALITY CHATHAM-KENT															Blenheim, ON NOP 1A0
I	00912-0557			Blenheim	ON	NOP 1A0	PART LOT 12, CONCESSION 1, WEST COMMUNICATION ROAD, (HARWICH), PART 1, 24R6868, TOGETHER WITH AN EASEMENT OVER PART 2, 24R6868 AS IN LT33478; MUNICIPALITY CHATHAM-KENT															Blenheim, ON NOP 1A0
1	00912-0483	BLENHEIM PORTFOLIO INC.	3625 Dufferin Street, 500	Toronto	ON	M3K 1N4	PART LOT 12, CONCESSION 1 WEST COMMUNICATION ROAD, GEOGRAPHIC TOWNSHIP OF HARWICH, DESIGNATED AS PT. 1, 24R7040 ; CHATHAM-KENT														a) SOBEYS CAPITAL INCORPORATED	b) 4980 Tahoe Bivd., Mississauga, ON, L4W 0C7
COMMUNICATION RC	00907-0022			Blenheim	ON	NOP 1A0	PART LOT 13, CONCESSION 1 WEST COMMUNICATION ROAD (HARWICH) , PARTS 1 & 2, 24R-4521 HARWICH														None	N/A
I	00908-0065			Blenheim	ON	NOP 1A0	PARTS 1 & 2, 24R-4521 NARWICH PART OF LOT 13 CONCESSION 1 EAST COMMUNICATION ROAD HARWICH AS IN LT32581 EXCEPT PART 1, 24R10803 MUNICIPALITY CHATHAM-KENT														a) TOONDRI ACRES LTD.	Blenheim, ON, NOP
I	00908-0050			Blenheim	ON	NOP 1A0	PART OF LOT 13, CONCESSION 1, EAST COMMUNICATION ROAD, GEOGRAPHIC TOWNSHIP OF HARWICH, DESIGNATED AS PART 1, 24R6825 ; CHATHAM-KENT														a) ROYAL BANK OF CANADA	a) 10 York Mills Road, 3rd Floor, Toronto, Of M2P 0A2
I	00928-0570		2180 Yonge Street, 15th Floor, P.O. Box 770, Station K	Toronto	ON	M4P 2V8	PART LOT 12, CON. 1 E.C.R., GEOGRAPHIC TOWNSHIP OF HARWICH, DESIGNATED AS PT. 1, 24R6341 ; CHATHAM-KENT														a) PSI SOLAR FINANCE 1 GP INC. PSI SOLAR FINANCE 1 UIMITED PARTNERSHIP b) CANADIAN TIRE REAL ESTATE LIMITED c) THE MANUFACTURERS LIFE INSURANCE	a) 200 Wellington Street West, Suite 1102, Toronto, ON, MSV 3G2 b) 2180 Yonge Street, 15th Floor, P.O. Box 770, Station K, Toronto, M4P 2V8 c) 200 Bloor Street East, North Tower, 6th
D	00907-0063	HANDY BROS. LIMITED	20226 Communication Road	Blenheim	ON	NOP 1A0	PART LOT 13, CONCESSION 1, WEST COMMUNICATION ROAD, GEOGRAPHIC TOWNSHIP OF HARWICH, DESIGNATED AS PARTS 1 & 2, 24R2601 SUBJECT TO RIGHT OF WAY AS IN 362899 OVER PART 2, 24R2601 ; CHATHAM-KENT									10.000	x	20.000	0.049	0.020	COMPANY	Floor, Toronto, ON, M4W 1E5 Blenheim, ON N0P 1A0
	00908-0038			Blenheim	ON	NOP 1A0	PART LOT 13, CONCESSION 1 EAST COMMUNICATION ROAD (HARWICH) AS IN 155533 EXCEPT PART 1, 24R-383 "DESCRIPTION IN 155653 MAY NOT BE ACCEPTABLE IN THE FUTURE" HARWICH														a) LIBRO CREDIT UNION LIMITED b) GENGROWTH SOLAR INC. c) MAXIUM FINANCIAL SERVICES INC.	a) 217 York Street, 4th Floor, London, ON, NGA 5P9 b) 36 King Street East, Suite 800, Toronto, ON, MSC 1E5 c) 30 Vogell Road, Suite 1, Richmond Hill, ON L4B 3K6
	00907-0029	UNION GAS LIMITED	50 Keil Drive North	Chatham	ON	N7M 5M1	PART LOT 13, CONCESSION 1 WEST COMMUNICATION ROAD (HARWICH) , PARTS 1,2 & 3, 24R-691 SUBJECT TO HA35822 HARWICH														a) THE BELL TELEPHONE COMPANY OF CANADA	L4B 3K6 a) P.O. Box 920, Station A, Toronto, ON M5V 1G5



# Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.7, Attachment 2, Page 1 of 9

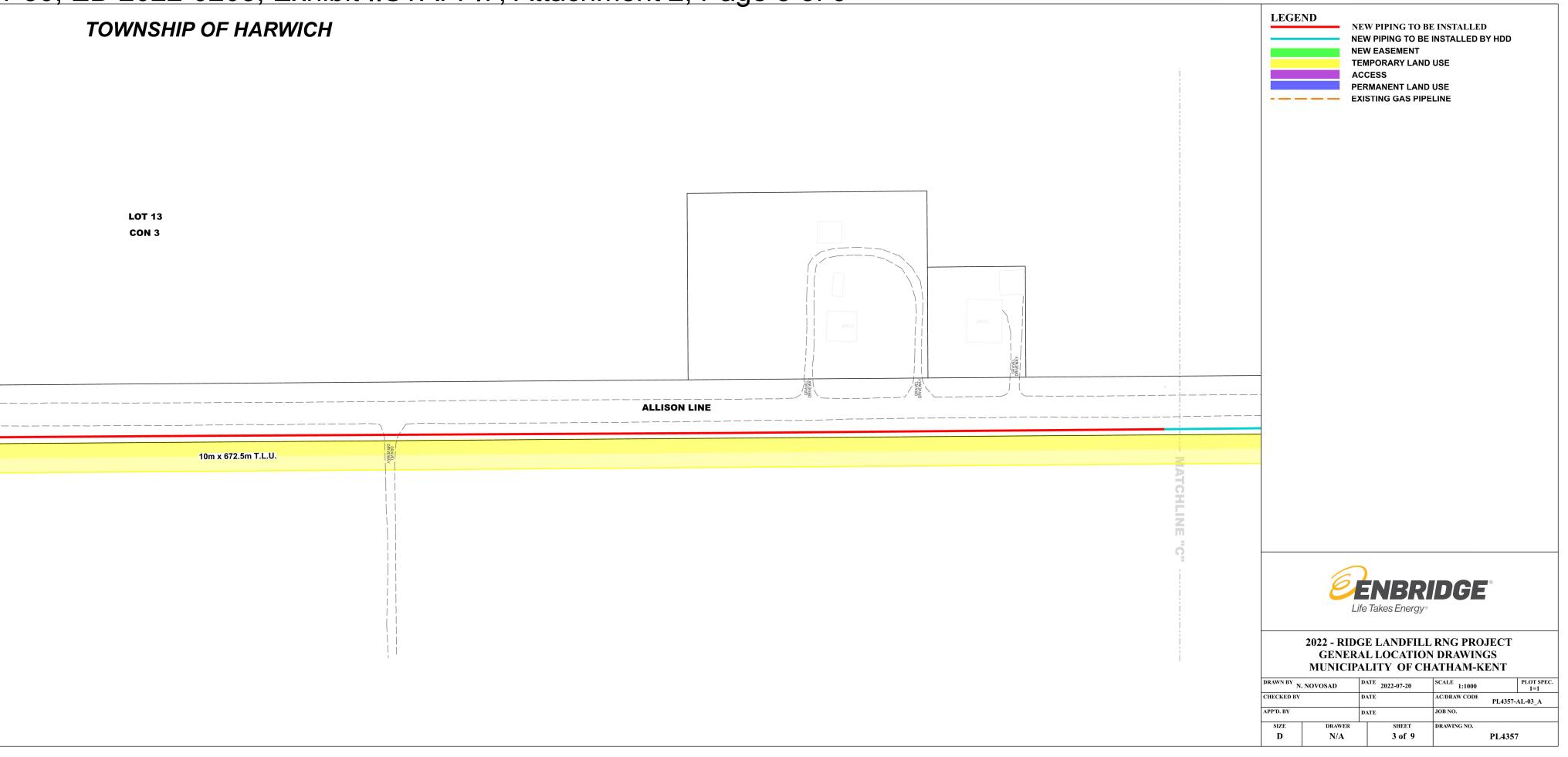
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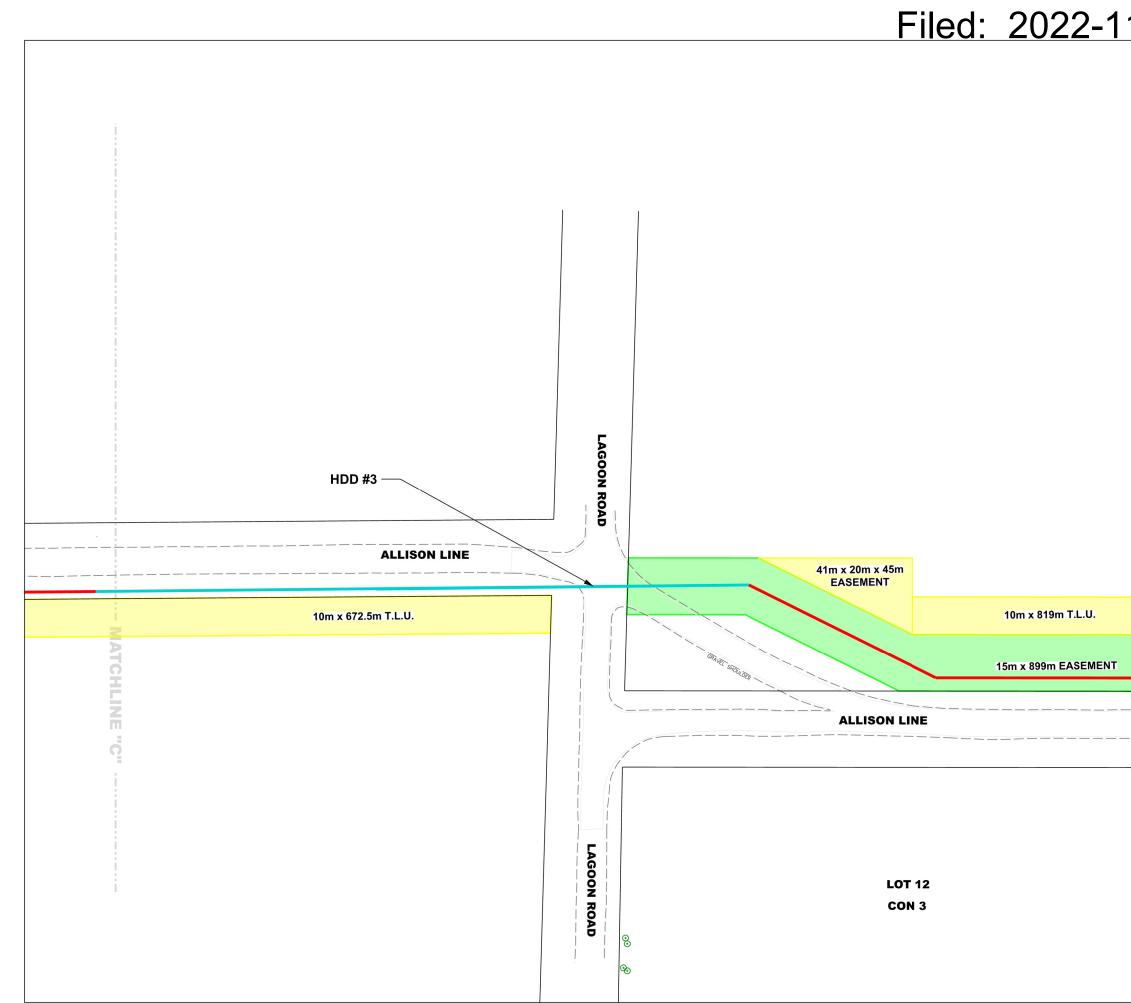
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 10m x 672.5m T.L.U.	ALLISON LINE	
	PROPOSED PIPELINE —	LOT 12 CON 3

# Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.7, Attachment 2, Page 3 of 9



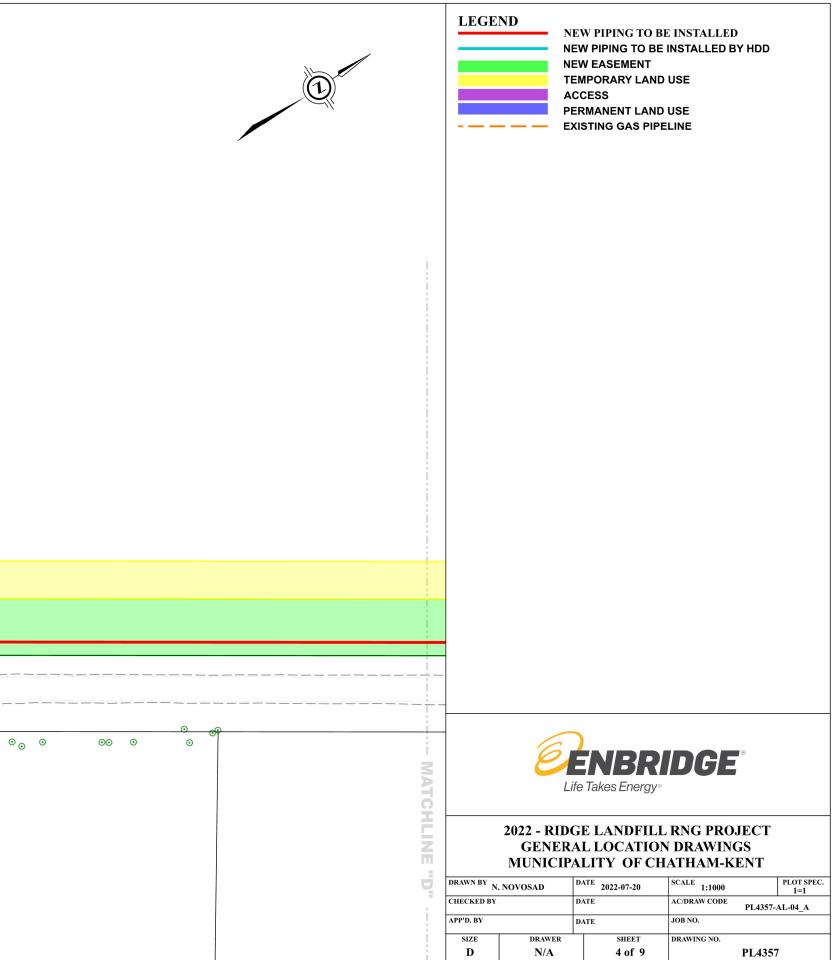


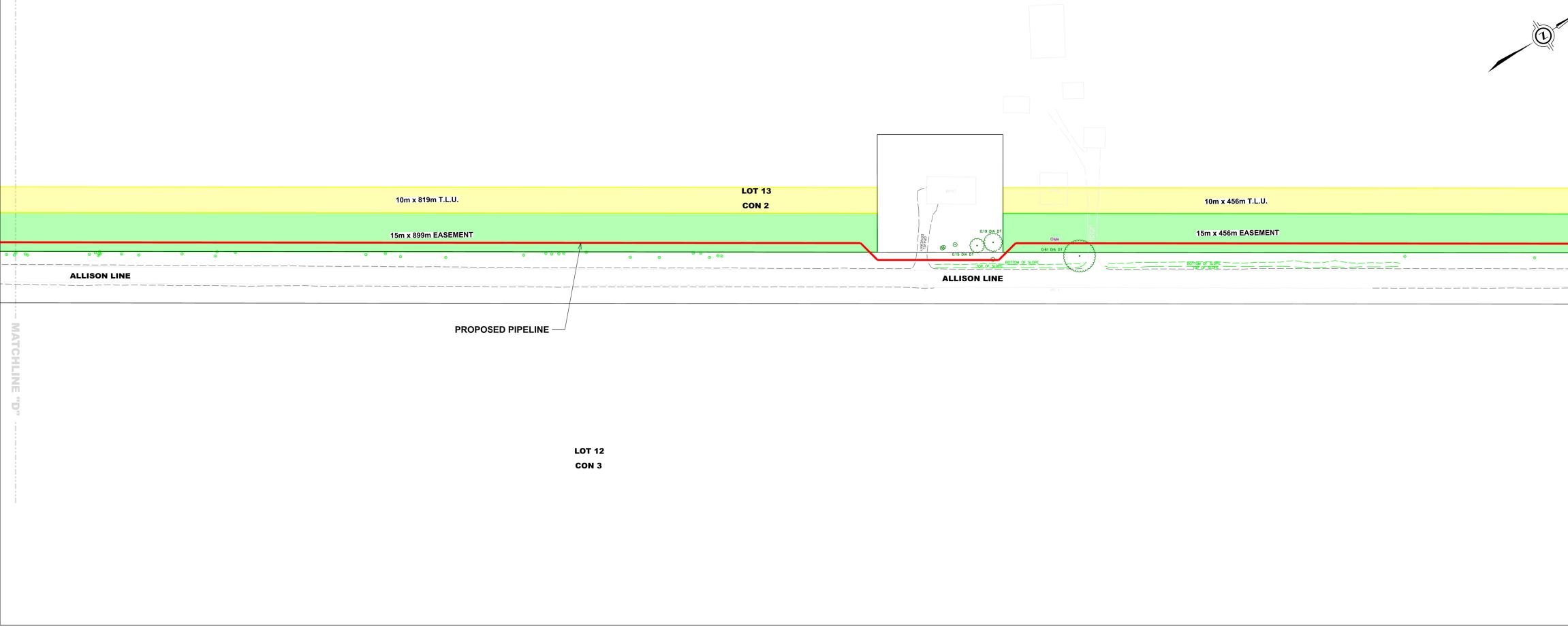
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# TOWNSHIP OF HARWICH

LOT 13 CON 2

 ALLISON LINE	
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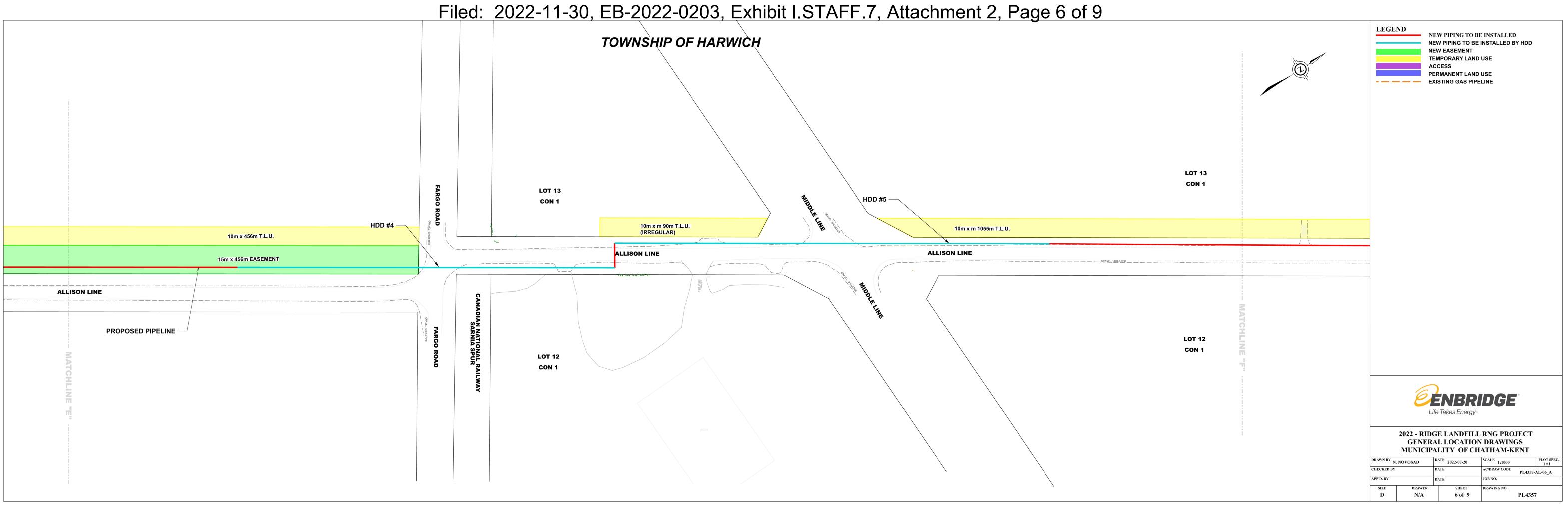
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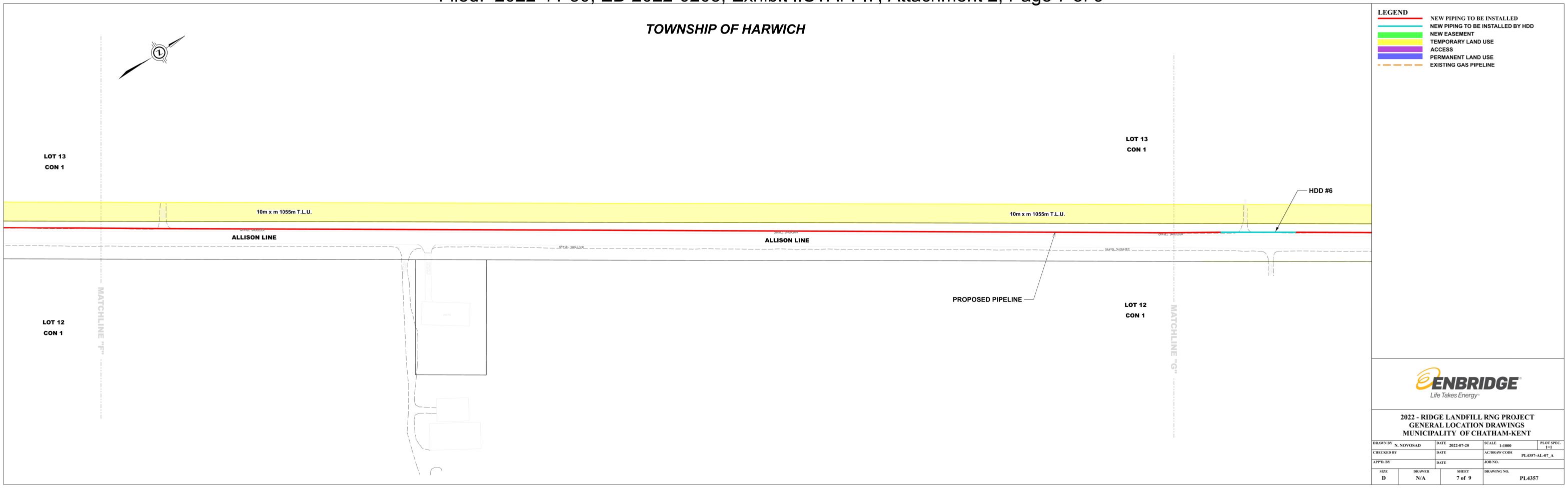
# TOWNSHIP OF HARWICH

# LEGEND NEW PIPING TO BE INSTALLED NEW PIPING TO BE INSTALLED BY HDD NEW EASEMENT TEMPORARY LAND USE ACCESS PERMANENT LAND USE - - - - EXISTING GAS PIPELINE \_\_\_\_\_ ALLISON LINE ENBRIDGE Life Takes Energy®

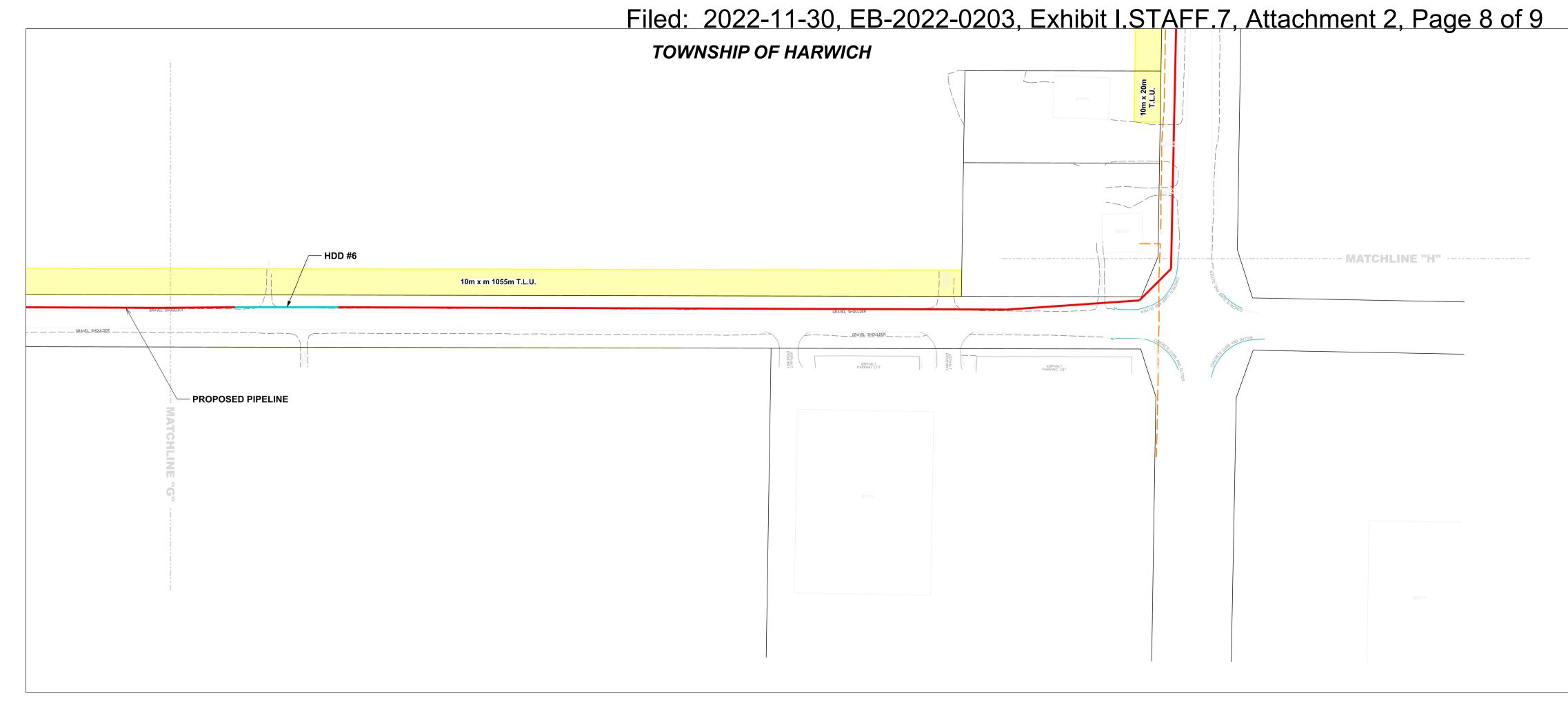
## 2022 - RIDGE LANDFILL RNG PROJECT GENERAL LOCATION DRAWINGS MUNICIPALITY OF CHATHAM-KENT

DRAWN BY N	. NOVOSAD	DATE 2022-07-20	SCALE 1:1000	PLOT SPEC. 1=1
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LEGEND

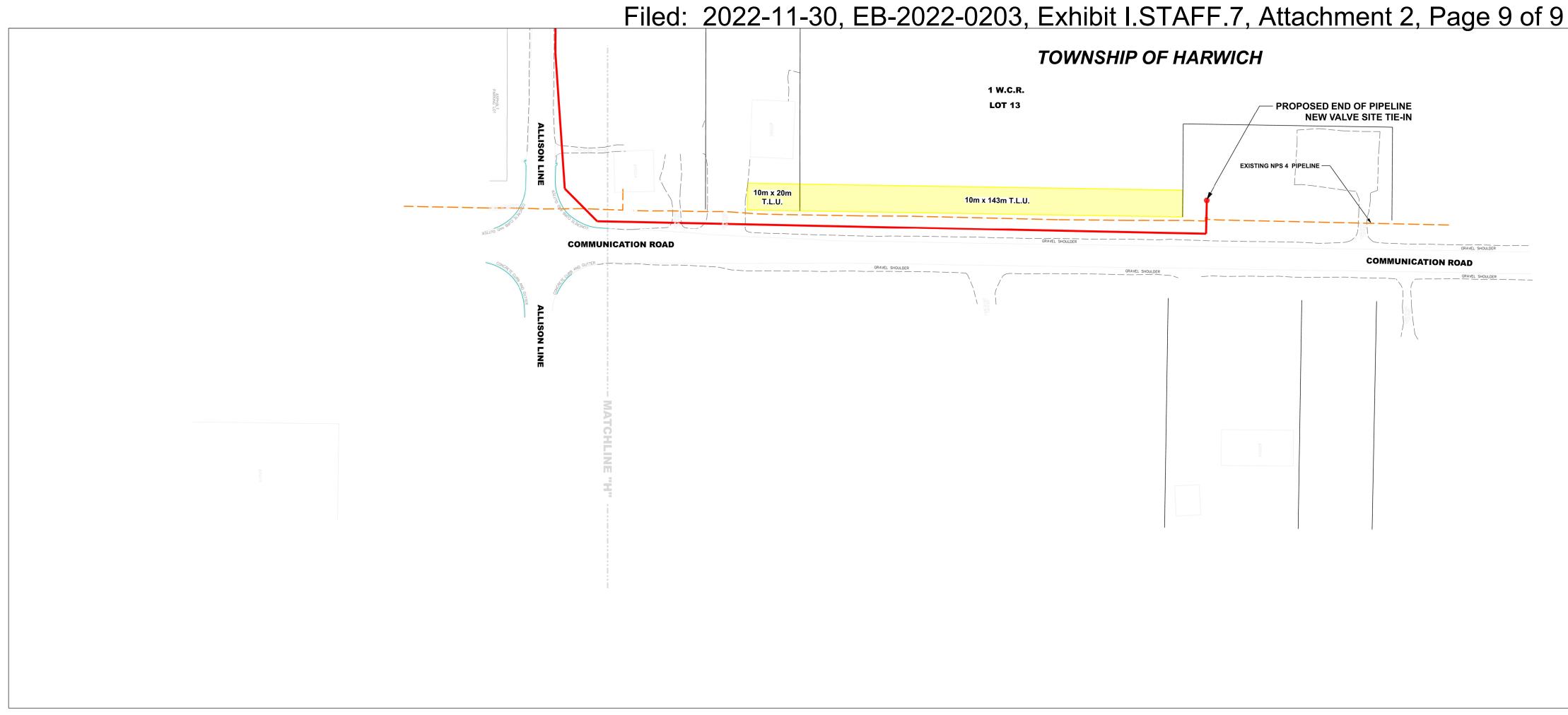


NEW PIPING TO BE INSTALLED NEW PIPING TO BE INSTALLED BY HDD NEW EASEMENT TEMPORARY LAND USE ACCESS PERMANENT LAND USE



# 2022 - RIDGE LANDFILL RNG PROJECT GENERAL LOCATION DRAWINGS MUNICIPALITY OF CHATHAM-KENT

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CHECKED BY		DATE	AC/DRAW CODE PL4357-	GL-08_C
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## LEGEND

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NEW PIPING TO BE INSTALLED NEW PIPING TO BE INSTALLED BY HDD NEW EASEMENT TEMPORARY LAND USE ACCESS PERMANENT LAND USE



## 2022 - RIDGE LANDFILL RNG PROJECT GENERAL LOCATION DRAWINGS MUNICIPALITY OF CHATHAM-KENT

DRAWN BY N	NOVOSAD	DATE	2022-07-20	SCALE 1:1000		PLOT SPEC. 1=1
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Filed: 2022-11-30 EB-2022-0203 Exhibit I.STAFF.8 Page 1 of 2

# ENBRIDGE GAS INC.

# Answer to Interrogatory from <u>OEB Staff ("STAFF")</u>

# **INTERROGATORY**

Reference:

Exhibit G, Tab 1, Schedule 1, Page 1-2, paragraphs 5-6

# Preamble:

Enbridge Gas identified the potential permits/approvals that may be required for the Project at the reference above and in the ER.

Enbridge Gas also stated that other authorizations, notifications, permits and/or approvals may be required in addition to the ones listed.

# Questions:

- a) Please advise whether Enbridge Gas has identified any other permits/approvals required for the Project other than those listed in the application. If so, please provide a description of the required permit/approval.
- b) Please provide an update on the status of each permit/approval including when Enbridge Gas expects to receive the required permit/approval.

# **Response**

- a) Enbridge Gas has not identified any other permits/approvals other than those listed in the application. Additional permits/approvals may be identified once project design is finalized.
- b) Table 1 outlines potential permits/approvals required prior to construction and their respective status:

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# <u>Table 1</u>

		Otation
Ministry	Authorization/Approval	Status
Ontario Energy Board	Leave to Construct	Pending. Expected Q1 2023.
Lower Thames Valley Conservation Authority ("LTVCA")	LTVCA Regulation of Development, Interference with Wetlands and Alterations to Shorelines and Watercourses	Enbridge Gas will submit an application once project design has been finalized and will obtain a permit prior to construction in an LTVCA- regulated area.
Ministry of the Environment, Conservation and Parks ("MECP") <sup>1</sup> MECP	Permitting under the Endangered Species Act, 2007 (SO 2007, c. 6) and Ontario Regulation (O. Reg.) 242/08. Registration under the Environmental Activity and Sector Registry ("EASR") or Permit to Take Water ("PTTW").	Enbridge Gas will determine if a permit or approval is required through consultation with the MECP once project design has been finalized. Enbridge Gas will determine if an EASR or PTTW is required once project design has been finalized.
Ministry of Energy	Sufficiency Letter	Please see Enbridge Gas's response to Exhibit I.Staff.9 e).
Ministry of Tourism, Culture & Sport ("MTCS") (Formerly Ministry of Heritage, Sport, Tourism & Culture Industries) MTCS	Submission of Stage 1 and Stage 2 Archaeological Assessments ("AA") for Acceptance into the Ontario Public Registry of Archaeological Reports Cultural Heritage Screening Report ("CHSR") and Cultural Heritage Assessment Report ("CHAR").	A Stage 1 AA was submitted and accepted by the Ministry in April 2022. A Stage 2 AA is currently planned for Spring 2023 and acceptance of the Stage 2 AA report into the Registry is expected prior to construction. A CHSR was submitted to the MTCS on April 19, 2022 for review and a Letter of Advice was received from the MTCS on May 20, 2022. A CHAR was submitted to the MTCS for review on November 4, 2022. MTCS review of the CHAR is expected prior to construction.
Municipality of Chatham-Kent	Municipal Consent	Enbridge Gas has had ongoing communication with the municipality of Chatham-Kent and will apply for the necessary permits once project design has been finalized. Enbridge Gas does not foresee any delays in obtaining the permits in time for construction.
Canadian National Railway	Crossing Permit	Enbridge Gas will apply for the crossing permit once project design has been finalized. Enbridge Gas does not foresee any delays in obtaining the permit in time for construction.

<sup>&</sup>lt;sup>1</sup> Identified as Ministry of Environment and Climate Change in error in Exhibit G, Tab 1, Schedule 1, p. 2.

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# ENBRIDGE GAS INC.

# Answer to Interrogatory from <u>OEB Staff ("STAFF")</u>

# **INTERROGATORY**

Reference:

Exhibit H, Tab 1, Schedule 1, Attachments 5 and 6

# Preamble:

The Ministry of Energy's (MOE) Delegation Letter identified six Indigenous communities that Enbridge Gas should consult in relation to the Project:

- Aamjiwnaang First Nation (AFN)
- Bkejwanong (Walpole Island First Nation) (WIFN)
- Caldwell First Nation (CFN)
- Chippewas of the Thames First Nation (COTTFN)
- Chippewas of Kettle and Stony Point First Nation (CKSPFN)
- Oneida Nation of the Thames (Oneida Nation)

Enbridge Gas filed a summary of the Indigenous consultation activities (Attachment 5). The information Enbridge Gas filed at Attachments 5 and 6 describes the Indigenous consultation up to August 8, 2022.

Enbridge Gas stated that the MOE will review the Indigenous Consultation Report and determine whether consultation undertaken by Enbridge Gas is satisfactory (Letter of Opinion).

# Questions:

- a) Please provide the supporting documentation, i.e. the email correspondence referred to in Attachment 6.
- b) Please provide an update on Indigenous consultation activities set out in Attachments 5 and 6, summarizing any issues and concerns raised and how these are being addressed. Please include any supporting documentation, i.e. email correspondence that is referenced.

Filed: 2022-11-30 EB-2022-0203 Exhibit I.STAFF.9 Page 2 of 4 Plus Attachments

- c) Please provide an update on the status of Enbridge Gas's responses to the outstanding concerns from CKSPFN and COTTFN. Please provide a summary of Enbridge Gas's response and any replies from CKSPFN and COTTFN.
- d) Please update the evidence with any correspondence between the MOE and Enbridge Gas since the application was filed, regarding the MOE's review of Enbridge Gas's consultation activities.
- e) Please indicate when Enbridge Gas expects to receive a letter of opinion from the MOE.
- f) Please comment on any issues arising from the Project that could adversely impact constitutionally protected Aboriginal or treaty rights. Have any Indigenous communities identified any Aboriginal or treaty rights that could be adversely impacted by the project? If any potential adverse impacts have been identified, please comment on what Enbridge Gas is doing to address these issues.

# <u>Response</u>

- a) Please see Attachment 1 to this response for the supporting documentation related to Exhibit H, Tab 1, Schedule 1, Attachment 6.
- b) Please see Attachment 2 to this response for Enbridge Gas's Indigenous Engagement Log which summarizes Project-related engagement activities that occurred after those outlined in Exhibit H, Tab 1, Schedule 1, Attachment 6 and provides related supporting documentation. The log has been updated as of November 23, 2022.

AFN, CKSPFN, WIFN and COTTFN provided detailed comments on the ER for the Project. The First Nations' comments and recommendations dealt with a number of topics, including:

- species at risk;
- fish and fish habitat;
- wildlife and wildlife habitat
- water resources and wetlands;
- terrestrial habitat and vegetation;
- soil resources;
- archaeological and cultural resources
- Indigenous interests;

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- cumulative effects;
- study area boundaries;
- accidents and malfunctions;
- reclamation practices;
- fugitive emissions and the atmospheric environment;
- environmental monitoring and contingency plans; and
- Indigenous involvement in assessments and monitoring.

Enbridge Gas has responded to the First Nations, carefully considering their comments and recommendations. In responding to the First Nations' comments, Enbridge Gas has: highlighted and provided further information on Project plans and mitigation measures; clarified its commitments, including, for example, committing to providing opportunities for further Indigenous involvement; and encouraged ongoing engagement. Please see Attachment 3 to this response for the First Nation's comments on the ER and how Enbridge Gas has addressed or plans to address their respective concerns and recommendations. Enbridge Gas will continue to engage with each of the six First Nation communities as appropriate throughout the lifecycle of the Project.

- c) Enbridge Gas has responded to the comments and questions provided by the First Nations, including AFN, CKSFPN, COTTFN, and WIFN comments regarding the Environmental Report. Please see the response to part b) above.
- d) Please see Attachment 4 to this response for all correspondence between the MOE and Enbridge Gas since the Project application was filed.
- e) Enbridge Gas cannot estimate with any great accuracy the timing of receipt of a letter of opinion regarding the sufficiency of Project-specific consultation from the MOE. However, the Company expects to have received the same in advance of the OEB issuing its decision and order on this application.

In a meeting on November 10, 2022, between Enbridge Gas and MOE representatives the MOE acknowledged the Project and the status of the current OEB proceedings and advised that MOE representatives would reach out to Enbridge Gas for support or further information as required.

f) In the CKSPFN comments on the ER, CKSPFN referenced its water rights assertion, which declares CKSPFN ownership and jurisdiction of the lakebeds and waterways within the study area. CKSPFN noted the need to protect watercourses in the area and requested further information regarding plans for crossings and work near surface water features. In response, Enbridge Gas provided information on the

Filed: 2022-11-30 EB-2022-0203 Exhibit I.STAFF.9 Page 4 of 4 Plus Attachments

planned mitigation measures for surface waters, including watercourse crossings. With the implementation of mitigation measures, no significant adverse residual effects on surface water are anticipated during construction or operation of the Project. Enbridge Gas has offered to hold additional meetings with CKSPFN representatives to further explain and discuss planned Project watercourse crossings and work in the area of watercourse crossings as well as to answer any questions regarding mitigation measures.

While no other specific potential impacts of the Project on either asserted or established rights have been identified, as noted above, Enbridge Gas has responded to a number of comments and recommendations of the First Nations identified in the MOE Delegation letter. Enbridge Gas will continue to engage with each of the six First Nation communities identified by the MOE as being potentially affected as appropriate throughout the lifecycle of the Project.

Attachment 1.1

From:	Lauren Whitwham
To:	Cathleen O"Brien
Cc:	Aamjiwnaang Environment; lrosales@aamjiwnaang.ca
Subject:	Project Notification: Ridge Landfill Pipeline Project
Date:	Tuesday, March 1, 2022 1:42:56 PM
Attachments:	RLPP Notification Letter - Aamjiwnaang First Nation.pdf

Good afternoon Cathleen,

Please find attached the Project Notification letter and map for the Ridge Landfill Pipeline Project that Enbridge Gas is proposing within the Municipality of Chatham-Kent.

The Project will connect a single renewable natural gas (RNG) producer to the Enbridge Gas station on Communication Road in Blenheim. Constructing the Project will enable a local producer of RNG to supply Enbridge Gas' existing system and greenhouse gas emissions would be reduced by over 110,000 tonnes per year.

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 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 Project. We look forward to discussing the impacts this Project may have on your Aboriginal and treaty rights as well as suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts the Project may have on your Aboriginal or treaty rights.

I'll have more information to provide in the coming months as a Virtual Open House will be scheduled and information regarding environmental assessments etc will be provided.

Let me know if you have any questions or concerns.

Thanks and talk soon, Lauren



Via email

Cathleen O'Brien Aamjiwnaang First Nation 978 Tashmoo Ave Sarnia, ON N7T 7H5

March 1, 2022

Dear Cathleen,

## Re: Project Notification Letter re: Enbridge Gas Inc.'s the proposed Ridge Landfill Pipeline Project

Enbridge Gas Inc. (Enbridge Gas) is planning to construct approximately 6 kilometres of natural gas pipeline in the community of Blenheim, in the Municipality of Chatham-Kent, Ontario ("Project"). The Project will connect a single renewable natural gas (RNG) producer to the Enbridge Gas station on Communication Road in Blenheim. RNG is a carbon-neutral fuel that can help fight climate change and will play an important role in Ontario's clean energy future. Among other things, RNG can be used to fuel transit fleets, power industry and heat homes and businesses, and is an effective solution to help companies and communities reduce greenhouse gas (GHG) emissions. Constructing the Project will enable a local producer of RNG to supply Enbridge Gas' existing system and greenhouse gas emissions would be reduced by over 110,000 tonnes per year.

The preliminary preferred route for the Project proposes to install a 4-inch steel natural gas pipeline:

- Running south for approximately 300 m from an Enbridge Gas station on Communication Road in Blenheim to Allison Line.
- Running south-west for approximately 1.4 km on Allison Line to Fargo Road.
- Running north on Fargo Rd for approximately 20 m to Allison Line.
- Running south-west on Allison Line for approximately 2.8 km to Erieau Road.
- Running north along Erieau Road for approximately 1.5 km to the customer site.

The area in which the Project is to be constructed is within the municipality of Chatham-Kent. It is expected that the majority of adverse environmental and/or socio-economic effects will be construction related. These effects are expected to be temporary and transitory. The Project will also be underground once construction is complete, further limiting the potential for any long-term effects. Temporary working space and laydown areas may also be required adjacent to these areas to facilitate the movement and storage of equipment necessary for construction.



Enbridge Gas will work with regulators and landowners to identify and secure appropriate working space as required.

As part of the planning process for the Project, Enbridge Gas has and will retain an external consulting firm to undertake an environmental study of the construction and operation of the Project. The environmental study is required by the Ontario Energy Board's (OEB) "Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition (2016)."

Enbridge Gas' preliminary work on the Project has identified the following potential authorizations:

Provincial Authorizations/Approvals:

- Ontario Energy Board
- Ministry of Heritage, Sport, Tourism and Culture Industries
- Ministry of Environment, Conservation and Parks
- Ministry of Environment and Climate Change
- Ministry of Energy

Municipal Authorizations/Approvals:

- Lower Thames Valley Conservation Authority (LTVCA)
- Municipality of Chatham-Kent

Other authorizations, notifications, permits and/or approvals may be required in addition to those identified above.

We would like to consult with your community on the proposed Project. We are interested in your community's feedback, whether in writing or through a face-to-face meeting, relating to, among other things:

- Any information the community has available that Enbridge Gas should consider when preparing documentation related to the Project;
- Any information the community may have regarding the potential adverse impacts the Project may have on your Aboriginal or treaty rights.
- Any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts the Project may have on your Aboriginal or treaty rights.
- Guidance on how you would like information provided to us to be collected, stored, used and shared.



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 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 Project.

Enbridge Gas has been delegated the procedural aspects for consultation by the Ministry of Energy on behalf of Ontario. Ministry officials are also available should you wish to contact them directly with any questions or concerns. Please contact:

Rosalind Ashe Senior Advisor, Indigenous Energy Policy Rosalind.Ashe@ontario.ca

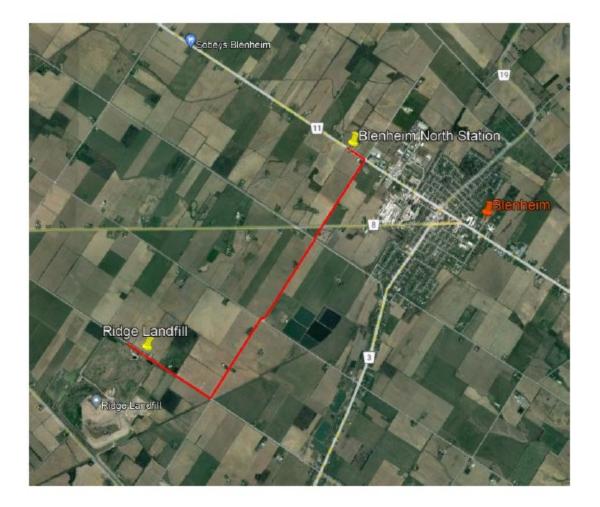
We would like to set up a meeting to discuss the Project with you to provide you with an opportunity to express any questions or concerns you have. Please feel free to contact me at <u>lauren.whitwham@enbridge.com</u> or 519-852-3474 so we can set up a time to meet. You may also provide me with any feedback you may have regarding the Project in writing by June 1, 2022, if possible.

Many thanks,

. hatie

Lauren Whitwham Senior Advisor, Community & Indigenous Engagement, Eastern Region Enbridge Inc. 519-852-3474 Lauren.whitwham@enbridge.com





## Attachment 1.2

From:	Lauren Whitwham
To:	Cathleen O"Brien
Cc:	Aamjiwnaang Environment; Irosales@aamjiwnaang.ca
Subject:	Ridge Landfill Pipeline Project: Notice of Study Commencement
Date:	Wednesday, April 13, 2022 2:27:37 PM
Attachments:	223276 Ridge NOC Rev0.pdf AFN Ridge Landfill Notice of Study Commencement.pdf

Good afternoon Cathleen,

Hope this finds you well.

The Ridge Landfill Pipeline Project is moving ahead and Enbridge Gas/Dillion Consulting are hosting a Virtual Open House to provide information on the project and seek comments.

The Virtual Open House will occur at <u>www.RidgeRNG.ca</u> between Monday, April 25 to Sunday, May 8, 2022

I have attached a letter for your information as well as a one pager containing information on the VOH.

If you require capacity funding for a third party to review the VOH or for engagement on this project, please let me know.

Happy to set up a meeting to discuss the project further.

Thanks, Lauren



April 13, 2022

Cathleen O'Brien Aamjiwnaang First Nation 978 Tashmoo Ave Sarnia, ON N7T 7H5

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

To Cathleen,

Enbridge Gas Inc. has retained Dillon Consulting Limited to conduct an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, near the community of Blenheim.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year, or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a new 4-inch extra high-pressure steel pipeline, running from northwest of an existing Enbridge Gas pressure regulating station on Communication Road to the Ridge Landfill on Erieau Road. Enbridge Gas has identified a preliminary preferred route and two alternative routes ranging in length from approximately 6 to 8 km. The routes under consideration are shown on the attached Notice of Commencement.

The preliminary preferred route runs from a location just northwest of the existing Enbridge Gas pressure regulating station on Communication Road for 300 m. It then then turns southwest and runs along Allison Line for 1.4 km, along Fargo Road for 20 m, along Allison Line for 2.8 km, then north along Erieau Road for 1.5 km to the Ridge Landfill. Alternative Route 1 begins southwest of the intersection of Drury Line and Huffman Road, follows Drury Line southwest for approximately 5.5 km to Erieau Road, then proceeds southeast to the Ridge Landfill. Alternative Route 2 begins at a location on Communication Road approximately 1.5 km southeast of the intersection with Drury



177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491

Dillon Consulting Limited Page 2 April 13, 2022



Line, proceeds northwest to Drury Line, then southwest to Erieau Road and southeast to the Ridge Landfill.

The study is being conducted in accordance with the Ontario Energy Board (OEB) Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition. Once the study is complete, Enbridge Gas will apply to the OEB for approval to construct the project. If approved, construction may begin in spring 2023.

In order to undertake a successful consultation program, Indigenous engagement will play a key role in the project. As noted in the attached Notice of Commencement, Enbridge Gas is hosting a virtual information session at <u>www.RidgeRNG.ca</u> from Monday, April 25 to Sunday, May 8, 2022.

As part of the initial phase of the study, we are collecting information on socio-economic, natural environment, and archaeological or heritage resource features along the potential routes. Examples of data being collected include information on archaeological and heritage resources, community facilities and infrastructure, terrestrial and aquatic vegetation and wildlife, as well as water, sewage, industrial, and commercial utilities.

Enbridge Gas looks forward to engaging with you to ensure your community's interests are being represented. Specifically, Enbridge Gas is seeking information about any potential impacts that the project may have on constitutionally-protected Aboriginal or treaty rights and any measures for mitigating those adverse impacts.

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 proposed projects, and to engage in meaningful consultation. As is our approach on all projects, we are prepared to provide capacity funding to support your team's work. If you require capacity funding to engage, please provide a proposal and we will be happy to discuss.

Page 3 April 13, 2022



On behalf of the project team, thank you in advance for your consideration regarding the initial phases of the project. Please do not hesitate to contact me with any questions you may have.

Sincerely,

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Lauren Whitwham Sr. Advisor, Community & Indigenous Engagement Enbridge Gas Inc. Cell: 519-852-3474 Lauren.Whitwham@enbridge.com

Attachment Notice of Study Commencement and Virtual Information Session

### PROPOSED RIDGE LANDFILL RNG PROJECT

NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION

CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

### The Study

Enbridge Gas Inc. (Enbridge Gas) has retained Dillon Consulting Limited to begin an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, Ontario.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a 4-inch extra high pressure steel pipeline. Enbridge Gas has identified a preliminary preferred route that runs 5.7 km between Enbridge's Chatham East Line at Blenheim North Station to the Ridge Landfill, and two alternative routes (see map).

Once the study is complete, Enbridge Gas will apply to the Ontario Energy Board (OEB) for approval to construct the project. If approved, construction may begin in spring 2023.

### The Process

The study is being conducted in accordance with the OEB's Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario. The study will review the need and justification for the project, describe the natural and socio-economic environment, evaluate the project from a social and environmental perspective, outline safety measures, and describe appropriate measures for impact mitigation and monitoring.

**EENBRIDGE** 



Invitation to the Community

Stakeholder and Indigenous consultation is a key component of this study. Members of the general public, landowners, government agencies, current customers, Indigenous communities, and other interested parties are invited to participate in the study. We are hosting a Virtual Information Session to provide you with an opportunity to review the project and provide input.

Virtual Information Session Website: www.RidgeRNG.ca Active Dates: Monday, April 25 to Sunday, May 8, 2022

Your input will be used to confirm the preferred route and create mitigation plans to be implemented during construction. If you are interested in participating, or would like to provide comments, please visit the Virtual Information Session website or contact one of the individuals listed here. The last day to submit comments for consideration in the environmental study is May 24, 2022.

Enbridge Gas Project Website: <u>www.enbridgegas.com/RidgeRNG</u>

Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4

Project Contact Info: RNGRidgeLandfillEA@dillon.ca 613-745-2213 ext. 3024

From: To:	Lauren Whitwhem Cathleen O'Brien
ö	Irosales@aamjiwnaang.ca: Aamjiwnaang Environment: Matt Stone
Subject:	May 2022 Update: Enbridge Gas Projects
Date:	Friday, May 6, 2022 11:20:50 AM

Cc: Subject: Date:

Good morning,

Recognizing that there are many projects on the go from various different proponents, i wanted to put together a monthly email that provides the proposed Enbridge Gas "Leave to Construct" (LTC) projects along with some high level details of the status and mportant dates.

Please let me know and i'd be happy to adjust. Additionally, if there is other information that you would like on a monthly basis, please let me know. your needs. I am very open to changes that I can make to this chart that would better suit

Enbridge Gas Proposed Project	Project Initiation	Project Status as of May 3, 2022	Outstanding Engagement Requests	Projected Ontario Energy Board (OEB) Filing date	Proposed Project Construction Timeline
Dawn Corunna Pipeline Project	April 13, 2021 t	Ongoing consultation Currently in the OEB regulatory process (EB-2022-0086)	Seeking opportunities to review project submission	March 21, 2022 (submitted)	Spring 2023
		Stantec, on behalf of Enbridge Gas, is conducting field surveys			
	August 11, 2021	Ongoing consultation	Seeking review and comment on the Environmental Report.	June 2022 (upcoming)	Spring 2023
Panhandle Regional Expansion Project		Ewironmental report released and seeking comments by Friday, June 10, 2023: https://www.enbridgegas.com/about-enbridge- gas/projects/panhandle-regional-expansion	Looking for opportunities to set up a meeting to review the potential environmental and socio-economic effects that may result from the project. Intreested in your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitgating any potential adverse impacts this Project may have on your Aboriginal or treaty rights		
Ridge Landfill Pipeline Project	March 1, 2022	Ongoing consultation Virtual Open House running from April 25 to May 8, 2022: 	Seeking comments on the project, including any suggestions or proposals on avoiding, minimizing or mitigating adverse impact this Project	July 2022 (upcoming)	Spring 2023
		O TOP LUMP	ווופל וומיב טוו אטטו אטטווקווופו טו גו בפגץ ווקוונט.		
	Enbridge acknow Consiste	Enbridge acknowledges that capacity support may be required to enable you to engage in timely technical reviews of documents 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 project.	you to engage in timely technical reviews of documen • provide capacity funding to support your team's eng	ts and to allow for meaningful consulta agement in relation to the project.	tion.

#### Attachment 1.4

From: Lynn Rosales <<u>lrosales@aamjiwnaang.ca</u>> Sent: Thursday, May 12, 2022 10:47 AM To: Lauren Whitwham <<u>Lauren.Whitwham@enbridge.com</u>>; Cathleen O'Brien <<u>cobrien@aamjiwnaang.ca</u>> Cc: Environment <<u>environment@aamjiwnaang.ca</u>>; Matt Stone <<u>mstone@aamjiwnaang.ca</u>>; Subject: [External] RE: May 2022 Update: Enbridge Gas Projects 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. Aanii / Hi Lauren. Your message comes at a perfiect time!! The Aamjiwnaang Environment Committee has requested a presentation from Enbridge for all projects that are being undertaken. Currently we are booking into June and have the following dates and times available. If we need to we can combine two time frames for one presentation to allow for more discussion. 07 June 22 or 28 June 22 Presentation #1 – 5:40-6:10 PM Presentation #2 - 6:15-6:45 PM Presentation #3 - 6:50-7:20 PM Miigwech / Thank You, looking forward to hearing from you at your earliest convenience. Lvnn Rosales Environment Worker AAMJIWNAANG From: Lauren Whitwham <<u>Lauren.Whitwham@enbridge.com</u>> Sent: Thursday, May 12, 2022 10:54 AM To: Lynn Rosales <<u>lrosales@aamjiwnaang.ca</u>>; Cathleen O'Brien <<u>cobrien@aamjiwnaang.ca</u>> Cc: Environment <<u>environment@aamjiwnaang.ca</u>>; Matt Stone <<u>mstone@aamjiwnaang.ca</u>> Subject: RE: May 2022 Update: Enbridge Gas Projects Hi Lynn, Could we take June 7 presentation 1 and 2. I think an hour would be benefital to review the in construction projects as well as the Dawn Corunna, Panhandle and Ridge Landfill projects. I know how quickly your presentation times fill up so I'm glad we were able to connect. Thanks so much! Lauren ← Reply ≪ Reply All → Forward ... Lynn Rosales <lrosales@aamjiwnaang.ca> IR Thu 5/12/2022 11:43 To 🛛 Lauren Whitwham; 🔾 Cathleen O'Brien Cc O Environment; O Matt Stone Retention Policy Workspace (4 years) Expires 5/11/2026 States Internal AAM-ENV Presentation Guidelines.pdf PUF 120 KB 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. Lauren, I have blocked off the hour time slot for your virtual visit with staff and committee. I have also attached a general information page to further assist in your presentation time. it would be most appreciated to receive your information no later than June 2, by 4:00 PM. Miigwech/Thank you Lynn Rosales

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.9, Attachment 1, Page 13 of 122

## Attachment 1.5

From: Cathleen O'Brien <<u>cobrien@aamjiwnaang.ca</u>>
Sent: Tuesday, May 24, 2022 2:35 PM
To: Lauren Whitwham <<u>Lauren.Whitwham@enbridge.com</u>>
Cc: Matt Stone <<u>mstone@aamjiwnaang.ca</u>>
Subject: [External] RE: Scope change: Panhandle Regional 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. Hi Lauren,

On behalf of AFN, please see the proposed scope of work to review the Panhandle Project. Also, I was thinking that it would be better if you came to the Environment Committee either later in June or in July when we have the review from Vertex and have had the opportunity to review it. What are your thoughts?

Cheers, Cathleen From: Lauren Whitwham <Lauren.Whitwham@enbridge.com>
Sent: Tuesday, May 24, 2022 3:31 PM
To: Cathleen O'Brien <cobrien@aamjiwnaang.ca>
Cc: Matt Stone <mstone@aamjiwnaang.ca>
Subject: RE: Scope change: Panhandle Regional Expansion Project

Makes total sense Cathleen. I'll work with Lynn to change the date for our presentation.

In the past, we have had consultants provide their comments to us and we can provide a response back. I'm assuming that Vertex will do this but just thought I'd throw it out there.

I have looked at the scope to review and agree with the proposal. If Vertex finds they are going over the quoted amount, please reach out to me prior.

Thanks again, Lauren

From: Lauren Whitwham <<u>Lauren.Whitwham@enbridge.com</u>> Sent: Tuesday, May 24, 2022 3:41 PM To: Lynn Rosales <<u>Irosales@aamjiwnaang.ca</u>> Subject: FW: Scope change: Panhandle Regional Expansion Project

Hi Lynn,

Cathleen is suggesting we move the Enbridge presentation until late June or early July. Do you have a time that we could join one of the committee meetings?

Thanks so much, Lauren

From:	Lynn Rosales
To:	Lauren Whitwham
Subject:	[External] RE: Scope change: Panhandle Regional Expansion Project
Date:	Wednesday, May 25, 2022 9:45:40 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.

Good morning Lauren,

The Environment Committee meetings will be held on the following dates with a 5:30 PM start.

- June 28 6:15-7:15 PM
- July 5 5:40-6:40 PM

Previously in had booked Enbridge in for 2 time slots to allow time for Q & A.

Let me know which date works best for you and I will block off that time on the committee agenda for those dates.

Miigwech/Thank you and have a great day!!

Lynn Rosales Environment Worker AAMJIWNAANG

From: Lauren Whitwham <Lauren.Whitwham@enbridge.com>
Sent: Wednesday, May 25, 2022 10:41 AM
To: Lynn Rosales <lrosales@aamjiwnaang.ca>
Subject: RE: Scope change: Panhandle Regional Expansion Project

Hi Lynn,

We would prefer the June 28 meeting to present.

Thanks so much and let me know when you need the presentation.

Take care, Lauren

From:	Lynn Rosales
To:	Lauren Whitwham
Subject:	[External] RE: Scope change: Panhandle Regional Expansion Project
Date:	Wednesday, May 25, 2022 10:44:35 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.

Great, I'll book you in for June 28, from 6:15-7:15 PM for you presentation. I would need your presentation by June 23<sup>rd</sup>.

Thanks Lynn

@semiwnaano.ca: Aemi Matt. Store June 2022 Update: Enbridge Gas Projects Thursday, June 9, 2022 4:43:47 PM

From: To: Cc: Subject: Date: Hi there,

Below is an Enbridge Gas proposed project update. I look forward to our meeting on June 28 to provide project updates and answer any questions or concerns there might be.

Enbridge Gas Proposed Project Initiation	Project Initiation	Project Status as of June 8, 2022	Outstanding Engagement Requests	Projected Ontario Energy Board (OEB) Filing date	Proposed Project Construction Timeline
Dawn Corunna Pipeline Project	April 13, 2021	Ongoing consultation Currently in the OEB regulatory process (EB-2022- 0086)	Seeking opportunities to review project submission.	March 21, 2022 (submitted)	Spring 2023
		Stantec, on behalf of Enbridge Gas, is conducting field surveys			
	August 11, 2021	Ongoing consultation	Seeking review and comment on the Environmental Report.	June 10 2022	Spring 2023
Panhandle Regional Expansion Project		commentar report released and seeking comments: https://www.enbidgegas.com/about-enbidge- gas/projects/panhandle-regional-expansion	Looking for opportunities to set up a meeting to review the potential environmental and socio- economic effects that may result from the project. Interested in your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potnoposals on avoiding, minimizing or mitigating any potnoposals on avoiding, minimizing project may have on your Abordginal or treaty rights		
Ridge Landfill Pipeline Project	March 1, 2022	Ongoing consultation	Seeking comments on the project, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights.	July 2022 (upcoming)	Spring 2023
Enbridge ac Co	knowledges that ca insistent with our a	spacity support may be required to enable you to . pproach on all projects, we are prepared to provi	Enbridge acknowledges that capacity support may be required to enable you to engage in timely technical reviews of documents 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 project.	nd to allow for meaningful co ment in relation to the projec	nsultation. .t.

Attachment 1.6

## Attachment 1.7

Sent: Monday, June 20, 2022 11:59 AM
To: Cathleen O'Brien <cobrien@aamjiwnaang.ca>; Irosales@aamjiwnaang.ca; Aamjiwnaang
Environment <environment@aamjiwnaang.ca>
Cc: Matt Stone <mstone@aamjiwnaang.ca>; Landfill, Ridge <rngridgelandfillea@dillon.ca>
Subject: Environmental Report: Ridge Landfill RNG Project

Good morning,

Hope this finds you well. The Environmental Report for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project is now available for review and comments.

To reduce greenhouse gas emissions and help Ontario reach its 2030 climate change goals, Waste Connections of Canada, with support from Enbridge Gas, is proposing to create a new renewable natural gas (RNG) facility at the Ridge Landfill, near the community of Blenheim in Chatham-Kent, Ontario.

The proposed Ridge RNG facility will capture landfill gas generated by decomposing waste and transform it into carbon-neutral RNG, which will be injected into the local natural gas distribution system that supplies gas to homes and businesses. The project is expected to reduce 110,000 tonnes of GHG emissions per year – enough to heat more than 18,000 Ontario homes every year, or about 40 percent of the homes in Chatham-Kent.

The Ridge Landfill RNG facility will be comprised of an upgrading and compression system to upgrade landfill gas to an RNG quality that is suitable for injection into the Enbridge Gas mainline natural gas network.

The Enbridge Gas proposed Project includes:

- Construction of a new Enbridge Gas RNG injection station at the Ridge Landfill site. This facility
  will be comprised of an upgrading and compression system to convert landfill gas to highquality renewable natural gas.
- Construction of a new 4-inch diameter, 5.7 km pipeline that will run from Enbridge Gas' Chatham East Line at Blenheim North Station to the new injection station.

As part of the proposed Project, Dillon Consulting Limited has been retained by Enbridge Gas to prepare an Environmental Report (ER) to assess the potential environmental and socio-economic effects that may result from the project. The ER has been prepared in accordance with the Ontario Energy Board's (OEB) Environmental Guidelines for the Location, Construction and Operation of Hydrocarbon Pipelines and Facilities in Ontario (2016).

# Due to its size, I'm unable to attach the ER to this email. The Environmental Report can be viewed and downloaded under the Regulatory tab at <u>https://enbridgegas.com/RidgeRNG</u>

We are interested in your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights. We would appreciate your review of the ER and the provision of any comments by July 29, 2022.

Enbridge acknowledges that capacity support may be required to enable you to engage in timely technical reviews of documents 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 project.

Recognizing that the ER review won't happen before our meeting next week, we can set a follow up meeting once you've had time to review.

Thanks so much and feel free to reach out to me with any questions or concerns, Lauren

Attachment 1.8

**É**ÉNBRIDGE

## **Ridge Landfill Pipeline Project**

To reduce greenhouse gas emissions and help Ontario reach its 2030 climate change goals, Waste Connections of Canada, with support from Enbridge Gas, is proposing to create a new renewable natural gas (RNG) facility at the Ridge Landfill, near the community of Blenheim in Chatham-Kent, Ontario.

The proposed Ridge RNG facility will capture landfill gas generated by decomposing waste and transform it into carbon-neutral RNG, which will be injected into the local natural gas distribution system that supplies gas to homes and businesses. The project is expected to reduce 110,000 tonnes of GHG emissions per year – enough to heat more than 18,000 Ontario homes every year, or about 40 percent of the homes in Chatham-Kent.

The Enbridge Gas proposed Project includes:

- Construction of a new Enbridge Gas RNG injection station at the Ridge Landfill site. This facility will be comprised of an upgrading and compression system to convert landfill gas to high-quality renewable natural gas.
- Construction of a new 4-inch diameter, 5.7 km pipeline that will run from Enbridge Gas' Chatham East Line at Blenheim North Station to the new injection station.

## **Ridge Landfill Pipeline Project**

- Due to the scope of the project, the Ontario Energy Board (OEB) approval of the project is required prior to beginning construction.
- OEB application to be filed summer 2022.
- If approved by the OEB, construction would begin in early 2023 and be complete by the end of 2023.

## Current project status:

- Seeking comments on the project, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights.
- Seeking information on cultural heritage landscapes
- · Environmental Report sent to Indigenous communities on June 20, 2022
- Stage 2 archaeology is tentatively planned for summer 2022. Indigenous Nations will be invited to participate in field studies

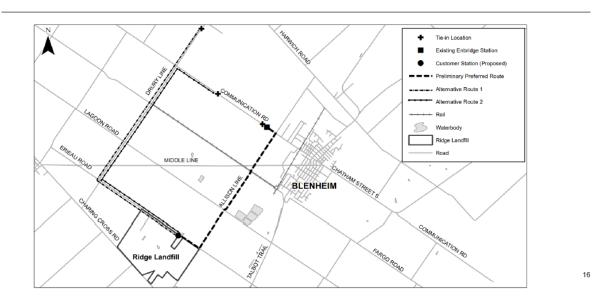
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**É**ÉNBRIDGE

## **Ridge Landfill Pipeline Project**





## Attachment 1.9

From:	Lauren Whitwham
To:	Cathleen O"Brien; Lynn Rosales; Aamjiwnaang Environment
Cc:	Matt Stone
Subject:	Renewable Natural Gas information
Date:	Friday, July 15, 2022 9:33:03 AM
Attachments:	Enbridge Gas Guide to RNG - September 2021.pdf

Hi Cathleen and Lynn,

Thanks for having us at your Environmental Committee meeting on June 28.

There was a question asked about Renewable Natural Gas and I wanted to follow up with some additional information for the committee. Please find attached a guide about how RNG is produced and used.

If you or your environmental committee would like a presentation on RNG from the Enbridge Gas technical expert, please let me know. He is very good at presenting in a way that is easy to understand (and not in engineering language).

Thanks, Lauren

## Attachment 1.10

From:	Lauren Whitwham
To:	Cathleen O"Brien; Lynn Rosales; Aamjiwnaang Environment
Cc:	Landfill, Ridge
Subject:	Friendly Reminder: Environmental Report: Ridge Landfill RNG Project
Date:	Monday, July 25, 2022 10:37:40 AM

Good morning,

Just wanted to send a friendly reminder that the environmental report for the Ridge Landfill RNG Project is now available for review and comments. The link to the report is below.

We would appreciate any comments by <u>Friday, July 29, 2022</u> however, we are happy to accept them at any point in the process.

Capacity funding is available for the review and response to the environmental review. If you have a proposal for the funding required, please let me know.

Thanks so much, Lauren

From: Cathleen O'Brien <cobrien@aamjiwnaang.ca>
Sent: Friday, July 29, 2022 1:31:01 PM
To: Lauren Whitwham <Lauren.Whitwham@enbridge.com>
Cc: Matt Stone <mstone@aamjiwnaang.ca>
Subject: [External] FW: Friendly Reminder: Environmental Report: Ridge Landfill RNG 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.

Hi Lauren,

Please see the attached scope of work for the project mentioned below for your consideration. If the amount and details are amenable to you, we shall instruct Vertex to begin the review.

Regards, Cathleen

From:	Lauren Whitwham
To:	Cathleen O"Brien
Cc:	Matt Stone
Subject:	Re: Friendly Reminder: Environmental Report: Ridge Landfill RNG Project
Date:	Friday, July 29, 2022 4:55:15 PM

Hi Cathleen,

Looks great. Please proceed.

Have a great weekend Lauren

## Attachment 2.1

From: Lauren Whitwham Sent: Tuesday, March 1, 2022 2:27 PM To: Michelle McCormack <ecc@caldwellfirstnation.ca>; Zack Hamm <ecc2@caldwellfirstnation.ca> Cc: tammy.jolicoeur@caldwellfirstnation.ca Subject: Project Notification: Ridge Landfill Pipeline Project

Good afternoon,

Please find attached the Project Notification letter and map for the Ridge Landfill Pipeline Project that Enbridge Gas is proposing within the Municipality of Chatham-Kent. I will get this uploaded onto the Caldwell Consultation Portal as soon as I can.

The Project will connect a single renewable natural gas (RNG) producer to the Enbridge Gas station on Communication Road in Blenheim. Constructing the Project will enable a local producer of RNG to supply Enbridge Gas' existing system and greenhouse gas emissions would be reduced by over 110,000 tonnes per year.

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 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 Project. We look forward to discussing the impacts this Project may have on your Aboriginal and treaty rights as well as suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts the Project may have on your Aboriginal or treaty rights.

I'll have more information to provide in the coming months as a Virtual Open House will be scheduled and information regarding environmental assessments etc will be provided.

Let me know if you have any questions or concerns.

Thanks and talk soon, Lauren



Via email

Michelle McCormack Consultation Coordinator Caldwell First Nation 14 Orange Street Leamington, ON N8H 1P5

March 1, 2022

Dear Michelle,

## Re: Project Notification Letter re: Enbridge Gas Inc.'s the proposed Ridge Landfill Pipeline Project

Enbridge Gas Inc. (Enbridge Gas) is planning to construct approximately 6 kilometres of natural gas pipeline in the community of Blenheim, in the Municipality of Chatham-Kent, Ontario ("Project"). The Project will connect a single renewable natural gas (RNG) producer to the Enbridge Gas station on Communication Road in Blenheim. RNG is a carbon-neutral fuel that can help fight climate change and will play an important role in Ontario's clean energy future. Among other things, RNG can be used to fuel transit fleets, power industry and heat homes and businesses, and is an effective solution to help companies and communities reduce greenhouse gas (GHG) emissions. Constructing the Project will enable a local producer of RNG to supply Enbridge Gas' existing system and greenhouse gas emissions would be reduced by over 110,000 tonnes per year.

The preliminary preferred route for the Project proposes to install a 4-inch steel natural gas pipeline:

- Running south for approximately 300 m from an Enbridge Gas station on Communication Road in Blenheim to Allison Line.
- Running south-west for approximately 1.4 km on Allison Line to Fargo Road.
- Running north on Fargo Rd for approximately 20 m to Allison Line.
- Running south-west on Allison Line for approximately 2.8 km to Erieau Road.
- Running north along Erieau Road for approximately 1.5 km to the customer site.

The area in which the Project is to be constructed is within the municipality of Chatham-Kent. It is expected that the majority of adverse environmental and/or socio-economic effects will be construction related. These effects are expected to be temporary and transitory. The Project will also be underground once construction is complete, further limiting the potential for any long-



term effects. Temporary working space and laydown areas may also be required adjacent to these areas to facilitate the movement and storage of equipment necessary for construction. Enbridge Gas will work with regulators and landowners to identify and secure appropriate working space as required.

As part of the planning process for the Project, Enbridge Gas has and will retain an external consulting firm to undertake an environmental study of the construction and operation of the Project. The environmental study is required by the Ontario Energy Board's (OEB) "Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition (2016)."

Enbridge Gas' preliminary work on the Project has identified the following potential authorizations:

Provincial Authorizations/Approvals:

- Ontario Energy Board
- Ministry of Heritage, Sport, Tourism and Culture Industries
- Ministry of Environment, Conservation and Parks
- Ministry of Environment and Climate Change
- Ministry of Energy

Municipal Authorizations/Approvals:

- Lower Thames Valley Conservation Authority (LTVCA)
- Municipality of Chatham-Kent

Other authorizations, notifications, permits and/or approvals may be required in addition to those identified above.

We would like to consult with your community on the proposed Project. We are interested in your community's feedback, whether in writing or through a face-to-face meeting, relating to, among other things:

- Any information the community has available that Enbridge Gas should consider when preparing documentation related to the Project;
- Any information the community may have regarding the potential adverse impacts the Project may have on your Aboriginal or treaty rights.
- Any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts the Project may have on your Aboriginal or treaty rights.
- Guidance on how you would like information provided to us to be collected, stored, used and shared.



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 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 Project.

Enbridge Gas has been delegated the procedural aspects for consultation by the Ministry of Energy on behalf of Ontario. Ministry officials are also available should you wish to contact them directly with any questions or concerns. Please contact:

Rosalind Ashe Senior Advisor, Indigenous Energy Policy Rosalind.Ashe@ontario.ca

We would like to set up a meeting to discuss the Project with you to provide you with an opportunity to express any questions or concerns you have. Please feel free to contact me at <u>lauren.whitwham@enbridge.com</u> or 519-852-3474 so we can set up a time to meet. You may also provide me with any feedback you may have regarding the Project in writing by June 1, 2022, if possible.

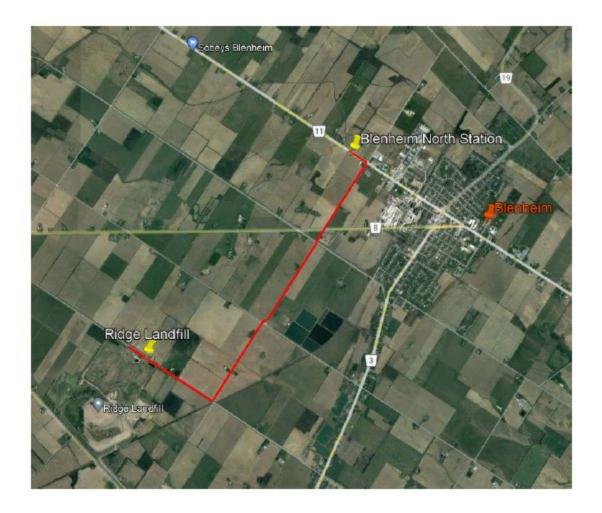
Many thanks,

"hatie

Lauren Whitwham Senior Advisor, Community & Indigenous Engagement, Eastern Region Enbridge Inc. 519-852-3474 Lauren.whitwham@enbridge.com







### Attachment 2.2

From:	Lauren Whitwham
To:	Zack Hamm; Michelle McCormack
Cc:	tammy.jolicoeur@caldwellfirstnation.ca
Subject:	Ridge Landfill Pipeline Project: Notice of Study Commencement
Date:	Wednesday, April 13, 2022 3:32:12 PM
Attachments:	223276 Ridge NOC Rev0.pdf RLPP CFN Notice of Study Commencement.pdf

Good afternoon,

Hope this finds you well.

The Ridge Landfill Pipeline Project is moving ahead and Enbridge Gas/Dillion Consulting are hosting a Virtual Open House to provide information on the project and seek comments.

The Virtual Open House will occur at <u>www.RidgeRNG.ca</u> between Monday, April 25 to Sunday, May 8, 2022

I have attached a letter for your information as well as a one pager containing information on the VOH.

If you require capacity funding for a third party to review the VOH or for engagement on this project, please let me know.

Happy to set up a meeting to discuss the project further.

Thanks, Lauren



April 13, 2022

Michelle McCormack Consultation Coordinator Caldwell First Nation 14 Orange Street Leamington, ON N8H 1P5

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

Greetings Michelle,

Enbridge Gas Inc. has retained Dillon Consulting Limited to conduct an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, near the community of Blenheim.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year, or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a new 4-inch extra high-pressure steel pipeline, running from northwest of an existing Enbridge Gas pressure regulating station on Communication Road to the Ridge Landfill on Erieau Road. Enbridge Gas has identified a preliminary preferred route and two alternative routes ranging in length from approximately 6 to 8 km. The routes under consideration are shown on the attached Notice of Commencement.

The preliminary preferred route runs from a location just northwest of the existing Enbridge Gas pressure regulating station on Communication Road for 300 m. It then then turns southwest and runs along Allison Line for 1.4 km, along Fargo Road for 20 m, along Allison Line for 2.8 km, then north along Erieau Road for 1.5 km to the Ridge Landfill. Alternative Route 1 begins southwest of the intersection of Drury Line and Huffman Road, follows Drury Line southwest for approximately 5.5 km to Erieau Road, then proceeds southeast to the Ridge Landfill. Alternative Route 2 begins at a location



177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491

Dillon Consulting Limited Page 2 April 13, 2022



on Communication Road approximately 1.5 km southeast of the intersection with Drury Line, proceeds northwest to Drury Line, then southwest to Erieau Road and southeast to the Ridge Landfill.

The study is being conducted in accordance with the Ontario Energy Board (OEB) Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition. Once the study is complete, Enbridge Gas will apply to the OEB for approval to construct the project. If approved, construction may begin in spring 2023.

In order to undertake a successful consultation program, Indigenous engagement will play a key role in the project. As noted in the attached Notice of Commencement, Enbridge Gas is hosting a virtual information session at <u>www.RidgeRNG.ca</u> from Monday, April 25 to Sunday, May 8, 2022.

As part of the initial phase of the study, we are collecting information on socio-economic, natural environment, and archaeological or heritage resource features along the potential routes. Examples of data being collected include information on archaeological and heritage resources, community facilities and infrastructure, terrestrial and aquatic vegetation and wildlife, as well as water, sewage, industrial, and commercial utilities.

Enbridge Gas looks forward to engaging with you to ensure your community's interests are being represented. Specifically, Enbridge Gas is seeking information about any potential impacts that the project may have on constitutionally-protected Aboriginal or treaty rights and any measures for mitigating those adverse impacts.

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 proposed projects, and to engage in meaningful consultation. As is our approach on all projects, we are prepared to provide capacity funding to support your team's work. If you require capacity funding to engage, please provide a proposal and we will be happy to discuss. Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.9, Attachment 1, Page 33 of 122

Page 3 April 13, 2022



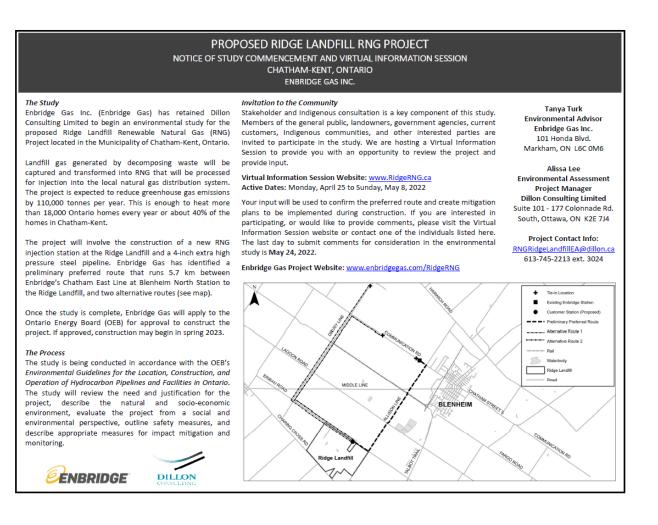
On behalf of the project team, thank you in advance for your consideration regarding the initial phases of the project. Please do not hesitate to contact me with any questions you may have.

Sincerely,

stie

Lauren Whitwham Sr. Advisor, Community & Indigenous Engagement Enbridge Gas Inc. Cell: 519-852-3474 Lauren.Whitwham@enbridge.com

Attachment Notice of Study Commencement and Virtual Information Session



tammy.jolicoeur®caldwellfirstnatio May 2022 Update: Enbridge Gas P Friday, May 6, 2022 11:22:42 AM Lauren Whitwhem Michelle McCormacki Zack From: To: Cc: Subject: Date: Good morning,

monthly email that provides the proposed Enbridge Gas "Leave to Construct" (LTC) projects along with some high level details of the status and wanted to put together a various different Recognizing that there are many projects on the go from important dates.

would like on a monthly basis, please let me know. 0 ation that . Please let me know and I'd be happy to adjust. Additionally, if there is other needs. Vour tin I am very open to changes that I can make to this chart that would better

Enbridge Gas Proposed Project	<b>Project Initiation</b>	Project Status as of May 3, 2022	Outstanding Engagement Requests	Projected Ontario Energy Board (OEB) Filing date	Proposed Project Construction Timeline
	April 13, 2021	Ongoing consultation	Caalijner onnorth initiae to raviaur oroiaet cubmireion		
Dawn Corunna Pipeline Project		Currently in the OEB regulatory process (EB-2022-0086)	מרבעווב מהמה ומווונה וה המובא מוחבר מתחווומותו	March 21, 2022 (submitted)	Spring 2023
		Stantec, on behalf of Enbridge Gas, is conducting field surveys			
	August 11, 2021	Ongoing consultation	Seeking review and comment on the Environmental	(animoconi) CCOC anil	COLC - animal S
Panhandle Regional Expansion Project		Environmental report released and seeking comments by Friday, June 10, 2022: https://www.enbridgegas.com/about-enbridge- gas/projects/panhandle-regional-expansion	Leour. Looking for opportunities to set up a meeting to review the potential environmental and socio-economic effects that may reut from the project. Interested in your community of feadbook including any interested in your		
			community a recover, survey array are accessively any proposals on avoiding mimitzing crimitigating any potential adverse impacts this Project may have on your Abonginal or treaty rights		
	March 1, 2022	Ongoing consultation	Seeking comments on the project, including any	July 2022 (upcoming)	Spring 2023
Ridge Landfill Pipeline Project		Virtual Open House running from April 25 to May 8, 2022: <u>www.RidgeRNG.ca</u>	regensioner of proposed in another property of this Project millights any potential adverse impacts this Project may have on your Aboriginal or treaty rights.		
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From:	Lauren Whitschem
To:	Zack Hammy Michelle McComack
Cc:	Lammy Jolicoeur Dis adveellin standsnica
Subject:	June 2021 Update: Ehnidge Gas Projects
Date:	Thursday, June 9, 2022 4:47:04 PM
Hi there,	

Below is an Enbridge Gas proposed project update. I would appreciate the opportunity to meet to provide project updates and answer any questions or concerns there might be. Please forward me dates and times that work for a meeting. Looking forward to connecting.

August 11, 2021     Ongoing consultation       Environmental report released and seeking comments:     Environmental ttps://www.enbidgegas.com/about-enbridge- gas/projects/panhandle-regional-expansion       March 1, 2022     Ongoing consultation	Project Status as of June 8, 2022	Outstanding Engagement Requests	Projected Ontario Energy Board (OEB) Filing date	Proposed Project Construction Timeline
commentation report atteased on or commentation https://www.enbridgegas.com/about-enbridge- gas/projects/panhandle-regional-expansion Ongoing consultation	g consultation montal report released and solving	Seeking review and comment on the Environmental Report.	June 10 2022	Spring 2023
March 1, 2022 Ongoing consultation	internal report rereased and security ants: //www.enbridgegas.com/about-enbridge ojects/panhandle-regional-expansion	Looking for opportunities to set up a meeting to review the potential environmental and socio- economic effects that may result from the project. Interested in your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights		
	g consultation	Seeking comments on the project, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights.	July 2022 (upcoming)	Spring 2023

#### Attachment 2.5

From:	Lauren Whitwham
To:	Zack Hamm: Michelle McCormack
Cc:	tammy.jolicoeur@caldwellfirstnation.ca; Landfill, Ridge
Subject:	Environmental Report: Ridge Landfill RNG Project
Date:	Monday, June 20, 2022 12:03:16 PM

Good morning,

Hope this finds you well. The Environmental Report for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project is now available for review and comments.

To reduce greenhouse gas emissions and help Ontario reach its 2030 climate change goals, Waste Connections of Canada, with support from Enbridge Gas, is proposing to create a new renewable natural gas (RNG) facility at the Ridge Landfill, near the community of Blenheim in Chatham-Kent, Ontario.

The proposed Ridge RNG facility will capture landfill gas generated by decomposing waste and transform it into carbon-neutral RNG, which will be injected into the local natural gas distribution system that supplies gas to homes and businesses. The project is expected to reduce 110,000 tonnes of GHG emissions per year – enough to heat more than 18,000 Ontario homes every year, or about 40 percent of the homes in Chatham-Kent.

The Ridge Landfill RNG facility will be comprised of an upgrading and compression system to upgrade landfill gas to an RNG quality that is suitable for injection into the Enbridge Gas mainline natural gas network.

The Enbridge Gas proposed Project includes:

- Construction of a new Enbridge Gas RNG injection station at the Ridge Landfill site. This facility
  will be comprised of an upgrading and compression system to convert landfill gas to highquality renewable natural gas.
- Construction of a new 4-inch diameter, 5.7 km pipeline that will run from Enbridge Gas' Chatham East Line at Blenheim North Station to the new injection station.

As part of the proposed Project, Dillon Consulting Limited has been retained by Enbridge Gas to prepare an Environmental Report (ER) to assess the potential environmental and socio-economic effects that may result from the project. The ER has been prepared in accordance with the Ontario Energy Board's (OEB) Environmental Guidelines for the Location, Construction and Operation of Hydrocarbon Pipelines and Facilities in Ontario (2016).

# Due to its size, I'm unable to attach the ER to this email. The Environmental Report can be viewed and downloaded under the Regulatory tab at <u>https://enbridgegas.com/RidgeRNG</u>

We are interested in your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights. We would appreciate your review of the ER and the provision of any comments by July 29, 2022.

Enbridge acknowledges that capacity support may be required to enable you to engage in timely technical reviews of documents 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 project.

I would appreciate the opportunity to meet with you to discuss the ER and review the potential environmental and socio-economic effects that may result from the project. We would also review the other Projects that Enbridge currently has proposed. If you could provide some dates that fit within your schedule, that would be most helpful

Thanks so much and feel free to reach out to me with any questions or concerns, Lauren

#### Lauren Whitwham

Senior Advisor, Community & Indigenous Engagement, Eastern Region

Public Affairs, Communications & Sustainability

#### ENBRIDGE INC.

TEL: 519-667-4100 x 5153545 | CELL: 519-852-3474 | Jauren.whitwham@enbridge.com 109 Commissioners Road West, London, ON N6A4P1

Safety. Integrity. Respect. Inclusion.

## Attachment 2.8

From:	Lauren Whitwham
To:	Zack Hamm; Michelle McCormack
Cc:	tammy.jolicoeur@caldwellfirstnation.ca; Landfill, Ridge
Subject:	Friendly Reminder: Environmental Report Ridge Landfill RNG Project
Date:	Monday, July 25, 2022 10:33:16 AM

Good morning,

Just wanted to send a friendly reminder that the environmental report for the Ridge Landfill RNG Project is now available for review and comments. The link to the report is below.

We would appreciate any comments by <u>Friday</u>, July 29, 2022 however, we are happy to accept them at any point in the process. If you require capacity funding to have this report reviewed, please let me know.

Additionally, we would appreciate the opportunity to meet to discuss this Project with your consultation team. Please let me know of some dates that would work best for you and we will do our best to accommodate them.

Thanks so much, Lauren

## Attachment 3.1

From:	Lauren Whitwham
To:	philip.lee@southwindcorp.ca
Cc:	Claire Sault; don@ibabraiding.com; sam@ibabraiding.com; emily@ibabraiding.com
Subject:	Project Notification: Ridge Landfill Pipeline Project
Date:	Tuesday, March 1, 2022 1:59:03 PM
Attachments:	RLPP Notification Letter - CKSPFN.pdf

Good afternoon,

Please find attached the Project Notification letter and map for the Ridge Landfill Pipeline Project that Enbridge Gas is proposing within the Municipality of Chatham-Kent.

The Project will connect a single renewable natural gas (RNG) producer to the Enbridge Gas station on Communication Road in Blenheim. Constructing the Project will enable a local producer of RNG to supply Enbridge Gas' existing system and greenhouse gas emissions would be reduced by over 110,000 tonnes per year.

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 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 Project. We look forward to discussing the impacts this Project may have on your Aboriginal and treaty rights as well as suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts the Project may have on your Aboriginal or treaty rights.

I'll have more information to provide in the coming months as a Virtual Open House will be scheduled and information regarding environmental assessments etc will be provided.

Let me know if you have any questions or concerns.

Thanks and talk soon, Lauren



Via email

Philip Lee CEO Southwind Corporate Development Inc. Chippewas of Kettle and Stony Point 6247 Indian Lane Lambton Shores, ON N0N 1J2

March 1, 2022

Dear Philip,

## Re: Project Notification Letter re: Enbridge Gas Inc.'s the proposed Ridge Landfill Pipeline Project

Enbridge Gas Inc. (Enbridge Gas) is planning to construct approximately 6 kilometres of natural gas pipeline in the community of Blenheim, in the Municipality of Chatham-Kent, Ontario ("Project"). The Project will connect a single renewable natural gas (RNG) producer to the Enbridge Gas station on Communication Road in Blenheim. RNG is a carbon-neutral fuel that can help fight climate change and will play an important role in Ontario's clean energy future. Among other things, RNG can be used to fuel transit fleets, power industry and heat homes and businesses, and is an effective solution to help companies and communities reduce greenhouse gas (GHG) emissions. Constructing the Project will enable a local producer of RNG to supply Enbridge Gas' existing system and greenhouse gas emissions would be reduced by over 110,000 tonnes per year.

The preliminary preferred route for the Project proposes to install a 4-inch steel natural gas pipeline:

- Running south for approximately 300 m from an Enbridge Gas station on Communication Road in Blenheim to Allison Line.
- Running south-west for approximately 1.4 km on Allison Line to Fargo Road.
- Running north on Fargo Rd for approximately 20 m to Allison Line.
- Running south-west on Allison Line for approximately 2.8 km to Erieau Road.
- Running north along Erieau Road for approximately 1.5 km to the customer site.

The area in which the Project is to be constructed is within the municipality of Chatham-Kent. It is expected that the majority of adverse environmental and/or socio-economic effects will be construction related. These effects are expected to be temporary and transitory. The Project will also be underground once construction is complete, further limiting the potential for any long-term effects. Temporary working space and laydown areas may also be required adjacent to



these areas to facilitate the movement and storage of equipment necessary for construction. Enbridge Gas will work with regulators and landowners to identify and secure appropriate working space as required.

As part of the planning process for the Project, Enbridge Gas has and will retain an external consulting firm to undertake an environmental study of the construction and operation of the Project. The environmental study is required by the Ontario Energy Board's (OEB) "Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition (2016)."

Enbridge Gas' preliminary work on the Project has identified the following potential authorizations:

Provincial Authorizations/Approvals:

- Ontario Energy Board
- Ministry of Heritage, Sport, Tourism and Culture Industries
- Ministry of Environment, Conservation and Parks
- Ministry of Environment and Climate Change
- Ministry of Energy

Municipal Authorizations/Approvals:

- Lower Thames Valley Conservation Authority (LTVCA)
- Municipality of Chatham-Kent

Other authorizations, notifications, permits and/or approvals may be required in addition to those identified above.

We would like to consult with your community on the proposed Project. We are interested in your community's feedback, whether in writing or through a face-to-face meeting, relating to, among other things:

- Any information the community has available that Enbridge Gas should consider when preparing documentation related to the Project;
- Any information the community may have regarding the potential adverse impacts the Project may have on your Aboriginal or treaty rights.
- Any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts the Project may have on your Aboriginal or treaty rights.
- Guidance on how you would like information provided to us to be collected, stored, used and shared.



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 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 Project.

Enbridge Gas has been delegated the procedural aspects for consultation by the Ministry of Energy on behalf of Ontario. Ministry officials are also available should you wish to contact them directly with any questions or concerns. Please contact:

Rosalind Ashe Senior Advisor, Indigenous Energy Policy Rosalind.Ashe@ontario.ca

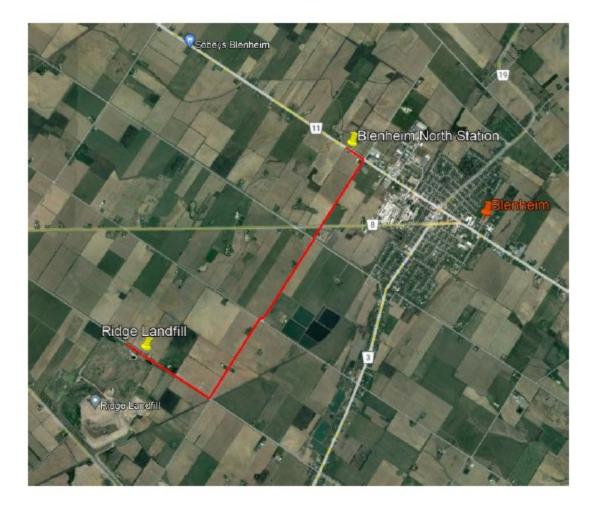
We would like to set up a meeting to discuss the Project with you to provide you with an opportunity to express any questions or concerns you have. Please feel free to contact me at <u>lauren.whitwham@enbridge.com</u> or 519-852-3474 so we can set up a time to meet. You may also provide me with any feedback you may have regarding the Project in writing by June 1, 2022, if possible.

Many thanks,

Whatie

Lauren Whitwham Senior Advisor, Community & Indigenous Engagement, Eastern Region Enbridge Inc. 519-852-3474 Lauren.whitwham@enbridge.com





### Attachment 3.2

en Whitwham
p Lee; Don Richardson; Consultation
e Sault
e Landfill Pipeline Project: Notice of Study Commencement
nesday, April 13, 2022 3:29:27 PM
2 <u>76 Ridae NOC Rev0.pdf</u> 2 CKSPFN Notice of Study Commencement.pdf

Good afternoon,

Hope this finds you well.

The Ridge Landfill Pipeline Project is moving ahead and Enbridge Gas/Dillion Consulting are hosting a Virtual Open House to provide information on the project and seek comments.

The Virtual Open House will occur at <u>www.RidgeRNG.ca</u> between Monday, April 25 to Sunday, May 8, 2022

I have attached a letter for your information as well as a one pager containing information on the VOH.

If you require capacity funding for a third party to review the VOH or for engagement on this project, please let me know.

Happy to set up a meeting to discuss the project further.

Thanks, Lauren



April 13, 2022

Philip Lee CEO Southwind Corporate Development Inc. Chippewas of Kettle and Stony Point 6247 Indian Lane Lambton Shores, ON NON 1J2

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

Greetings Philip,

Enbridge Gas Inc. has retained Dillon Consulting Limited to conduct an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, near the community of Blenheim.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year, or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a new 4-inch extra high-pressure steel pipeline, running from northwest of an existing Enbridge Gas pressure regulating station on Communication Road to the Ridge Landfill on Erieau Road. Enbridge Gas has identified a preliminary preferred route and two alternative routes ranging in length from approximately 6 to 8 km. The routes under consideration are shown on the attached Notice of Commencement.

The preliminary preferred route runs from a location just northwest of the existing Enbridge Gas pressure regulating station on Communication Road for 300 m. It then then turns southwest and runs along Allison Line for 1.4 km, along Fargo Road for 20 m, along Allison Line for 2.8 km, then north along Erieau Road for 1.5 km to the Ridge Landfill. Alternative Route 1 begins southwest of the intersection of Drury Line and Huffman Road, follows Drury Line southwest for approximately 5.5 km to Erieau Road, then proceeds southeast to the Ridge Landfill. Alternative Route 2 begins at a location



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Dillon Consulting Limited Page 2 April 13, 2022



on Communication Road approximately 1.5 km southeast of the intersection with Drury Line, proceeds northwest to Drury Line, then southwest to Erieau Road and southeast to the Ridge Landfill.

The study is being conducted in accordance with the Ontario Energy Board (OEB) Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition. Once the study is complete, Enbridge Gas will apply to the OEB for approval to construct the project. If approved, construction may begin in spring 2023.

In order to undertake a successful consultation program, Indigenous engagement will play a key role in the project. As noted in the attached Notice of Commencement, Enbridge Gas is hosting a virtual information session at <u>www.RidgeRNG.ca</u> from Monday, April 25 to Sunday, May 8, 2022.

As part of the initial phase of the study, we are collecting information on socio-economic, natural environment, and archaeological or heritage resource features along the potential routes. Examples of data being collected include information on archaeological and heritage resources, community facilities and infrastructure, terrestrial and aquatic vegetation and wildlife, as well as water, sewage, industrial, and commercial utilities.

Enbridge Gas looks forward to engaging with you to ensure your community's interests are being represented. Specifically, Enbridge Gas is seeking information about any potential impacts that the project may have on constitutionally-protected Aboriginal or treaty rights and any measures for mitigating those adverse impacts.

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 proposed projects, and to engage in meaningful consultation. As is our approach on all projects, we are prepared to provide capacity funding to support your team's work. If you require capacity funding to engage, please provide a proposal and we will be happy to discuss. Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.9, Attachment 1, Page 48 of 122

Page 3 April 13, 2022



On behalf of the project team, thank you in advance for your consideration regarding the initial phases of the project. Please do not hesitate to contact me with any questions you may have.

Sincerely,

tie

Lauren Whitwham Sr. Advisor, Community & Indigenous Engagement Enbridge Gas Inc. Cell: 519-852-3474 Lauren.Whitwham@enbridge.com

Attachment Notice of Study Commencement and Virtual Information Session

#### PROPOSED RIDGE LANDFILL RNG PROJECT

NOTICE OF STUDY COMMENCEMENT AND VIRTUAL INFORMATION SESSION

CHATHAM-KENT, ONTARIO ENBRIDGE GAS INC.

#### The Study

Enbridge Gas Inc. (Enbridge Gas) has retained Dillon Consulting Limited to begin an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, Ontario.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a 4-inch extra high pressure steel pipeline. Enbridge Gas has identified a preliminary preferred route that runs 5.7 km between Enbridge's Chatham East Line at Blenheim North Station to the Ridge Landfill, and two alternative routes (see map).

Once the study is complete, Enbridge Gas will apply to the Ontario Energy Board (OEB) for approval to construct the project. If approved, construction may begin in spring 2023.

#### The Process

The study is being conducted in accordance with the OEB's Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario. The study will review the need and justification for the project, describe the natural and socio-economic environment, evaluate the project from a social and environmental perspective, outline safety measures, and describe appropriate measures for impact mitigation and monitoring.

**EENBRIDGE** 



Invitation to the Community

Stakeholder and Indigenous consultation is a key component of this study. Members of the general public, landowners, government agencies, current customers, Indigenous communities, and other interested parties are invited to participate in the study. We are hosting a Virtual Information Session to provide you with an opportunity to review the project and provide input.

Virtual Information Session Website: www.RidgeRNG.ca Active Dates: Monday, April 25 to Sunday, May 8, 2022

Your input will be used to confirm the preferred route and create mitigation plans to be implemented during construction. If you are interested in participating, or would like to provide comments, please visit the Virtual Information Session website or contact one of the individuals listed here. The last day to submit comments for consideration in the environmental study is May 24, 2022.

Enbridge Gas Project Website: <u>www.enbridgegas.com/RidgeRNG</u>

Tanya Turk Environmental Advisor Enbridge Gas Inc. 101 Honda Blvd. Markham, ON L6C 0M6

Alissa Lee Environmental Assessment Project Manager Dillon Consulting Limited Suite 101 - 177 Colonnade Rd. South, Ottawa, ON K2E 7J4

Project Contact Info: RNGRidgeLandfillEA@dillon.ca 613-745-2213 ext. 3024

#### Attachment 3.3

Date: Fldg, Mer, 6.202112337AM	From: To: Cc: Subject:	Learn Withhem Combined Phile Rey Cales Safe Con Mitchenby Phile Rey Cales Safe
	Date:	May 2022 Updates Erbridge Gas Projects Friday, May 6, 2022 11:23:37 AM

Good morning,

Recognizing that there are many projects on the go from various different proponents, I wanted to put together a monthly email that provides the proposed Enbridge Gas "Leave to Construct" (LTC) projects along with some high level details of the status and important detes.

I am very open to changes that I can make to this chart that would better suit your needs. Please let me know and I'd be happy to adjust. Additionally, if there is other information that you would like on a monthly basis, please let me know.

Enbridge Gas Proposed Project	Project Initiation	Project Status as of May 3, 2022	Outstanding Engagement Requests	Projected Ontario Energy Board (OEB) Filing date	Proposed Project Construction Timeline	
Dawn Corunna Pipeline Project	April 13, 2021	Ongoing consultation Currently in the OEB regulatory process (EB-2022-0086) Stantec, on behalf of Enbridge Gas, is conducting field survers	Seeking opportunities to review project submission	March 21, 2022 (submitted)	Spring 2023	
Panhandle Regional Expansion Project	August 11, 2021	Ongoing consultation Environmental report released and seeking comments by Friday, June 10, 2022: https://www.enbridgegas.com/about-enbridge- gas/projects/panhandle-regional-expansion	Seeking review and comment on the Environmental Report. Looking for opportunities to set up a meeting to review the potential environmental and socio-economic effects that may result from the project. Intersted in your community's feedback, including any suggestions or proposals on avoiding, minimizing or miligating any potential adverse impacts this Project may have on your Aboriginal or treaty rights	June 2022 (upcoming)	Spring 2023	
Ridge Landfill Pipeline Project	March 1, 2022	Ongoing consultation Virtual Open House running from April 25 to May 8, 2022: <u>www.RidzeRNG.ca</u>	Seeking comments on the project, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights.	July 2022 (upcoming)	Spring 2023	
	Enbridge acknowledges that capacity support may be required to enable you to engage in timely technical reviews of documents 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 project.					

From: Learen Withchem To: Constrations Constrations Claims Sauth Don Robardson: Philip Lee Subject: June 2022 Update: Enhibidge Gas Projects Subject: Thursdey, June 9, 2022 4;45:37 PM

Hi there,

Below is an Enbridge Gas proposed project update. I would appreciate the opportunity to meet to provide project updates and answer any questions or concerns there might be. Please forward me dates and times that work for a meeting. Looking forward to connecting.

Enbridge Gas Proposed Project Initiation	t Project Initiation	Project Status as of June 8, 2022	Outstanding Engagement Requests	Projected Ontario Energy Board (OEB) Filing date	Proposed Project Construction Timeline
Dawn Corunna Pipeline Project	April 13, 2021	Ongoing consultation Currently in the OEB regulatory process (EB-2022- 0086)	Seeking opportunities to review project submission.	March 21, 2022 (submitted)	Spring 2023
		Stantec, on behalf of Enbridge Gas, is conducting field surveys			
	August 11, 2021	Ongoing consultation	Seeking review and comment on the Environmental Report.	June 10 2022	Spring 2023
Panhandle Regional Expansion Project	5	Environmental report released and seeking comments: https://www.enbridgegas.com/about-enbridge- gas/projects/panhandle-regional-expansion	Looking for opportunities to set up a meeting to review the potential environmental and socio- economic effects that may result from the project. Interested in your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this project may have on your Aboriginal or treaty rights		
Ridge Landfill Pipeline Project	March 1, 2022	Ongoing consultation	Seeking comments on the project, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights.	July 2022 (upcoming)	Spring 2023
Enbridge a C	icknowledges that ca onsistent with our a	acknowledges that capacity support may be required to enable you to engage in timely technical reviews of documents and to allow for meaningful con Consistent with our answards on all nexisets we are necessed to movide capacity funding to cumost vour team's ensemblent in relation to the nexiset	Enbridge acknowledges that capacity support may be required to enable you to engage in timely technical reviews of documents and to allow for meaningful consultation. Concistent with our annovable on all involvere we are reasoned to movide canacity finding to cumont vour team's	nd to allow for meaningful co	nsultation.

#### Attachment 3.7

From:	Lauren Whitwham
To:	Consultation
Cc:	Don Richardson; Claire Sault; Philip Lee
Subject:	Environmental Report: Ridge Landfill RNG Project
Date:	Monday, June 20, 2022 12:02:15 PM

Good morning,

Hope this finds you well. The Environmental Report for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project is now available for review and comments.

To reduce greenhouse gas emissions and help Ontario reach its 2030 climate change goals, Waste Connections of Canada, with support from Enbridge Gas, is proposing to create a new renewable natural gas (RNG) facility at the Ridge Landfill, near the community of Blenheim in Chatham-Kent, Ontario.

The proposed Ridge RNG facility will capture landfill gas generated by decomposing waste and transform it into carbon-neutral RNG, which will be injected into the local natural gas distribution system that supplies gas to homes and businesses. The project is expected to reduce 110,000 tonnes of GHG emissions per year – enough to heat more than 18,000 Ontario homes every year, or about 40 percent of the homes in Chatham-Kent.

The Ridge Landfill RNG facility will be comprised of an upgrading and compression system to upgrade landfill gas to an RNG quality that is suitable for injection into the Enbridge Gas mainline natural gas network.

The Enbridge Gas proposed Project includes:

- Construction of a new Enbridge Gas RNG injection station at the Ridge Landfill site. This facility
  will be comprised of an upgrading and compression system to convert landfill gas to highquality renewable natural gas.
- Construction of a new 4-inch diameter, 5.7 km pipeline that will run from Enbridge Gas' Chatham East Line at Blenheim North Station to the new injection station.

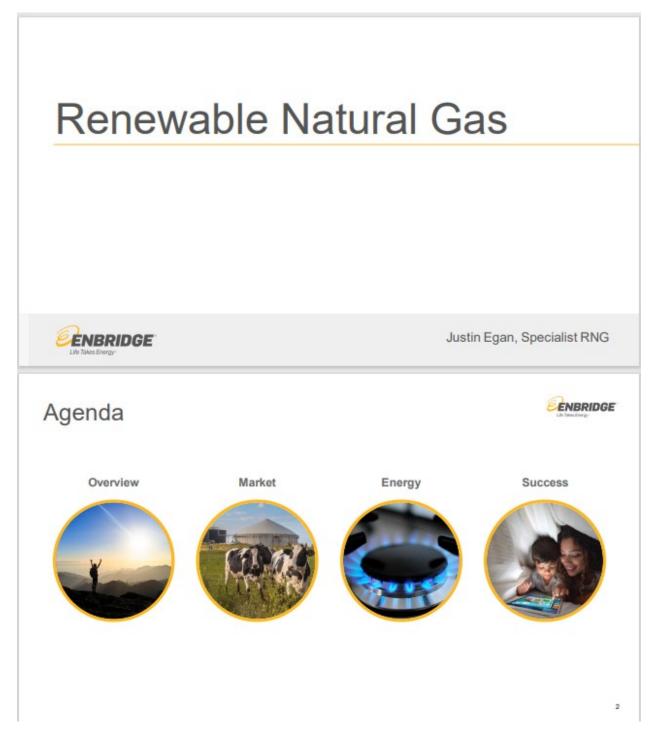
As part of the proposed Project, Dillon Consulting Limited has been retained by Enbridge Gas to prepare an Environmental Report (ER) to assess the potential environmental and socio-economic effects that may result from the project. The ER has been prepared in accordance with the Ontario Energy Board's (OEB) Environmental Guidelines for the Location, Construction and Operation of Hydrocarbon Pipelines and Facilities in Ontario (2016).

## Due to its size, I'm unable to attach the ER to this email. The Environmental Report can be viewed and downloaded under the Regulatory tab at <u>https://enbridgegas.com/RidgeRNG</u>

We are interested in your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights. We would appreciate your review of the ER and the provision of any comments by July 29, 2022. Enbridge acknowledges that capacity support may be required to enable you to engage in timely technical reviews of documents 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 project.

I would appreciate the opportunity to meet with you to discuss the ER and review the potential environmental and socio-economic effects that may result from the project. We would also review the other Projects that Enbridge currently has proposed. If you could provide some dates that fit within your schedule, that would be most helpful

Thanks so much and feel free to reach out to me with any questions or concerns, Lauren





We think having a diversified approach, having a gradual approach to the transition through natural gas and renewables makes a lot of sense -Al Monaco, CEO Enbridge Inc.

\*Financial Post Article - June 8, 2020

Sustainable energy project investment

# From organic waste to renewable energy

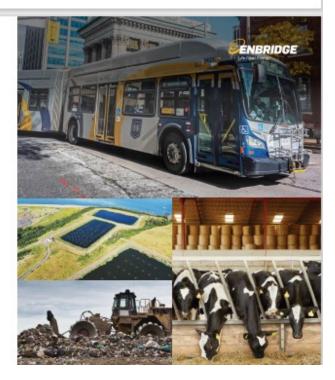
## Produced from:

- Organic waste
- Landfill gas
- Agricultural sources
- Wastewater treatment

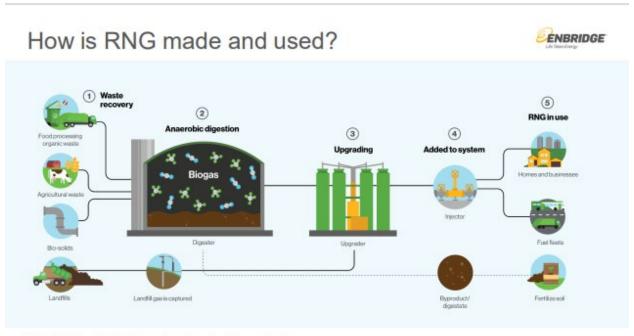
The Puture of Clean Energy

## Potential to:

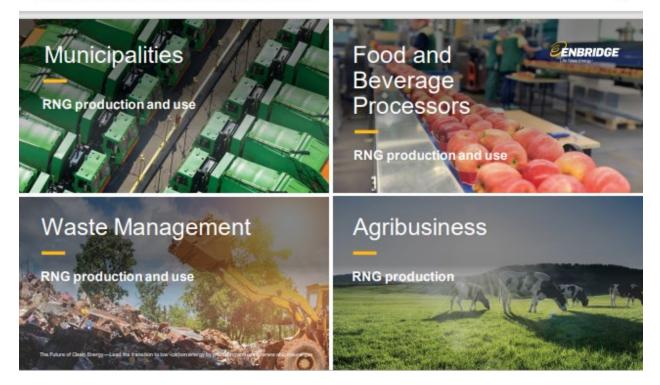
- Fuel transit fleets
- Power industry
- Heat homes and businesses

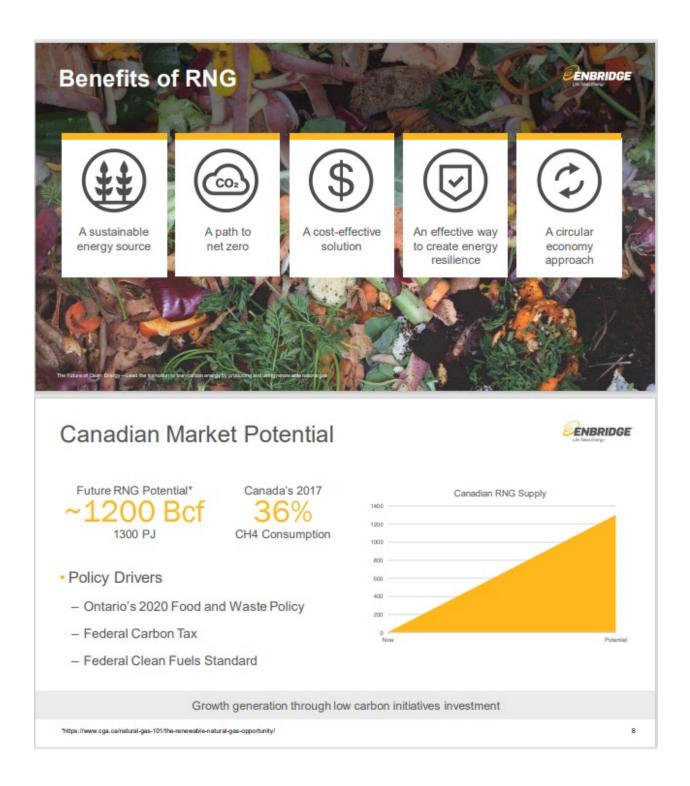


3

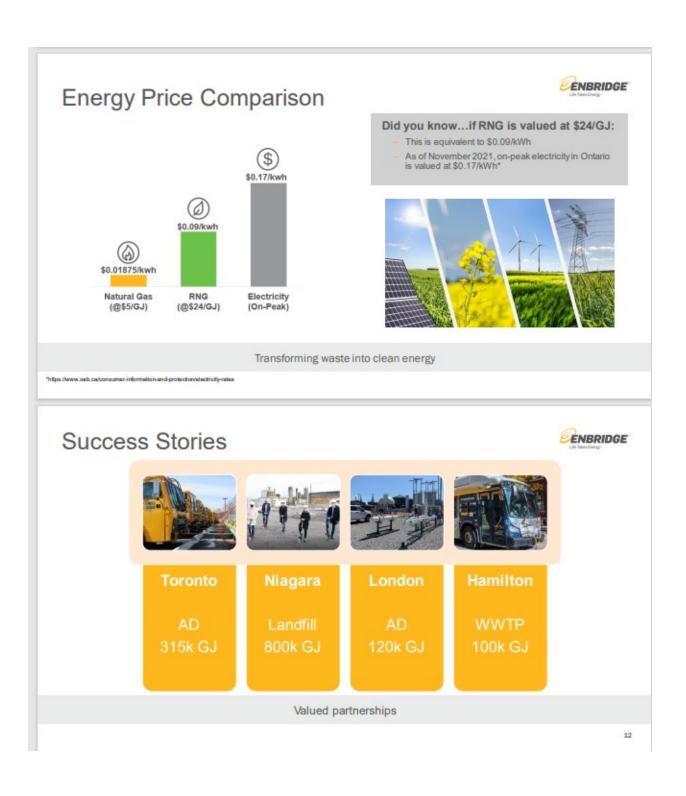


The Future of Clean Energy-Lead the transition to low -carbon energy by producing and using renew able natural gas









#### Success stories

# Ontario's first carbon-negative bus

- The Hamilton bus is fuelled by RNG.
- · A made-in-Ontario waste-to-energy solution.
- The RNG is produced at the StormFisher Biogas Facility in London, Ontario
- The entire process, from capturing methane emissions to displacing diesel emissions, takes total net emissions to below zero.
- No other fuel—not even electric can achieve this.

The Future of Clean Energy-Lead the transition to low-carbon energy by producing and using renew able netural gas



## Questions - Thank you



#### Attachment 3.9

From:	Lauren Whitwham
To:	Consultation
Cc:	don.richardson@threefiresgroup.com; Philip Lee; Landfill, Ridge
Subject:	Friendly reminder: Environmental Report: Ridge Landfill RNG Project
Date:	Monday, July 25, 2022 10:41:00 AM

Good morning,

Just wanted to send a friendly reminder that the environmental report for the Ridge Landfill RNG Project is now available for review and comments. The link to the report is below.

We would appreciate any comments by <u>Friday</u>, July 29, 2022 however, we are happy to accept them at any point in the process. If you require capacity funding to have this report reviewed, please let me know.

Additionally, we would appreciate the opportunity to meet to discuss this Project with your consultation team. If best, we can wait until you have had the opportunity to respond to the environmental report. Let me know what works for you.

Thanks so much, Lauren From: Consultation <consultation@kettlepoint.org> Sent: Tuesday, July 26, 2022 7:01 AM To: Lauren Whitwham <Lauren.Whitwham@enbridge.com> Cc: don.richardson@threefiresgroup.com; Philip Lee <philip.lee@threefiresgroup.com>; Landfill, Ridge <rngridgelandfillea@dillon.ca>; Rob Lukacs <Rob.Lukacs@threefiresgroup.com>; Waverley Birch <Waverley.Birch@threefiresgroup.com>

Subject: [External] Re: Friendly reminder: Environmental Report: Ridge Landfill RNG Project

## **CAUTION! EXTERNAL SENDER**

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Lauren,

I've connected with my team and they have suggested the review could be complete by Monday, August 8th.

Please confirm receipt of this email and proposed deadline.

Miigwetch,

Emily Ferguson

**CKSPFN** Consultation

From:	Lauren Whitwham
To:	Consultation
Cc:	don.richardson@threefiresgroup.com; Philip Lee; Landfill, Ridge; Rob Lukacs; Waverley Birch
Subject:	RE: Friendly reminder: Environmental Report: Ridge Landfill RNG Project
Date:	Tuesday, July 26, 2022 7:46:00 AM

Thanks Emily.

I look forward to the report on August 8

## Attachment 3.10

From:	Lauren Whitwham
To:	Consultation
Cc:	don.richardson@threefiresgroup.com; Landfill, Ridge
Subject:	Shapefile for Ridge Landfill
Date:	Friday, July 29, 2022 12:09:00 PM
Attachments:	20220315 RidgeLandfillProposedRoutes.zip

Greetings,

Please find attached the shapefile for the Enbridge Gas Ridge Landfill RNG project.

Thanks,

Lauren

Attachment 3.11

From:	Consultation
To:	Lauren Whitwham
Subject:	[External] Ridge Landfill Comments
Date:	Monday, August 8, 2022 9:08:42 PM
Attachments:	${\tt 2022-08-08\ CKSPFN\ EnbridgeRidgeLandfill\ Comments\ ForTransmittal.pdf}$

## CAUTION! EXTERNAL SENDER

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Lauren,

Please see the attached comments on the Ridge Landfill pipeline project. We look forward to your response.

Miigwetch,

**CKSPFN** Consultation

From:	Lauren Whitwham
To:	Consultation
Subject:	RE: Ridge Landfill Comments
Date:	Tuesday, August 9, 2022 9:08:00 AM

Thanks very much!

Comments are found in Staff 9, Attachment 3

#### Attachment 4.1

From: Kevin Berube Sent: Tuesday, March 1, 2022 2:38 PM To: Kelly Riley <kriley@cottfn.com> Cc: 'Jennifer Mills' <jmills@cottfn.com> Subject: Notice of Project - Ridge Landfill Project

Boozhoo Kelly,

I trust this finds you well.

I'm reaching out to notify you of a project that will begin in 2023: The Ridge Landfill Pipeline Project. The project will connect a single renewable gas producer (RNG) to the Enbridge gas station on Communication Road in Blenheim.

Attached is an overview of the project along with a map of the area.

If you have any questions please don't hesitate to reach out to me.

Have a great day.

Meegwetch, Kevin



Enbridge inc 109 Commissioners Road West, London, ON N6A4P1

Kelly Riley Chippewa of the Thames First Nation 320 Chippewa Rd. Muncey, ON NOL 1Y0

March 1, 2022

Dear Kelly,

#### Re: Project Notification Letter re: Enbridge Gas Inc.'s the proposed Ridge Landfill Pipeline Project

Enbridge Gas Inc. (Enbridge Gas) is planning to construct approximately 6 kilometres of natural gas pipeline in the community of Blenheim, in the Municipality of Chatham-Kent, Ontario ("Project"). The Project will connect a single renewable natural gas (RNG) producer to the Enbridge Gas station on Communication Road in Blenheim. RNG is a carbon-neutral fuel that can help fight climate change and will play an important role in Ontario's clean energy future. Among other things, RNG can be used to fuel transit fleets, power industry and heat homes and businesses, and is an effective solution to help companies and communities reduce greenhouse gas (GHG) emissions. Constructing the Project will enable a local producer of RNG to supply Enbridge Gas' existing system and greenhouse gas emissions would be reduced by over 110,000 tonnes per year.

The preliminary preferred route for the Project proposes to install a 4-inch steel natural gas pipeline:

- Running south for approximately 300 m from an Enbridge Gas station on Communication Road in Blenheim to Allison Line.
- Running south-west for approximately 1.4 km on Allison Line to Fargo Road.
- Running north on Fargo Rd for approximately 20 m to Allison Line.
- Running south-west on Allison Line for approximately 2.8 km to Erieau Road.
- Running north along Erieau Road for approximately 1.5 km to the customer site.

The area in which the Project is to be constructed is within the municipality of Chatham-Kent. It is expected that the majority of adverse environmental and/or socio-economic effects will be construction related. These effects are expected to be temporary and transitory. The Project will also be underground once construction is complete, further limiting the potential for any long-term effects. Temporary working space and laydown areas may also be required adjacent to these areas to facilitate the movement and storage of equipment necessary for construction. Enbridge Gas will work with regulators and landowners to identify and secure appropriate working space as required.



Enbridge Inc 109 Commissioners Road West, London, ON N6A4P1

As part of the planning process for the Project, Enbridge Gas has and will retain an external consulting firm to undertake an environmental study of the construction and operation of the Project. The environmental study is required by the Ontario Energy Board's (OEB) "Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition (2016)."

Enbridge Gas' preliminary work on the Project has identified the following potential authorizations:

Provincial Authorizations/Approvals:

- Ontario Energy Board
- Ministry of Heritage, Sport, Tourism and Culture Industries
- · Ministry of Environment, Conservation and Parks
- Ministry of Environment and Climate Change
- Ministry of Energy

Municipal Authorizations/Approvals:

- Lower Thames Valley Conservation Authority (LTVCA)
- Municipality of Chatham-Kent

Other authorizations, notifications, permits and/or approvals may be required in addition to those identified above.

We would like to consult with your community on the proposed Project. We are interested in your community's feedback, whether in writing or through a face-to-face meeting, relating to, among other things:

- Any information the community has available that Enbridge Gas should consider when preparing documentation related to the Project;
- Any information the community may have regarding the potential adverse impacts the Project may have on your Aboriginal or treaty rights.
- Any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts the Project may have on your Aboriginal or treaty rights.
- Guidance on how you would like information provided to us to be collected, stored, used and shared.

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 Project,



Enbridge Inc 109 Commissioners Road West, London, ON N6A4P1

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 Project.

Enbridge Gas has been delegated the procedural aspects for consultation by the Ministry of Energy on behalf of Ontario. Ministry officials are also available should you wish to contact them directly with any questions or concerns. Please contact:

Rosalind Ashe Senior Advisor, Indigenous Energy Policy Rosalind.Ashe@ontario.ca

We would like to set up a meeting to discuss the Project with you to provide you with an opportunity to express any questions or concerns you have. Please feel free to contact me at <u>kevin.berube@enbridge.com</u> or 416 666 6759 so we can set up a time to meet. You may also provide me with any feedback you may have regarding the Project in writing by June 1, 2022 if possible.

Many thanks,

en

Kevin Berube Senior Advisor, Community and Indigenous Engagement Enbridge Inc. Kevin.berube@enbridge.com



Attachment 4.2

Correspondence was deleted and unavailable.

Attachment 4.3

From: Jennifer Mills <jmills@cottfn.com> Sent: Tuesday, April 19, 2022 11:10 AM To: Kevin Berube <<u>kevin.berube@enbridge.com</u>> Subject: [External] RE: Reschedule meeting

### 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.

Look forward to seeing you on Thursday. What time do you think you'll be coming?

Rochelle reminded me the other day that on NationsCOnnect, there can be a delay between registering and being able to submit a project, because the tech support in BC has to approve your registration.

So, if you're able to register a day before, that would be best, and we could go through submitting the Ridge Landfill project together.

But if you run into problems, we could give tech support a heads up when you'll be registering and see if someone could approve it quickly on Thursday late morning. But I'd need to let them know in advance to be ready.

Jen

From: Kevin Berube <<u>kevin.berube@enbridge.com</u>> Sent: Tuesday, April 19, 2022 11:27 AM To: Jennifer Mills <<u>jmills@cottfn.com</u>> Subject: RE: Reschedule meeting

Hi Jen,

I should be out there about 10am if that works.

I'll see if I can register with NationsConnect tomorrow. Do you need access to our database to submit the Ridge Landfull Project information into NationsConnect.

A little forewarning, I hope you're good teachers, I'm not very good with computers.

Looking forward to connecting with you.

Kevin

From: Jennifer Mills Sent: Tuesday, April 19, 2022 11:39 AM To: Kevin Berube <<u>kevin.berube@enbridge.com</u>> Subject: RE: Reschedule meeting

Hi

10 works for us. If you're not able to register tomorrow, I don't think the tech support will be able to complete the registration until about 11am Thursday (8am BC time).

We don't need access to your database but you will need to have the spatial files – kmz, kml or zip file – and the pdf notices that you've sent. As long as you have those, we'll get you through it. Or we'll contact tech support ourselves

Jen

From: Jennifer Mills <<u>jmills@cottfn.com</u>> Sent: Wednesday, April 20, 2022 3:09 PM To: Kevin Berube <<u>kevin.berube@enbridge.com</u>> Subject: [External] RE: Reschedule meeting

## CAUTION! EXTERNAL SENDER

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Hi Kevin

Were you able to register? Let me know so I can give tech support a heads up.

I spoke with Rochelle and at least she would be happy to go out for lunch, so if you'd still be interested in eating out, you don't have to bring your lunch. I'm a bit nervous but I can probably be convinced.

See you tomorrow

Jen

From: Kevin Berube Sent: Wednesday, April 20, 2022 3:52 PM To: 'Jennifer Mills' <jmills@cottfn.com> Subject: RE: Reschedule meeting

Hi Jen,

Attached are the spatial files for Ridge Landfill. See you tomorrow.

Kevin

From:	Kenin Benthe
fo:	Jennfer Vills: Keilv Riler: Rochelle Smith: Fallon Burch
Subject:	PH: Mey 2021 Updete: Ehbridge Ges Projects
Date:	Trunsdey, Mey 26, 2022 9-24-40 AM

day, May 26, 2022 9:24:40 AM

Good morning,

I hope this finds each of you well.

Recognizing that there are many projects on the go from various different proponents, I wanted to put together a monthly email that provides the proposed Enbridge Gas "Leave to Construct" (LTC) projects along with some high level details of the status and important dates.

i am very open to changes that i can make to this chart that would better suit your needs. Please let me know and i'd be happy to adjust. Additionally, if there is other information that you would like on a monthly basis, please let me know.

Meegwetch, Kevin

Enbridge Gas Proposed Project Initiation	<b>Project Initiation</b>	Project Status as of May 3, 2022	Outstanding Engagement Requests	Projected Ontario Energy Board (OEB) Filing date	Proposed Project Construction Timeline
Dawn Corunna Pipeline Project	April 13, 2021	Ongoing consultation Currently in the OEB regulatory process (EB-2022-0086)	Seeking opportunities to review project submission	March 21, 2022 (submitted)	Spring 2023
		Stantec, on behalf of Enbridge Gas, is conducting field surveys			
	August 11, 2021	Ongoing consultation	Seeking review and comment on the Environmental Report.	June 2022 (upcoming)	Spring 2023
Panhandle Regional Expansion Project		Environmental report released and seeking comments by Friday, June 10, 2022: https://www.enbridgegas.com/about-enbridge- gas/projects/panhandle-regional-expansion	Looking for opportunities to set up a meeting to review the potential environmental and socio-economic effects that may result from the project. Interested in your communit's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights		
Ridge Landfill Pipeline Project	March 1, 2022	Ongoing consultation	Seeking comments on the project, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights.	July 2022 (upcoming)	Spring 2023
	Enbridge acknow	Enbridge acknowledges that capacity support may be required to enable you to engage in timely technical reviews of documents and to allow for meaningful consultation.	you to engage in timely technical reviews of documen	its and to allow for meaningful consulta	ation.

Kevin Berube Jernifer Mils FW: June 2022 Update: Enbridge Gas Projects Friday, June 10, 2022 10:50:13 AM	
From: To: Subject: Date:	

Hi Jennifer,

Below is our Enbridge Gas proposed project update for June. There's no problem with an extension for the review of the ER on Panhandle as we will incorporate your comments and respond to recommendations from your team at any time during the life of the project.

Once your review of the ER is complete I would like to come out for a visit to get your feedback on the ER. Perhaps we can plan something for July.

		Project Status as of June 8, 2022	Outstanding Engagement Requests	Filing date	Timeline
April 1.	April 13, 2021	Ongoing consultation			
Dawn Corunna Pipeline Project		Currently in the OEB regulatory process (EB-2022-0086)	seeking opportunities to review project submission.	March 21, 2022 (submitted)	Spring 2023
		Stantec, on behalf of Enbridge Gas, is conducting field surveys			
August	August 11, 2021	Ongoing consultation	Seeking review and comment on the Environmental Report.	June 10 2022	Spring 2023
Panhandle Regional Expansion Project		Environmental report released and setting comments: https://www.enbridgeas.com/about-Enbridge- gas/projects/panhandle-regional-expansion	Looking for opportunities to set up a meeting to review the potential environmental and socio-economic effects that may result from the project. Interested in your community feedback, incluing any suggestions or proposals on avoiding, minimizing or miligating any potential adverse impacts this Project may have on your Aboriginal or treaty rights		
March Ridge Landfill Pipeline Project	March 1, 2022	Ongoing consultation	Seeking comments on the project, including any suggestions or proposals can avoiding, inimimizing or mitigating any potential adverse impact this Project	July 2022 (upcoming)	Spring 2023
			may have on your Aboriginal or treaty rights.		

Attachment 4.6

#### Attachment 4.7

From: Kevin Berube Sent: Monday, June 20, 2022 12:33 PM To: Jennifer Mills <jmills@cottfn.com> Subject: FW: Environmental Report: Ridge Landfill RNG Project

Hi Jennifer,

I hope this finds you well. The Environmental Report for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project is now available for review and comments.

To reduce greenhouse gas emissions and help Ontario reach its 2030 climate change goals, Waste Connections of Canada, with support from Enbridge Gas, is proposing to create a new renewable natural gas (RNG) facility at the Ridge Landfill, near the community of Blenheim in Chatham-Kent, Ontario.

The proposed Ridge RNG facility will capture landfill gas generated by decomposing waste and transform it into carbon-neutral RNG, which will be injected into the local natural gas distribution system that supplies gas to homes and businesses. The project is expected to reduce 110,000 tonnes of GHG emissions per year – enough to heat more than 18,000 Ontario homes every year, or about 40 percent of the homes in Chatham-Kent.

The Ridge Landfill RNG facility will be comprised of an upgrading and compression system to upgrade landfill gas to an RNG quality that is suitable for injection into the Enbridge Gas mainline natural gas network.

The Enbridge Gas proposed Project includes:

- Construction of a new Enbridge Gas RNG injection station at the Ridge Landfill site. This facility
  will be comprised of an upgrading and compression system to convert landfill gas to highquality renewable natural gas.
- Construction of a new 4-inch diameter, 5.7 km pipeline that will run from Enbridge Gas' Chatham East Line at Blenheim North Station to the new injection station.

As part of the proposed Project, Dillon Consulting Limited has been retained by Enbridge Gas to prepare an Environmental Report (ER) to assess the potential environmental and socio-economic effects that may result from the project. The ER has been prepared in accordance with the Ontario Energy Board's (OEB) Environmental Guidelines for the Location, Construction and Operation of Hydrocarbon Pipelines and Facilities in Ontario (2016).

Due to its size, I'm unable to attach the ER to this email. The Environmental Report can be

#### viewed and downloaded under the Regulatory tab at https://enbridgegas.com/RidgeRNG

We are interested in your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights. We would appreciate your review of the ER and the provision of any comments by July 29, 2022.

Enbridge acknowledges that capacity support may be required to enable you to engage in timely technical reviews of documents 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 project.

I would appreciate the opportunity to meet with you to discuss the ER and review the potential environmental and socio-economic effects that may result from the project. We would also review the other Projects that Enbridge currently has proposed. If you could provide some dates that fit within your schedule, that would be most helpful

Thanks so much and feel free to reach out to me with any questions or concerns, I will forward this to your portal as well. Kevin Berube

#### Attachment 4.8

From: Kevin Berube <<u>kevin.berube@enbridge.com</u>>
Sent: Monday, July 25, 2022 12:06 PM
To: Jennifer Mills <<u>jmills@cottfn.com</u>>
Subject: FW: Environmental Report: Ridge Landfill RNG Project

Hi Jennifer,

Just wanted to send a friendly reminder that the environmental report for the Ridge Landfill RNG Project is now available for review and comments. The link to the report is below.

We would appreciate any comments by <u>Friday</u>, July 29, 2022 however, we are happy to accept them at any point in the process. If you require capacity funding to have this report reviewed, please let me know.

Additionally, we would appreciate the opportunity to meet to discuss this Project with your consultation team. If best, we can wait until you have had the opportunity to respond to the environmental report. Let me know what works for you.

Thanks so much, Kevin From: Jennifer Mills <jmills@cottfn.com>
Sent: Monday, July 25, 2022 1:10 PM
To: Kevin Berube <kevin.berube@enbridge.com>
Subject: [External] RE: Environmental Report: Ridge Landfill RNG 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. Hi Kevin

Thanks for the reminder. I'm working to get you the comments and questions on Panhandle by the end of this week. I'll need another week for Ridge – aiming for Aug. 5<sup>th</sup>.

Let's meet to discuss after we've sent in those comments. I'm not taking off any significant time in August so scheduling shouldn't be too difficult on our end. I'd also like to plan for a community information session on current Enbridge projects in early fall. Unfortunately I feel like Sept. might be too busy. But maybe we could aim for the first week of October before Thanksgiving, if that works for you and your team.

Thanks Jen

From:Kevin BerubeTo:Jennifer MillsSubject:RE: Environmental Report: Ridge Landfill RNG ProjectDate:Tuesday, August 2, 2022 2:12:22 PM

Hi Jennifer,

Hope you had a great long weekend.

I submitted your questions and comments on Panhandle to our project team to put together the responses. No problem on Aug 5 for Ridge, if you need extra time that's ok too. We will respond to any questions that may come up during the life of the projects.

That would be great to get together in the fall. I will arrange for a team of project SME's to come spend time with your team to provide updates on projects in the region.

Hopefully COVID doesn't get in the way of us being able to meet in person. A colleague of mine (not in my office) recently contracted it again.

#### Attachment 4.9

From: Jennifer Mills <jmills@cottfn.com> Sent: Thursday, August 4, 2022 1:30 PM To: Kevin Berube <kevin.berube@enbridge.com> Cc: Consultation <consultation@cottfn.com> Subject: [External] Ridge Landfill ER response

## **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. Good afternoon Kevin

Please see attached our response to the Ridge Landfill Pipeline Environmental Report, along with corresponding invoice. I have also uploaded these to NationsConnect, so feel free to respond there.

One of the more time sensitive questions in the letter concerns the Stage 2 archaeological assessment. Has that fieldwork started?

320 Chippewa Road, Muncey, Ontario

Thanks



Jennifer Mills Energy Sector Consultation Coordinator Chippewas of the Thames First Nation Email: <u>jmills@cottfn.com</u> Cell: 647-990-7897 | Admin Office: 519-289-5555 Ex: 236



320 Chippewa Road Muncey, ON, NOL 1Y0 Tel: 519-289-5555 Fax: 519-289-2230 info@cottfn.com

August 4, 2022

VIA EMAIL AND NATIONSCONNECT

Kevin Berube Sr Advisor, Indigenous Engagement, Enbridge kevin.berube@enbridge.com

Dear Kevin Berube,

#### Re: Ridge Landfill RNG Pipeline Environmental Report

The proposed Ridge Landfill RNG Pipeline is located within the McKee Treaty area (Treaty #2), COTTFN's Traditional Territory, and the Big Bear Creek Additions to Reserve (ATR) land selection area. We received and reviewed the Environmental Report and would like to offer the following questions and comments.

- Has the Stage 2 archaeological assessment been completed? We request the opportunity to participate by sending a COTTFN Archaeological Field Liaison if the work is ongoing.
- Please confirm if all drain crossings would be trenched. Are there any planned trenchless crossings along the preferred route? If so, we will want to seek further information.
- 3. We expect that the mitigation measures suggested by Dillon Consulting will be followed to protect groundwater and wildlife. If that is not the case, please elaborate on any deviations from those recommendations. What are the current plans for environmental training for contractors involved in construction?

We are pleased to see such initiatives to reduce greenhouse gas emissions and make productive use of landfill gas. We look forward to continuing this line of communication. To implement meaningful consultation, COTTFN has developed its own consultation protocol. As per *Appendix 'D'* of the Wiindmaagewin, please find attached invoice #0234. Please do not hesitate to contact me if you need further clarification of this letter.

Sincerely,

mill

Jennifer Mills Energy Sector Consultation Coordinator Chippewas of the Thames First Nation consultation@cottfn.com



1

#### Attachment 5.1

From: Kevin Berube Sent: Tuesday, March 1, 2022 2:33 PM To: Brandon Doxtator <environment@oneida.on.ca> Subject: Notice of Project - Ridge Landfill

Boozhoo Brandon,

I trust this finds you well.

I'm reaching out to notify you of a project that will begin in 2023: The Ridge Landfill Pipeline Project. The project will connect a single renewable gas producer (RNG) to the Enbridge gas station on Communication Road in Blenheim.

Attached is an overview of the project along with a map of the area.

If you have any questions please don't hesitate to reach out to me.

Have a great day.

Meegwetch, Kevin



Enbridge Inc 109 Commissioners Road West, London, ON N6A4P1

Brandon Doxtator Oneida Nation of the Thames 2110 Ball Park Rd. Southwold, ON NOL 2G0

March 1, 2022

Dear Brandon,

#### Re: Project Notification Letter re: Enbridge Gas Inc.'s the proposed Ridge Landfill Pipeline Project

Enbridge Gas Inc. (Enbridge Gas) is planning to construct approximately 6 kilometres of natural gas pipeline in the community of Blenheim, in the Municipality of Chatham-Kent, Ontario ("Project"). The Project will connect a single renewable natural gas (RNG) producer to the Enbridge Gas station on Communication Road in Blenheim. RNG is a carbon-neutral fuel that can help fight climate change and will play an important role in Ontario's clean energy future. Among other things, RNG can be used to fuel transit fleets, power industry and heat homes and businesses, and is an effective solution to help companies and communities reduce greenhouse gas (GHG) emissions. Constructing the Project will enable a local producer of RNG to supply Enbridge Gas' existing system and greenhouse gas emissions would be reduced by over 110,000 tonnes per year.

The preliminary preferred route for the Project proposes to install a 4-inch steel natural gas pipeline:

- Running south for approximately 300 m from an Enbridge Gas station on Communication Road in Blenheim to Allison Line.
- Running south-west for approximately 1.4 km on Allison Line to Fargo Road.
- Running north on Fargo Rd for approximately 20 m to Allison Line.
- Running south-west on Allison Line for approximately 2.8 km to Erieau Road.
- Running north along Erieau Road for approximately 1.5 km to the customer site.

The area in which the Project is to be constructed is within the municipality of Chatham-Kent. It is expected that the majority of adverse environmental and/or socio-economic effects will be construction related. These effects are expected to be temporary and transitory. The Project will also be underground once construction is complete, further limiting the potential for any long-term effects. Temporary working space and laydown areas may also be required adjacent to these areas to facilitate the movement and storage of equipment necessary for construction. Enbridge Gas will work with regulators and landowners to identify and secure appropriate working space as required.



As part of the planning process for the Project, Enbridge Gas has and will retain an external consulting firm to undertake an environmental study of the construction and operation of the Project. The environmental study is required by the Ontario Energy Board's (OEB) "Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition (2016)."

Enbridge Gas' preliminary work on the Project has identified the following potential authorizations:

Provincial Authorizations/Approvals:

- Ontario Energy Board
- Ministry of Heritage, Sport, Tourism and Culture Industries
- Ministry of Environment, Conservation and Parks
- Ministry of Environment and Climate Change
- Ministry of Energy

Municipal Authorizations/Approvals:

- Lower Thames Valley Conservation Authority (LTVCA)
- Municipality of Chatham-Kent

Other authorizations, notifications, permits and/or approvals may be required in addition to those identified above.

We would like to consult with your community on the proposed Project. We are interested in your community's feedback, whether in writing or through a face-to-face meeting, relating to, among other things:

- Any information the community has available that Enbridge Gas should consider when preparing documentation related to the Project;
- Any information the community may have regarding the potential adverse impacts the Project may have on your Aboriginal or treaty rights.
- Any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts the Project may have on your Aboriginal or treaty rights.
- Guidance on how you would like information provided to us to be collected, stored, used and shared.

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 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 Project.

Enbridge Gas has been delegated the procedural aspects for consultation by the Ministry of Energy on behalf of Ontario. Ministry officials are also available should you wish to contact them directly with any questions or concerns. Please contact:

Rosalind Ashe Senior Advisor, Indigenous Energy Policy Rosalind.Ashe@ontario.ca

We would like to set up a meeting to discuss the Project with you to provide you with an opportunity to express any questions or concerns you have. Please feel free to contact me at <u>kevin.berube@enbridge.com</u> or 416 666 6759 so we can set up a time to meet. You may also provide me with any feedback you may have regarding the Project in writing by June 1, 2022 if possible.

Many thanks,

Kuni Buntu

Kevin Berube Senior Advisor, Community and Indigenous Engagement Enbridge Inc. <u>Kevin.berube@enbridge.com</u>



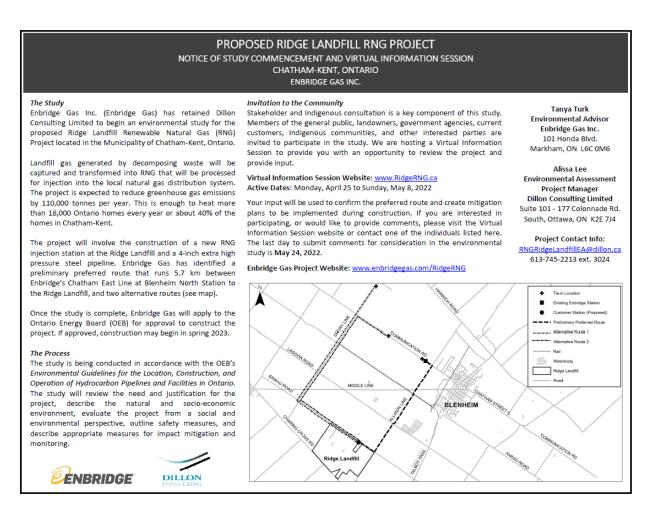
From: Kevin Berube
Sent: Monday, April 11, 2022 11:48 AM
To: Brandon Doxtator <environment@oneida.on.ca>
Cc: RNGRidgeLandfillEA@dillon.ca
Subject: Ridge Landfill Project - Notice of Commencement

Boozhoo Brandon,

I hope things are well with you. I've attached a Notice of Commencement for the Ridge Landfill renewable natural gas project. This is a follow up notification to the notice that was sent on March 1, 2022.

If you have any questions please do not hesitate to contact me.

Meegwetch, Kevin



	Brandze Doctnite FW: May 2022 Update: Enbridge Thursday, May 26, 2022 9:26:30	From:	Kevin Berube
FW: May 2022 Update: Enbridge Thursday, May 26, 2022 9:26:30.	FW: May 2022 Update: Enbridge Thursday, May 26, 2022 9:26:30	To:	Brandon Doctator
		Subject	pdate: Enbridge
		Date:	Thursday, May 26, 2022 9:26:30 AM

I hope this finds you well.

wanted to put together a monthly email that provides the proposed Enbridge Gas "Leave to Construct" (LTC) projects along with some high level details of the status and Recognizing that there are many projects on the go from various different proponents, important dates.

1 am very open to changes that I can make to this chart that would better suit your needs. Please let me know and I'd be happy to adjust. Additionally, if there is other information that you would like on a monthly basis, please let me know.

Meegwetch, Kevin

Enbridge Gas Proposed Project	<b>Project Initiation</b>	Project Status as of May 3, 2022	Outstanding Engagement Requests	Frojecce Ontano Line 67 event (OLD) Filing date	Timeline
	April 13, 2021	Ongoing consultation	Seekine opportunities to review project submission		
Dawn Corunna Pipeline Project		Currently in the OEB regulatory process (EB-2022-0086)	0	March 21, 2022 (submitted)	Spring 2023
		Stantec, on behalf of Enbridge Gas, is conducting field surveys			
	August 11, 2021	Ongoing consultation	Seeking review and comment on the Environmental Report.	June 2022 (upcoming)	Spring 2023
Panhandle Regional Expansion Project		Environmental report released and seeking comments by Friday, June 10, 2022: https://www.enbridgegas.com/about-enbridge. gas/projects/panhandle.regional-expansion	Looking for opportunities to set up a meeting to review the potential environmental and socio-economic effects that may result from the project. Interested in your community's feedback, including any suggestions or proposals on avoiding, minimizing or miligating any protential avotres immact this Project may have on your Aboricinal or treaty rights		
	March 1, 2022	Orgoing consultation	Seeking comments on the project, including any	July 2022 (upcoming)	Spring 2023
Ridge Landfill Pipeline Project			suggestions or proposals on avoiding, minimiting or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights.		
	Enbridge acknowl Consiste	Enbridge acknowledges that capacity support may be required to enable you to engage in timely technical reviews of documents 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 project.	you to engage in timely technical reviews of documen • provide capacity funding to support your team's eng	ts and to allow for meaningful consulta agement in relation to the project.	ttion.

From:	Kenin Benu <u>be</u>
To:	Brandon Donatox
Subject:	PW: June 2022 Updates Enbindge Gas Projects
Date:	Friday, June 10, 2022 10:55:33 AM
Boozhoo Brando	ndon,

from you or your team regarding the review of the ER on and respond to rec ŧ VOUL incorporate Below is our Enbridge Gas proposed project update for June. In the Panhandle update there's a link for the ER for your review. We will i Panhandle at any time during the life of the project.

Once your review of the ER is complete I would like to come out for a visit to get your feedback on the ER. Perhaps we can plan something for July.

Enbridge Gas Proposed Project	<b>Project Initiation</b>	Project Status as of June 8, 2022	Outstanding Engagement Requests	Projected Ontario Energy Board (OEB) Filing date	Proposed Project Construction Timeline
	April 13, 2021	Ongoing consultation	Conditions annound unitidas da sociadas e chemica inte		
Dawn Corunna Pipeline Project		Currently in the OEB regulatory process (EB-2022-0086)	אבבגווום מממט ומוווונים ומ ובאובא מי מברו אממווואאמיוו.	March 21, 2022 (submitted)	Spring 2023
		Stantec, on behalf of Enbridge Gas, is conducting field surveys			
	August 11, 2021	Ongoing consultation	Seeking review and comment on the Environmental Report.	June 10 2022	Spring 2023
Panhandle Regional Expansion Project		Ewiromental report released and seeling comment: https://www.enbridteses.com/about-enbridtec- gas/projects/panhandle-regional-expansion	Looking for opportunities to set up a meeting to review the potential environmental and socio-economic effects that may result from the project. Interested in your community feedbar, including an uggestrons or proposals on avoiding, minimizing or muggating any potential adverse impacts this Project may have on your Abonginal or treaty rights		
Ridge Landfill Pipeline Project	March 1, 2022	Ongoing consultation	Seeking comments on the project, including any suggestions or proposals on avoiding, minimizing or mitgating any potential adverse inpact this Project max bave on vura khonolinal or transv rishts.	July 2022 (upcoming)	Spring 2023

From: <u>Kevin Berube</u> Sent: June 10, 2022 9:27 AM To: <u>Brandon Doxtator</u> Subject: Catch up

**CAUTION:** This email originated from outside of the Oneida Nation Of The Thames Organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi Brandon,

Hope you're doing well on this beautiful day. Are we still good to meet? I can come out after lunch if that works.

Meegwetch, Kevin

From: Brandon Doxtator <environment@oneida.on.ca>
Sent: Friday, June 10, 2022 12:07 PM
To: Kevin Berube <kevin.berube@enbridge.com>
Subject: [External] RE: Catch up

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. Good Day Kevin,

I completely forgot we were suppose to meet today. I have a meeting from 2-3pm

Brandon Doxtator Environment and Consultation Coordinator Oneida Nation of the Thames C: 226-376-0316

T^teskwahlolyana' Nahte' Weswalihwatsh^'<u>li</u> "Come and tell us what you found out"

From: Kevin Berube Sent: Monday, June 20, 2022 12:34 PM To: Brandon Doxtator <environment@oneida.on.ca> Subject: FW: Environmental Report: Ridge Landfill RNG Project

Boozhoo Brandon,

I hope this finds you well. The Environmental Report for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project is now available for review and comments.

To reduce greenhouse gas emissions and help Ontario reach its 2030 climate change goals, Waste Connections of Canada, with support from Enbridge Gas, is proposing to create a new renewable natural gas (RNG) facility at the Ridge Landfill, near the community of Blenheim in Chatham-Kent, Ontario.

The proposed Ridge RNG facility will capture landfill gas generated by decomposing waste and transform it into carbon-neutral RNG, which will be injected into the local natural gas distribution system that supplies gas to homes and businesses. The project is expected to reduce 110,000 tonnes of GHG emissions per year – enough to heat more than 18,000 Ontario homes every year, or about 40 percent of the homes in Chatham-Kent.

The Ridge Landfill RNG facility will be comprised of an upgrading and compression system to upgrade landfill gas to an RNG quality that is suitable for injection into the Enbridge Gas mainline natural gas network.

The Enbridge Gas proposed Project includes:

- Construction of a new Enbridge Gas RNG injection station at the Ridge Landfill site. This facility
  will be comprised of an upgrading and compression system to convert landfill gas to highquality renewable natural gas.
- Construction of a new 4-inch diameter, 5.7 km pipeline that will run from Enbridge Gas' Chatham East Line at Blenheim North Station to the new injection station.

As part of the proposed Project, Dillon Consulting Limited has been retained by Enbridge Gas to prepare an Environmental Report (ER) to assess the potential environmental and socio-economic effects that may result from the project. The ER has been prepared in accordance with the Ontario Energy Board's (OEB) Environmental Guidelines for the Location, Construction and Operation of Hydrocarbon Pipelines and Facilities in Ontario (2016).

### Due to its size, I'm unable to attach the ER to this email. The Environmental Report can be

### viewed and downloaded under the Regulatory tab at https://enbridgegas.com/RidgeRNG

We are interested in your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights. We would appreciate your review of the ER and the provision of any comments by July 29, 2022.

Enbridge acknowledges that capacity support may be required to enable you to engage in timely technical reviews of documents 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 project.

I would appreciate the opportunity to meet with you to discuss the ER and review the potential environmental and socio-economic effects that may result from the project. We would also review the other Projects that Enbridge currently has proposed. If you could provide some dates that fit within your schedule, that would be most helpful

Thanks so much and feel free to reach out to me with any questions or concerns. Kevin Berube

From: Kevin Berube
Sent: Monday, July 25, 2022 12:08 PM
To: Brandon Doxtator <environment@oneida.on.ca>
Subject: FW: Environmental Report: Ridge Landfill RNG Project

Boozhoo Brandon,

Just wanted to send a friendly reminder that the environmental report for the Ridge Landfill RNG Project is now available for review and comments. The link to the report is below.

We would appreciate any comments by <u>Friday</u>, July 29, 2022 however, we are happy to accept them at any point in the process. If you require capacity funding to have this report reviewed, please let me know.

Additionally, we would appreciate the opportunity to meet to discuss this Project with your consultation team. If best, we can wait until you have had the opportunity to respond to the environmental report. Let me know what works for you.

Meegwetch, Kevin

 From:
 Lauren Whitwham

 To:
 Janet Macbeth; Dean Jacobs

 Subject:
 Project Notification: Ridge Landfill Pipeline Project

 Date:
 Tuesday, March 1, 2022 1:54:13 PM

 Attachments:
 RLPP Notification Letter - WIFN.pdf

Good afternoon Janet and Dean,

Please find attached the Project Notification letter and map for the Ridge Landfill Pipeline Project that Enbridge Gas is proposing within the Municipality of Chatham-Kent.

The Project will connect a single renewable natural gas (RNG) producer to the Enbridge Gas station on Communication Road in Blenheim. Constructing the Project will enable a local producer of RNG to supply Enbridge Gas' existing system and greenhouse gas emissions would be reduced by over 110,000 tonnes per year.

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 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 Project. We look forward to discussing the impacts this Project may have on your Aboriginal and treaty rights as well as suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts the Project may have on your Aboriginal or treaty rights.

I'll have more information to provide in the coming months as a Virtual Open House will be scheduled and information regarding environmental assessments etc will be provided.

Let me know if you have any questions or concerns.

Thanks and talk soon, Lauren



Via email

Janet Macbeth Consultation Manager Walpole Island First Nation 2185 River Rd N. Wallaceburg, ON N8A 4K9

March 1, 2022

Dear Janet,

### Re: Project Notification Letter re: Enbridge Gas Inc.'s the proposed Ridge Landfill Pipeline Project

Enbridge Gas Inc. (Enbridge Gas) is planning to construct approximately 6 kilometres of natural gas pipeline in the community of Blenheim, in the Municipality of Chatham-Kent, Ontario ("Project"). The Project will connect a single renewable natural gas (RNG) producer to the Enbridge Gas station on Communication Road in Blenheim. RNG is a carbon-neutral fuel that can help fight climate change and will play an important role in Ontario's clean energy future. Among other things, RNG can be used to fuel transit fleets, power industry and heat homes and businesses, and is an effective solution to help companies and communities reduce greenhouse gas (GHG) emissions. Constructing the Project will enable a local producer of RNG to supply Enbridge Gas' existing system and greenhouse gas emissions would be reduced by over 110,000 tonnes per year.

The preliminary preferred route for the Project proposes to install a 4-inch steel natural gas pipeline:

- Running south for approximately 300 m from an Enbridge Gas station on Communication Road in Blenheim to Allison Line.
- Running south-west for approximately 1.4 km on Allison Line to Fargo Road.
- Running north on Fargo Rd for approximately 20 m to Allison Line.
- Running south-west on Allison Line for approximately 2.8 km to Erieau Road.
- Running north along Erieau Road for approximately 1.5 km to the customer site.

The area in which the Project is to be constructed is within the municipality of Chatham-Kent. It is expected that the majority of adverse environmental and/or socio-economic effects will be construction related. These effects are expected to be temporary and transitory. The Project will also be underground once construction is complete, further limiting the potential for any long-term effects. Temporary working space and laydown areas may also be required adjacent to



these areas to facilitate the movement and storage of equipment necessary for construction. Enbridge Gas will work with regulators and landowners to identify and secure appropriate working space as required.

As part of the planning process for the Project, Enbridge Gas has and will retain an external consulting firm to undertake an environmental study of the construction and operation of the Project. The environmental study is required by the Ontario Energy Board's (OEB) "Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition (2016)."

Enbridge Gas' preliminary work on the Project has identified the following potential authorizations:

Provincial Authorizations/Approvals:

- Ontario Energy Board
- Ministry of Heritage, Sport, Tourism and Culture Industries
- Ministry of Environment, Conservation and Parks
- Ministry of Environment and Climate Change
- Ministry of Energy

Municipal Authorizations/Approvals:

- Lower Thames Valley Conservation Authority (LTVCA)
- Municipality of Chatham-Kent

Other authorizations, notifications, permits and/or approvals may be required in addition to those identified above.

We would like to consult with your community on the proposed Project. We are interested in your community's feedback, whether in writing or through a face-to-face meeting, relating to, among other things:

- Any information the community has available that Enbridge Gas should consider when preparing documentation related to the Project;
- Any information the community may have regarding the potential adverse impacts the Project may have on your Aboriginal or treaty rights.
- Any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts the Project may have on your Aboriginal or treaty rights.
- Guidance on how you would like information provided to us to be collected, stored, used and shared.



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 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 Project.

Enbridge Gas has been delegated the procedural aspects for consultation by the Ministry of Energy on behalf of Ontario. Ministry officials are also available should you wish to contact them directly with any questions or concerns. Please contact:

Rosalind Ashe Senior Advisor, Indigenous Energy Policy Rosalind.Ashe@ontario.ca

We would like to set up a meeting to discuss the Project with you to provide you with an opportunity to express any questions or concerns you have. Please feel free to contact me at <u>lauren.whitwham@enbridge.com</u> or 519-852-3474 so we can set up a time to meet. You may also provide me with any feedback you may have regarding the Project in writing by June 1, 2022, if possible.

Many thanks,

Inter.

Lauren Whitwham Senior Advisor, Community & Indigenous Engagement, Eastern Region Enbridge Inc. 519-852-3474 Lauren.whitwham@enbridge.com

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.9, Attachment 1, Page 99 of 122







From: Lauren Whitwham <Lauren.Whitwham@enbridge.com>
Sent: April 13, 2022 2:17 PM
To: Janet Macbeth <Janet.Macbeth@wifn.org>
Cc: Dean Jacobs <Dean.Jacobs@wifn.org>
Subject: Ridge Landfill Pipeline Project: Notice of Study Commencement

Good afternoon,

Hope this finds you well.

The Ridge Landfill Pipeline Project is moving ahead and Enbridge Gas/Dillion Consulting are hosting a Virtual Open House to provide information on the project and seek comments.

The Virtual Open House will occur at <a href="http://secure-web.cisco.com/1Eg6xyJ5G3n7eGYRN7Ula1xB1G6YTGUgvcX6qA0jlsK0f4h6tS6hmoSF2WP6mwzONhGYKilLtwAizyoNSDluSDC91HD87lEE9ew1UpX9uDhnibFgz4323\_Pc9ub0NMfrArYkY4cD7vl-J9xuAPSD6aWgLK0Y-8rDUr4MZi2k40AGYPs0MIPYVqdXCpH157ZSF3VdPNFEdRJZNz9Cm--CdK3qP8Tbzk2SKLr5VX-RQofLcHjAzYS580VxAr7pSIJZEwVby4H734gsQDd51i7P\_GIc-Hy4Vva6egS\_7wBUFz0UCClzwD8UY0Tp\_VfC80hKx/http%3A%2F%2Fwww.RidgeRNG.ca</a> between Monday, April 25 to Sunday, May 8, 2022

I have attached a letter for your information as well as a one pager containing information on the VOH.

If you require capacity funding for a third party to review the VOH, please let me know.

Happy to set up a meeting to discuss the project further.

Thanks,



April 13, 2022

Janet Macbeth Consultation Manager Walpole Island First Nation 2185 River Rd N. Wallaceburg, ON N8A 4K9

RE: Enbridge Gas Inc. Proposed Ridge Landfill RNG Project Chatham-Kent, Ontario Notice of Study Commencement and Virtual Information Session

Greetings Janet,

Enbridge Gas Inc. has retained Dillon Consulting Limited to conduct an environmental study for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project located in the Municipality of Chatham-Kent, near the community of Blenheim.

Landfill gas generated by decomposing waste will be captured and transformed into RNG that will be processed for injection into the local natural gas distribution system. The project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year. This is enough to heat more than 18,000 Ontario homes every year, or about 40% of the homes in Chatham-Kent.

The project will involve the construction of a new RNG injection station at the Ridge Landfill and a new 4-inch extra high-pressure steel pipeline, running from northwest of an existing Enbridge Gas pressure regulating station on Communication Road to the Ridge Landfill on Erieau Road. Enbridge Gas has identified a preliminary preferred route and two alternative routes ranging in length from approximately 6 to 8 km. The routes under consideration are shown on the attached Notice of Commencement.

The preliminary preferred route runs from a location just northwest of the existing Enbridge Gas pressure regulating station on Communication Road for 300 m. It then then turns southwest and runs along Allison Line for 1.4 km, along Fargo Road for 20 m, along Allison Line for 2.8 km, then north along Erieau Road for 1.5 km to the Ridge Landfill. Alternative Route 1 begins southwest of the intersection of Drury Line and Huffman Road, follows Drury Line southwest for approximately 5.5 km to Erieau Road, then proceeds southeast to the Ridge Landfill. Alternative Route 2 begins at a location



177 Colonnade Road Suite 101 Ottawa, Ontario Canada K2E 7J4 Telephone 613.745.2213 Fax 613.745.3491

Dillon Consulting Limited Page 2 April 13, 2022



on Communication Road approximately 1.5 km southeast of the intersection with Drury Line, proceeds northwest to Drury Line, then southwest to Erieau Road and southeast to the Ridge Landfill.

The study is being conducted in accordance with the Ontario Energy Board (OEB) Environmental Guidelines for the Location, Construction, and Operation of Hydrocarbon Pipelines and Facilities in Ontario, 7th Edition. Once the study is complete, Enbridge Gas will apply to the OEB for approval to construct the project. If approved, construction may begin in spring 2023.

In order to undertake a successful consultation program, Indigenous engagement will play a key role in the project. As noted in the attached Notice of Commencement, Enbridge Gas is hosting a virtual information session at <u>www.RidgeRNG.ca</u> from Monday, April 25 to Sunday, May 8, 2022.

As part of the initial phase of the study, we are collecting information on socio-economic, natural environment, and archaeological or heritage resource features along the potential routes. Examples of data being collected include information on archaeological and heritage resources, community facilities and infrastructure, terrestrial and aquatic vegetation and wildlife, as well as water, sewage, industrial, and commercial utilities.

Enbridge Gas looks forward to engaging with you to ensure your community's interests are being represented. Specifically, Enbridge Gas is seeking information about any potential impacts that the project may have on constitutionally-protected Aboriginal or treaty rights and any measures for mitigating those adverse impacts.

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 proposed projects, and to engage in meaningful consultation. As is our approach on all projects, we are prepared to provide capacity funding to support your team's work. If you require capacity funding to engage, please provide a proposal and we will be happy to discuss. Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.9, Attachment 1, Page 103 of 122

Page 3 April 13, 2022



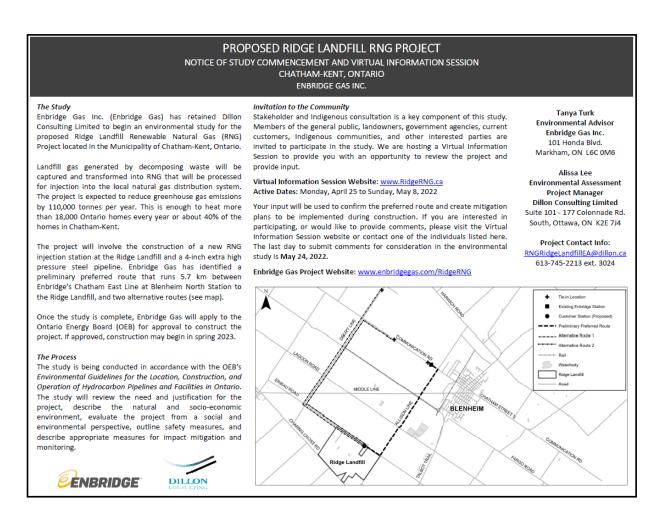
On behalf of the project team, thank you in advance for your consideration regarding the initial phases of the project. Please do not hesitate to contact me with any questions you may have.

Sincerely,

hoi

Lauren Whitwham Sr. Advisor, Community & Indigenous Engagement Enbridge Gas Inc. Cell: 519-852-3474 Lauren.Whitwham@enbridge.com

Attachment Notice of Study Commencement and Virtual Information Session



From:	Janet Macbeth
To:	Lauren Whitwham
Cc:	Dean Jacobs
Subject:	[External] RE: Ridge Landfill Pipeline Project: Notice of Study Commencement
Date:	Wednesday, April 13, 2022 2:21:12 PM

### 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 Lauren.

I appreciate you sending this along. We also wish to request funding for the review of this project.

Thanks, Janet

From:	Lauren Whitwham
To:	Janet Macbeth
Cc:	Dean Jacobs
Subject:	RE: Ridge Landfill Pipeline Project: Notice of Study Commencement
Date:	Wednesday, April 13, 2022 2:30:00 PM

Thanks for getting back to me so quickly.

Happy to provide capacity funding for your engagement in the project process. If you could provide a proposal, at your convenience, that would be great.

Talk soon, Lauren

From: Lauren Writhmhem To: Dewn Jobert Janer Hacherich Larstea Winghmen Sellijvet: Navy 6, 2002 Underse Fibriodoge Gas Folgets Date: Fidday, May 6, 2002 11:1955 AM

Good morning,

Recognizing that there are many projects on the go from various different proponents, I wanted to put together a monthly email that provides the proposed Enbridge Gas "Leave to Construct" (LTC) projects along with some high level details of the status and important dates.

tion that you would like on a monthly basis, please let me know Please let me know and I'd be happy to adjust. Additionally, if there is other needs. suit your would better I am very open to changes that I can make to this chart that

Enbridge Gas Proposed Project Project Initiation	Project Initiation	Project Status as of May 3, 2022	Outstanding Engagement Requests	Projected Ontario Energy Board (OEB) Filing date	Proposed Project Construction Timeline
	April 13, 2021	Ongoing consultation			
Dawn Corunna Pipeline Project		Currently in the OEB regulatory process (EB-2022-0086)	Seeking opportunities to review project submission	March 21, 2022 (submitted)	Spring 2023
		Stantec, on behalf of Enbridge Gas, is conducting field surveys			
	August 11, 2021	Ongoing consultation	Seeking review and comment on the Environmental Benote	lune 2022 (uncomine)	Surring 2023
Panhandle Regional Expansion Project		Environmental report released and seeking comments by Friday, June 10, 2022: https://www.enbirdiete.as.com/about-enbirdiee. gas/projects/panhandle-regional-expansion	Looking for opportunities to set up a meeting to review the potential environmential and socio-economic fricts that may result from the project. Interested in your community's freedback, including any suggestions or proposals on avoiding, minimizing or mitgesting any potential adverse impacts this Project may have on your Aboriginal or treaty rights		0
Ridge Landfill Pipeline Project	March 1, 2022	Ongoing consultation Virtual Open House running from April 25 to May 8, 2022:	Seeking comments on the project, including any suggestions or proposals on avoiding, minimizing or miggeting any potential adverse impacts this Project	July 2022 (upcoming)	Spring 2023
		www.RidgeRNG.ca	may have on your Aboriginal or treaty rights.		
	Enbridge acknow	chrides acknowledges that canacity sumort may be required to enable you to enable you to charact reviews of documents and to allow for meanineful consultation	vou to angage in timely technical raviews of document	te and to allow for meaninaful conculta	tion

## Attachment 6.3

From:	Janet Macbeth
To:	Lauren Whitwham
Cc:	Larissa Wrightman; Norma Altiman
Subject:	[External] [WARNING: MESSAGE ENCRYPTED]Ridge pipeline project budget
Date:	Thursday, May 12, 2022 1:54:46 PM
Attachments:	220511 - Ridge Landfill Pipeline Open House Review Proposal - WIFN - 055245.pdf

## 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 Lauren,

Please find attached our budget for the review of the pipeline proposal for Ridge Landfill. Please contact me if you have any questions or comments.

Thanks, Janet

Janet Macbeth (she/her) Consultation Manager Walpole Island First Nation 2185 River Rd N. Wallaceburg, ON N8A 4K9 (519) 365-4915

From:	Larissa Wrightman
To:	Lauren Whitwham
Cc:	Janet Macbeth
Subject:	[External] [WARNING: MESSAGE ENCRYPTED]Ridge Landfill RNG review
Date:	Thursday, May 26, 2022 2:03:00 PM
Attachments:	220524 - Review Letter - Ridge Landfill Pipeline - 055245.pdf

## 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.

Good afternoon Lauren,

Please see attached WIFN's review and comments on Ridge Landfill. Please contact us if you have any questions.

Kind regards, Larissa Neegan Burnside Ltd. 15 Townline Orangeville ON L9W 3R4 CANADA telephone (519) 941-1161 fax (519) 941-8120 web www.neeganburnside.com

# NEEGAN BURNSIDE

May 24, 2022

Via: Email

Janet Macbeth Project Review Coordinator Walpole Island Heritage Centre RR3 Wallaceburg ON N8A 4K9

Dear Janet:

### Re: Review of Ridge Landfill Renewable Natural Gas (RNG) Project Public Information Session Project No.: 300055245.0000

Neegan Burnside Ltd. (Neegan Burnside) was retained by Bkejwanong (Walpole Island First Nation; WIFN) to provide a technical review of the Ridge Landfill Renewable Natural Gas (RNG) Project Public Information Session<sup>1</sup>.

Neegan Burnside understands that WIFN maintains title to its unceded lands and continues to assert and exercise its inherent Indigenous and Treaty Rights to the lands of its "reserve" and territory. These rights include, but are not limited to, hunting, fishing, trapping, harvesting and gathering, as well as the protection and management of ecological, spiritual, and cultural values and sites associated with WIFN's stewardship and governance rights<sup>2</sup>. This also includes asserting Aboriginal title to subsurface resources along with the Aboriginal right to use these resources, since they were never knowingly shared when the First Nation and the British Crown entered into treaties to allow for homes to be built and land to be farmed by settlers.

### Comment 1 – Project Scope

Having reviewed the proponent's Virtual Information Session and their Comment Form, Neegan Burnside notes that the Ridge Landfill Renewable Natural Gas (RNG) Project focuses on the pipeline route. It does not:

- Consider/evaluate if RNG should be the preferred use for the landfill gas. What are other
  uses for the landfill gas and why have they been eliminated from consideration?
- Describe the environmental impacts of capturing landfill gas and converting it to RNG. What
  are the likely nuisances and benefits of creating the RNG?

<sup>1</sup> http://winfcap.weebly.com/

<sup>&</sup>lt;sup>2</sup> http://winfcap.weebly.com/

Janet Macbeth May 24, 2022 Project No.: 300055245.0000

- Explain the landfill site changes or additions (design), and approval requirements (such as Environmental Protection Act approvals) to implement the landfill gas to RNG conversion process.
- Outline the mitigation measures and contingencies anticipated for the RNG conversion process.

The environmental impact of the entire project, not just the pipeline installation, operation and maintenance, should be evaluated by the proponent.

### Comment 2 – Species at Risk

Other terrestrial species identified in the vicinity of the project that were not presented in the virtual information session include:

- Bobolink (Threatened)<sup>3</sup> Observations recorded in Natural Heritage Information (NHIC) Ontario throughout the length of the identified pipeline routes
- Dense blazing star (Threatened)<sup>4</sup> Observations recorded in Natural Heritage Information (NHIC) Ontario throughout the length of the identified pipeline routes
- Snapping Turtle (Special Concern)<sup>5</sup> Observations recorded in Natural Heritage Information (NHIC) Ontario throughout the length of the identified pipeline routes
- Monarch Butterfly (Special Concern)<sup>6</sup> The Ontario Butterfly Atlas lists this species in the vicinity of the identified pipeline routes

These species need to be included in the Environmental Assessment for this project.

### Comment 3 – Mitigation

The Environmental Assessment should include inspections for potential Bobolink habitat along the pipeline route. If there are fallow/grasslands that occur adjacent to the ROW then breeding bird surveys must be conducted during the species' breeding bird window. If the species is present, then a buffer around the nesting site should be established per the technical guidelines for Bobolink habitat protection<sup>7</sup>.

There is potential for overwintering Snapping Turtle habitat in the Blenheim Sewage Lagoon. Snapping Turtles travel up to 400 m to find a nesting site in loose substrate. The preferred route runs 300 m from the Blenheim Sewage Lagoon in the road allowance along Allison Line. Reptile and amphibian exclusion fencing should be used during nesting season in the vicinity of the Blenheim Sewage Lagoon along Allison Line to prevent the nesting of turtles in the construction zone<sup>8</sup>.

Observations of the Dense blazing star have been recorded in Natural Heritage Information (NHIC) Ontario throughout the length of the identified pipeline routes. Care should be taken to identify and record occurrences of this plant in the vicinity of the proposed construction. Dense

Page 2 of 3

<sup>3</sup> https://www.ontario.ca/page/bobolink

<sup>4</sup> https://www.ontario.ca/page/dense-blazing-star

<sup>&</sup>lt;sup>5</sup> https://www.ontario.ca/page/snapping-turtle

<sup>&</sup>lt;sup>6</sup> https://www.ontarioinsects.org/atlas/

<sup>7</sup> https://www.ontario.ca/page/bobolink-general-habitat-description

<sup>\*</sup> https://www.ontario.ca/page/reptile-and-amphibian-exclusion-fencing

Janet Macbeth May 24, 2022 Project No.: 300055245.0000 Page 3 of 3

Blazing Star is listed as a threatened species under the Endangered Species Act (ESA)<sup>9</sup>, which protects both the plant and its habitat. The ESA prohibits harm or harassment of the species and damage or destruction of its habitat without authorization.

### Comment 4 – Restoration

Monarch Butterfly has been identified as potentially present in the vicinity of the pipeline routes. Consider using locally sourced native plant seed to restore the ground cover post-construction that will support habitat for the Monarch Butterfly and other pollinators.

If you have any questions, please contact the undersigned.

Yours truly,

Neegan Burnside Ltd.

Skye Vach hey Skye Vandenberg, M.ES., B.Sc.

Skye Vandenberg, M.ES., B.Sc. Environmental Scientist SV:ac

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220524 - Review Letter - Ridge Landfill Pipeline - 055245 24/05/2022 9:45 AM From:Lauren WhitwhamTo:Larissa WrightmanCc:Janet MacbethSubject:RE: Ridge Landfill RNG reviewDate:Thursday, May 26, 2022 2:09:11 PM

Thanks Larissa,

The Environmental report for this project will be released mid June.

We will review the comments and get back to you with our follow up.

Thanks so much, Lauren

Lauren Whitehem Laitsa Whitehem: Janet Macheth Dean Jacobs June 2022 Update: Enbridge Gas Projects Thursday, June 9, 2022 4:40:52 PM From: To: Cc: Subject: Date: Hi there,

Below is an Enbridge Gas proposed project update. I would appreciate the opportunity to meet with you to provide project updates and answer any questions or concerns you might have. Please forward me dates and times that work for a meeting. Looking forward to connecting.

Enbridge Gas Proposed Project Initiation	<b>Project Initiation</b>	Project Status as of June 8, 2022	Outstanding Engagement Requests	Projected Ontario Energy Board (OEB) Filing date	Proposed Project Construction Timeline
	April 13, 2021	Ongoing consultation			
Dawn Corunna Pipeline Project		Currently in the OEB regulatory process (EB-2022-0086)	Seeking opportunities to review project submission.	March 21, 2022 (submitted)	Spring 2023
		Stantec, on behalf of Enbridge Gas, is conducting field surveys			
	August 11, 2021	Ongoing consultation	Seeking review and comment on the Environmental Report.	June 10 2022	Spring 2023
Panhandle Regional Expansion Project		Environmental report released and seeking comments: https://www.enbiidgegas.com/about-enbiidge- gas/projects/panhandle-regional-expansion	Looking for opportunities to set up a meeting to review the potential environmental and socio-economic effects that may result from the project. Interested in your		9 9 9
			community's feedback, including any suggestions or proposals on avoiding, innimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights		
	March 1, 2022	Ongoing consultation	Seeking comments on the project, including any suggestions or proposals on avoiding, minimizing or	July 2022 (upcoming)	Spring 2023
Ridge Landfill Pipeline Project			miligating any potential adverse impacts this Project may have on your Aboriginal or treaty rights.		
	Enbridge acknow Consiste	Enbridge acknowledges that capacity support may be required to enable you to engage in timely technical reviews of documents 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 project.	you to engage in timely technical reviews of documer provide capacity funding to support your team's en	ts and to allow for meaningful consultat pagement in relation to the project.	tion.

## Attachment 6.6

From:	Lauren Whitwham
To:	Larissa Wrightman; Janet Macbeth
Cc:	Dean Jacobs; Landfill, Ridge
Subject:	Environmental Report: Ridge Landfill RNG Project
Date:	Monday, June 20, 2022 12:00:39 PM

Good morning,

Hope this finds you well. The Environmental Report for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project is now available for review and comments.

To reduce greenhouse gas emissions and help Ontario reach its 2030 climate change goals, Waste Connections of Canada, with support from Enbridge Gas, is proposing to create a new renewable natural gas (RNG) facility at the Ridge Landfill, near the community of Blenheim in Chatham-Kent, Ontario.

The proposed Ridge RNG facility will capture landfill gas generated by decomposing waste and transform it into carbon-neutral RNG, which will be injected into the local natural gas distribution system that supplies gas to homes and businesses. The project is expected to reduce 110,000 tonnes of GHG emissions per year – enough to heat more than 18,000 Ontario homes every year, or about 40 percent of the homes in Chatham-Kent.

The Ridge Landfill RNG facility will be comprised of an upgrading and compression system to upgrade landfill gas to an RNG quality that is suitable for injection into the Enbridge Gas mainline natural gas network.

The Enbridge Gas proposed Project includes:

- Construction of a new Enbridge Gas RNG injection station at the Ridge Landfill site. This facility
  will be comprised of an upgrading and compression system to convert landfill gas to highquality renewable natural gas.
- Construction of a new 4-inch diameter, 5.7 km pipeline that will run from Enbridge Gas' Chatham East Line at Blenheim North Station to the new injection station.

As part of the proposed Project, Dillon Consulting Limited has been retained by Enbridge Gas to prepare an Environmental Report (ER) to assess the potential environmental and socio-economic effects that may result from the project. The ER has been prepared in accordance with the Ontario Energy Board's (OEB) Environmental Guidelines for the Location, Construction and Operation of Hydrocarbon Pipelines and Facilities in Ontario (2016).

Due to its size, I'm unable to attach the ER to this email. The Environmental Report can be viewed and downloaded under the Regulatory tab at <u>https://enbridgegas.com/RidgeRNG</u>

We are interested in your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights. We would appreciate your review of the ER and the provision of any comments by July 29, 2022.

Enbridge acknowledges that capacity support may be required to enable you to engage in timely technical reviews of documents 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 project.

I would appreciate the opportunity to meet with you to discuss the ER and review the potential environmental and socio-economic effects that may result from the project. If you could provide some dates that fit within your schedule, that would be most helpful. We would also review the other Projects that Enbridge currently has proposed.

Thanks so much and feel free to reach out to me with any questions or concerns, Lauren

From: Janet Macbeth <<u>Janet.Macbeth@wifn.org</u>> Sent: Friday, June 24, 2022 10:18 AM To: Lauren Whitwham <<u>Lauren.Whitwham@enbridge.com</u>>; Larissa Wrightman <<u>larissa.wrightman@wifn.org</u>> Cc: Dean Jacobs <<u>Dean Jacobs@wifn.org</u>> Subject: [External] RE: June 2022 Update: Enbridge Gas Projects

#### 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 Lauren,

Are you free the morning of July 6th for a meeting? If you want to meet in person we could try lunch if you have enough time. I'm good with virtual as well.

Thanks, Janet

From: Lauren Whitwham <<u>Lauren.Whitwham@enbridge.com</u>> Sent: June 24, 2022 10:30 AM To: Janet Macbeth <<u>Janet.Macbeth@wifn.org</u>>; Larissa Wrightman <<u>Jarissa.wrightman@wifn.org</u>> Cc: Dean Jacobs <<u>Dean.Jacobs@wifn.org</u>> Subject: RE: June 2022 Update: Enbridge Gas Projects

Good morning,

My condolences to the Walpole Island First Nation community for the tragic events this week. Wishing the entire community peace and comfort during this difficult time.

Unfortunately, I am on vacation the week of July 4 and won't be available on the 6<sup>th</sup>. July 11, 12 and 19 I'm also unavailable.

If you have other dates you could propose, that would be great.

Thanks!

Lauren

From: Janet Macbeth <Janet.Macbeth@wifn.org>

Sent: Friday, June 24, 2022 10:44 AM

To: Lauren Whitwham <Lauren.Whitwham@enbridge.com>; Larissa Wrightman <larissa.wrightman@wifn.org>

Cc: Dean Jacobs <Dean.Jacobs@wifn.org>

Subject: [External] RE: June 2022 Update: Enbridge Gas Projects

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. Miigwech for your condolences

I am available after 11:30 on the 13<sup>th</sup> if that works for you.

Thanks, Janet

From: Lauren Whitwham
Sent: Thursday, June 30, 2022 8:16 AM
To: Larissa Wrightman <larissa.wrightman@wifn.org>
Cc: Janet Macbeth <Janet.Macbeth@wifn.org>
Subject: Ridge Landfill RNG Pipeline Project: Responses to WIFN review

Hi there Larissa,

Apologies for the delay in providing the responses to the Ridge Landfill comments that WIFN provided. Please find them attached.

If you have any questions or comments about them, I'd be happy to address via email or during our lunch on July 13.

The link to the environmental report for Ridge Landfill RNG Pipeline Project was released and sent out to you on June 20. If you need me to resend the link, please let me know. I look forward to WIFN's comments, recommendations and suggestions.

Thanks and have a good long weekend, Lauren

Item	Comment	Enbridge Gas Response
1.0 Project Scope	· · ·	
	Having reviewed the proponent's Virtual Information Session and their	
	Comments Form, Neegan Burnside notes that the Ridge Landfill	The Virtual Information Session is part of the consultation program that will be
	Renewable Natural Gas (RNG) Project focuses on the pipeline route. It	included in the Environmental Report that will be submitted with Enbridge's
	does not:	application for Leave-to-Construct (LTC) that will be submitted to the Ontario
	<ul> <li>Consider/evaluate if RNG should be the preferred use for the</li> </ul>	Energy Board. The LTC application is for construction of the pipeline that is
	landfill gas. What are other uses for the landfill gas and why have	required to bring the RNG to our customers.
	them been eliminated from consideration?	
	<ul> <li>Describe the environmental impacts of capturing landfill gas and</li> </ul>	For additional information regarding the environmental considerations on the
	converting it to RNG. What are the nuisances and benefits of	Ridge Landfill RNG Project beyond the pipeline, please connect with Cathy Smith
	creating the RNG?	at Waste Connections of Canada directly, at
	<ul> <li>Explain the landfill site changes or additions (design) and approval</li> </ul>	Catherine.Smith@WasteConnections.com.
	requirements (such as Environmental Protection Act approvals) to	
	implement the landfill gas to RNG conversation process.	
	<ul> <li>Outline the mitigation measures and contingencies anticipated</li> </ul>	
	for the RNG conversion process.	
	The environmental impact of the entire project. not just the pipeline	
	installation anomation and maintanance should be available to the	
	installation, operation and maintenance, should be evaluated by the	
	proponent.	
2.0 Species at Risk	Other terrestrial species identified in the vicinity of the project were not	Bobolink – this species is included in the Environmental Report(ER) under
	presented in the virtual information session include:	Section 4.2.7 (Appendix L) as part of the background review. However, based on
	<ul> <li>Bobolink (Threatened) – Observations recorded in Natural</li> </ul>	the field study and Ecological Land Classification (ELC) results (Section 4.2.6,
	Heritage Information (NHIC) Ontario throughout the length of the	Table 4 and Figure 8), the Study Area does not contain suitable habitat to
	identified pipeline route.	support the species so the species is not carried forward in the effects
	<ul> <li>Dense blazing star (Threatened) – Observations recorded in</li> </ul>	assessment.
	Natural Heritage Information (NHIC) Ontario throughout the	
	length of the identified pipeline route.	Dense Blazing-star – the species is included in the ER under Section 4.2.7
	<ul> <li>Snapping Turtle (Special Concern) Observations recorded in</li> </ul>	(Appendix L) as part of the background review, and the Study Area was assessed
	Natural Heritage Information (NHIC) Ontario throughout the	as having the potential to support the species (Section 4.2.8 and Table 5). As a
	length of the identified pipeline route.	result, the species is carried forward into the effects assessment.

	Monarch Butterfly (Special Concern) – The Ontario Butterfly Atlas lists this species in the vicinity of the identified pipeline routes These species need to be included in the Environmental Assessment for this project.	Snapping Turtle and Monarch – both species are included in the ER under Section 4.2.7 (Appendix L) as part of the background review, and the Study Area was assessed as having the potential to support Candidate Significant Wildlife Habitat for turtle wintering areas as well as a variety of Species of Conservation Concern (Section 4.2.7.4, Figure 9). These species are not directly spoken to in the effects assessment but are considered generally in the overall assessment of species at risk. The ER was provided to WIFN for review on June 20, 2022. Please refer to the above servion references	
3.0 Mitigation	The Environmental Assessment should include inspection for potential Bobolink habitat along the pipeline route. If there are fallow/grasslands that occur adjacent to the ROW then breeding bird window. If the species is present, then a buffer around the nesting site should be established per the technical guidelines for Bobolink habitat protection. There is potential for overwintering Snapping Turtles habitat in the Blenheim Sewage Lagoon. Snapping turtles travel up to 400m to find a nesting site in loose substrate. The preferred route runs 300m from the Blenheim Sewage Lagoon in the road allowance along Allison Line. Reptile and amphibian exclusion fencing should be used during nesting season in the vicinity of the Blenheim Sewage Lagoon along Allison Line to prevent the nesting of turtles in the construction zone. Observation of the Dense blazing star have been recorded in Natural Heritage Information (NHIC) Ontario throughout the length of the identified pipeline routes. Care should be taken to identify and record occurrences of this plant in the vicinity of the proposed construction. Dense Blazing Star is listed as a threatened species under the Endangered Species Act (ESA), which protects both the plant and its habitat. The ESA prohibits harm or harassment of the species and damage or destruction of its habitat without authorization.	The general habitat description for Bobolink identifies 5 hectares (ha) as a minimum area requirement to support breeding habitat for the species. Agricultural lands adjacent to the Preferred Route consist of annual row crops which are not protected habitat under the Endangered Species Act, 2007. Similarly, the Greenlands (CGL) associated with the Preferred Route are a seast and cover an area less than 5 ha (i.e., 1.1 ha). As a result, the Study Area of the Preferred Route was assessed as not supporting habitat for the species. However, breeding bird surveys will be conducted for Project activities that are planned to occur during the breeding bird window. Although Bobolink has not been identified as having the potential to occur in the Study Area of the Preferred Route, there are other birds that may be present and the effects assessment includes appropriate mitigation to account for potential disturbance to migratory birds. The effects assessment include a mitigation measures for reptiles, including wildlife exclusion fencing. We will include a specific note about fencing in the vicinity of the Blenheim WPCP sewage lagoons along Allison Line and this will be included in the Environmental Protection Plan that will be developed prior to Project construction. The effects assessment includes a mitigation measures to provide Species at Risk (SAR) identification sheets to workers that outline habitat, identifying characteristics and mitigation measures the SAR identification sheets will be consulted during design to the area blazing star. The MECP will be consulted during design to the force to the sheat will be consulted during design to the start to the Environmental Protection Plan that will be include Dense blazing star. The MECP will be consulted during design to the project construction.	1
			7

		determine whether species-specific surveys may be required to support
		potential permitting and/or approvals under the Endangered Species Act, 2007.
4. Restoration	Monarch Butterfly have been identified as potentially present in the	Thank you for this information. Enbridge will make note of this observation and
	vicinity of the pipeline route. Consider using locally sourced native plant	request this suggested seed mix be used for site restoration if possible.
	seed to restore the ground cover post-construction that will support	
	habitat for the Monarch Butterfly and other pollinators.	

From:	Larissa Wrightman
To:	Lauren Whitwham
Cc:	Janet Macbeth; Norma Altiman
Subject:	[External] Ridge Landfill RNG ER Finalized Proposal
Date:	Thursday, July 7, 2022 3:30:56 PM
Attachments:	Ridge Landfill Environmental Report - WIFN - 055245 Combined.pdf

# 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.

Good Afternoon Lauren,

Please find attached the finalized proposal to review the Ridge Landfill RNG Environmental Report. Please reach out if you have any questions or comments.

Kind regards, Larissa

From:	Lauren Whitwham
To:	Larissa Wrightman; Janet Macbeth
Cc:	Dean Jacobs; Landfill, Ridge
Subject:	Friendly Reminder: Environmental Report: Ridge Landfill RNG Project
Date:	Monday, July 25, 2022 10:35:24 AM

Good morning,

Just wanted to send a friendly reminder that the environmental report for the Ridge Landfill RNG Project is now available for review and comments. The link to the report is below.

We would appreciate any comments by <u>Friday</u>, July 29, 2022 however, we are happy to accept them at any point in the process.

Let's set up a time to virtually discuss this Project and the other Enbridge Gas Projects. Please let me know of some dates that would work best for you and we will do our best to accommodate them.

Thanks so much, Lauren

# Ridge Landfill RNG Project: Updated Indigenous Engagement Log

As of November 23, 2022

	naang First Na				
Line item	Date	Method	Summary of Enbridge Gas Engagement Activity	Summary of Community's Engagement Activity	Outstanding Issues or Concerns
1.11	August 12, 2022	Email	The Enbridge Gas representative sent an email to the AFN representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative advised that capacity funding was available to support engagement on Enbridge Gas projects.		
1.12	August 26, 2022	Email	Timmins Martelle Heritage Consultants (TMHC) emailed the AFN and Tri-Tribal Monitoring Services (TTMS) representatives to advise that they would be conducting the Stage 2 assessment of test pitting and field walking for the Project. TMHC advised that Enbridge Gas would be coordinating the fieldwork monitoring agreements and to reach out to the Enbridge Gas representatives to confirm participation.		
1.13	August 29, 2022	Email		A TTMS representative responded to the email advising they would be interested in participating in the fieldwork monitoring.	
1.14	September 12, 2022	Email	TMHC sent an email to the AFN representative to follow up on AFN's participation in the Stage 2 assessment.		
				The AFN representative responded to the TMHC representative advising that AFN does not have monitors available at this time.	
1.15	October 5, 2022	Email		The AFN representative emailed the Enbridge Gas representative to provide comments to Enbridge Gas on the ER report. These can be found in Staff 9, Attachment 3.	
			The Enbridge Gas representative acknowledged receiving the information.		
1.16	October 14, 2022	Email	TMHC sent an email to the AFN representative asking if it would be acceptable to AFN to contact TTMS to have a participant for the Project.		
				The AFN representative responded to the TMHC representative to advise they were ok with having TTMS	

# Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.9, Attachment 2, Page 2 of 81

				participate in the Stage 2	
=				assessment.	
1.17	October	In	The Enbridge Gas and AFN representatives met		
	25, 2022	person	in person to discuss engagement on Enbridge		
		meeting	Gas Projects and maintenance work. The		
			parties discussed fieldwork monitors and the		
			Enbridge Gas representative was advised that		
			AFN currently only has one staff that would be		
			available to attend fieldwork assessments.		
1.18	November	Email	The Enbridge Gas representative sent an email		
	16, 2022		to the TTMS representative to provide a copy		
			of the fieldwork monitor agreement for their		
			review.		
				The TTMS representative	
				responded to confirm receipt	
				of the email.	
1.19	November	Email	The Enbridge Gas representative emailed the		
	17, 2022		AFN representative to provide a copy of the		
			Cultural Heritage Assessment Report (CHAR)		
			for the Project.		
1.20	November	Email	The Enbridge Gas representative emailed the		
	23, 2022		AFN representative the responses to their ER		
			comments on the Project. The Enbridge Gas		
			requested setting up a meeting following their		
		review	review of the responses. These can be found		
			in Staff 9, attachment 3.		
	II First Nation (		· · · · · · · · · · · · · · · · · · ·		
Line	Il First Nation ( Date	CFN) Method	Summary of Enbridge Gas Engagement	Summary of Community's	Outstanding
			Summary of Enbridge Gas Engagement Activity	Summary of Community's Engagement Activity	Issues or
Line item	Date	Method	Activity		-
Line item	Date August 12,		Activity The Enbridge Gas representative sent an email		Issues or
Line item	Date	Method	Activity The Enbridge Gas representative sent an email to the CFN representative to provide a monthly		Issues or
Line item	Date August 12,	Method	Activity The Enbridge Gas representative sent an email to the CFN representative to provide a monthly update of Enbridge Gas's proposed projects.		Issues or
Line item	Date August 12,	Method	Activity The Enbridge Gas representative sent an email to the CFN representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the		Issues or
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Line item 2.9	Date August 12, 2022	Method	Activity The Enbridge Gas representative sent an email to the CFN representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative	Engagement Activity	Issues or
Line item 2.9	Date August 12, 2022 August 15,	Method	Activity The Enbridge Gas representative sent an email to the CFN representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative advised that capacity funding was available to	Engagement Activity	Issues or
Line item 2.9	Date August 12, 2022	Method	Activity The Enbridge Gas representative sent an email to the CFN representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative advised that capacity funding was available to	Engagement Activity The CFN representative emailed the Enbridge Gas	Issues or
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Line item 2.9	Date August 12, 2022 August 15,	Method	Activity The Enbridge Gas representative sent an email to the CFN representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative advised that capacity funding was available to	Engagement Activity The CFN representative emailed the Enbridge Gas representative advising that CFN leadership was reviewing Enbridge projects in the CFN traditional	Issues or
Line item 2.9	Date August 12, 2022 August 15,	Method	Activity The Enbridge Gas representative sent an email to the CFN representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative advised that capacity funding was available to	Engagement Activity The CFN representative emailed the Enbridge Gas representative advising that CFN leadership was reviewing Enbridge projects in the CFN traditional territory and the	Issues or
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Line item 2.9	Date August 12, 2022 August 15, 2022	Method	Activity The Enbridge Gas representative sent an email to the CFN representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative advised that capacity funding was available to	Engagement Activity The CFN representative emailed the Enbridge Gas representative advising that CFN leadership was reviewing Enbridge projects in the CFN traditional territory and the representative would be able to review and comment once	Issues or
Line item 2.9 2.10	Date August 12, 2022 August 15,	Method	Activity The Enbridge Gas representative sent an email to the CFN representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative advised that capacity funding was available to support engagement on Enbridge Gas projects. TMHC emailed the CFN representative to	Engagement Activity The CFN representative emailed the Enbridge Gas representative advising that CFN leadership was reviewing Enbridge projects in the CFN traditional territory and the representative would be able to review and comment once the CFN leadership had time	Issues or
Line item 2.9 2.10	Date August 12, 2022 August 15, 2022	Method	Activity The Enbridge Gas representative sent an email to the CFN representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative advised that capacity funding was available to support engagement on Enbridge Gas projects. TMHC emailed the CFN representative to advise that they would be conducting the	Engagement Activity The CFN representative emailed the Enbridge Gas representative advising that CFN leadership was reviewing Enbridge projects in the CFN traditional territory and the representative would be able to review and comment once the CFN leadership had time	Issues or
Line item 2.9 2.10	Date August 12, 2022 August 15, 2022 August 15, 2022 August 29,	Method	Activity The Enbridge Gas representative sent an email to the CFN representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative advised that capacity funding was available to support engagement on Enbridge Gas projects. TMHC emailed the CFN representative to	Engagement Activity The CFN representative emailed the Enbridge Gas representative advising that CFN leadership was reviewing Enbridge projects in the CFN traditional territory and the representative would be able to review and comment once the CFN leadership had time	Issues or
Line item 2.9 2.10	Date August 12, 2022 August 15, 2022 August 15, 2022 August 29,	Method	Activity The Enbridge Gas representative sent an email to the CFN representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative advised that capacity funding was available to support engagement on Enbridge Gas projects. TMHC emailed the CFN representative to advise that they would be conducting the Stage 2 assessment of test pitting and field walking for the Project. TMHC advised that	Engagement Activity The CFN representative emailed the Enbridge Gas representative advising that CFN leadership was reviewing Enbridge projects in the CFN traditional territory and the representative would be able to review and comment once the CFN leadership had time	Issues or
Line	Date August 12, 2022 August 15, 2022 August 15, 2022 August 29,	Method	Activity The Enbridge Gas representative sent an email to the CFN representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative advised that capacity funding was available to support engagement on Enbridge Gas projects. TMHC emailed the CFN representative to advise that they would be conducting the Stage 2 assessment of test pitting and field	Engagement Activity The CFN representative emailed the Enbridge Gas representative advising that CFN leadership was reviewing Enbridge projects in the CFN traditional territory and the representative would be able to review and comment once the CFN leadership had time	Issues or

	1	1	out to the Exhridge Cas representatives to		
			out to the Enbridge Gas representatives to		
			confirm participation.		
				The CFN representative	
				emailed the Enbridge Gas	
				representative to advise that	
				they were interested in	
				participating in the fieldwork	
				and the agreement that was	
				used on other Enbridge Gas	
			The Fabridge Cookersentetive responded to	projects would be used.	
			The Enbridge Gas representative responded to		
			the CFN representative confirming that the		
			agreement could be used for this Project and		
			the Enbridge Gas representative would provide it upon their return from vacation.		
2.12	September	Email	The Enbridge Gas representative emailed the		
2.12	9, 2022	EIIIdii	CFN representative to request some dates for a		
	3, 2022		meeting with CFN and TFG and to also provide		
			clarity on the arrangement between the CFN		
			and TFG with respect to consultation on the		
			Project.		
				The CFN representative	
				emailed the Enbridge Gas	
				representative to advise that	
				they would provide dates to	
				meet.	
2.13	September	Email	The Enbridge Gas representative emailed the		
	16, 2022		CFN representative the copy of the Fieldwork		
			agreement and advised that the fieldwork		
			wouldn't be occurring for a couple of weeks.		
2.14	September	Email		The CFN representative	
	22, 2022			provided the Enbridge Gas	
				representative with a signed	
				copy of the fieldwork	
				agreement and asked	
				Enbridge Gas to advise CFN	
<b>a</b> :=				when fieldwork is scheduled.	
2.15	September	Email	The Enbridge Gas representative sent an email		
	23, 2022		to the CFN representative to provide a monthly		
			update of Enbridge Gas's proposed projects.		
			The update provided information regarding the		
			Project status, Outstanding Engagement		
			Request and proposed OEB Project Application		
			filing date. The Enbridge Gas representative		
			advised that capacity funding was available to		
2.10	Ostalaar	Energi	support engagement on Enbridge Gas projects.		
2.16	October	Email	The Enbridge Gas representative sent an email		
	24, 2022		to the CFN representative to provide a monthly		
			update of Enbridge Gas's proposed projects.		
			The update provided information regarding the		
			Project status, Outstanding Engagement		
			Request and proposed OEB Project Application		
			filing date. The Enbridge Gas representative		
			advised that capacity funding was available to		
2 1 7	November	Email	support engagement on Enbridge Gas projects.		
2.17	November	Email	The Enbridge Gas representative emailed the CFN representative to advise they had		
	17, 2022				
	1	1	uploaded a copy of the Cultural Heritage		

			Assessment Report (CHAR) for the Project to		
Chinnoy	a of Kottlo an	d Stony Doi	the Consult with Caldwell portal. nt First Nation (CKSPFN)		
		Method		Summony of Community's	Outstanding
Line item	Date	wiethod	Summary of Enbridge Gas Engagement Activity	Summary of Community's Engagement Activity	Outstanding Issues or Concerns
3.12	August 12, 2022	Email	The Enbridge Gas representative sent an email to the CKSPFN representative to provide a		
			monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding		
			Engagement Request and proposed OEB Project Application filing date. The Enbridge		
			Gas representative advised that capacity funding was available to support engagement		
			on Enbridge Gas projects.		
3.13	August 26,	Email	TMHC emailed the CKSPFN representative to		
	2022		advise that they would be conducting the Stage 2 assessment of test pitting and field		
			walking for the Project. TMHC advised that		
			Enbridge Gas would be coordinating the		
			fieldwork monitoring agreements and to reach		
			out to the Enbridge Gas representatives to confirm participation.		
3.14	September	Email	TMHC emailed the CKSPFN representative to		
-	12, 2022		follow up on the August 26 email advising they		
			would be conducting the Stage 2 assessment		
			of test pitting and field walking for the Project.		
			TMHC advised that Enbridge Gas would be		
			coordinating the fieldwork monitoring agreements and to reach out to the Enbridge		
			Gas representatives to confirm participation.		
3.15	September	Email		The CKSPFN representative	
	13, 2022			responded to the August 29	
				email from THMC to advise	
				that CKSPFN was interested	
				in participating in fieldwork and asked whom the	
				agreement would be with.	
3.16	September	Email	The Enbridge Gas representative sent an email		
	23, 2022		to the CSKPFN representative to provide a		
			monthly update of Enbridge Gas's proposed		
			projects. The update provided information regarding the Project status, Outstanding		
			Engagement Request and proposed OEB		
			Project Application filing date. The Enbridge		
			Gas representative advised that capacity		
			funding was available to support engagement		
2 4 7	Ostal	<b>5</b>	on Enbridge Gas projects.		
3.17	October 20, 2022	Email	The Enbridge Gas representative emailed the CKSPFN representative to follow up on the		
	20, 2022		August 29, 2022 email from TMHC. The		
			Enbridge Gas representative advised that the		
			agreement would be with Enbridge directly		
			and Enbridge Gas would be paying the invoices		
			as well. The Enbridge Gas representative		
			asked if CKSPFN had an agreement prepared to		

			share as it would need Enbridge Gas legal	
			review.	
3.18	October 24, 2022	Email	The Enbridge Gas representative sent an email to the CKSPFN representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative advised that capacity funding was available to support engagement on Enbridge Gas projects.	
3.19	November 14, 2022	Email		The CKSPFN representive responded to the Enbridge Gas representative's October 20 email to advise that they were currently without monitor representation at this time. The CKSPFN representative advised they would let Enbridge Gas know when a monitor became available for fieldwork.
3.20	November 17, 2022	Email	The Enbridge Gas representative emailed the CKSPFN representative to provide a copy of the Cultural Heritage Assessment Report (CHAR) for the Project.	
3.21	November 18, 2022	Email		A CKSPFN representative emailed the Enbridge Gas representative to advise that they had not received any capacity funding for this project and would like to discuss a budget during our broader capacity funding meeting scheduled for November 24. The CKSPFN representative advised that once capacity funding was in place, they looked forward to reviewing project documents
3.22	November 21, 2022	Email	The Enbridge Gas representative emailed to the CKSPFN representative acknowledging the November 18 email. The Enbridge Gas representative advised that the discussion could be addressed at the November 24 meeting. The Enbridge Gas representative advised that the "Capacity Funding Support" letter agreement dated July 27th, 2022 between TFG and Enbridge Gas stated that we would provide capacity funding for CKSPFN engagement in relation to current and proposed projects in 2022 and 2023, which would include the Project.	
	November 22, 2022	Email	The Enbridge Gas representative emailed the CKSPFN representative responses to their comments on the ER for the Project and a watercourse map. The Enbridge Gas	

			representative asked to set up a meeting with CKSPFN following CKSPFN's review of the responses. These can be found in Staff 9, Attachment 3.		
Chippe	was of the Tha	mes First Na	tion (COTTFN)		
Line item	Date	Method	Summary of Enbridge Gas Engagement Activity	Summary of Community's Engagement Activity	Outstanding Issues or Concerns
4.10	August 12, 2022	Email	The Enbridge Gas representative sent an email to the COTTFN representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative advised that capacity funding was available to support engagement on Enbridge Gas projects.		
4.11	August 24, 2022	Email	The Enbridge Gas projects. The Enbridge Gas representative emailed the COTTFN representative to acknowledge COTTFN's ER comments. The Enbridge Gas representative advised that the Stage 2 fieldwork assessment won't commence until the fall and that the other questions were being passed on to the Project team.		
4.12	August 26, 2022	Email	TMHC emailed the COTTFN representative to advise that they would be conducting the Stage 2 assessment of test pitting and field walking for the Project. TMHC advised that Enbridge Gas would be coordinating the fieldwork monitoring agreements and to reach out to the Enbridge Gas representatives to confirm participation.		
4.13	August 30, 2022	Email		The COTTFN representive emailed the Enbridge Gas representative to advise they would be interested in participating in the assessment. They asked the Enbridge Gas representative to forward Enbridge Gas' agreement for monitors for review.	
4.14	August 31, 2022	Email	The Enbridge Gas representative emailed the COTTFN representative to advise that they could continue to use the COTTFN agreement used on other projects.	The COTTFN representative emailed the Enbridge Gas representative to provide a word version of the monitor agreement for Enbridge Gas	
			The Enbridge Gas representative sent the COTTFN representative the signed fieldwork monitor agreement for the Project.	to complete.	

4.45	Cantandan	E	The Fahridae Commence to the constant		
4.15	September	Email	The Enbridge Gas representative sent an email		
	23, 2022		to the COTTFN representative to provide a		
			monthly update of Enbridge Gas's proposed		
			projects. The update provided information		
			regarding the Project status, Outstanding		
			Engagement Request and proposed OEB		
			Project Application filing date. The Enbridge		
			Gas representative advised that capacity		
			funding was available to support engagement		
			on Enbridge Gas projects.		
4.16	October	Email		The COTTFN representative	
	17, 2022			emailed the Enbridge Gas	
				representative seeking a date	
				for an Enbridge Gas open	
				house at COTTFN.	
			The Enbridge Gas representative responded		
			suggesting November 16, 2022.		
			The parties agreed to details of the evening		
			and that the Project would be discussed.		
4.17	November	In	Enbridge Gas representatives conducted an		
	16, 2022	person	community open house at COTTFN to provide		
		meeting	information on the Project. The Environmental		
			consultant presented information boards and a		
			map of the Project. Enbridge Gas received		
			questions regarding the preferred route and		
			environmental mitigation strategies.		
4.18	November	Email	The Enbridge Gas representative emailed the		
	17, 2022		COTTFN representative to provide a copy of		
			the Cultural Heritage Assessment Report		
			(CHAR) for the Project.		
4.19	November	Email	The Enbridge Gas representative emailed the		
	21, 2022		COTTFN representative to provide the		
			Enbridge Gas responses to the comments on		
			the Project. These can be found in Staff 9,		
			Attachment 3.		
	Nation of the T			6	
Line	Nation of the Date	Thames (On Method	Summary of Enbridge Gas Engagement	Summary of Community's	Outstanding
				Summary of Community's Engagement Activity	Issues or
Line item	Date	Method	Summary of Enbridge Gas Engagement Activity		
Line item	Date August 12,		Summary of Enbridge Gas Engagement Activity The Enbridge Gas representative sent an email		Issues or
Line item	Date	Method	Summary of Enbridge Gas Engagement Activity The Enbridge Gas representative sent an email to the Oneida Nation representative to provide		Issues or
Line item	Date August 12,	Method	Summary of Enbridge Gas Engagement Activity The Enbridge Gas representative sent an email to the Oneida Nation representative to provide a monthly update of Enbridge Gas's proposed		Issues or
Line item	Date August 12,	Method	Summary of Enbridge Gas Engagement Activity The Enbridge Gas representative sent an email to the Oneida Nation representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information		Issues or
Line item	Date August 12,	Method	Summary of Enbridge Gas Engagement Activity The Enbridge Gas representative sent an email to the Oneida Nation representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding		Issues or
Line item	Date August 12,	Method	Summary of Enbridge Gas Engagement Activity The Enbridge Gas representative sent an email to the Oneida Nation representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB		Issues or
Line item	Date August 12,	Method	Summary of Enbridge Gas Engagement Activity The Enbridge Gas representative sent an email to the Oneida Nation representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge		Issues or
Line item	Date August 12,	Method	Summary of Enbridge Gas Engagement Activity The Enbridge Gas representative sent an email to the Oneida Nation representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative advised that capacity		Issues or
Line item	Date August 12,	Method	Summary of Enbridge Gas Engagement Activity The Enbridge Gas representative sent an email to the Oneida Nation representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative advised that capacity funding was available to support engagement		Issues or
Line item 5.9	Date August 12, 2022	<b>Method</b> Email	Summary of Enbridge Gas Engagement Activity The Enbridge Gas representative sent an email to the Oneida Nation representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative advised that capacity funding was available to support engagement on Enbridge Gas projects.		Issues or
Line item 5.9	Date August 12, 2022 August 26,	Method	Summary of Enbridge Gas Engagement Activity The Enbridge Gas representative sent an email to the Oneida Nation representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative advised that capacity funding was available to support engagement on Enbridge Gas projects. TMHC emailed the Oneida Nation		Issues or
Line item 5.9	Date August 12, 2022	<b>Method</b> Email	Summary of Enbridge Gas Engagement Activity The Enbridge Gas representative sent an email to the Oneida Nation representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative advised that capacity funding was available to support engagement on Enbridge Gas projects. TMHC emailed the Oneida Nation representative to advise that they would be		Issues or
Line item 5.9	Date August 12, 2022 August 26,	<b>Method</b> Email	Summary of Enbridge Gas Engagement Activity The Enbridge Gas representative sent an email to the Oneida Nation representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative advised that capacity funding was available to support engagement on Enbridge Gas projects. TMHC emailed the Oneida Nation representative to advise that they would be conducting the Stage 2 assessment of test		Issues or
Line item 5.9	Date August 12, 2022 August 26,	<b>Method</b> Email	Summary of Enbridge Gas Engagement Activity The Enbridge Gas representative sent an email to the Oneida Nation representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative advised that capacity funding was available to support engagement on Enbridge Gas projects. TMHC emailed the Oneida Nation representative to advise that they would be		Issues or
Line item 5.9	Date August 12, 2022 August 26,	<b>Method</b> Email	Summary of Enbridge Gas Engagement Activity The Enbridge Gas representative sent an email to the Oneida Nation representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative advised that capacity funding was available to support engagement on Enbridge Gas projects. TMHC emailed the Oneida Nation representative to advise that they would be conducting the Stage 2 assessment of test pitting and field walking for the Project. TMHC advised that Enbridge Gas would be		Issues or
Line	Date August 12, 2022 August 26,	<b>Method</b> Email	Summary of Enbridge Gas Engagement Activity The Enbridge Gas representative sent an email to the Oneida Nation representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative advised that capacity funding was available to support engagement on Enbridge Gas projects. TMHC emailed the Oneida Nation representative to advise that they would be conducting the Stage 2 assessment of test pitting and field walking for the Project. TMHC advised that Enbridge Gas would be coordinating the fieldwork monitoring		Issues or
Line item 5.9	Date August 12, 2022 August 26,	<b>Method</b> Email	Summary of Enbridge Gas Engagement Activity The Enbridge Gas representative sent an email to the Oneida Nation representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative advised that capacity funding was available to support engagement on Enbridge Gas projects. TMHC emailed the Oneida Nation representative to advise that they would be conducting the Stage 2 assessment of test pitting and field walking for the Project. TMHC advised that Enbridge Gas would be		Issues or

5.11	Sentember	Email	TMHC emailed the Oneida Nation		
5.11	September 12, 2022	Email			
	12, 2022		representative to follow up on the August 26		
			email advising they would be conducting the		
			Stage 2 assessment of test pitting and field		
			walking for the Project. TMHC advised that		
			Enbridge Gas would be coordinating the		
			fieldwork monitoring agreements and to reach		
			out to the Enbridge Gas representatives to		
			confirm participation.		
5.12	September	Email	The Enbridge Gas representative emailed the		
	22, 2022		Oneida Nation representative to follow up on		
			the TMHC emails regarding the Stage 2		
			fieldwork.		
5.13	September	Email	The Enbridge Gas representative sent an email		
	23, 2022		to the Oneida Nation representative to provide		
			a monthly update of Enbridge Gas's proposed		
			projects. The update provided information		
			regarding the Project status, Outstanding		
			Engagement Request and proposed OEB		
			Project Application filing date. The Enbridge		
			Gas representative advised that capacity		
			funding was available to support engagement		
			on Enbridge Gas projects.		
5.14	November	Email	The Enbridge Gas representative emailed the		
5.14		Email			
	17, 2022		Oneida Nation representative to provide a		
			copy of the Cultural Heritage Assessment		
		/	Report (CHAR) for the Project.		
Line	e Island First N Date	Method	I Summary of Enbridge Gas Engagement	Summary of Community's	Outstanding
item	Date	wiethou	Activity	Engagement Activity	Issues or
nem			Activity	Lingagement Activity	Concerns
6.13	August 12,	Email	The Enbridge Gas representative sent an email		concerns
0.13	August IZ,				
	-	Lillan			
	2022	LIIIdii	to the WIFN representative to provide a		
	-	Linan	to the WIFN representative to provide a monthly update of Enbridge Gas's proposed		
	-	Linai	to the WIFN representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information		
	-	Linai	to the WIFN representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding		
	-	Linai	to the WIFN representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB		
	-	Linai	to the WIFN representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge		
	-	Linai	to the WIFN representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB		
	-	Linai	to the WIFN representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge		
	-		to the WIFN representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative advised that capacity		
6.14	-	Email	to the WIFN representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative advised that capacity funding was available to support engagement	The WIFN representative	
6.14	2022		to the WIFN representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative advised that capacity funding was available to support engagement	The WIFN representative emailed the Enbridge Gas	
6.14	2022 August 12,		to the WIFN representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative advised that capacity funding was available to support engagement	emailed the Enbridge Gas	
6.14	2022 August 12,		to the WIFN representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative advised that capacity funding was available to support engagement	emailed the Enbridge Gas representative to advise that	
6.14	2022 August 12,		to the WIFN representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative advised that capacity funding was available to support engagement	emailed the Enbridge Gas representative to advise that the comments on the Project	
6.14	2022 August 12,		to the WIFN representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative advised that capacity funding was available to support engagement	emailed the Enbridge Gas representative to advise that	
	2022 August 12, 2022	Email	to the WIFN representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative advised that capacity funding was available to support engagement	emailed the Enbridge Gas representative to advise that the comments on the Project ER would be submitted in the next week.	
6.14	2022 August 12, 2022 August 19,		to the WIFN representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative advised that capacity funding was available to support engagement	emailed the Enbridge Gas representative to advise that the comments on the Project ER would be submitted in the next week. The WIFN representative	
	2022 August 12, 2022	Email	to the WIFN representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative advised that capacity funding was available to support engagement	emailed the Enbridge Gas representative to advise that the comments on the Project ER would be submitted in the next week. The WIFN representative emailed the Enbridge Gas	
	2022 August 12, 2022 August 19,	Email	to the WIFN representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative advised that capacity funding was available to support engagement	emailed the Enbridge Gas representative to advise that the comments on the Project ER would be submitted in the next week. The WIFN representative emailed the Enbridge Gas representative their third	
	2022 August 12, 2022 August 19,	Email	to the WIFN representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative advised that capacity funding was available to support engagement	emailed the Enbridge Gas representative to advise that the comments on the Project ER would be submitted in the next week. The WIFN representative emailed the Enbridge Gas representative their third party comments on the ER	
	2022 August 12, 2022 August 19,	Email	to the WIFN representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative advised that capacity funding was available to support engagement	emailed the Enbridge Gas representative to advise that the comments on the Project ER would be submitted in the next week. The WIFN representative emailed the Enbridge Gas representative their third party comments on the ER report. These can be found	
6.15	2022 August 12, 2022 August 19, 2022	Email	to the WIFN representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative advised that capacity funding was available to support engagement on Enbridge Gas projects.	emailed the Enbridge Gas representative to advise that the comments on the Project ER would be submitted in the next week. The WIFN representative emailed the Enbridge Gas representative their third party comments on the ER	
	2022 August 12, 2022 August 19, 2022 August 22,	Email	to the WIFN representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative advised that capacity funding was available to support engagement on Enbridge Gas projects.	emailed the Enbridge Gas representative to advise that the comments on the Project ER would be submitted in the next week. The WIFN representative emailed the Enbridge Gas representative their third party comments on the ER report. These can be found	
6.15	2022 August 12, 2022 August 19, 2022	Email	to the WIFN representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative advised that capacity funding was available to support engagement on Enbridge Gas projects.	emailed the Enbridge Gas representative to advise that the comments on the Project ER would be submitted in the next week. The WIFN representative emailed the Enbridge Gas representative their third party comments on the ER report. These can be found	
6.15	2022 August 12, 2022 August 19, 2022 August 22,	Email	to the WIFN representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative advised that capacity funding was available to support engagement on Enbridge Gas projects.	emailed the Enbridge Gas representative to advise that the comments on the Project ER would be submitted in the next week. The WIFN representative emailed the Enbridge Gas representative their third party comments on the ER report. These can be found	
6.15	2022 August 12, 2022 August 19, 2022 August 22,	Email	to the WIFN representative to provide a monthly update of Enbridge Gas's proposed projects. The update provided information regarding the Project status, Outstanding Engagement Request and proposed OEB Project Application filing date. The Enbridge Gas representative advised that capacity funding was available to support engagement on Enbridge Gas projects.	emailed the Enbridge Gas representative to advise that the comments on the Project ER would be submitted in the next week. The WIFN representative emailed the Enbridge Gas representative their third party comments on the ER report. These can be found	

C 47	August 22	Enc 1	1	
6.17	August 22,	Email		The WIFN representative
	2022			emailed the Enbridge Gas
				representative to advise
				there were no further
				comments in regards to the
				Enbridge Gas Virtual Open
				House responses received.
6.18	August 26,	Email	TMHCemailed the WIFN representative to	
	2022		advise that they would be conducting the	
			Stage 2 assessment of test pitting and field	
			walking for the Project. TMHC advised that	
			Enbridge Gas would be coordinating the	
			fieldwork monitoring agreements and to reach	
			out to the Enbridge Gas representatives to	
			confirm participation.	
6.19	September	Email	TMHC emailed the WIFN representative to	
	12, 2022		follow up on the August 26 email advising they	
			would be conducting the Stage 2 assessment	
			of test pitting and field walking for the Project.	
			TMHC advised that Enbridge Gas would be	
			coordinating the fieldwork monitoring	
			agreements and to reach out to the Enbridge	
			Gas representatives to confirm participation.	
6.20	September	Email		The WIFN representative
	16, 2022	-		emailed the TMHC
	-, -			representative to advise that
				they would be interested in
				participating in the fieldwork
				and provided the WIFN
				contact to coordinate.
6.21	October 5,	Virtual	The Enbridge Gas representatives met virtually	
0.21	2022	meeting	with the WIFN representatives to provide a	
	2022	lineeting	presentation on RNG and the process of	
			producing and using RNG. This presentation	
			can be found in Staff 9, Attachment 1, item 3.8.	
6.22	October	Email	The Enbridge Gas representative sent an email	
0.22	13, 2022		to the WIFN representatives to thank them for	
	15, 2022		the meeting on October 5 and to provide a	
			copy of the presentation used during the	
			presentation.	
6.23	October	Email	The Enbridge Gas representative sent an email	
0.25	24, 2022	LIIIdii	to the WIFN representative to provide a	
	24, 2022			
			monthly update of Enbridge Gas's proposed	
			projects. The update provided information	
			regarding the Project status, Outstanding	
			Engagement Request and proposed OEB	
			Project Application filing date. The Enbridge	
			Gas representative advised that capacity	
			funding was available to support engagement	
			on Enbridge Gas projects.	
	October	Email	The Enbridge Gas representative emailed the	
6.24				
6.24	28, 2022		WIFN representative to advise that they would	
6.24			be coordinating the fieldwork monitor	
6.24			be coordinating the fieldwork monitor agreement and invoices for the Project. The	
6.24			be coordinating the fieldwork monitor agreement and invoices for the Project. The Enbridge Gas representative provided a	
6.24			be coordinating the fieldwork monitor agreement and invoices for the Project. The	

# Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.9, Attachment 2, Page 10 of 81

6.25	October 31, 2022	Email		The WIFN representative emailed the Enbridge Gas representative to ask for a change to the agreement
6.26	November 8, 2022	Email	The Enbridge Gas representative emailed the WIFN representative to provide the revised agreement, requesting it to be returned once signed.	
6.27	November 17, 2022	Email	The Enbridge Gas representative emailed the WIFN representative to provide a copy of the Cultural Heritage Assessment Report (CHAR) for the Project.	
6.28	November 22, 2022	Email	The Enbridge Gas representative emailed the WIFN representative the responses to their ER comments on the Project. The Enbridge Gas requested setting up a meeting following their review of the responses. These can be found in Staff 9, Attachment 3.	

From:	Lauren Whitwham
To:	Cathleen O"Brien; Lynn Rosales
Cc:	Matt Stone
Subject:	August 2022 - Enbridge updates
Date:	Friday, August 12, 2022 4:57:26 PM
Attachments:	Monthly update August 2022.pdf

Happy Friday,

Hope this finds your summer going well.

I have put together a chart of the Enbridge Gas proposed LTC projects and integrity and maintenance work in close proximity to Aamjiwnaang.

I'd be happy to meet to further discuss the information and work with you on a format for this information that would be most helpful to you.

Please let me know if you have any questions, concerns or would like to set up a meeting.

Thanks and have a good weekend, Lauren

		Leave to Construct Proposed Projects – Enbridge Gas	Projects – Enbridge Gas		
Enbridge Gas Proposed Project	Project Initiation	Project Status as of August 11, 2022	Outstanding Engagement Requests	Projected Ontario Energy Board (OEB) Filing date	Proposed Project Construction Timeline
Dawn Corunna Pipeline Project	April 13, 2021	Ongoing consultation Currently in the OEB regulatory process (EB-2022-0086) Stantec, on behalf of Enbridge Gas, is conducting field surveys	Seeking opportunities to review project submission.	March 21, 2022 (submitted)	Spring 2023
Panhandle Regional Expansion Project	August 11, 2021	Ongoing consultation Currently in the OEB regulatory process (EB-2022-0157) https://www.enbridgegas.com/about- enbridge-gas/projects/panhandle- regional-expansion	Interested in your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights	June 10 2022 (submitted)	Spring 2023
Ridge Landfill Pipeline Project	March 1, 2022	Ongoing consultation Environmental report can be found here: https://enbridgegas.com/RidgeRNG	Interested in your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights	End of August 2022 (upcoming)	Spring 2023

From:	Kelly Gostick
To:	cobrien@aamjiwnaang.ca; Wanda Maness
Cc:	Matthew Beaudoin; Lauren Whitwham; Heathcote, Kevin; rngridgelandfillea@dillon.ca
Subject:	[External] Stage 2 Archaeological Assessment - Ridge Landfill, Chatham
Date:	Friday, August 26, 2022 3:19:01 PM
Attachments:	Outlook-g5bfeonw.png
	Outlook-apfcvyw4.png

# **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. Good afternoon Cathleen and Wanda,

I'm reaching out to you today concerning a Stage 2 that TMHC is doing for Enbridge. The project area is located along part of Communication Road, Allison Line and Erieau Road in Chatham-Kent (see attached map). There are several previous Stage 2 assessments in the area. The work will be both within the right-of-way (ROW) and larger areas outside the ROW for lay down areas and temporary work space. TMHC previously conducted a Stage 1 assessment in the spring and was able to document some areas of previously disturbance (i.e. driveways, ditches) within the project area. The Stage 2 assessment will consist of test pitting and field walking, to be completed as soon as locates, ploughing are field conditions allow.

We wanted to confirm whether Aamjiwnaang First Nation wanted to participate in the project. Enridge will be coordinating the agreements, so please contact Lauren Whitwham and Kevin Berube (cc'd here) if you would like to participate.

Please let me know if you have any questions or need more information.

Thank you, Kelly

From: Wanda Maness <<u>ttms.maness@gmail.com</u>>
Sent: Sunday, August 28, 2022 2:05 AM
To: Kelly Gostick <<u>kgostick@tmhc.ca</u>>
Cc: <a href="cobrien@aamjiwnaang.ca">cobrien@aamjiwnaang.ca</a>; Matthew Beaudoin
<a href="cobrien@aamjiwnaang.ca">mbeaudoin@tmhc.ca></a>; Lauren.Whitwham@enbridge.com</a>; Matthew Beaudoin
<a href="cobrien@aamjiwnaang.ca">theathcote@clarington.net></a>; Tngridgelandfillea@dillon.ca
<a href="cobrien@aamjiwnaang.ca">subject: Re: Stage 2 Archaeological Assessment - Ridge Landfill, Chatham">cobrien@aamjiwnaang.ca</a>

Yes, we are interested.

From: To: Cc: Subject: Date: Attachments: Kelly Gostick cobrien@aamjiwnaang.ca Matthew Beaudoin; Lauren Whitwham; Kevin Berube; mgridgelandfillea@dillon.ca [External] Re: Stage 2 Archaeological Assessment - Ridge Landfill, Chatham Monday, September 12, 2022 2:54:00 PM Outlook-ofSbfeonw.ong Outlook-apfcvyw4.png Outlook-oawptqyx.png Outlook-pawptqyx.png

## 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. Good afternoon Cathleen,

I am reaching out to you today to follow up on an email I sent on August 26 concerning a Stage 2 assessment that TMHC is doing for Enbridge.

The project area is located along part of Communication Road, Allison Line and Erieau Road in Chatham-Kent (see attached map). There are several previous Stage 2 assessments in the area. The work will be both within the right-of-way (ROW) and larger areas outside the ROW for lay down areas and temporary work space. TMHC previously conducted a Stage 1 assessment in the spring and was able to document some areas of previously disturbance (i.e. driveways, ditches) within the project area. The Stage 2 assessment will consist of test pitting and field walking, to be completed as soon as locates, ploughing are field conditions allow.

We wanted to confirm whether Aamjiwnaang First Nation wanted to participate in the project. Enridge will be coordinating the agreements, so please contact Lauren Whitwham and Kevin Berube (cc'd here) if you would like to participate.

Please let me know if you have any questions, concerns or need more information.

Thank you, Kelly From: Cathleen O'Brien < cobrien@aamjiwnaang.ca>

Sent: Monday, September 12, 2022 3:20 PM

To: Kelly Gostick < <u>kgostick@tmhc.ca</u>>

Cc: Matthew Beaudoin < mbeaudoin@tmhc.ca>; Lauren.Whitwham@enbridge.com

<Lauren.Whitwham@enbridge.com>; kevin.berube@enbridge.com <kevin.berube@enbridge.com>;

rngridgelandfillea@dillon.ca <rngridgelandfillea@dillon.ca>

Subject: RE: Stage 2 Archaeological Assessment - Ridge Landfill, Chatham

Hi Ke<mark>lly</mark>,

At this time we do not have anyone from our office who is able to participate. I'll double check with our SARA technician but I don't think he can commit to it.

Regards, Cathleen

From:	Cathleen O"Brien
To:	Lauren Whitwham
Cc:	Matt Stone
Subject:	[External] Enbridge - Ridge Landfill Environmental Report Review
Date:	Wednesday, October 5, 2022 8:57:57 AM
Attachments:	EM Revision Report - August 2022 -FINAL.pdf

# 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 Lauren,

Attached you will the review that Vertex completed on behalf of AFN for the Ridge Landfill Project. I think as next step, once your technical team has reviewed it, we could get Vertex, AFN and the technical leads on the project together to go over any recommendations. Then once we have a bit of back and forth, we can summarize to the Environment Committee. Happy to discuss an alternative path forward should there be a better way to do this.

Regards, Cathleen

Lauren Whitwham
Cathleen O"Brien
Matt Stone
RE: Enbridge - Ridge Landfill Environmental Report Review
Wednesday, October 5, 2022 8:59:00 AM

Thanks Cathleen.

I'll get this over to my technical team for comments and we will proceed as you recommend below.

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.9, Attachment 2, Page 18 of 81

### Attachment 1.16

From: Kelly Gostick <kgostick@tmhc.ca>
Sent: Friday, October 14, 2022 11:03 AM
To: Cathleen O'Brien <cobrien@aamjiwnaang.ca>
Cc: Matthew Beaudoin <mbeaudoin@tmhc.ca>; Lauren.Whitwham@enbridge.com; kevin.berube@enbridge.com; rngridgelandfillea@dillon.ca

Subject: Re: Stage 2 Archaeological Assessment - Ridge Landfill, Chatham

Good morning Cathleen,

If you don't have anyone available for this fieldwork, would it be acceptable to contact Wanda at TTMS to have a participant for this project?

Thank you, Kelly

From: Cathleen O'Brien <cobrien@aamjiwnaang.ca>

Sent: Friday, October 14, 2022 1:17 PM

To: Kelly Gostick <kgostick@tmhc.ca>

Cc: Matthew Beaudoin <mbeaudoin@tmhc.ca>; Lauren.Whitwham@enbridge.com

<Lauren.Whitwham@enbridge.com>; kevin.berube@enbridge.com <kevin.berube@enbridge.com>;

rngridgelandfillea@dillon.ca <rngridgelandfillea@dillon.ca>

Subject: RE: Stage 2 Archaeological Assessment - Ridge Landfill, Chatham

Yes that is fine Kelly.

Cathleen

From:	Lauren Whitwham
To:	Wanda Maness
Cc:	Cathleen O"Brien
Subject:	RE: [External] Re: Stage 2 Archaeological Assessment - Ridge Landfill, Chatham
Date:	Wednesday, November 16, 2022 7:22:42 PM
Attachments:	<u>imaae001.pnq</u> imaae002.pnq TTMS Arch Monitorina Aareement Ridae Landfill RNG 2022.pdf

Hi Wanda,

Apologies for the delay in getting back to you. I've had the agreement drafted but it was sitting ready to go.

Please find attached the Enbridge Gas agreement for fieldwork monitors for the Ridge Landfill RNG Project. If you could review and let me know if you have any questions or concerns, that would be great. If you are good with the agreement, please sign and send back to me.

I have asked the Environment team to follow up with TMHC to determine if they will be going out into the field in 2022. I'll let you know when I hear more about 2022 fieldwork.

Thanks and let me know if you have any questions.

Lauren

From:	Wanda Maness
To:	Lauren Whitwham
Cc:	Cathleen O"Brien
Subject:	Re: [External] Re: Stage 2 Archaeological Assessment - Ridge Landfill, Chatham
Date:	Wednesday, November 16, 2022 7:34:47 PM
Attachments:	image001.png
	image002.png

### 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. Sounds good, thank you.

From:	Lauren Whitwham
To:	Cathleen O"Brien; Irosales@aamjiwnaang.ca
Cc:	RNGRidgeLandfillEA@dillon.ca
Subject:	FW: CHAR - Ridge Landfill RNG
Date:	Thursday, November 17, 2022 11:48:39 AM
Attachments:	CH2022-321 Ridge Landfill RNG Project CHAR 1NOV2022.pdf

Good morning,

The Cultural Heritage Assessment Report (CHAR) for the Ridge Landfill RNG Project was submitted to the Ministry of Tourism, Culture and Sport on November 4th.

Please find it attached for your review.

Let me know if you have any questions.

Thanks, Lauren

From:	Lauren Whitwham
To:	Cathleen O"Brien
Cc:	lrosales@aamjiwnaang.ca
Subject:	Ridge Landfill RNG responses to ER comments
Date:	Wednesday, November 23, 2022 9:29:19 AM
Attachments:	AFN Ridge Landfill RNG ER final Nov 23.pdf

Good morning,

Please find attach the Enbridge Gas ER response for the Ridge Landfill RNG project.

We would be happy to set up a meeting to discuss the response and any questions or concerns that AFN has regarding the Project.

Please let me know of any dates that work to review the Project.

Thanks, Lauren

From:	Lauren Whitwham
To:	Zack Hamm
Cc:	Michelle McCormack; tammy.jolicoeur@caldwellfirstnation.ca
Subject:	Update: Enbridge Gas Projects August 2022
Date:	Friday, August 12, 2022 11:39:10 AM

Afternoon,

#### Hope your summer has been going well.

Below is an update on Enbridge Gas proposed Leave to Construct projects. We would appreciate the opportunity to speak with you on these projects to provide updates and learn your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights.

We recognize that capacity support might be needed for engagement, reviewing technical documents and participation in the Project. We would be happy to discuss.

Looking forward to hearing from you with any questions, concerns or proposed dates that we could meet.

Enbridge Gas Proposed Project	Project Initiation	Project Status as of August 12, 2022	Ongoing Engagement Requests	Projected Ontario Energy Board (OEB) Filing date	Proposed Project Construction Timeline
Dawn Corunna Pipeline Project	April 13, 2021	Ongoing consultation Currently in the OEB regulatory process (EB-2022-0086) Stantec, on behalf of Enbridge Gas, is conducting field surveys	Seeking opportunities to review project submission.	March 21, 2022 (submitted)	Spring 2023
Panhandle Regional Expansion Project	August 11, 2021	Ongoing consultation Environmental report released and seeking comments: https://www.enbridgeeas.com/about-enbridge- gas/projects/panhandle-regional-expansion Aecom, on behalf of Enbridge Gas, is conducting field surveys	Seeking review and comment on the Environmental Report. Looking for opportunities to set up a meeting to learn your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights	June 10, 2022 (submitted)	Spring 2023
Ridge Landfill Pipeline Project	March 1, 2022	Ongoing consultation Environmental report can be found here: https://enbridgegas.com/RidgeRNG	Seeking review and comment on the Environmental Report. Looking for opportunities to set up a meeting to learn your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights	Late August 2022 (upcoming)	Spring 2023

Enbridge acknowledges that capacity support may be required to enable you to engage in timely technical reviews of documents 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 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, Lauren,

CFN Leadership is currently reviewing Enbridge projects in the Traditional Territory. Ill be able to contribute more to reviewing and commenting on these projects in the near future once they've had some time to discuss.

Best,

Zack Hamm

Consultation Coordinator

Environment and Consultation Department (ECD)

From:	Kelly Gostick
To:	Michelle McCormack; Zack Hamm; Jenna Morrison
Cc:	Matthew Beaudoin; Lauren Whitwham; Kevin Berube; mgridgelandfillea@dillon.ca
Subject:	[External] Stage 2 Archaeological Assessment - Ridge Landfill
Date:	Monday, August 29, 2022 9:31:24 AM
Attachments:	Outlook-u0fxsxdd.png
	Outlook-aonztizu.png

# **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.

Good morning Michelle, Zack, and Jenna,

I'm reaching out to you today concerning a Stage 2 that TMHC is doing for Enbridge. I submitted the project through the CFN Consultation Tool but wanted to bring this project to your attention now.

The project area is located along part of Communication Road, Allison Line and Erieau Road in Chatham-Kent (see attached map). There are several previous Stage 2 assessments in the area. The work will be both within the right-of-way (ROW) and larger areas outside the ROW for lay down areas and temporary work space. TMHC previously conducted a Stage 1 assessment in the spring and was able to document some areas of previously disturbance (i.e. driveways, ditches) within the project area. The Stage 2 assessment will consist of test pitting and field walking, to be completed as soon as locates, ploughing are field conditions allow.

We wanted to confirm whether Caldwell First Nation wanted to participate in the project. Enridge will be coordinating the agreements, so please contact Lauren Whitwham and Kevin Berube (cc'd here) if you would like to participate.

Please let me know if you have any questions or need more information.

Thank you, Kelly From: Zack Hamm <ecc2@caldwellfirstnation.ca>
Sent: Monday, August 29, 2022 10:29 AM
To: Lauren Whitwham <Lauren.Whitwham@enbridge.com>
Cc: Michelle McCormack <ecc@caldwellfirstnation.ca>; Jenna Morrison
<etow@caldwellfirstnation.ca>; Kevin Berube <kevin.berube@enbridge.com>; Consultation
<consultation@kettlepoint.org>
Subject: [External] Re: Stage 2 Archaeological Assessment - Ridge Landfill

# **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. Good morning Lauren,

I received notification on this Stage 2 AA with TMHC coming up. Being as that we already have recent agreements with Enbridge and that you have copies of these, I figure we can just move them over to this project as well. If you could send the same agreements back, modified with this project's info, that would be a great help and we can move along with this assessment.

### Best,

### Zack Hamm

Consultation Coordinator Environment and Consultation Department (ECD)

From:	Lauren Whitwham
To:	Zack Hamm
Cc:	Michelle McCormack; Jenna Morrison; Consultation
Subject:	Re: [External] Re: Stage 2 Archaeological Assessment - Ridge Landfill
Date:	Monday, August 29, 2022 11:28:39 AM
Attachments:	Outlook-u0fxsxdd.png Outlook-aonztizu.png

## Hi Zack,

Most definitely we can use the same agreement. I'll get it drafted up and sent out soon. I don't believe they will be going out for fieldwork for a couple of weeks, so I'll send next week once I'm back from vacation.

Thanks Lauren

From:	Lauren Whitwham
To:	Zack Hamm
Cc:	Catherine Pennington; Michelle McCormack; Consultation; Allen Deleary; Julie Le; Larry Sault; Don Richardson
Subject:	RE: [External] Caldwell First Nation participation in Dawn to Corunna fieldwork
Date:	Friday, September 9, 2022 12:00:48 PM
Date:	Friday, September 9, 2022 12:00:48 PM

Good morning,

Excuse my tardiness in responding. I came back from vacation to jump two feet into regulatory responses so I'm a bit behind in my email responses.

Could you provide some dates that would work for you and TFG to meet to discuss? I would also appreciate some clarity on how Caldwell FN and TFG are working together on Project consultation. I'd be happy to come to you, host you in London or we can meet virtually to accommodate everyone's geography.

Thanks Zack,

Lauren

From:	Zack Hamm
To:	Lauren Whitwham
Cc:	Catherine Pennington; Michelle McCormack; Consultation; Allen Deleary; Julie Le; Larry Sault; Don Richardson
Subject:	Re: [External] Caldwell First Nation participation in Dawn to Corunna fieldwork
Date:	Friday, September 9, 2022 3:20:42 PM

Good afternoon Lauren,

No worries - I was aware of your absence so I didn't expect an immediate response anyway. I'd be happy to speak with Don and his team at CKSPFN and Three Fires Group to figure out when we can meet and discuss these items. My preference would be an in person meeting, for a change, though I know TFG has a few people that are strictly remote. Once of us will get back to you on setting up a time.

Best,

Zack Hamm

Consultation Coordinator

Environment and Consultation Department (ECD)

From:	Lauren Whitwham	
To:	Zack Hamm	
Cc:	Michelle McCormack; Jenna Morrison; Consultation	
Bcc:	Lauren Whitwham	
Subject:	Signed FPA agreement: Stage 2 Archaeological Assessment - Ridge Landfill	
Date:	Friday, September 16, 2022 2:08:00 PM	
Attachments:	FPA Ridge Landfill RNG Enbridge signed.pdf	
	image001.png	
	image002.png	

Hi Zack,

Please find attached the signed agreement for Ridge Landfill RNG Project for fieldwork.

The fieldwork won't commence for a couple of weeks and I'll advise TMHC that an agreement is in place once I received the CFN signed copy.

Thanks and have a great weekend. Lauren

From:	Zack Hamm
To:	Lauren Whitwham
Cc:	Michelle McCormack; Jenna Morrison; Consultation; Julie Le
Subject:	[External] Re: Signed FPA agreement: Stage 2 Archaeological Assessment - Ridge Landfill
Date:	Thursday, September 22, 2022 9:55:39 AM
Attachments:	image001.png
	image002.png
	FPA Ridge Landfill RNG Enbridge signed by CAO.pdf

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Find attached the signed agreement. Thanks Lauren. Please let me know when fieldwork is scheduled.

Best,

Zack Hamm

 From:
 Laureh Whitwham.

 To:
 Zack Hamm

 Cc:
 Michele HcConnack

 Subject:
 Update: Entrikinge Gas Projects September 2022

 Date:
 Friday, September 23, 2022 11:06:16 AM

Good morning,

Below is an update on Enbridge Gas proposed Leave to Construct projects. We would appreciate the opportunity to speak with you on these projects to provide updates and learn your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights.

We recognize that capacity support might be needed for engagement, reviewing technical documents and participation in the Project. We would be happy to discuss.

Looking forward to hearing from you with any questions, concerns or proposed dates that we could meet.

Enbridge Gas Proposed Project	Project Initiation	Project Status as of August 12, 2022	Ongoing Engagement Requests	Ontario Energy Board (OEB) Filing date	Proposed Project Construction Timeline
Dawn Corunna Pipeline Project	April 13, 2021	Ongoing consultation Currently in the OEB regulatory process (EB-2022-0086) Stantec, on behalf of Enbridge Gas, is conducting field surveys	Seeking opportunities to review project submission.	March 21, 2022 (submitted)	Spring 2023
Panhandle Regional Expansion Project	August 11, 2021	Ongoing consultation Environmental report released and seeking comments: https://www.enbridgegas.com/about-enbridge- gas/projects/panhandle-regional-expansion Currently in the OEB regulatory process (EB-2022-0157) Aecom, on behalf of Enbridge Gas, is conducting field surveys	Seeking review and comment on the Environmental Report. For those that have submitted comments, these have been returned for your review. Please reach out if you'd like a meeting to discuss the comments. Looking for opportunities to set up a meeting to learn your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitgeting any potential adverse impacts this Project may have on your Aboriginal or treaty rights	June 10, 2022 (submitted)	Spring 2023
Ridge Landfill Pipeline Project	March 1, 2022	Ongoing consultation Environmental report released and seeking comments: https://enbridgegas.com/RidgeRNG	Seeking review and comment on the Environmental Report. For those comments submitted, Enbridge Gas is currently preparing responses and will provide once complete. Looking for opportunities to set up a meeting to learn your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights	August 29, 2022 (submitted)	Spring 2023

Enbridge acknowledges that capacity support may be required to enable you to engage in timely technical reviews of documents 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 project.

Subject: Monthly Upd	<u>wham</u> : <u>ecc®icaldwellfirstnation.ca</u> late - October 2022 xober 24, 2022 2:10:11 PM				
li Zack,					
lease find our monthly up	odates for October.				
hanks, auren					
Enbridge Gas Proposed Project	Project Initiation	Project Status as of October 24, 2022	Ongoing Engagement Requests	Ontario Energy Board (OEB) Filing date	Proposed Project Construction Timeline
Dawn Corunna Pipeline Project	April 13, 2021	Ongoing consultation Stantec, on behalf of Enbridge Gas, is conducting field surveys	Seeking opportunities to review project submission	March 21, 2022 (EB-2022-0086)	Spring 2023
Panhandie Regional Expansion Project	August 11, 2021	Ongoing consultation Environmental report released and seeking comments: https://www.enbridgegas.com/about-enbridge- gas/projects/panhandle-regional-expansion Aecom, on behalf of Enbridge Gas, is conducting field surveys	Seeking review and comment on the Environmental Report. For those that have submitted comments, these have been returned for your review. Please reach out if you'd like a meeting to discuss the comments. Looking for opportunities to set up a meeting to seek your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights	June 10, 2022 (EB-2022-0157)	Spring 2023
Ridge Landfill Pipeline Pr	March 1, 2022	Ongoing consultation Environmental report released and seeking comments: <u>https://enbridgegas.com/RidgeRNG</u>	For those comments submitted, Enbridge Gas is currently preparing responses and will provide once complete. Looking for opportunities to set up a meeting to seek your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights	August 29, 2022 (EB-2022-0203)	Spring 2023

From:	Lauren Whitwham
To:	ecc@caldwellfirstnation.ca; Zack Hamm
Cc:	RNGRidgeLandfillEA@dillon.ca
Subject:	CHAR - Ridge Landfill RNG
Date:	Thursday, November 17, 2022 12:00:35 PM

Good morning,

The Cultural Heritage Assessment Report (CHAR) for the Ridge Landfill RNG Project was submitted to the Ministry of Tourism, Culture and Sport on November 4th.

I have uploaded it to the "Consult with Caldwell" portal tool for the Project. I also tried to upload the Environmental report however both exceeded the size limits for the site.

Let me know if you have any questions or any troubles viewing it

Thanks, Lauren

From:	Lauren Whitwham
To:	Consultation
Cc:	Don Richardson
Subject:	Update: Enbridge Gas Projects August 2022
Date:	Friday, August 12, 2022 11:41:12 AM

Afternoon,

#### Hope your summer has been going well.

Below is an update on Enbridge Gas proposed Leave to Construct projects. We would appreciate the opportunity to speak with you on these projects to provide updates and learn your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights.

We recognize that capacity support might be needed for engagement, reviewing technical documents and participation in the Project. We would be happy to discuss.

Looking forward to hearing from you with any questions, concerns or proposed dates that we could meet.

Enbridge Gas Proposed Project	Project Initiation	Project Status as of August 12, 2022	Ongoing Engagement Requests	Projected Ontario Energy Board (OEB) Filing date	Proposed Project Construction Timeline
Dawn Corunna Pipelíne Project	April 13, 2021	Ongoing consultation Currently in the OEB regulatory process (EB-2022-0086) Stantec, on behalf of Enbridge Gas, is conducting field surveys	Seeking opportunities to review project submission.	March 21, 2022 (submitted)	Spring 2023
Panhandle Regional Expansion Project	August 11, 2021	Ongoing consultation Environmental report released and seeking comments: https://www.enbridgegas.com/about-enbridge- gas/projects/panhandle-regional-expansion Aecom, on behalf of Enbridge Gas, is conducting field surveys	Seeking review and comment on the Environmental Report. Looking for opportunities to set up a meeting to learn your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights	June 10, 2022 (submitted)	Spring 2023
Ridge Landfill Pipeline Project	March 1, 2022	Ongoing consultation Environmental report can be found here: https://enbridgegas.com/RidgeRNG	Seeking review and comment on the Environmental Report. Looking for opportunities to set up a meeting to learn your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights	Late August 2022 (upcoming)	Spring 2023

rage acknowledges that capacity support may be required to enable you to engage in timely technical reviews of documents and to allow for meaningful cons Consistent with our approach on all projects, we are prepared to provide capacity funding to support your team's engagement in relation to the project.

From:	Kelly Gostick	
To:	Consultation	
Cc:	Matthew Beaudoin; RNGRidgeLandfillEA@dillon.ca; Lauren Whitwham; Kevin Berube	
Subject:	[External] Stage 2 Archaeological Assessment - Ridge Landfill, Chatham	
Date:	Friday, August 26, 2022 3:05:01 PM	
Attachments:	Outlook-001olhvo.pna Outlook-puhzmisa.png	

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Good afternoon,

I'm reaching out to you today concerning a Stage 2 that TMHC is doing for Enbridge. The project area is located along part of Communication Road, Allison Line and Erieau Road in Chatham-Kent (see attached map). There are several previous Stage 2 assessments in the area. The work will be both within the right-of-way (ROW) and larger areas outside the ROW for lay down areas and temporary work space. TMHC previously conducted a Stage 1 assessment in the spring and was able to document some areas of previously disturbance (i.e. driveways, ditches) within the project area. The Stage 2 assessment will consist of test pitting and field walking, to be completed as soon as locates, ploughing are field conditions allow.

We wanted to confirm whether Chippewas of Kettle and Stony Point First Nation wanted to participate in the project. Enridge will be coordinating the agreements, so please contact Lauren Whitwham and Kevin Berube (cc'd here) if you would like to participate.

Please let me know if you have any questions or need more information.

Thank you, Kelly

From:	Kelly Gostick
To:	Consultation
Cc:	Matthew Beaudoin; RNGRidgeLandfillEA@dillon.ca; Lauren Whitwham; Kevin Berube
Subject:	[External] Re: Stage 2 Archaeological Assessment - Ridge Landfill, Chatham
Date:	Monday, September 12, 2022 2:50:25 PM
Attachments:	Outlook-001olhvo.pna Outlook-puhzmisa.png Outlook-3q5tn2vi.png Outlook-t1zdealh.png

### 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.

Good afternoon,

I am reaching out to you today to follow up on an email I sent on August 26 concerning a Stage 2 assessment that TMHC is doing for Enbridge.

The project area is located along part of Communication Road, Allison Line and Erieau Road in Chatham-Kent (see attached map). There are several previous Stage 2 assessments in the area. The work will be both within the right-of-way (ROW) and larger areas outside the ROW for lay down areas and temporary work space. TMHC previously conducted a Stage 1 assessment in the spring and was able to document some areas of previously disturbance (i.e. driveways, ditches) within the project area. The Stage 2 assessment will consist of test pitting and field walking, to be completed as soon as locates, ploughing are field conditions allow.

We wanted to confirm whether Chippewas of Kettle and Stony Point First Nation wanted to participate in the project. Enridge will be coordinating the agreements, so please contact Lauren Whitwham and Kevin Berube (cc'd here) if you would like to participate.

Please let me know if you have any questions, concerns or need more information.

Thank you, Kelly

From:	Consultation
To:	Kelly Gostick
Cc:	Matthew Beaudoin; RNGRidgeLandfillEA@dillon.ca; Lauren Whitwham; Kevin Berube
Subject:	[External] RE: Stage 2 Archaeological Assessment - Ridge Landfill, Chatham
Date:	Tuesday, September 13, 2022 12:24:39 PM
Attachments:	image001.png

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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 Kelly,

Yes, CKSPFN is interested in participating. Who will the agreement be with – TMHC or Enbridge? We will draft an agreement for review.

Miigwetch,

Emily Ferguson

pdate: Enbridge Gas Pitojects September 2022 Iday, September 23, 2022 11:01:50 AM

Good morning,

Below is an update on Enbridge Gas proposed Leave to Construct projects. We would appreciate the opportunity to speak with you on these projects to provide updates and learn your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights.

We recognize that capacity support might be needed for engagement, reviewing technical documents and participation in the Project. We would be happy to discuss.

Looking forward to hearing from you with any questions, concerns or proposed dates that we could meet.

Enbridge Gas Proposed Project	Project Initiation	Project Status as of August 12, 2022	Ongoing Engagement Requests	Ontario Energy Board (OEB) Filing date	Proposed Project Construction Timeline
Dawn Corunna Pipeline Project	April 13, 2021	Ongoing consultation Currently in the OEB regulatory process (EB-2022-0086) Stantec, on behalf of Enbridge Gas, is conducting field surveys	Seeking opportunities to review project submission.	March 21, 2022 (submitted)	Spring 2023
Panhandle Regional Expansion Project	August 11, 2021	Ongoing consultation Environmental report released and seeking comments: https://www.enbridgegas.com/about-enbridge_ gas/projects/panhandle-regional-expansion Currently in the OEB regulatory process (EB-2022-0157) Aecom, on behalf of Enbridge Gas, is conducting field surveys	Seeking review and comment on the Environmental Report. For those that have submitted comments, these have been returned for your review. Please reach out if you'd like a meeting to discuss the comments. Looking for opportunities to set up a meeting to learn your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this project may have on your Aboriginal or treaty rights	June 10, 2022 (submitted)	Spring 2023
Ridge Landfill Pipeline Project	March 1, 2022	Ongoing consultation Environmental report released and seeking comments: https://enbridgegas.com/RidgeRNG	Seeking review and comment on the Environmental Report. For those comments submitted, Enbridge Gas is currently preparing responses and will provide once complete. Looking for opportunities to set up a meeting to learn your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights	August 29, 2022 (submitted)	Spring 2023

Consistent with our approach on all projects, we are prepared to provide capacity funding to support your team's engagement in relation to the project.

From: Lauren Whitwham Sent: Thursday, October 20, 2022 11:00 AM To: Consultation <consultation@kettlepoint.org> Subject: Monitor agreement for Ridge Landfill RNG

Hi there,

Following up with you on the monitor agreement for Ridge Landfill RNG Project. I am not sure if Kelly responded to the email back on September 13 to advise that the monitor agreement for Ridge Landfill RNG will be with Enbridge directly. I will be responsible for getting the agreements together and paying the invoices.

Do you have an agreement prepared that you can share? I will need to get a legal review of the agreement before we can sign off on it. We are looking to get into the field in the next few weeks so we'd appreciate the time to review the agreement in advance of this.

Thanks and let me know if you have any questions.

Hope all is well. Lauren

To: Subject:	<u>Lauren Whitwham</u> <u>Consultation</u> Monthly Update - C Monday, October 2	Xtober 2022 4, 2022 2:10:53 PM				
Hi there,						
lease find our m	onthly update	is for October.				
hanks, auren						
Enbridge Gas Pr Project	oposed	Project Initiation	Project Status as of October 24, 2022	Ongoing Engagement Requests	Ontario Energy Board (OEB) Filing date	Proposed Project Construction Timeline
Dawn Corunna I Project	Pipeline	April 13, 2021	Ongoing consultation Stantec, on behalf of Enbridge Gas, is conducting field surveys	Seeking opportunities to review project submission	March 21, 2022 (EB-2022-0086)	Spring 2023
Panhandle Regi Expansion Proje		August 11, 2021	Ongoing consultation Environmental report released and seeking comments: https://www.enbridgeeas.com/about-enbridge- gas/projects/panhandle-regional-expansion Aecom, on behalf of Enbridge Gas, is conducting field surveys	Seeking review and comment on the Environmental Report. For those that have submitted comments, these have been returned for your review. Please reach out if you'd like a meeting to discuss the comments. Looking for opportunities to set up a meeting to seek your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights	June 10, 2022 (EB-2022-0157)	Spring 2023
Ridge Landfill Pi Project	peline	March 1, 2022	Ongoing consultation Environmental report released and seeking comments: <u>https://enbridgegas.com/RidgeRNG</u>	For those comments submitted, Enbridge Gas is currently preparing responses and will provide once complete. Looking for opportunities to set up a meeting to seek your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights	August 29, 2022 (EB-2022-0203)	Spring 2023

From:	Consultation
To:	Lauren Whitwham
Subject:	[External] Re: Monitor agreement for Ridge Landfill RNG
Date:	Monday, November 14, 2022 3:15:10 PM

## **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.

Lauren,

Thank you for reaching out and apologies for the delay. CKSPFN's monitor accepted an exciting new position with the band office, so we have been without monitor representation - hence the lack of response for contracts and monitoring activities on Enbridge's multiple projects.

I will let you know if a monitor becomes available. In the meantime, please continue to have your arch consultants notify consultation@kettlepoint.org and we will pick up the monitor program as soon as possible. We continue to have interest in receiving arch field updates and reports as they become available.

Sincerely,

Emily

 From:
 Lauren Whitwham

 To:
 Consultation

 Cc:
 RNGRidgeLandfillEA@dillon.ca

 Subject:
 CHAR - Ridge Landfill RNG

 Date:
 Thursday, November 17, 2022 11:45:33 AM

 Attachments:
 CH2022-321 Ridge Landfill RNG Project CHAR 1NOV2022.pdf

Good morning,

The Cultural Heritage Assessment Report (CHAR) for the Ridge Landfill RNG Project was submitted to the Ministry of Tourism, Culture and Sport on November 4th.

Please find it attached for your review.

Let me know if you have any questions.

Thanks, Lauren

From:	Consultation
To:	Lauren Whitwham
Cc:	RNGRidgeLandfillEA@dillon.ca; Don Richardson; Philip Lee; Catherine Pennington
Subject:	[External] Re: CHAR - Ridge Landfill RNG
Date:	Friday, November 18, 2022 12:45:53 PM

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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 Lauren,

CKSPFN has not received any capacity funding for this project. We would like to discuss a budget during our broader capacity funding meeting requested this morning.

Once a budget is in place, we look forward to reviewing project documents.

Miigwetch,

Emily Ferguson

### Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.9, Attachment 2, Page 42 of 81

Attachment 3.22

From:	Lauren Whitwham
To:	Consultation
Cc:	RNGRidgeLandfillEA@dillon.ca; Don Richardson; Philip Lee; Catherine Pennington
Subject:	RE: CHAR - Ridge Landfill RNG
Date:	Monday, November 21, 2022 1:28:38 PM

Hi Emily,

Thanks for the email.

We would be happy to discuss at the meeting set for November 24.

The "Capacity Funding Support" letter agreement dated July 27<sup>th</sup>, 2022 between TFG and Enbridge Gas states we will provide TFG **and Enbridge** per year for CKSPFN engagement in relation to current and proposed projects in 2022 and 2023, which would include the Ridge Landfill RNG project. We appreciate the review of Project documents that has already taken place and expect to provide our responses to CKSPFN's comments on the related Environmental Report shortly. In an effort to address capacity funding going forward, it would be helpful for TFG to provide a consultation and/or cost protocol guideline so that we can properly estimate the anticipated costs in advance of projects.

Thanks and "see" you on Thursday.

Lauren

From: Lauren Whitwham Sent: Tuesday, November 22, 2022 9:42 AM To: Consultation <consultation@kettlepoint.org> Subject: Ridge Landfill RNG responses to ER comments

Good morning,

Please find attach the Enbridge Gas ER response for the Ridge Landfill RNG project.

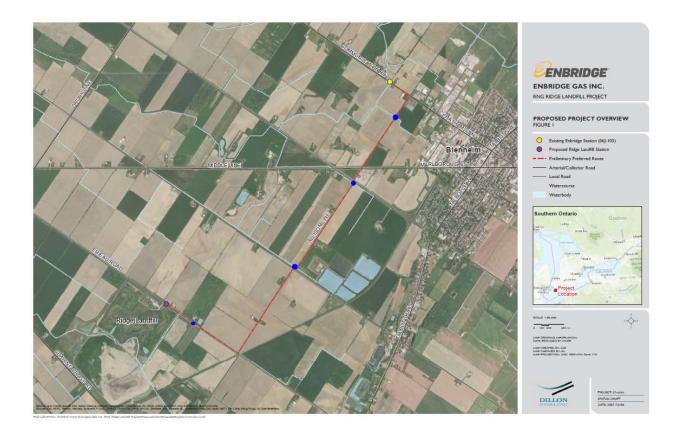
We would be happy to set up a meeting to discuss the response and any questions or concerns that CKSPFN has regarding the Project.

Please let me know of any dates that work for CKSPFN to review the Project.

Thanks, Lauren

From:	Lauren Whitwham
To:	Consultation
Subject:	RE: Ridge Landfill RNG responses to ER comments
Date:	Tuesday, November 22, 2022 9:52:45 AM
Attachments:	Ridge Landfill Map - Watercourse Mark up.pdf

Apologies as I forgot to attach the Watercourse mapping.



Lauren Whiteham
Jennifer Milis
Kevin Berube
panhandleithcommunica.ca: dawncorunnaithcommunica.ca
Update: Enbridge Gas Projects August 2022
Friday, August 12, 2022 11:47:00 AM

Afternoon,

Hope your summer has been going well. Kevin is away right now so I'm passing this over on his behalf.

Below is an update on Enbridge Gas proposed Leave to Construct projects. We would appreciate the opportunity to speak with you on these projects to provide updates and learn your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights.

We recognize that capacity support might be needed for engagement, reviewing technical documents and participation in the Project. We would be happy to discuss.

Looking forward to hearing from you with any questions, concerns or proposed dates that we could meet.

Enbridge Gas Proposed Project	Project Initiation	Project Status as of August 12, 2022	Ongoing Engagement Requests	Projected Ontario Energy Board (OEB) Filing date	Proposed Project Construction Timeline
Dawn Corunna Pipeline Project	April 13, 2021	Ongoing consultation Currently in the OEB regulatory process (EB-2022-0086) Stantec, on behalf of Enbridge Gas, is conducting field surveys	Seeking opportunities to review project submission.	March 21, 2022 (submitted)	Spring 2023
Panhandle Regional Expansion Project	August 11, 2021.	Ongoing consultation Environmental report released and seeking comments: https://www.enbridgegas.com/about-enbridge gas/projects/panhandle-regional-expansion Aecom, on behalf of Enbridge Gas, is conducting field surveys	Seeking review and comment on the Environmental Report. Looking for opportunities to set up a meeting to learn your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights	June 10, 2022 (submitted)	Spring 2023
Ridge Landfill Pipeline Project	March 1, 2022	Ongoing consultation Environmental report can be found here: https://enbridgegas.com/RidgeRNQ	Seeking review and comment on the Environmental Report. Looking for opportunities to set up a meeting to learn your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights	Late August 2022 (upcoming)	Spring 2023

Enbridge acknowledges that capacity support may be required to enable you to engage in timely technical reviews of documents 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 project.

From: Kevin Berube Sent: Wednesday, August 24, 2022 4:29 PM To: Jennifer Mills <jmills@cottfn.com> Cc: Consultation <consultation@cottfn.com> Subject: RE: Ridge Landfill ER response

Hi Jennifer,

The stage two archaeological assessments won't commence until later this fall. Once we've confirmed dates I will be sure to get those to you. I will work with the project team to respond to the other questions that you had with respect to the ER.

Thanks, Kevin

From:	Kelly Gostick
To:	Jennifer Mills
Cc:	Matthew Beaudoin; Lauren Whitwham; Heathcote, Kevin; mgridgelandfillea@dillon.ca
Subject:	[External] Stage 2 Archaeological Assessment - Ridge Landfill, Chatham
Date:	Friday, August 26, 2022 3:16:51 PM
Attachments:	Outlook-iifuvdvd.pna
	Outlook-m0hhxknl.png

# 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.

Good afternoon Jennifer,

I'm reaching out to you today concerning a Stage 2 that TMHC is doing for Enbridge. The project area is located along part of Communication Road, Allison Line and Erieau Road in Chatham-Kent (see attached map). There are several previous Stage 2 assessments in the area. The work will be both within the right-of-way (ROW) and larger areas outside the ROW for lay down areas and temporary work space. TMHC previously conducted a Stage 1 assessment in the spring and was able to document some areas of previously disturbance (i.e. driveways, ditches) within the project area. The Stage 2 assessment will consist of test pitting and field walking, to be completed as soon as locates, ploughing are field conditions allow.

We wanted to confirm whether Chippewas of the Thames First Nation wanted to participate in the project. Enridge will be coordinating the agreements, so please contact Lauren Whitwham and Kevin Berube (cc'd here) if you would like to participate.

Please let me know if you have any questions or need more information.

Thank you, Kelly

```
Attachment 4.13
```

From: Jennifer Mills <jmills@cottfn.com>

Sent: Tuesday, August 30, 2022 5:56 PM To: Kevin Berube <<u>kevin.berube@enbridge.com</u>> Subject: [External] RE: Stage 2 Archaeological Assessment - Ridge Landfill, Chatham

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 Kevin

We are interested in participating in this assessment. You mentioned before that Enbridge is now using its own agreement for monitors. If that's the case, can you send it to me to review?

Thanks Jen

From: Kevin Berube <<u>kevin.berube@enbridge.com</u>> Sent: Wednesday, August 31, 2022 8:10 AM To: Jennifer Mills <<u>imills@cottfn.com</u>> Subject: RE: Stage 2 Archaeological Assessment - Ridge Landfill, Chatham

Good morning Jennifer,

Hope things are well with you.

We can still use your agreement. I was looking at the AFL agreement that you had submitted for Trafalgar Line Lowering and that version is fine to use. There had been some back and forth between us and the contractors about who would handle the invoicing on agreements. The communities monitor agreements would come to us for processing. Apologies if there was any confusion on this.

If you can send me a word version of your agreement for the stage 2 work being conducted by TMHC I will sign off and send back to you.

Thanks Jennifer, have a great day. Kevin

From: Jennifer Mills <jmills@cottfn.com> Sent: Wednesday, August 31, 2022 10:02 AM To: Kevin Berube <kevin.berube@enbridge.com> Subject: [External] RE: Stage 2 Archaeological Assessment - Ridge Landfill, Chatham

#### 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. That's great. Please see the word doc attached. I put Kelly Gostick as field supervisor in section 10 but I don't know if that should be someone else at TMHC.

Thanks

Jen

From: Kevin Berube Sent: Wednesday, August 31, 2022 10:13 AM To: Jennifer Mills <jmills@cottfn.com> Subject: AFL Contract COTTFN Ridge pipeline

Hi Jennifer,

Here is the signed contract for Ridge. Kelly is the appropriate field contact.

Have a great day. Kevin

## Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.9, Attachment 2, Page 51 of 81

#### Attachment 4.15

From: Kevin Berube Sent: Friday, September 23, 2022 3:09 PM To: Jennifer Mills </mills@cottfn.com> Subject: FW: Update: Enbridge Gas Projects September 2022

#### Good afternoon Jennifer,

Below is an update on Enbridge Gas proposed Leave to Construct projects. We would appreciate the opportunity to speak with you on these projects to provide updates and learn your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights.

We recognize that capacity support might be needed for engagement, reviewing technical documents and participation in the Project. We would be happy to discuss.

Looking forward to hearing from you with any questions, concerns or proposed dates that we could meet.

Enbridge Gas Proposed Project	Project Initiation	Project Status as of September 23, 2022	Ongoing Engagement Requests	Ontario Energy Board (OEB) Filing date	Proposed Project Construction Timeline
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Ridge Landfill Pipeline Project	March 1, 2022	Ongoing consultation Environmental report released and seeking comments: https://enbridgegas.com/RidgeRNG	Seeking review and comment on the Environmental Report. For those comments submitted, Enbridge Gas is currently preparing responses and will provide once complete. Looking for opportunities to set up a meeting to learn your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights	August 29, 2022 (submitted)	Spring 2023

From: Jennifer Mills <<u>imills@cottfn.com</u>> Sent: Monday, October 17, 2022 10:40 AM To: Kevin Berube <<u>kevin.berube@enbridge.com</u>> Subject: [External] open house

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.

I'm wondering if we could find a date for an Enbridge open house at Chippewa in November. COVID restrictions have been lifted. The newsletter deadline for November is Friday so we'd have to get the date and location sorted asap. Could you send me some dates that would work for you and your colleagues? Wednesdays are usually available at our preferred location but we could make other days work too.

Thanks



Jennifer Mills (she/her) Energy Sector Consultation Coordinator Chippewas of the Thames First Nation Email: jmills@cottfn.com Cell: 647-990-7897 | Admin Office: 519-289-5555 Ex: 236-320 Chippewa Road, Muncey, Ontario

Visit us online at cottfn.com

From: Kevin Berube <<u>kevin.berube@enbridge.com</u>> Sent: Monday, October 17, 2022 4:32 PM To: Jennifer Mills <<u>jmills@cottfn.com</u>> Subject: RE: open house

Hi Jennifer,

I hope you're doing well.

Let's shoot for Wednesday, November 16. I'll connect with the SME's on each of the projects in your region to prepare information for the open house. What time on Wednesday would work for you?

Best, Kevin From: Jennifer Mills <<u>jmills@cottfn.com</u>> Sent: Tuesday, October 18, 2022 11:21 AM To: Kevin Berube <<u>kevin.berube@enbridge.com</u>> Subject: [External] RE: open house

#### 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. I'm thinking 3-6 or 4-7. I'll check a few things and confirm tomorrow.

Jen

Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.9, Attachment 2, Page 54 of 81

Attachment 4.17



### **Project Overview**

To reduce greenhouse gas (GHG) emissions and help Ontario reach its 2030 climate change goals, Waste Connections of Canada, with the support of Enbridge Gas, is proposing to build a brand new renewable natural gas (RNG) facility at their Ridge Landfill in Chatham-Kent, Ontario.

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The proposed facility will capture landfill gas generated by decomposing waste and transform it into renewable natural gas (RNG). The project is expected to reduce emissions by 110,000 tonnes of GHGs per year. This is enough to heat over 18,000 Ontario homes every year or about 40% of the homes in Chatham-Kent. The project will involve the construction of a new RNG injection station at the Ridge Landfill and a 4-inch extra high pressure steel pipeline, which would begin at a tie-in location on Enbridge Gas' Chatham East Line, northwest of the existing Blenheim North Station on Communication Road, and run to the Ridge Landfill on Erieau Road.

Enbridge Gas has identified a preliminary preferred route and two alternative routes ranging between approximately 6 km and 8 km in length.

The pipeline will be installed within the municipal road rights-of-way, where possible.





**Ridge Landfill RNG Project** 





# Natural Environment

A natural environment field survey of the Project Footprint\* was conducted by a Dillon biologist on April 8, 2022.

\*The Project Footprint is defined as a 30 m buffer on each side of the municipal road allowance along the proposed pipeline route.



The Project Footprint consists of the following land classifications outside of the municipal road allowance

- Mixed meadow
- Agricultural row crops
- Drainage ditches

There are a total of 6 watercourse crossings along the Preferred Route:

- Cooks Drain
- Wetherford Drain
- Walker Drain
- McGregor Drain
- Cameron Drain
- Duke Drain

No wetlands or woodlands were identified along the Preferred Route.

Ridge Landfill RNG Project



DILLON

## Species at Risk

Species at Risk (SAR) known to occur in the Project area, include (but are not limited to) the following:



The Ministry of Environment, Conservation and Parks (MECP) will be consulted, if needed, during detailed design to determine whether species-specific surveys may be required to support potential permitting and/or approvals under the *Endangered Species Act, 2007*.

Ridge Landfill RNG Project



# **Cultural Heritage Resources**

#### Archaeology

The Stage 1 Archaeological Assessment (AA) concluded that the majority of the proposed pipeline route is disturbed and no longer retains archaeological potential.

Areas outside the municipal road allowance have archaeological potential, therefore, a Stage 2 AA will be conducted in these areas prior to construction to confirm presence/absence of archaeological sites.

The Stage 2 AA fieldwork is currently planned for Spring 2023.



#### **Built Heritage**

A Cultural Heritage Assessment Report (CHAR) was completed for the Project. A total of 21 potential cultural heritage resources were reviewed, 3 of which were found to have potential cultural heritage value or interest (CHVI) based on *Ontario Heritage Act*, O. Reg. 9/06 criteria.

The Heritage Impact Assessment identified one potential cultural heritage resource within a 50 m buffer zone. Based on vibration assessment studies conducted in a similar project setting recommended that vibration monitoring be implemented when open-cut trenching is planned within 6 m of a historic building. As open cut trenching is planned greater than 6 m away for this project, preconstruction vibration monitoring or specific on-site mitigation procedures will not be required.

Ridge Landfill RNG Project



# **Examples of Mitigation Measures**

#### Aquatic Environment

- Refueling and maintenance of equipment must be set back from any water body a minimum of 30 m to minimize the potential for water pollution, unless otherwise approved by Enbridge Gas' Environment Department.
- Time isolated crossings to protect sensitive fi life stages by adhering to fisheries timing windows.
- Maintain the quantity and quality of stream flow, throughout crossing construction.
- Any stockpiled materials shall be stored and stabilized at a minimum distance of 30 m from the watercourse.
- Stabilize the streambed and restore the original channel shape, bottom gradient and substrate to pre-construction condition.
- Ensure banks are stabilized, restored to original shape, adequately protected from erosion and revegetated, preferably with native species.

**Ridge Landfill RNG Project** 







#### **Vegetation and Wildlife Habitat**

- All equipment should arrive to the site clean and free of soil and/or vegetation to prevent the introduction and spread of invasive species and weeds.
- Minimize the width of the construction area to reduce the amount of vegetation affected.
- Upon completion of construction, all vegetation removed or damaged should be replaced with appropriate native species. Ontario native seed mixes should be appropriate for the habitat type and existing land use.
- Undertake environmental awareness training for all workers on-site to highlight issues specific to the Project, including protocols for injured wildlife and the identification of SAR.
- Conduct pre-construction nest sweeps if construction will occur within the migratory bird restricted activity period (April 1 to August 31).
- Wildlife exclusion fencing should be erected along Allison Line in the vicinity of the Blenheim Sewage Treatment Plant, as this is a known location for nesting snapping turtles that inhabit the nearby sewage lagoons.



From:Kevin BerubeTo:Jennifer MillsSubject:FW: CHAR - Ridge Landfill RNGDate:Thursday, November 17, 2022 3:10:59 PMAttachments:CH2022-321 Ridge Landfill RNG Project CHAR 1NOV2022.pdf

Hi Jen,

The Cultural Heritage Assessment Report (CHAR) for the Ridge Landfill RNG Project was submitted to the Ministry of Tourism, Culture and Sport on November 4th.

Please find it attached for your review.

I'll submit this to Nations Connect as well.

Let me know if you have any questions.

Thank you, Kevin

From: Kevin Berube	
To:	Jennifer Mills
Subject: ER Responses Ridge Landfill COTTEN	
Date: Monday, November 21, 2022 2:28:23	
Attachments:	ER Responses Ridge Landfill COTTFN.pdf

Good afternoon Jennifer,

Thanks again for inviting us to the community for the open house. Sitting and chatting with the Elders was a highlight for me. I've attached the responses from the questions regarding the ER for Ridge Landfill that COTTFN had. I will input this into Nations Connect.

Have a great day!

Kevin

Cc: Subject: Date:	Kevin Berube Update: Enbridge Gas Projects August 2022 Friday, August 12, 2022 11:45:54 AM		
Subject:	Update: Enbridge Gas Projects August 2022		

Hope your summer has been going well.

Below is an update on Enbridge Gas proposed Leave to Construct projects. We would appreciate the opportunity to speak with you on these projects to provide updates and learn your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights.

We recognize that capacity support might be needed for engagement, reviewing technical documents and participation in the Project. We would be happy to discuss.

Looking forward to hearing from you with any questions, concerns or proposed dates that we could meet.

Enbridge Gas Proposed Project	Project Initiation	Project Status as of August 12, 2022	Ongoing Engagement Requests	Projected Ontario Energy Board (OEB) Filing date	Proposed Project Construction Timeline
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Panhandle Regional Expansion Project	August 11, 2021	Ongoing consultation Environmental report released and seeking comments: https://www.enbridgegas.com/about-enbridge- gas/projects/panhandle-regional-expansion Aecom, on behalf of Enbridge Gas, is conducting field surveys	Seeking review and comment on the Environmental Report. Looking for opportunities to set up a meeting to learn your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights	June 10, 2022 (submitted)	Spring 2023
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From:	Kelly Gostick
To:	environment@oneida.on.ca
Cc:	Matthew Beaudoin; Lauren Whitwham; Heathcote, Kevin; mgridgelandfillea@dillon.ca
Subject:	[External] Stage 2 Archaeological Assessment - Ridge Landfill, Chatham
Date:	Friday, August 26, 2022 3:07:45 PM
Attachments:	<u>Outlook-fb1izb24.pna</u> <u>Outlook-5jl3ucfk.png</u>

## 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.

Good afternoon Brandon,

I'm reaching out to you today concerning a Stage 2 that TMHC is doing for Enbridge. The project area is located along part of Communication Road, Allison Line and Erieau Road in Chatham-Kent (see attached map). There are several previous Stage 2 assessments in the area. The work will be both within the right-of-way (ROW) and larger areas outside the ROW for lay down areas and temporary work space. TMHC previously conducted a Stage 1 assessment in the spring and was able to document some areas of previously disturbance (i.e. driveways, ditches) within the project area. The Stage 2 assessment will consist of test pitting and field walking, to be completed as soon as locates, ploughing are field conditions allow.

We wanted to confirm whether Oneida Nation of the Thames wanted to participate in the project. Enridge will be coordinating the agreements, so please contact Lauren Whitwham and Kevin Berube (cc'd here) if you would like to participate.

Please let me know if you have any questions or need more information.

Thank you, Kelly

 
 From:
 Kelly Gostick

 To:
 Consultation

 Cc:
 Matthew Beaudoin; RNGRidgeLandfillEA@dillon.ca; Lauren Whitwham; Kevin Berube

 Subject:
 [External] Re: Stage 2 Archaeological Assessment - Ridge Landfill, Chatham

 Date:
 Monday, September 12, 2022 2:50:25 PM

 Attachments:
 Outlook-001olhvo.png Outlook-sq5tn2vi.png Outlook-slg5tn2vi.png

### 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.

Good afternoon,

I am reaching out to you today to follow up on an email I sent on August 26 concerning a Stage 2 assessment that TMHC is doing for Enbridge.

The project area is located along part of Communication Road, Allison Line and Erieau Road in Chatham-Kent (see attached map). There are several previous Stage 2 assessments in the area. The work will be both within the right-of-way (ROW) and larger areas outside the ROW for lay down areas and temporary work space. TMHC previously conducted a Stage 1 assessment in the spring and was able to document some areas of previously disturbance (i.e. driveways, ditches) within the project area. The Stage 2 assessment will consist of test pitting and field walking, to be completed as soon as locates, ploughing are field conditions allow.

We wanted to confirm whether Chippewas of Kettle and Stony Point First Nation wanted to participate in the project. Enridge will be coordinating the agreements, so please contact Lauren Whitwham and Kevin Berube (cc'd here) if you would like to participate.

Please let me know if you have any questions, concerns or need more information.

Thank you, Kelly

From: Kevin Berube
Sent: Thursday, September 22, 2022 12:05 PM
To: Brandon Doxtator (environment@oneida.on.ca) <environment@oneida.on.ca>
Subject: FW: Stage 2 Archaeological Assessment - Ridge Landfill, Chatham

Boozhoo Brandon,

I hope things are well with you.

Just wanted to connect to see if Oneida was interested in participating in the upcoming Stage 2 archaeological assessment work for the Ridge Landfill project. If interested, send me a monitor agreement that I can sign and return to you.

If you have any questions please do not hesitate to contact me.

Meegwetch, Kevin

### Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.9, Attachment 2, Page 65 of 81

#### Attachment 5.13

From: Kevin Berube Sent: Friday, September 23, 2022 3:10 PM To: Brandon Doxtator (environment@oneida.on.ca) <environment@oneida.on.ca> Subject: FW: Update: Enbridge Gas Projects September 2022

#### Boozhoo Brandon,

Below is an update on Enbridge Gas proposed Leave to Construct projects. We would appreciate the opportunity to speak with you on these projects to provide updates and learn your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights.

We recognize that capacity support might be needed for engagement, reviewing technical documents and participation in the Project. We would be happy to discuss.

Looking forward to hearing from you with any questions, concerns or proposed dates that we could meet.

Project       Currently in the CER And And Seeking comments:       Seeking review and comment on the Environmental Report. For those that have submitted comments, https://www.enbridgegas.com/about-enbridge       Seeking review and comment on the Environmental Report. For those that have submitted comments, https://www.enbridgegas.com/about-enbridge       June 10, 2022       Spring 20         Panhandle Regional Expansion Project       Ongoing consultation       Environmental report released and seeking comments:       Looking for opportunities to set up a meeting to learn your community's feedback, including any suggestions or proposals on avoiding, minimizing or migrating any your community's feedback, including any suggestions or proposals on avoiding, minimizing or migrating any your Aboriginal or treaty rights       August 19, 2022       Spring 20         Ridge Landfill Pipeline Project       March 1, 2022       Ongoing consultation       Environmental report released and seeking comments: https://enbridgeGas.is conducting field       Seeking review and comment on the Environmental Report released and seeking comments: Looking for opportunities to set up a meeting to learn your community's feedback, including any suggestions or proposals on avoiding, minimizing or migrating any your Aboriginal or treaty rights       August 29, 2022       Spring 20         Ridge Landfill Pipeline Project       March 1, 2022       Ongoing consultation       Seeking review and comments submitted, Enbridge Gas, is conducting field and seeking comments: https://enbridgegas.com/RidgeRNG.       Seeking review and comment on the Environmental Report Reports released and seeking comments: Looking for opportunities to set up a meeting to learn your co	Enbridge Gas Proposed Project	Project Initiation	Project Status as of September 23, 2022	Ongoing Engagement Requests	Ontario Energy Board (OEB) Filing date	Proposed Project Construction Timeline
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Ridge Landfill Pipeline Project       Environmental report released and seeking comments: https://enbridgegas.com/RidgeRNG       Report. For those comments submitted, Enbridge Gas is currently preparing responses and will provide once complete.       (submitted)         Ridge Landfill Pipeline Project       Looking for opportunities to set up a meeting to learn your community's feedback, including any suggestions       Submitted)		August 11, 2021	Environmental report released and seeking comments: https://www.enbridgegas.com/about-enbridge- gas/projects/panhandle-regional-expansion Currently in the OEB regulatory process (EB-2022-0157) Aecom, on behalf of Enbridge Gas, is conducting field	Report. For those that have submitted comments, these have been returned for your review. Please reach out if you'd like a meeting to discuss the comments. Looking for opportunities to set up a meeting to learn your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on		Spring 2023
or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights	Ridge Landfill Pipeline Project	March 1, 2022	Environmental report released and seeking comments:	Report. For those comments submitted, Enbridge Gas is currently preparing responses and will provide once complete. Looking for opportunities to set up a meeting to learn your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on	The second part of the second s	Spring 2023

From:Kevin BerubeTo:Brandon Doxtator (environment@oneida.on.ca)Subject:FW: CHAR - Ridge Landfill RNGDate:Thursday, November 17, 2022 3:09:02 PMAttachments:CH2022-321 Ridge Landfill RNG Project CHAR 1NOV2022.pdf

Boozhoo Brandon,

The Cultural Heritage Assessment Report (CHAR) for the Ridge Landfill RNG Project was submitted to the Ministry of Tourism, Culture and Sport on November 4th.

Please find it attached for your review.

Let me know if you have any questions.

Meegwetch, Kevin

 From:
 Lauren Whitvrham

 To:
 Laiksa Wrightman

 Cc:
 Janet Machehi

 Subject:
 Update: Enbridge Gas Projects August 2022

 Date:
 Fridsy, August 12, 2022 11:42:29 AM

Afternoon,

Hope your summer has been going well.

Below is an update on Enbridge Gas proposed Leave to Construct projects. We would appreciate the opportunity to speak with you on these projects to provide updates and learn your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights.

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Enbridge Gas Proposed Project	Project Initiation	Project Status as of August 12, 2022	Ongoing Engagement Requests	Projected Ontario Energy Board (OEB) Filing date	Proposed Project Construction Timeline
Dawn Corunna Pipeline Project	April 13, 2021	Ongoing consultation Currently in the OEB regulatory process (EB-2022-0086) Stantec, on behalf of Enbridge Gas, is conducting field surveys	Seeking opportunities to review project submission.	March 21, 2022 (submitted)	Spring 2023
Panhandle Regional Expansion Project	August 11, 2021	Ongoing consultation. Environmental report released and seeking comments: https://www.enbridgegas.com/about-enbridge- gas/projects/panhandle-regional-expansion Aecom, on behalf of Enbridge Gas, is conducting field surveys	Seeking review and comment on the Environmental Report. Looking for opportunities to set up a meeting to learn your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights	June 10, 2022 (submitted)	Spring 2023
Ridge Landfill Pipeline Project	March 1, 2022	Ongoing consultation Environmental report can be found here: https://enbridgegas.com/RidgeRNG	Seeking review and comment on the Environmental Report. Looking for opportunities to set up a meeting to learn your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights	Late August 2022 (upcoming)	Spring 2023

From: Larissa Wrightman	
To:	Lauren Whitwham
Cc:	Janet Macbeth
Subject:	[External] Re: Panhandle Environmental Review Comments
Date:	Friday, August 12, 2022 4:50:02 PM

### CAUTION! EXTERNAL SENDER

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Good afternoon Lauren,

I am just following up to let you know that the Ridge Landfill ER Review will be submitted early next week. It has been a busy field season for Neegan Burnside with just a few sections of the review needing to be complete.

Have an excellent weekend, Larissa

 From:
 Larissa Wrightman

 To:
 Lauren Whitwham

 Cc:
 Janet Macbeth

 Subject:
 [External] Ridge Landfill RNG Environmental Report Review

 Date:
 Friday, August 19, 2022 12:16:35 PM

 Attachments:
 220610 Review Letter - Ridge Landfill Environmental Report 055245.pdf

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Good afternoon Lauren,

Please find attached Neegan's review and comments on the Ridge Landfill RNG Environmental Report. Please contact us if you have any questions.

Have a great weekend, Larissa

From:Lauren WhitwhamTo:Larissa WrightmanCc:Janet MacbethSubject:RE: Ridge Landfill RNG Environmental Report ReviewDate:Monday, August 22, 2022 10:15:00 AM

Thanks Larissa.

We have received them and will start working on a response.

Lauren

From:	Larissa Wrightman	
To:	Lauren Whitwham	
Cc:	Janet Macbeth	
Subject:	[External] Re: Ridge Landfill RNG Pipeline Project: Responses to WIFN review	
Date:	Monday, August 22, 2022 12:40:22 PM	

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Good afternoon Lauren,

After reviewing the Virtual Open House Ridge Landfill responses from Enbridge there are no further comments from Neegan Burnside.

Kind regards, Larissa

From:	Kelly Gostick	
To:	janet.macbeth@wifn.org; larissa.wrightman@wifn.org	
Cc:	Matthew Beaudoin; Lauren Whitwham; Kevin Berube; RNGRidgeLandfillEA@dillon.ca	
Subject:	[External] Stage 2 Archaeological Assessment - Ridge Landfill, Chatham	
Date:	Friday, August 26, 2022 3:01:25 PM	
Attachments:	Outlook-ob45h23u.png Outlook-ov3husa5.png	

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Good afternoon Janet and Larissa,

I'm reaching out to you today concerning a Stage 2 that TMHC is doing for Enbridge. The project area is located along part of Communication Road, Allison Line and Erieau Road in Chatham-Kent (see attached map). There are several previous Stage 2 assessments in the area. The work will be both within the right-of-way (ROW) and larger areas outside the ROW for lay down areas and temporary work space. TMHC previously conducted a Stage 1 assessment in the spring and was able to document some areas of previously disturbance (i.e. driveways, ditches) within the project area. The Stage 2 assessment will consist of test pitting and field walking, to be completed as soon as locates, ploughing are field conditions allow.

We wanted to confirm whether Walpole Island First Nation wanted to participate in the project. Enridge will be coordinating the agreements, so please contact Lauren Whitwham and Kevin Berube (cc'd here) if you would like to participate.

Please let me know if you have any questions or need more information.

Thank you, Kelly

From: Kelly Gostick <<u>kgostick@tmhc.ca</u>> Sent: September 12, 2022 2:42 PM To: Janet Macbeth <<u>Janet.Macbeth@wifn.org</u>>; Larissa Wrightman <<u>larissa.wrightman@wifn.org</u>> Cc: Matthew Beaudoin <<u>mbeaudoin@tmhc.ca</u>>; <u>Lauren.Whitwham@enbridge.com</u>; <u>kevin.berube@enbridge.com</u>; <u>RNGRidgeLandfillEA@dillon.ca</u> Subject: Re: Stage 2 Archaeological Assessment - Ridge Landfill, Chatham

Good afternoon Janey and Larissa,

I am reaching out to you today to follow up on an email I sent on August 26 concerning a Stage 2 assessment that TMHC is doing for Enbridge.

The project area is located along part of Communication Road, Allison Line and Erieau Road in Chatham-Kent (see attached map). There are several previous Stage 2 assessments in the area. The work will be both within the right-of-way (ROW) and larger areas outside the ROW for lay down areas and temporary work space. TMHC previously conducted a Stage 1 assessment in the spring and was able to document some areas of previously disturbance (i.e. driveways, ditches) within the project area. The Stage 2 assessment will consist of test pitting and field walking, to be completed as soon as locates, ploughing are field conditions allow.

We wanted to confirm whether Walpole Island First Nation wanted to participate in the project. Enridge will be coordinating the agreements, so please contact Lauren Whitwham and Kevin Berube (cc'd here) if you would like to participate.

Please let me know if you have any questions, concerns or need more information.

Thank you, Kelly Redacted, Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.9, Attachment 2, Page 74 of 81

Attachment 6.20

From: Janet Macbeth <<u>Janet.Macbeth@wifn.org</u>> Sent: Friday, September 16, 2022 11:27 AM To: Kelly Gostick <<u>kgostick@tmhc.ca</u>>; Larissa Wrightman <<u>Jarissa.wrightman@wifn.org</u>> Cc: Matthew Beaudoin <<u>mbeaudoin@tmhc.ca</u>>; Lauren Whitwham <<u>Lauren.Whitwham@enbridge.com</u>>; Kevin Berube <<u>kevin.berube@enbridge.com</u>>; <u>RNGRidgeLandfillEA@dillon.ca</u>; Norma Altiman <<u>Norma.Altiman@wifn.org</u>> Subject: [External] RE: Stage 2 Archaeological Assessment - Ridge Landfill, Chatham

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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 Kelly,

Yes, we would like to participate. Please coordinate through Norma (cc'd), and she will send someone out for the project.

Thanks, Janet

From:	Lauren Whitwham	
To:	Janet Macbeth; Larissa Wrightman	
Bcc:	Lauren Whitwham; easterngeneral@communica.ca	
Subject:	RNG presentation and catch up	
Date:	Thursday, October 13, 2022 3:44:00 PM	
Attachments:	RNG Presentation WIFN.pdf	

Hi there,

Thanks so much for meeting on October 5 to allow us to provide some information on RNG and Enbridge's role in the process . RNG is beginning to be a hot thing in Ontario and you will likely see more Projects in the next 5 years.

I was hoping we could set up two meetings.

I'd like to set up a virtual call to review the proposed projects we have on the go. I feel it's been a while since we reviewed them together and want to ensure that any questions or concerns you have are being addressed. Thinking we could do this in the next 2-3 weeks?

Second meetings would be a lunch. Just a touch point to say hello and see how things are going. Wondering if we could arrange something for the week of November 21? My snow tires will be on and I can head down to Chatham (or Wallaceburg). I'd prefer a Tuesday or Thursday if possible.

Let me know what works for you.

Thanks, Lauren

Enbridge Gas Proposed Project	Project Initiation	Project Status as of October 24, 2022	Ongoing Engagement Requests	Ontario Energy Board (OEB) Filing date	Proposed Project Construction Timeline
Dawn Corunna Pipeline Project	April 13, 2021	Ongoing consultation Stantec, on behalf of Enbridge Gas, is conducting field surveys	Seeking opportunities to review project submission	March 21, 2022 (EB-2022-0086)	Spring 2023
Panhandle Regional Expansion Project	August 11, 2021	Ongoing consultation Environmental report released and seeking comments: https://www.enbridgegas.com/about-enbridge- gas/projects/panhandle-regional-expansion Aecom, on behalf of Enbridge Gas, is conducting field surveys	Seeking review and comment on the Environmental Report. For those that have submitted comments, these have been returned for your review. Please reach out if you'd like a meeting to discuss the comments. Looking for opportunities to set up a meeting to seek your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights	June 10, 2022 (EB-2022-0157)	Spring 2023
lidge Landfill Pipeline roject	March 1, 2022	Ongoing consultation Environmental report released and seeking comments: <u>https://enbridgegas.com/RidgeRNG</u>	For those comments submitted, Enbridge Gas is currently preparing responses and will provide once complete. Looking for opportunities to set up a meeting to seek your community's feedback, including any suggestions or proposals on avoiding, minimizing or mitigating any potential adverse impacts this Project may have on your Aboriginal or treaty rights	August 29, 2022 (EB-2022-0203)	Spring 2023

From:	Lauren Whitwham	
To:	Janet Macbeth; Larissa Wrightman	
Subject:	RE: Stage 2 Archaeological Assessment - Ridge Landfill, Chatham	
Date:	Friday, October 28, 2022 4:32:22 PM	
Attachments:	WIFN - Arch Monitoring Agreement Ridge Landfill.pdf image001.png image002.png	

Hi Janet,

I am coordinating the monitor agreements and invoices for Ridge Landfill RNG project. Kelly will reach out to Norma with dates/times etc but invoices will go to me.

I've attached the monitor agreement for your review. Apologies for all the legal detail in it. This is the first time I'm using it so please, review it and let me know of any concerns you have with it. If you are happy with it, could you please send me back a signed copy.

I understand they are going out to the field in the next couple of weeks and Kelly will inform once she has the signed agreement back.

Thanks and talk soon. Lauren

From:	Janet Macbeth	
To:	Lauren Whitwham; Larissa Wrightman	
Subject:	[External] RE: Stage 2 Archaeological Assessment - Ridge Landfill, Chatham	
Date:	Monday, October 31, 2022 11:24:37 AM	
Attachments:	image001.png	
	image002.png	

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Hi Lauren,

Could you replace B (4) with per diem in lieu of travel and meals?

Thanks, Janet

Lauren Whitwham	
Janet Macbeth; Larissa Wrightman	
RE: Stage 2 Archaeological Assessment - Ridge Landfill, Chatham	
Tuesday, November 8, 2022 3:16:00 PM	
WIFN - Arch Monitoring Agreement Ridge Landfill.pdf image001.png image002.png	

Hi there,

I've made the change. Let me know if this is ok or send me a signed copy once you have reviewed.

Thanks,

Lauren

From:	Lauren Whitwham	
To:	Janet Macbeth; Larissa Wrightman	
Cc:	RNGRidgeLandfillEA@dillon.ca	
Subject:	CHAR - Ridge Landfill RNG	
Date:	Thursday, November 17, 2022 11:46:51 AM	
Attachments:	CH2022-321 Ridge Landfill RNG Project CHAR 1NOV2022.pdf	

Good morning,

The Cultural Heritage Assessment Report (CHAR) for the Ridge Landfill RNG Project was submitted to the Ministry of Tourism, Culture and Sport on November 4th.

Please find it attached for your review.

Let me know if you have any questions.

Thanks, Lauren

From:	Lauren Whitwham
To:	Larissa Wrightman; Janet Macbeth
Subject:	Ridge Landfill RNG responses to ER comments
Date:	Tuesday, November 22, 2022 9:44:09 AM
Attachments:	WIFN Ridge Landfill RNG ER final.pdf

Good morning,

Please find attach the Enbridge Gas ER response for the Ridge Landfill RNG project.

We would be happy to set up a meeting to discuss the response and any questions or concerns that WIFN has regarding the Project.

Please let me know of any dates that work for WIFN to review the Project.

Thanks, Lauren



22N - 02818

# **Environmental Report Review**

Enbridge - Ridge Landfill Renewable Natural Gas (RNG) Project Assessment

Prepared for: Aamjiwnaang First Nation

**Prepared by:** Vertex Professional Services Ltd.

Date: August 2022 Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.9, Attachment 3, Page 2 of 70

Aamjiwnaang First Nation Ridge Landfill RNG Project Environmental Report Review August 2022

Environmental Report Review Ridge Landfill RNG Project

Prepared for: **Aamjiwnaang First Nation** 978 Tashmoo Avenue Sarnia, Ontario N7T 7H5

Prepared by: Vertex Professional Services Ltd. 2000, 555 4<sup>th</sup> Avenue SW Calgary, Alberta T2P 3E7

Abdi Kabadeh

Abdi Kabadeh, M.Sc., PAg SENIOR ENVIRONMENTAL & REGULATORY PLANNER, REPORTING August 9, 2022\_\_\_\_\_

Date

Jaime Lypowy Jaime Lypowy M.Sc., P. Biol., RPBio, PMP

Jaime Lypowy M.Sc., P. Biol., RPBio, PMP MANAGER, NATURAL RESOURCE ASSESSMENT, REPORT REVIEW

August 9, 2022\_\_\_\_\_ Date

#### Aamjiwnaang First Nation Ridge Landfill RNG Project

#### **Executive Summary**

Vertex Professional Services Ltd. was retained by Aamjiwnaang First Nation to review Environmental Report (ER) prepared by Enbridge Gas Inc. (Enbridge) for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project (the "Project"). The Project is located near the community of Blenheim in Chatham-Kent, Ontario. The scope of the proposed Project includes:

- Construction of a new Enbridge Gas RNG injection station at the Ridge Landfill site. The facility will include an upgrading and compression system to convert landfill gas into a high quality renewable natural gas.
- ) Construction of a new 4-inch diameter, 5.7 km pipeline that will run from Enbridge Gas Chatham East Line at Blenheim North Station to the new injection station.

To determine whether the Environmental Report (ER) prepared for the Project met the requirement of Ontario Energy Board's (OEB) *Environmental Guidelines for the Location, Construction and Operation of Hydrocarbon Pipelines and Facilities in Ontario* (2016) in identifying, assessing, and developing mitigation measures to address potential environmental and socio-economic impacts associated with the Project.

While the ER satisfied the requirement of OEB Environmental Guidelines 2016 in identifying and providing mitigation measure for potential environmental effects associated with Project activities, Vertex recommends greater involvement of the Nation in all future site studies that may have archaeological, species at risk, wildlife, and wildlife habitat concerns where mitigation measures or monitoring may be required. Vertex also recommends that the Nation is given an opportunity to compete for and qualify for positions in the Project where practicable. Detailed recommendations are provided under section five, conclusions and recommendations.

## Aamjiwnaang First Nation

Ridge Landfill RNG Project

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### **1.0 Introduction**

Vertex Professional Services Ltd. (Vertex) was retained by Aamjiwnaang First Nation (the "Nation") to review Environmental Report (ER) prepared by Enbridge Gas Inc. (Enbridge) for the proposed Ridge Landfill Renewable Natural Gas (RNG) Project (the "Project"). The Project is located near the community of Blenheim in Chatham-Kent, Ontario. The scope of the proposed Project includes:

- Construction of a new Enbridge Gas RNG injection station at the Ridge Landfill site. The facility will include an upgrading and compression system to convert landfill gas into a high quality renewable natural gas.
- ) Construction of a new 4-inch diameter, 5.7 km pipeline that will run from Enbridge Gas Chatham East Line at Blenheim North Station to the new injection station.

To determine whether the ER prepared for the Ridge Landfill RNG Project met the requirement of Ontario Energy Board's (OEB) *Environmental Guidelines for the Location, Construction and Operation of Hydrocarbon Pipelines and Facilities in Ontario* (2016) (Environmental Guidelines [2016]); in identifying, assessing, and developing mitigation measures to address potential environmental and socio-economic impacts associated with the Project.

An OEB Leave-to-Construct application and approval is a prerequisite for a pipeline project to proceed. The OEB is Ontario's independent regulator of the electricity and natural gas sectors whose role is to serve and protect the interest of the public. The application to OEB is required to include information about the proposed project such as environmental report and mitigation measures, facility alternatives, project design and construction, and consultation with Indigenous communities. The ER was evaluated based on the OEB Environmental Guidelines (2016).

## 2.0 Scope of Work

The following scope of work was established for the ER Review:

- J Identifying pipeline routing options and evaluating each route to determine preferred pipeline routes
- Recognizing potential environmental and socio-economic impacts associated with the project
- Providing environmental mitigation measures to prevent or minimize potential impact
- Developing an environmental inspection, monitoring, and implementation program
- Conducting consultation with Indigenous communities to understand interest and concerns of the Project

#### 3.0 Methods

The ER was reviewed and assessed for compliance with the OEB Environmental Guidelines (2016) focusing on potential environmental impacts associated with the project and proposed mitigation measures.

#### 4.0 Report Summary

#### 4.1 Routing and Site Selection

A Preliminary Preferred Route (PPR) along with two alternative routes were identified and selected by Enbridge based on the location of existing natural gas infrastructure, previously disturbed routes and utility corridors, and

#### Aamjiwnaang First Nation Ridge Landfill RNG Project

technical constraints and economic viability associated with the routes. The PPR stretches to a length of approximately 5.7 km and runs from the existing Enbridge gas station on Communication Road to the Ridge Landfill on Erieau Road. Dillon Consulting Ltd. (Dillon) evaluated the potential environmental impact associated with each of these routes. The PPR route is determined to be the most direct with the least impact to natural resources, local community, and major roads. Alternative routes 1 and 2 were also evaluated on their impact to the environment and socio-economics.



Figure 1: Preliminary Preferred Route (PPR)

According to section 4.2.2 of the OEB Environmental Guidelines (2016), the evaluation of alternative routes should include an explanation of advantages and disadvantages of each selected route. This should include the rationale for selecting the preferred route over alternative routes.

Enbridge has indicated that it will prioritize using t existing disturbed rights-of-way land to minimize potential environmental impact associated with the installation of the pipeline. However, all three selected routes including the PPR have the potential to negatively impact existing land use, rail corridor, driveways, municipal drainages, and habitats for Species of Conservation Concern. We recommend Enbridge to conduct an environmental site assessment ahead of the construction to identify species at risk, impact on wetland and vegetation along proposed routes, impact to natural features and existing land use, and obtain any regulatory permits required before the start of construction.

#### Aamjiwnaang First Nation

Ridge Landfill RNG Project

#### 4.2 Identification of Study Area and Environmental Inventory

To identify and evaluate the study area for the Project, boundaries were established based on pre-established start and end points of the pipeline that could impact the Project. Dillon conducted a desktop study to assess the likely impact to Indigenous communities, stakeholders, and landowners. An area of 125 m on each side of the study area with a total width of 250 m was assessed (Figure 2).

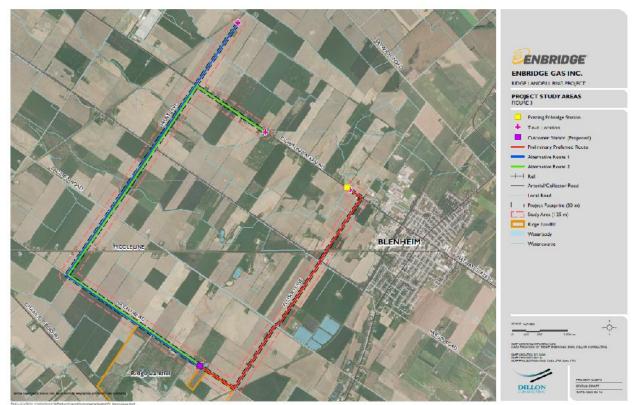


Figure 2: Project Study Area

Background review of physical, biophysical, and socio-economic features of the study area was conducted using both primary and secondary sources including data collected during site reconnaissance, interviews with local residents, provincial, and federal agencies, and discussions with stakeholders. From this, Dillon compiled feature maps relevant to the study including topographical features, natural environment features, natural hazard information, and relevant land use planning information. Feature maps are used as the baseline when evaluating Project's impact on the environment.

#### 4.3 Effects Assessment and Proposed Mitigation Measures

To effectively identify and assess the potential effects of the Project on the physical, biophysical, and socio-economic features of the proposed study area, and to develop mitigation measures, the following three measures were considered:

) Predict and analyze the nature and extent of Project effects

Aamjiwnaang First Nation Ridge Landfill RNG Project

 Identify mitigation measures to protect valued components
 Field study and mitigation measures were based on Dillon's professional experience, feedback received from the Determine the significance of any effects remaining following mitigation including the significance of consultation program, industry best practices, and guidelines provided by local conservation authorities and other cumulative effects (where applicable) agencies. Site-specific field surveys and assessment of the Project site are recommended for environmentally sensitive areas prior to construction.

#### 4.3.1 Groundwater Resources

The study area overlaps within the jurisdiction of the Lower Thames valley Conservation Authority (LTVCA); however, proposed Project site is not located in areas of potential groundwater recharge. Though both Well Head Protection Areas (WHPAs) and Intake Protection Zones have been identified as areas with sensitive to surface water contamination, the Project footprint does not overlap them.

Highly Vulnerable Aquifer (HVA) areas are particularly sensitive to contamination due to shallow, near-surface groundwater or a permeable soil layer above the aquifer. The closest HVA area to the Project footprint is approximately 15 km northeast of Ridgetown. A search of the Water Well Information System indicated that there are total of nine unique well IDs located within 100 m of the Project footprint including five water supply wells, two observation wells, one abandoned well, and one test hole.

The pipelines maybe installed at a depth of 0.9 m to 12 m using open-cut trenching and trenchless techniques. If the dig extends to the groundwater table, a dewatering system may be used to pump the water out of the trenches. There is also the potential for encountering contaminated groundwater along with the discovery of previously contaminated soils. There is the potential for bentonite slurry to seep into porous subsurface formation, contaminating the groundwater if a trenchless construction method is applied.

Recommended mitigation measures included obtaining dewatering permits including allowable discharge and registering with Environmental Activity and Sector Registry where dewatering is anticipated to exceed 50,000 L/day. Use of a centrifuge to screen out solids and fine particles of bentonite slurry allowing it to be used on-site where feasible, treating bentonite slurry on-site via solidification and disposing off-site using licensed disposal facility were also recommended, as well as implementing a water quality monitoring plan, and regular monitoring during discharge activities to ensure no sediment laden is discharged to a watercourse or other sensitive environment.

Vertex recommends retaining an independent hydrogeologist to perform hydrostatic testing to assess the potential impact on groundwater quality and identify the need for well monitoring during construction. Discharge locations used either during dewatering activities or during hydrostatic testing should be established before construction begins.

The duration of this activity is expected to be relatively short therefore, if recommended mitigation measures are implemented, impact to groundwater is not expected to be significant.

#### 4.3.2 Soil Resources

The Project footprint is in a partially disturbed soil caused by road and utility constructions. The soil underlying the road base comprise predominantly of fine-grained silt and clay. The Ridge Landfill, located immediately south of

preferred route, is undergoing an Environmental Assessment to extend its life. The landfill has a system of drainage ditches and lagoons to manage surface water on-site and a leachate collection system to manage groundwater.

Based on the Federal Contaminated Site Inventory, there is no record of contamination within the proposed Project site. Also, a search of Ontario's Ministry of the Environment, Conservation and Parks database for records of contamination within the study area revealed no records. However, there is always the possibility of discovering historical contamination during construction.

Potential impact to soil resources during the construction and operation of the Project include reduction in soil capacity, reduction in soil thickness, change in soil distribution, and changes to subface and subsurface drainage patterns. Elements that could contribute to soil loss include erosion, accidental contaminant spill and mechanical impact such as mixing, compaction, and rutting activities. Changes in topography cause change in surface and subsurface drainage patterns. Once the thickness of soil is compromised, erosion of soil through wind or water is increased. No significant adverse effects on soil resources are anticipated with the successful implementation of the mitigation measures described.

#### 4.3.3 Surface Water

The proposed Project site is in the LTVCA, which is responsible for all water draining into the Thames River from Delaware to Lake St. Clair. A total of seven sub-watersheds are located within the LTVCA watershed. The proposed Project is located within the McGregor Creek and area sub-watershed, which drains into Thames River.

Sediment erosion could have a negative impact on surface water quality. Erosion of soil into watercourses could be caused by stormwater runoff, dewatering discharge and equipment use. The potential for spills and flood events leading to soil erosion, sedimentation and contamination of water quality is predicted and mitigation measures developed. The likelihood of a flooding event happening during Project construction is minimal considering the construction phase of the Project is scheduled to take place outside of the spring thaw.

#### 4.3.4 Fish and Fish Habitat and Aquatic Species at Risk

Potential impacts to fish and fish habitat caused by the Project include alteration of fish habitat or death/injury of fish during construction if trenched crossing technique is implemented. There is also the potential for reduction in surface water quality and alteration of water flow. Sediment and erosion control measures must be in place and upgraded and maintained, such that release of sediment is managed at the location of the activity in accordance with the following conditions:

- ) The generation of sediment-laden or turbid water because of activities must not result in serious harm to fish
- Infill placement will be sequenced from shore and compacted to limit erosion during tide cycles
- An erosion and sediment control plan will be developed and shall be implemented, monitored, and maintained during any work activities related to the project

A Fisheries and Oceans Canada permit must be obtained for any in-water works and follow recommendations provided in the permit including waterbody crossing techniques. Recommendations on minimizing adverse effects caused by the Project on fish and fish habitat and aquatic species at risk (SAR) including performing in-water works only during low-risk fish window, developing site specific water crossing plans, fish and wildlife rescue/salvage plan, erosion and sediment control plan, and riparian vegetation removal plan must be successfully implemented to minimize the potential for fish mortality or harm, alteration, disruption, or destruction of fish habitat.

#### 4.3.5 Wetlands

Wetlands or Provincially Significant Wetlands were not identified in the Project footprint based on agency mapping document reviewed. However, based on an environmental study conducted for the expansion of Ridge Landfill, a single wetland was identified which overlaps alternative routes 1 and 2 along Erieau Road. No significant environmental impact is expected since there are no wetlands along the preferred route.

#### 4.3.6 Areas of Natural and Scientific Interest and Other Environmental Significant Areas

Based on reviewed agency mapping, there are no Areas of Natural and Scientific Interest or other environmental significance in the study area.

#### 4.3.7 Terrestrial Habitat and Vegetation

The study area is classified as agricultural land with limited vegetation along the roadside with minimal ecological values. However, site preparation activities including vegetation clearing and site grading, excavation and soil removal and stockpiling all have the potential to cause negative impacts on vegetation and the ecological communities. Large vegetation clearing or grubbing is not expected to take place during the Project, but routine maintenance activities involving removal of vegetation through means of mowing and mechanical trimming of previously disturbed areas is expected. This activity could result in the introduction of invasive species if not managed properly. No significant impact to vegetation or the ecological community is expected when recommended mitigation measures are successfully implemented.

#### 4.3.8 Wildlife and Wildlife Habitat

The proposed dig location of the pipeline is immediately adjacent to existing road rights-of-way in heavily disturbed areas with limited interaction with wildlife. Anthropogenic features such as houses, box culverts and gravel shoulders of the roads could provide habitat for bats and nesting birds. Construction of the Project could result in the temporary alteration of wildlife habitat, disruption of wildlife movement, and/or increased wildlife mortality.

Walope Island First Nation has indicated that snapping turtles are known to inhabit the area around the sewage treatment lagoons, located near the Project site, and are often nesting in the gravel shoulder along Allison Line. In light of this information, regulatory timing and setback distances for birds, reptiles, and reptiles are to be respected. A wildlife exclusion zone must be established along Allison Line near the sewage treatment plant where snapping turtles may nest or live in nearby sewage lagoons. The area must be swept for potential bird nest and reptiles following the establishment of wildlife exclusion fencing. If wildlife is encountered with during the construction, work must stop to allow the wildlife to clear the area.

The OEB Environmental Guidelines (2016) indicate that the effects of altering wildlife corridors and habitat fragmentation should be addressed in any ER. Vertex recommends that the Nation be involved in future field study investigations that may have wildlife and/or wildlife habitat concerns where site-specific mitigation or monitoring may be required.

#### 4.3.9 Species at Risk

The assessment of SAR was based on desktop review and field studies. It was concluded that there is a total of eight SAR species that could potentially be present in the proposed preferred route. These species include barn swallow, four bat species including myotis and tri-colored bats, eastern fox snake, and two plant species (butternut and dense blazing star). Only the barn swallow was observed during the field survey in April 2022. To assess the potential effects on these SAR, additional studies including ecological land classification, botanical inventories and bat acoustic surveys should be conducted before construction. Enbridge is recommended to establish when the bird breeding and bat roosting windows are and avoid construction during these windows where feasible.

We recommend that the Nation be involved in future preliminary field investigations and any existing recent field survey studies that may have SAR concerns where site-specific mitigation or monitoring may be required.

#### 4.3.10 Indigenous Interests

Section 35 of the Constitution Act, 1982 outlines the Crown's duty to consult when the Crown contemplates an action that may have an adverse effect on treaty rights. Further, the OEB Environmental Guidelines (2016) confirm that certain procedural aspects of the duty to consult may be delegated to project proponents. The procedural aspects of the duty to consult include:

- ) Meeting with Indigenous communities to explain the nature of the proposed Project so the communities can understand and assess the potential impact to the Aboriginal or treaty rights
- Providing adequate resources to allow participation of Indigenous communities in the consultation
- ) Responding to questions and concerns raised by the Indigenous communities and maintaining complete record of all consultation activities, and
- Providing options to remediate potential adverse effect on Aboriginal and treaty rights

In a letter received from Ontario Ministry of Energy, dated January 12, 2022, it is established that the Project has the potential to impact Aboriginal and treaty rights.

An Indigenous Engagement Log was included as an appendix to the environmental report for the Project. A review of the Log finds that the proponent did provide notice and information about the Project including a Project notification letter and maps of the Project and notice that capacity funding was available to support consultation activities. Additional engagement activities included follow up project updates and invitations to participate in a virtual information session.

While the Project's Indigenous Engagement Log demonstrates active engagement between the proponent and the Nation during the Project information phase, the environmental report does not demonstrate how Indigenous concerns were considered, or how treaty rights were considered, during the effects assessment.

Based on the virtual information session held between April 25 to May 8, 2022, there were over 600 people who visited the website but only two submitted a comment about the Project. One of the commenters expressed preference for one of the alternative routes over the preferred route. It is not clear how Enbridge responded to this individual or whether the individual maintains their view.

Though Enbridge is continuing to engage with Indigenous communities as the Project moves forward, we recommend that Enbridge elicit more responses from the community during consultation. The Nation is best able to confirm if consultation activities have been ongoing, and to provide commentary relative to the adequacy of those consultation activities.

#### 4.3.11 Air Quality and Noise

The Project site is in a largely industrial area and therefore no significant noise nuisance is expected to be generated from this Project. Air quality and dust related issues are also expected to be minimal though there is the potential for dust generation due to exposed aggregate materials. If the recommended controls are implemented, these nuisances could be reduced to insignificant.

#### 4.3.12 Archaeological Resources

Per the OEB Environmental Guidelines (2016), the Ontario Heritage Act provides for the conservation, protection and preservation of the heritage of Ontario and require that an archaeological assessment must be conducted for every project by a licensed archaeology consultant. A staged approach to the assessment for each project has been recognized as the most effective approach.

An archaeological assessment was conducted for the Project, as per the Stage 1 for the OEB Environmental Guidelines (2016). The Stage 1 assessment consists of a record review of previously recorded archaeological sites, a terrain analysis of the Project area and a field examination of the study area. If archaeological sites or areas with potential to contain archaeological sites are identified in the Stage 1 assessment, a more detailed Stage 2 assessment may be required.

The Stage 1 assessment conducted for the Project determined that most of the proposed study area is considered extensively disturbed or wet and contains no archaeological features. However, an area outside of the municipal road right-of-way, categorized as grassed or agricultural field, is determined to retain agricultural potential and should be subject to a Stage 2 assessment. Areas of archaeological potential were mapped in the Stage 1 assessment and were recommended for Stage 2 assessment. The Stage 1 assessment met the requirements of the OEB Environmental Guidelines (2016).

#### 4.3.13 Cultural Heritage Resources

Per the OEB Environmental Guidelines (2016), the Ontario Heritage Act provides for the conservation, protection and preservation of the heritage of Ontario. Pipeline proponents are required to demonstrate diligence in the assessment of potential impacts to cultural heritage resources by:

- Recognizing cultural heritage resources that may be affected by pipeline development, identifying significant cultural heritage resources, and understanding their cultural heritage value or interest
- Assessing the effects or impacts that could result from proposed pipeline development
- Protecting cultural heritage resources by appropriate conservation, avoidance, and mitigation

Based on the cultural heritage screening study conducted there are no federally designated heritage properties or properties listed on the Chatham-Kent Municipal Heritage Register within 50 m of the Project footprint. No cemeteries or other properties/landscapes of heritage interest were identified within proximity to the study area. Although no heritage properties were identified along the preferred route, the study showed that there are old structures, estimated at 40 years or older, on each of the alternative routes, which could have significant heritage values. Therefore, it is recommended to be conducted a complete cultural heritage assessment to determine potential impact to heritage resources prior to start of construction.

The cultural heritage screening study conducted for the Project met the requirements of the OEB Environmental Guidelines (2016).

#### 4.4 Cumulative Effects

The OEB Environmental Guidelines (2016) recognizes that environmental effects from multiple existing or approved projects can interact and combine with each other over time and space causing cumulative effect. While individually, projects may produce effects that are determined to be insignificant, when combined with effects from other projects they may cause significant effect. In the ER, cumulative effects were assessed using the study area and spatial/temporal boundaries. A 10 km radius from the preferred route, with a 5 km buffer on each side of the route was established. The assessment criteria used for the boundaries include recently constructed projects, projects currently under review, under construction, or planned for construction within 3 years before or after the completion of this Project. Significant cumulative effect is defined as a permanent or long-term effect of high magnitude that is likely to occur and cannot be mitigated, technically or economically.

To identify potential projects that could result in cumulative effects, a desktop review was conducted of various sources including the Canadian Impact Assessment Registry, Natural Resources Canada Major Projects Inventory, investing in Canada Plan Project Map, Infrastructure Ontario Project Map, Environmental Registry of Ontario, Hydro One Major Projects, Entegrus Capital Projects, and Chatham-Kent Construction Project Interactive Project Map.

Potential projects identified within the study area of defined boundaries are summarized in Table 7 of the ER, however, additional projects could be identified with the ongoing consultation with the municipality and other key stakeholders that may result in the identification of future development activities and cumulative effects.

Based on future and ongoing projects identified within the Project footprint, it is not likely that cumulative impacts of significance will result. The contribution of the Project to cumulative effects on the environment and socioeconomics is considered insignificant at the regional scale. Any residual effects from the Project will have short to medium term effects and therefore further assessment of cumulative effects is not recommended.

#### 4.5 Environmental Monitoring and Contingency Plans

As outlined in the OEB Environmental Guidelines (2016), it is expected that commitments made in the ER will be adhered to by the applicant/development proponent. Conditions of approval include, in part, that post-construction interim and final monitoring reports will be filed with the OEB. These monitoring reports are not necessarily compendiums of detailed monitoring programs or quantitative data but rather compilations of what was observed by environmental inspectors on-site during construction (and possibly how any challenges were rectified).

Enbridge shall employ an environmental inspector to monitor the construction work and determine the effectiveness of mitigation measures implemented. The environmental inspectors will ensure that the work is in compliant with applicable regulations, industry practices, and project permit conditions. Environmental inspectors will ensure that necessary steps are taken to avoid causing negative impacts on natural features and the socio-economic environment and to confirm that the construction site is returned to its original state as soon as possible. A post construction monitoring program must be developed to confirm the successful restoration of disturbed grounds. The environmental monitoring reports should consist of an Interim Monitoring Report containing descriptions of predicted effects and mitigation measures, comparisons of predicted and actual condition, changes to proposed construction plans, and effectiveness of mitigation measures. The report shall be submitted within 3 months after energization, and a Final Monitoring Report containing descriptions of the rehabilitation condition, a comparison of predicted versus actual effects, analysis reports, any public complaints received during construction, and details of regulatory compliance. This report shall be submitted no later than 15 months after commissioning. The Final Monitoring Report shall also address any potential cumulative effects from future projects not identified in the previous sections.

We recommend that the Nation be involved in all development of environmental plans nd that their comments and input are considered. The Nation should also be involved in future field studies in determining sensitive environmental features that may require ongoing monitoring.

#### 5.0 Conclusions and Recommendations

While the ER generally aligned with OEB Environmental Guidelines (2016) for energy project applications submitted to the OEB for approval, there are several instances where Vertex provided recommendations surrounding the ER which we understand to be important to the Nation. Certain recommendations are also based on discussions with Nation representatives in the context of the proposed Project and ER. These include the following:

Pre-Disturbance Assessment – Vertex recommends completing a pre-disturbance assessment for each proposed disturbance to determine the plant community, soil type and landscape present. This information can be used for proper conservation and reclamation. One of the primary purposes of collecting pre-disturbance data is to characterize the available resources for planning timber salvage, seed collection, woody debris and soil salvage operations and revegetation efforts. Gaining an understanding of the pre-disturbance site conditions is essential to confirm that operators are taking appropriate steps to preserve soil and vegetation resources for use later in reclamation and, thus, stewarding towards achieving better environmental outcomes and overall reclamation objectives.

- Soil Seed Bank Analysis Vertex recommends completing a soil seed bank analysis to analyze and document the abundance and biodiversity of the soil seed bank to allow best practices to be implemented in the construction, monitoring, maintenance and reclamation stages of the Project. The soil seed bank is the most important and least understood component of an ecosystem as it relates to reclamation. Efforts to conserve the soil seed bank and avoidance of damaging propagules through stockpiling or poor soil handling is recommended.
- Environmental Monitoring Vertex recommends frequent environmental monitoring following reclamation and revegetation to identify any issues caused by development and ensure any issues are resolved. Due to the importance of the land to the Nation the frequency of monitoring should be significantly higher than conventional industry standards. Environmental monitors should be involved at all stages of the Project until final reclamation is complete and verified to ensure Nation goals are being met. For example, environmental monitoring on-site during the construction phase can reduce overall reclamation costs by helping verify equipment has been cleaned prior to entering the site and proper soil handling procedures have been implemented. Monitoring would also encompass post-disturbance activities such as weed control and revegetation status to help inform reclamation trajectory.
- ) Weed and Invasive Species Program Vertex recommends completing a weed control and monitoring program to identify and control weeds and invasive species both on-site and off-site within effective radius (e.g., 0.1 km to 0.5 km) to prevent the spread of weeds and invasive species into the disturbed area. Prevention of weed spread will be a key component of this stage, as well as correctly identifying the target weeds species to map and prioritize species based on their level of threat to the site. Identification of weed and invasive plant species will allow for selection of proper control methods suited for the site. Results should be monitored and evaluated for success. Alternative weed control methods for invasive species will be required if control methods such as herbicides cannot be used. Future research into effective weed control methods for invasive species of concern will help reduce timelines to establish desirable plant communities and in some cases be the only option to determine an effective control method for highly invasive species such as phragmites.
- Alternative Revegetation Strategies Vertex recommends investigating all alternative revegetation strategies for successful revegetation of the site. Seeding alone likely will not create naturally biodiverse ecosystems simply because most seed of local species is not available. Alternative methods that can be considered include outplanting plants from the Nation's Maajiigin Gumig Greenhouse, Restart<sup>™</sup> pucks, soil plugs, rootsicles<sup>™</sup> and transplants that could be as or more effective in establishing the desired plant community.

- While the Project's Indigenous Engagement Log demonstrates active engagement between the proponent and the Nation during the Project information phase, the ER does not demonstrate how Indigenous concerns were considered, or how treaty rights were considered during the effects assessment. Mitigations for effects to traditional Indigenous territories, communities and practices are not proposed in the effects assessment. Vertex recommends that Enbridge clarify how the Nation's concerns are addressed and include in this report mitigation measures to address potential impact to tradition Indigenous territories.
- Vertex recommends that the Nation should be consulted on timing and completion of any Stage 2 archaeological assessment conducted for artifacts in order to gain a better understanding of archaeological significance in the subject area.
- Vertex recommends that the Nation should seek or request opportunities for local business and community members to participate in the Project where practicable. Training and workshops could be made available to the Nation so they can qualify for higher paying technical positions.
- Vertex recommends that the Nation should be involved in future field study investigations that may have wildlife and/or wildlife habitat concerns where site-specific mitigation or monitoring may be required. Also, if there are existing preliminary field investigation studies of wildlife and wildlife habitat within the proposed Project area, they should be available to the Nation.
- Vertex recommends that the Nation should be involved in future preliminary field investigations and any existing recent field survey studies that may have SAR concerns where site-specific mitigation or monitoring may be required be made available to them. Certain SAR (e.g., butler's garter snake) have been downgraded from endangered to threatened, which has removed engagement opportunities for the Nation.

## Aamjiwnaang First Nation

Ridge Landfill RNG Project

#### 6.0 Limitations

This report has been prepared for the sole benefit of Aamjiwnaang First Nation (AFN). This document may not be used by any other person or entity, without the express written consent of Vertex Professional Services Ltd. (Vertex) and AFN. Any use of this report by a third party, or any reliance on decisions made based on it, or damages suffered as a result of the use of this report are the sole responsibility of the user.

The information and conclusions contained in this report are based upon work undertaken by trained professional and technical staff in accordance with generally accepted scientific practices current at the time the work was performed. The conclusions and recommendations presented represent the best judgement of Vertex based on the data collected during the assessment. Due to the nature of the assessment and the data available, Vertex cannot warrant against undiscovered environmental liabilities. Conclusions and recommendations presented in this report should not be considered legal advice.

Section	Comment	Recommendation	Enbridge Gas Response
4.1 Routing and Site Selection	A Preliminary Preferred Route (PPR) along with two alternative routes were identified and selected by Enbridge based on the location of existing natural gas infrastructure, previously disturbed routes and utility corridors, and technical constraints and economic viability associated with the routes. The PPR stretches to a length of approximately 5.7 km and runs from the existing Enbridge gas station on Communication Road to the Ridge Landfill on Erieau Road. Dillon Consulting Ltd. (Dillon) evaluated the potential environmental impact associated with each of these routes. The PPR route is determined to be the most direct with the least impact to natural resources, local community, and major roads. Alternative routes 1 and 2 were also evaluated on their impact to the environment and socio-economics. According to section 4.2.2 of the OEB Environmental Guidelines (2016), the evaluation of alternative routes should include an explanation of advantages and disadvantages of each selected route. This should include the rationale for selecting the preferred route over alternative routes. Enbridge has indicated that it will prioritize using existing disturbed rights-of-way land to minimize potential environmental impact associated with the installation of the pipeline. However, all three selected routes including the PPR have the potential to negatively impact existing land use, rail corridor, driveways, municipal drainages, and habitats for Species of Conservation Concern.	We recommend Enbridge to conduct an environmental site assessment ahead of the construction to identify species at risk, impact on wetland and vegetation along proposed routes, impact to natural features and existing land use, and obtain any regulatory permits required before the start of construction.	<ul> <li>The Preferred Route avoids impacts to natural and naturalized communities present within the Study Area.</li> <li>The environmental site assessment completed in support of the ER identifies natural/naturalized areas to the community level in support of the Species at Risk and wildlife habitat evaluation, and subsequent assessment of impacts.</li> <li>Section 4.1 and 4.2 of the Environmental Report provides an evaluation of the physical and natural environment. In addition, the Study Area overlaps with the recently completed and approved Ridge Landfill Expansion EA study area along Erieau Road; the extent of available natural environment existing conditions data associated with the Ridge Landfill Expansion EA was carried forward in the ER, where relevant.</li> <li>The MECP will be consulted to determine whether species-specific surveys may be required to support potential permitting and/or approvals under the <i>Endangered Species Act, 2007.</i></li> </ul>
4.3.1 Groundwater Resources	The study area overlaps within the jurisdiction of the Lower Thames valley Conservation Authority (LTVCA); however, proposed Project site is not located in areas of potential groundwater recharge. Though both Well Head Protection Areas (WHPAs) and Intake Protection Zones have been identified as areas with sensitive to surface water contamination, the Project footprint does not overlap them. Highly Vulnerable Aquifer (HVA) areas are	Vertex recommends retaining an independent hydrogeologist to perform hydrostatic testing to assess the potential impact on groundwater quality and identify the need for well monitoring during construction. Discharge locations used either during dewatering activities or during hydrostatic testing should be established before construction begins.	Based on Enbridge's experience on past projects in similar settings with similar construction methods, water wells are not likely to be impacted by pipeline construction activities in the municipal road rights-of-way. Dewatering, where required during construction, will be conducted in accordance with MECP regulations and applicable permitting.

Section	Comment	Recommendation	Enbridge Gas Response
	particularly sensitive to contamination due to shallow,		The water from pressure tests will be tested in frac tanks and
	near-surface groundwater or a permeable soil layer above		discharged only if results are within the allowable limit for
	the aquifer. The closest HVA area to the Project footprint		discharge, in accordance with MECP.
	is approximately 15 km northeast of Ridgetown. A search		
	of the Water Well Information System indicated that		
	there are total of nine unique well IDs located within 100		
	m of the Project footprint including five water supply		
	wells, two observation wells, one abandoned well, and		
	one test hole. The pipelines maybe installed at a depth of		
	0.9 m to 1.2 m using open-cut trenching and trenchless		
	techniques. If the dig extends to the groundwater table, a		
	dewatering system may be used to pump the water out of		
	the trenches. There is also the potential for encountering		
	contaminated groundwater along with the discovery of		
	previously contaminated soils. There is the potential for		
	bentonite slurry to seep into porous subsurface		
	formation, contaminating the groundwater if a trenchless		
	construction method is applied. Recommended mitigation		
	measures included obtaining dewatering permits		
	including allowable discharge and registering with		
	Environmental Activity and Sector Registry where		
	dewatering is anticipated to exceed 50,000 L/day. Use of		
	a centrifuge to screen out solids and fine particles of		
	bentonite slurry allowing it to be used on-site where		
	feasible, treating bentonite slurry on-site via solidification		
	and disposing off-site using licensed disposal facility were		
	also recommended, as well as implementing a water		
	quality monitoring plan, and regular monitoring during		
	discharge activities to ensure no sediment laden is		
	discharged to a watercourse or other sensitive		
	environment. The duration of this activity is expected to		
	be relatively short therefore, if recommended mitigation		
	measures are implemented, impact to groundwater is not		
	expected to be significant.		

Section	Comment	Recommendation	Enbridge Gas Response
4.3.8 Wildlife and Wildlife Habitat	The proposed dig location of the pipeline is immediately adjacent to existing road rights-of-way in heavily disturbed areas with limited interaction with wildlife. Anthropogenic features such as houses, box culverts and gravel shoulders of the roads could provide habitat for bats and nesting birds. Construction of the Project could result in the temporary alteration of wildlife habitat, disruption of wildlife movement, and/or increased wildlife mortality. Walpole Island First Nation has indicated that snapping turtles are known to inhabit the area around the sewage treatment lagoons, located near the Project site, and are often nesting in the gravel shoulder along Allison Line. In light of this information, regulatory timing and setback distances for birds, reptiles, and reptiles are to be respected. A wildlife exclusion zone must be established along Allison Line near the sewage treatment plant where snapping turtles may nest or live in nearby sewage lagoons. The area must be swept for potential bird nest and reptiles following the establishment of wildlife exclusion fencing. If wildlife is encountered during the construction, work must stop to allow the wildlife to clear the area. The OEB Environmental Guidelines (2016) indicate that the effects of altering wildlife corridors and habitat fragmentation should be addressed in any ER.	Vertex recommends that the Nation be involved in future field study investigations that may have wildlife and/or wildlife habitat concerns where site-specific mitigation or monitoring may be required.	The MECP will be consulted to determine whether species- specific surveys may be required to support potential permitting and/or approvals under the <i>Endangered Species</i> <i>Act, 2007.</i> In the event that there are species-specific surveys, Enbridge Gas will provide AFN opportunities for environmental monitors to participate in these surveys.
4.3.9 Species at Risk	The assessment of SAR was based on desktop review and field studies. It was concluded that there is a total of eight SAR species that could potentially be present in the proposed preferred route. These species include barn swallow, four bat species including myotis and tri-colored bats, eastern fox snake, and two plant species (butternut and dense blazing star). Only the barn swallow was observed during the field survey in April 2022. To assess the potential effects on these SAR, additional studies including ecological land classification, botanical inventories and bat acoustic surveys should be conducted	We recommend that the Nation be involved in future preliminary field investigations and any existing recent field survey studies that may have SAR concerns where site-specific mitigation or monitoring may be required.	Section 4.2 (Natural Environment) of the ER characterizes the existing natural environment conditions for the Project based on preliminary field investigations. The MECP will be consulted to determine whether species-specific surveys may be required to support potential permitting and/or approvals under the <i>Endangered Species Act, 2007.</i>

Section	Comment	Recommendation	Enbridge Gas Response
	before construction. Enbridge is recommended to establish when the bird breeding and bat roosting windows are and avoid construction during these windows where feasible.		<ul> <li>Enbridge Gas will provide the species-specific information sheets, protection plans and mitigation measures to AFN once complete.</li> <li>In the event that there are species-specific surveys, Enbridge Gas will provide AFN opportunities for environmental monitors to participate in these surveys.</li> </ul>
4.3.10 Indigenous Interests	<ul> <li>Section 35 of the Constitution Act, 1982 outlines the Crown's duty to consult when the Crown contemplates an action that may have an adverse effect on treaty rights. Further, the OEB Environmental Guidelines (2016) confirm that certain procedural aspects of the duty to consult may be delegated to project proponents. The procedural aspects of the duty to consult include: <ul> <li>Meeting with Indigenous communities to explain the nature of the proposed Project so the communities can understand and assess the potential impact to the Aboriginal or treaty rights</li> <li>Providing adequate resources to allow participation of Indigenous communities in the consultation</li> <li>Responding to questions and concerns raised by the Indigenous communities and maintaining complete record of all consultation activities, and</li> <li>Providing options to remediate potential adverse effect on Aboriginal and treaty rights</li> </ul> </li> </ul>	Though Enbridge is continuing to engage with Indigenous communities as the Project moves forward, we recommend that Enbridge elicit more responses from the community during consultation. The Nation is best able to confirm if consultation activities have been ongoing, and to provide commentary relative to the adequacy of those consultation activities.	Enbridge Gas will continue to engage with the Indigenous communities through the course of the proposed Project. We are open to responses from the community and seek information on how to mitigate potential adverse effects on Aboriginal and treaty rights. Additionally, discussions about environmental mitigation are welcomed with the Indigenous communities following the Enbridge Gas responses to the ER comments received.
	In a letter received from Ontario Ministry of Energy, dated January 12, 2022, it is established that the Project has the potential to impact Aboriginal and treaty rights. An Indigenous Engagement Log was included as an appendix to the environmental report for the Project. A review of the Log finds that the proponent did provide notice and information about the Project including a Project notification letter and maps of the Project and notice that		

Section	Comment	Recommendation	Enbridge Gas Response
	capacity funding was available to support consultation activities. Additional engagement activities included follow up project updates and invitations to participate in a virtual information. While the Project's Indigenous Engagement Log demonstrates active engagement between the proponent and the Nation during the Project information phase, the environmental report does not demonstrate how Indigenous concerns were considered, or how treaty rights were considered, during the effects assessment. Based on the virtual information session held between April 25 to May 8, 2022, there were over 600 people who visited the website but only two submitted a comment about the Project. One of the commenters expressed preference for one of the alternative routes over the preferred route. It is not clear how Enbridge responded to this individual or whether the individual maintains their view.		
4.3.13 Cultural Heritage Resources	<ul> <li>Per the OEB Environmental Guidelines (2016), the Ontario Heritage Act provides for the conservation, protection and preservation of the heritage of Ontario. Pipeline proponents are required to demonstrate diligence in the assessment of potential impacts to cultural heritage resources by: <ul> <li>Recognizing cultural heritage resources that may be affected by pipeline development, identifying significant cultural heritage resources, and understanding their cultural heritage value or interest</li> <li>Assessing the effects or impacts that could result from proposed pipeline development</li> <li>Protecting cultural heritage resources by appropriate conservation, avoidance, and mitigation</li> </ul> </li> </ul>	Therefore, it is recommended to be conducted a complete cultural heritage assessment to determine potential impact to heritage resources prior to start of construction.	A Cultural Heritage Assessment Report (CHAR) was sent to the MTCS on November 4, 2022. Enbridge Gas provided this report to AFN on November 17, 2022.

Section	iwnaang First Nation (AFN) comments received Octobe Comment	Recommendation	Enbridge Gas Response
	<ul> <li>Based on the cultural heritage screening study conducted there are no federally designated heritage properties or properties listed on the Chatham-Kent Municipal Heritage Register within 50 m of the Project footprint. No cemeteries or other properties/landscapes of heritage interest were identified within proximity to the study area. Although no heritage properties were identified along the preferred route, the study showed that there are old structures, estimated at 40 years or older, on each of the alternative routes, which could have significant heritage values.</li> <li>The cultural heritage screening study conducted for the Project met the requirements of the OEB Environmental</li> </ul>		
4.5 Environmental Monitoring and Contingency Plans	Guidelines (2016).As outlined in the OEB Environmental Guidelines (2016), itis expected that commitments made in the ER will beadhered to by the applicant/development proponent.Conditions of approval include, in part, that post-construction interim and final monitoring reports will befiled with the OEB. These monitoring reports are notnecessarily compendiums of detailed monitoringprograms or quantitative data but rather compilations ofwhat was observed by environmental inspectors on-siteduring construction (and possibly how any challengeswere rectified). Enbridge shall employ an environmentalinspector to monitor the construction work anddetermine the effectiveness of mitigation measuresimplemented. The environmental inspectors will ensurethat the work is in compliant with applicable regulations,industry practices, and project permit conditions.Environmental inspectors will ensure that necessary stepsare taken to avoid causing negative impacts on naturalfeatures and the socio- economic environment and toconfirm that the construction site is returned to its	We recommend that the Nation be involved in all development of environmental plans and that their comments and input are considered. The Nation should also be involved in future field studies in determining sensitive environmental features that may require ongoing monitoring.	The comments provided by the Nation will be considered in the development of the Project-specific Environmental Protection Plan (EPP) for the Preferred Route. Enbridge Gas welcomes any additional AFN input on mitigation measures. In the event that there are species-specific surveys, Enbridge Gas will provide AFN opportunities for environmental monitors to participate in these surveys.

Section	Comment	Recommendation	Enbridge Gas Response
Section 5.0 Conclusions and	original state as soon as possible. A post construction monitoring program must be developed to confirm the successful restoration of disturbed grounds. The environmental monitoring reports should consist of an Interim Monitoring Report containing descriptions of predicted effects and mitigation measures, comparisons of predicted and actual condition, changes to proposed construction plans, and effectiveness of mitigation measures. The report shall be submitted within 3 months after energization, and a Final Monitoring Report containing descriptions of the rehabilitation condition, a comparison of predicted versus actual effects, analysis reports, any public complaints received during construction, and details of regulatory compliance. This report shall be submitted no later than 15 months after commissioning. The Final Monitoring Report shall also address any potential cumulative effects from future projects not identified in the previous sections.		
Recommendations			
Pre-Disturbance Assessment		Vertex recommends completing a pre- disturbance assessment for each proposed disturbance to determine the plant community, soil type and landscape present. This information can be used for proper conservation and reclamation. One of the primary purposes of collecting pre-disturbance data is to characterize the available resources for planning timber salvage, seed collection, woody debris and soil salvage operations and revegetation efforts. Gaining an understanding of the pre-disturbance site conditions is essential to confirm that operators are taking appropriate steps to preserve soil and	Section 4.2 (Natural Environment) of the ER characterizes the existing natural environment conditions for the Project. As outlined in Section 4.2.6 of the ER, the PPR does not interact with woodlands and/or wetlands; rather, the only natural communities the PPR interacts with are disturbed (i.e., regularly mowed) meadows which are primarily associated with the existing road rights-of-way. With the exception of the soil related to the HDD, sand padding and road crossings, soil (including its seed bank) will be retained on site and re-used within the existing road rights-of-way to cap the open-cut trench. Existing natural

Section	Comment	Recommendation	Enbridge Gas Response
		vegetation resources for use later in	resources (e.g., soil, seed, etc.) will be retained within the
		reclamation and, thus, stewarding towards	existing road rights-of-way.
		achieving better environmental outcomes and	
		overall reclamation objectives.	
Soil Seed Bank		Vertex recommends completing a soil seed	Enbridge Gas is committed to implementing industry best
Analysis		bank analysis to analyze and document the	management practices throughout the construction and
		abundance and biodiversity of the soil seed	operation phase of the Project.
		bank to allow best practices to be implemented	
		in the construction, monitoring, maintenance	With the exception of the soil related to the HDD, sand
		and reclamation stages of the Project. The soil	padding and road crossings, soil (including its seed bank) will
		seed bank is the most important and least	be retained on site and re-used within the existing road
		understood component of an ecosystem as it	rights-of-way to cap the open-cut trench.
		relates to reclamation. Efforts to conserve the	
		soil seed bank and avoidance of damaging	
		propagules through stockpiling or poor soil	
		handling is recommended.	
Environmental		Vertex recommends frequent environmental	Enbridge Gas will work with AFN to have field technicians
Monitoring		monitoring following reclamation and	participate in environmental monitoring activities including
		revegetation to identify any issues caused by	tree/vegetation survival inspections and the one-year walking
		development and ensure any issues are	inspection to determine whether areas require further
		resolved. Due to the importance of the land to	rehabilitation.
		the Nation the frequency of monitoring should	
		be significantly higher than conventional	Enbridge Gas recognizes that the construction of the pipeline
		industry standards. Environmental monitors	may result in short-term adverse impacts and commits to
		should be involved at all stages of the Project	applying mitigation measures to reduce these impacts.
		until final reclamation is complete and verified	
		to ensure Nation goals are being met. For	
		example, environmental monitoring on-site	
		during the construction phase can reduce	
		overall reclamation costs by helping verify	
		equipment has been cleaned prior to entering	
		the site and proper soil handling procedures	
		have been implemented. Monitoring would	
		also encompass post-disturbance activities such	

Section	Comment	Recommendation	Enbridge Gas Response
		as weed control and revegetation status to help	
		inform reclamation trajectory.	
Weed and Invasive		Vertex recommends completing a weed control	The predominant land use within the proposed 0.1 km to 0.5
Species Program		and monitoring program to identify and control	km radius of the PPR is active agriculture on private property.
		weeds and invasive species both on-site and	
		off-site within effective radius (e.g., 0.1 km to	The potential for Project interactions with weeds/invasive
		0.5 km) to prevent the spread of weeds and	species was outlined in Section 6 (Effects Assessment and
		invasive species into the disturbed area.	Proposed Mitigation) and Table 6 (Potential Effects,
		Prevention of weed spread will be a key	Mitigation Measures, and Potential Residual Effects of Project
		component of this stage, as well as correctly	Construction and Operations) of the ER.
		identifying the target weeds species to map	
		and prioritize species based on their level of	To avoid and/or mitigate against the potential introduction or
		threat to the site. Identification of weed and	spread of invasive species and weeds during construction, the
		invasive plant species will allow for selection of	ER identified that construction equipment is to arrive on site
		proper control methods suited for the site.	clean and free of soil and/or vegetation, and that an Ontario
		Results should be monitored and evaluated for	native seed mix free of weed species is to be used in support
		success. Alternative weed control methods for	of revegetation efforts.
		invasive species will be required if control	
		methods such as herbicides cannot be used.	Enbridge Gas will work with AFN to source local native seed
		Future research into effective weed control	mixes.
		methods for invasive species of concern will	
		help reduce timelines to establish desirable	
		plant communities and in some cases be the	
		only option to determine an effective control	
		method for highly invasive species such as	
		phragmites.	
Alternative		Vertex recommends investigating all alternative	The PPR alignment is located within an existing road right-of-
Revegetation		revegetation strategies for successful	way which is regularly disturbed (i.e., mowed meadow).
Strategies		revegetation of the site. Seeding alone likely	Based on our Project team's experience on similar projects
		will not create naturally biodiverse ecosystems	throughout Ontario where open-cut trenching is completed
		simply because most seed of local species is not	within existing road rights-of-way, reseeding with native seed
		available. Alternative methods that can be	mixes has proven to be an effective revegetation strategy.
		considered include outplanting plants from the	
		Nation's Maajiigin Gumig Greenhouse,	
		RestartTM pucks, soil plugs, rootsiclesTM and	

Section	Comment	Recommendation	Enbridge Gas Response
		transplants that could be as or more effective in establishing the desired plant community.	Enbridge Gas will work with AFN to source local native seed mixes and is open to alternative methods for restoration if AFN would like to discuss further.
		While the Project's Indigenous Engagement Log demonstrates active engagement between the proponent and the Nation during the Project information phase, the ER does not demonstrate how Indigenous concerns were	A summary of feedback from the First Nations is provided with the Project application for OEB approval. These can be found in H1-1 Attachment 6 and 7 of the OEB filing. At the time of the completion of the ER, there were no
		considered, or how treaty rights were considered during the effects assessment.	specific Indigenous concerns expressed to Enbridge Gas.
		Mitigations for effects to traditional Indigenous territories, communities and practices are not proposed in the effects assessment. Vertex recommends that Enbridge clarify how the Nation's concerns are addressed and include in this report mitigation measures to address potential impact to tradition Indigenous territories.	Enbridge Gas has received comments and concerns from Indigenous communities' review of the ER and the responses can be found on the OEB website (EB-2022-0203 Ridge Landfill RNG Project) in Enbridge Gas' responses to OEB Staff 9 Interrogatories (to be filed November 28, 2022)
		Vertex recommends that the Nation should be consulted on timing and completion of any Stage 2 archaeological assessment conducted for artifacts in order to gain a better understanding of archaeological significance in the subject area.	Enbridge Gas and Dillon/TMHC have reached out to the Indigenous communities to involve them in the Stage 2 fieldwork.
		Vertex recommends that the Nation should seek or request opportunities for local business and community members to participate in the Project where practicable. Training and workshops could be made available to the Nation so they can qualify for higher paying technical positions.	The Enbridge Gas representative for Supply Chain Management - Indigenous Engagement has met with AFN to discuss opportunities on Enbridge Gas Projects.
		Vertex recommends that the Nation should be involved in future field study investigations that may have wildlife and/or wildlife habitat concerns where site-specific mitigation or	The MECP will be consulted to determine whether species- specific surveys may be required to support potential permitting and/or approvals under the <i>Endangered Species</i> <i>Act, 2007.</i>

Response to A	esponse to Aamjiwnaang First Nation (AFN) comments received October 5, 2022 re: Environmental Report ("ER")on the Ridge Landfill RNG Project ("Project")					
Section Comment Re		Recommendation	Enbridge Gas Response			
		monitoring may be required. Also, if there are existing preliminary field investigation studies of wildlife and wildlife habitat within the proposed Project area, they should be available to the Nation.	In the event that there are species-specific surveys, Enbridge Gas will provide AFN opportunities for environmental monitors to participate in these surveys.			
		Vertex recommends that the Nation should be involved in future preliminary field investigations and any existing recent field survey studies that may have SAR concerns where site-specific mitigation or monitoring	The MECP will be consulted to determine whether species- specific surveys may be required to support potential permitting and/or approvals under the <i>Endangered Species</i> <i>Act, 2007.</i>			
		may be required be made available to them. Certain SAR (e.g., butler's gartersnake) have been downgraded from endangered to threatened, which has removed engagement opportunities for the Nation.	In the event that there are species-specific surveys, Enbridge Gas will provide AFN opportunities for environmental monitors to participate in these surveys.			

August 8, 2022

Lauren Whitwham Senior Advisor, Community & Indigenous Engagement Enbridge Gas Inc.

## **RE:** Chippewas of Kettle and Stony Point First Nation Comments – Ridge Landfill RNG Project

The Chippewas of Kettle and Stony Point First Nation (CKSPFN) has reviewed the Ridge Landfill RNG Project – Environmental Report prepared by Dillon Consulting Limited for Enbridge Gas Inc. dated August 8, 2022. Our comments are outlined in the following Table 1.

Table 1. CKSPFN Comments on Ridge Landfill RNG Project – Environmental Report (Aug 8, 2022).

Section	Reference Text	Comment
2.1.1 – Identification of Study Area and Environment al Inventory	To address potential adverse effects on indirectly affected Indigenous communities, stakeholders and landowners, Dillon conducted desktop studies that encompassed 125 m on each side of the potential routes for a total width of 250 m. To confirm potential adverse effects on directly affected Indigenous communities, stakeholders and landowners, Dillon undertook a field program that encompassed 30 m on each side of the potential routes (centreline) for a total width of 60 m (Project footprint).	<ul> <li>CKSPFN requires evidence-based rationale for each of the distances used to determine the study area boundaries. If guidelines were used to determine boundaries, please include a reference to said guidelines and explain how the reference was interpreted to set a study area boundary.</li> </ul>
4.1.3 – Bedrock	The Study Area lies over Devonian bedrock consisting of shale and mudstone (OGS, 1991). Underlying the overburden soils within the Study Area are a sequence of Devonian- aged sedimentary rocks (kettle Point Formation).	- The Kettle Point Formation geology located within the Study Area is of significance to CKSPFN, as it is unique to only three locations in the entire world. Kettle Point is named for its unusual spherical rock formations that erode from the underlying shale beds along the shore of Lake Huron. The uniqueness of these shale land formations within our

		-	Nation makes their preservation a high priority. https://kettlepoint.org/history- culture/
4.1.4 – Groundwater	The construction and operation of a natural gas pipeline is not identified as a drinking water threat under the Ontario Clean Water Act (SO 2006, c. 22).	-	CKSPFN identifies the construction and operation of any activity in the territory as a threat to water that sustains all relatives, which includes drinking water. This is especially if the activity involves potential impacts to groundwater. Trenching for pipeline infrastructure has a potential impact on surface and groundwater, and therefore presents a drinking water threat.
4.2.1.2 – Air Quality	According to the MECP, overall air quality in Ontario has improved significantly over the past decade due to a substantial decrease in harmful pollutants such as nitrogen dioxide, sulphur dioxide and carbon monoxide that are emitted by vehicles and industry.	-	This comment, as it pertains to air quality within the vicinity of the PPR, is not adequately backed up by data from the project area. This statement must draw on regionally specific air quality data to properly assess Project impacts.
4.2.2.1 – Surface Water	A total of seven subwatersheds are located within the LTVCA watershed. The Project is located within the McGregor Creek & Area subwatershed, which drains 284 km <sup>2</sup> of land flowing through the City of Chatham and eventually empties into the Thames River. A total of 14 surface water features (i.e., drains) are located within the Study Area and are shown on Figure 6.	-	We have appended CKSPFN water rights assertion (Band Council Resolution #2851), which declares CKSPFN ownership and jurisdiction of the lakebeds and waterways within the study area. As stated in the ER, the watercourses crossed and/or near by the pipeline will ultimately drain into the Thames River and then Lake St. Clair, both of which are of great importance to CKSPFN. Many of the watercourses that drain into Lake St. Clair are already significantly impacted by industrial and agricultural operations in the area and are in need of protection and restoration.

		-	Further information regarding plans for crossing and/or working near surface water features, including a map of planned water crossings, must be provided to CKSPFN to accurately assess possible risks to our lands and waters.
4.2.2.2 – Fish and Fish Habitat	If required, detailed aquatic habitat assessments for the drains associated with the Preferred Route will be completed during detailed design in consultation with, and in support of, LTVCA permitting and approvals.	-	CKSPFN requests that detailed aquatic habitat assessments for the drains associated with the Preferred Route be completed regardless of requirements determined by Enbridge, and that we are provided with the results of these assessments. Despite being human-impacted, drains can be repurposed as habitat by wildlife relatives and this habitat function must not be forgotten or minimized.
4.2.3 – Wetlands	A review of readily available agency mapping did not identify local wetlands and/or Provincially Significant Wetlands (PSWs) within the Study Area. However, as part of the Ridge Landfill Expansion EA background review, a single wetland [Swamp Maple Mineral Deciduous Swamp (SWDM3-3)] was identified within the Study Area in association with Alternative Routes 1 and 2 along Erieau Road (see Figure 8).	-	Wetland evaluations have typically occurred without First Nation involvement, meaning that impacts on all wetlands (i.e., PSWs, non-provincially significant, and unevaluated) must be carefully avoided and/or mitigated if avoidance is not possible. The wetland identified within the Study Area for Alternative Routes 1 and 2 is larger than 3 hectares in size, yet it is not properly evaluated in the ER. More information is needed regarding impact mitigation should either of these routes be chosen.
4.2.4 – Woodlands	Two mapped woodlands were identified within the Study Area in association with Alternative Routes 1 and 2 based on a review of readily available agency mapping (Figure 6).	-	Given that our Territory has been significantly altered by anthropogenic activities (i.e., agriculture, industry, etc.); Enbridge must inform CKSPFN how they plan to protect

			significant woodlands identified in the ER.
4.2.6 – Terrestrial Habitat and Vegetation	Current ELC mapping is provided on Figure 8 (below). As these surveys were completed outside of the growing season and without soil assessment, natural features were generally only identified to the community class level of the ELC hierarchy.	-	CKSPFN requests to be provided with specific ELC survey dates. Can Enbridge please clarify why the decision was made to undertake ELC surveys outside of the growing season, and without soil assessment? The timing of ELC surveys raises issues about the validity of results and subsequent conclusions (e.g., regarding habitat quality). The surveys must be repeated at minimum prior to winter 2022/23, and ideally three season (spring, summer, fall) ELC will occur in 2023.
4.2.8.2 – Potential for Species at Risk in the Study Area	Of the 9 SAR assessed as having the potential to occur within the Study Area of all three route options, only Barn Swallow (Hirundo rustica) was observed during the April 2022 site assessment; Barn Swallow nests were observed in connection with box culverts at the Cameron Drain intersection in association with the PPR, as well as the Lucas Drain intersection in association with Alternative Route 2.	-	CKSPFN must be provided with all records and protection plans for the 9 SAR species along the PPR, as well as Alternative Routes 1 and 2. CKSPFN requests to be provided with habitat protection plans for Barn Swallow identified in the Cameron Drain and Lucas Drain.
	The MECP will be consulted during detailed design to determine whether species-specific surveys may be required to support potential permitting and/or approvals under the Endangered Species Act, 2007.	-	Enbridge must also consult and provide CKSPFN with all related detailed design plans to ensure that the Interests and Rights of CKSPFN are captured to support potential SAR permitting and/or approvals. CKSPFN must be provided with the opportunity to send environmental monitors to observe species-specific surveys, with proper capacity funding provided.

4.3.1.2 – Municipality of Chatham- Kent Official Plan	The Project does not conflict with the Strategic Directions of the Official Plan which express pipelines and related facilities shall be permitted in any land-use designation, provided that the development satisfies applicable provincial and/or federal legislation and shall be constructed, maintained and operated to minimize their impact on adjacent land uses and the natural environment (Municipality of Chatham-Kent, 2018).	-	The ER should outline the measures taken during the construction, maintenance, and operation phase, to ensure said development aligns with the Official Plan of Chatham-Kent (i.e., minimizes impact on adjacent land uses and the natural environment).
	The Project is in direct alignment with the Municipality's energy objective, which is to "Endeavour to improve energy efficiency, reduce greenhouse emissions and foster local energy solutions in the Municipality" (Municipality of Chatham-Kent 2018).	-	Substituting RNG for conventional natural gas generally results in a net decrease in GHG emissions, but (1) Enbridge continues to source natural gas through high emitting conventional methods; (2) Enbridge is rapidly expanding high emitting infrastructure (e.g., Dawn-Corunna Project and Panhandle Regional Expansion) within the Municipality of Chatham-Kent and the rest of our Territory; and (3) RNG supplies a small fraction of natural gas to existing customers. Given the small reduction in emissions that this project will provide relative to the expansion activities Enbridge is undertaking, it is not reasonable to conclude that the Project is in "direct alignment" with the Municipality's energy objective.
4.3.7 – Cultural Heritage Resources	A CHAR and Stage 2 Archaeological Assessment will be completed for the Project in summer 2022. If the CHAR or Stage 2 recommend further studies, these will be completed prior to construction in accordance with MHSTCI requirements.	-	Please provide CKSPFN with the results of the CHAR and Stage 2 AA for review and to comment if a Stage 3 and 4 mitigation is required. CKSPFN should be informed as soon as possible.

5.2 – Temporary Workspace and Laydown Areas	Enbridge Gas will work with the Municipality of Chatham-Kent, regulatory agencies, and landowners to identify and secure appropriate workspace, as required.	<ul> <li>Please provide CKSPFN with all of the temporary workspaces and laydown areas associated with the PPR.</li> <li>CKSPFN should be informed as soon as possible if workspaces and/or laydown areas change.</li> </ul>
	Field work completed for the Project included lands located approximately 30 m on each side of the road right-of- way (i.e., Project footprint) and can be used to site temporary facilities.	<ul> <li>Please explain how Enbridge will adhere to dispensing as well as storing liquid fuels in temporary workspaces and/or laydown areas.</li> <li>It should be noted that in Section 6.1.7.1 of the <i>Liquid Fuels Handling Code, 2007</i>; dispensing shall not take place within b) 30 m of a stream, river, lake, canal, or natural watercourse; and c) 3 m of a property line.</li> <li>Please explain how Enbridge will adhere to the above-mentioned handling code.</li> </ul>
Table 6 – Potential Effects, Mitigation Measures, and Potential Residual Effects of Project Construction and Operations <u>Groundwater</u>	<ul> <li>Should sections of the pipeline trench encounter the groundwater table, groundwater may exfiltrate into the trench and may require dewatering to facilitate construction. Similarly, groundwater may be encountered at trench depth where integrity digs are conducted during operations.</li> <li>There is the potential to encounter contaminated groundwater in conjunction with the discovery of historically contaminated soils.</li> <li>Bentonite slurry will be generated during construction if trench less construction methods are used. There is potential for bentonite slurry to seep into porous subsurface formations, reduce groundwater quality, and leave the tunnel along a preferential flow</li> </ul>	<ul> <li>This section, despite the mitigation measures listed, directly contradicts Section 4.1.4 – Groundwater which states: "The construction and operation of a natural gas pipeline is not identified as a drinking water threat under the Ontario Clean Water Act (SO 2006, c. 22)."</li> <li>Please explain how the construction and operation of the pipeline is not identified as a drinking water threat despite multiple potential opportunities for impacts to groundwater.</li> </ul>

	pathway and inadvertently seep into a nearby watercourse, or interfere with nearby structures (i.e., roadways).	
Table 6 – <u>Atmospheric</u> <u>Environment</u>	<ul> <li>Context/Interaction -</li> <li>Air emissions (including greenhouse gases) from vehicle and equipment use (i.e., exhaust and dust) will occur during construction and site-specific maintenance activities (e.g., integrity digs) during operations.</li> <li>Potential Effects -</li> <li>Temporary and localized increase in air emissions during construction and operations (where preventative maintenance is performed).</li> <li>Long-term reduction in GHG emissions through the increased recovery of landfill gas.</li> </ul>	<ul> <li>This section does not account for fugitive emissions (i.e., the unintentional and undesirable emissions, leakage, or discharge of gases or vapors from storage tanks, pipelines, wells, or other pieces of infrastructure) during operations.</li> <li>Fugitive emissions should be mentioned as an ongoing source of potential air pollutants alongside emissions resulting from maintenance activities.</li> </ul>
Table 6 – <u>Aquatic</u> <u>Environment</u>	<ul> <li>Surface water features in the Study Area consist of six municipal drains (i.e., Cooks, Wetherford, Walker, McGregor, Cameron, and Duke).</li> <li>Construction activities may result in temporary disruption of flow, reduction in surface water quality (e.g., localized sedimentation), alteration of fish habitat, or death/injury of fish in watercourses directly crossed by the pipeline route, depending on the crossing technique (i.e., open cut crossings are more likely to impact the aquatic environment than trenchless crossings).</li> </ul>	<ul> <li>As per previous comments, further details are needed regarding the methods planned for the pipeline to transverse these water features.</li> <li>In order to avoid death and/or injury to aquatic relatives, watercourses must be crossed using the least impactful method possible, and explanation should be given as to why methods (i.e., HDD) were selected.</li> </ul>
	<ul> <li>Mitigation Measures</li> <li>Stabilize the stream bed and restore the original channel shape, bottom gradient and substrate to pre-construction condition.</li> </ul>	- The stream bed, original channel shape, bottom gradient, and substrate of the crossing locations must be restored to preconstruction conditions or

	• Ensure banks are stabilized, restored to original shape, adequately protected from erosion and revegetated, preferably with native species.	<ul> <li>better following construction. This must not be dependent on environmental permits.</li> <li>Additionally, it is important that native plantings be used in site restoration work, and that CKSPFN and other First Nations be given the opportunity to participate in the design and implementation of planting and restoration plans.</li> </ul>
Table 6 – <u>Wetlands</u>	<ul> <li>No wetlands occur within the Study Area of the Preferred Route.</li> <li>No effects to wetlands are expected to occur as a result of Project activities.</li> </ul>	<ul> <li>As stated previously, the 3.05 ha wetland within the Study Area of Alternative Routes 1 and 2 must be mentioned in this section and assessed throughout the report.</li> <li>Enbridge should outline any effects to wetlands (PSW, nonsignificant, and unevaluated) expected to occur as a result of project activities if Alternative Routes 1 or 2 are selected.</li> </ul>
Table 6 –Areas of Natural and Scientific Interest and Other Environment ally Significant Areas	• There are no Areas of Natural and Scientific Interest or other environmentally significant areas in the Study Area.	- Local First Nations and other Indigenous groups must be consulted regarding environmentally significant places in the Study Area, as Western scientific surveys do not always capture all important or significant areas.
Table 6 – <u>Wildlife and</u> <u>Wildlife</u> <u>Habitat</u>	Conduct pre-construction nest sweeps if construction will occur within the migratory bird restricted activity period (April 1 to August 31). Nest sweeps are valid for 7 days.	<ul> <li>CKSPFN requests that nest sweeps occur immediately before activities (e.g., 28-48 hours), not up to 7 days prior.</li> <li>CKSPFN must be notified of nest sweep activities and provided with reasonable capacity funding for technical specialists to attend these visits.</li> </ul>

Table 6 -	• Desktop review and field studies determined that there are eight	- Enbridge must provide CKSPFN with the opportunity to review any
<u>Species at</u> <u>Risk</u>	<ul> <li>SAR with the potential to occur within the Study Area of the Preferred Route, including one bird (Barn Swallow), four bats (Eastern Small-footed Myotis, Little Brown Myotis, Northern Myotis, and Tri-coloured Bat), one snake (Eastern Foxsnake), and two botanical species (Butternut and Dense Blazing Star).</li> <li>Only Barn Swallow was observed during the April 2022 site assessment; Barn Swallow nests were observed in association with the box culvert at the Cameron Drain intersection.</li> <li>MECP should be consulted during detailed design to determine whether species-specific surveys may be required to support potential permitting and/or approvals under the Endangered Species Act, 2007.</li> </ul>	<ul> <li>species-specific survey plans and results to ensure that we agree with how impacts to significant wildlife and SAR are being assessed within our territory.</li> <li>As Barn Swallow habitat was observed during the April 2022 site visit in association with the Cameron Drain, please explain how Enbridge plans to replace any nests that are damaged during construction.</li> </ul>
7.1.1.1 – Spatial and Temporal Boundaries	<ul> <li>Based on Dillon's professional experience, it was determined that the spatial boundaries for the cumulative effects assessment be established as a 10 km radius from the Preferred Route (i.e., 5 km buffer on each side of the route).</li> <li>Temporal boundaries identified for the assessment include recently constructed projects, projects currently under review, under construction, or planned within three years before or three years following Project construction (i.e., reasonably foreseeable).</li> </ul>	<ul> <li>It should be noted that the Ontario Energy Board <i>Environmental</i> <i>Guidelines for the Location,</i> <i>Construction and Operation of</i> <i>Hydrocarbon Pipelines and</i> <i>Facilities in Ontario</i> (2016) does not restrict a study area boundary using a radius value to conduct a cumulative effects assessment.</li> <li>As such, CKSPFN requires a rationale other than "based on Dillon's professional experience" and "10 km" to distinguish the spatial boundaries used in this ER. If guidelines were used to establish the spatial boundary, please include a reference to said guideline and explain how the reference was interpreted to set a study area boundary.</li> </ul>

7.2 – Analysis of	Based on the planned and existing developments identified and the minor predicted residual effects of the	-	From a landscape ecology perspective, it would be most appropriate for cumulative effects assessment to be based on the evidence-based dispersal distance of species that must be able to move through the study area. References to studies that substantiate these dispersal distances must be provided. Furthermore, the assessment of cumulative effects must consider past, present, and future conditions. CKSPFN requires that the proponent consider the impacts of the project alongside development that has occurred since colonization. The majority of industrial activities within our territory have, and continue to occur, without our consent. The spatial boundaries used in this ER significantly limited the identification of major projects for
Cumulative Effects	Project, it is not likely that there will be a cumulative impact from this Project in conjunction with projects within the identified spatial and temporal boundaries for the cumulative effects assessment.	-	<ul> <li>the purpose of this cumulative effects assessment.</li> <li>It should be noted that there are ongoing and proposed projects occurring the proposed PR. These include but are limited to:</li> <li>Hydro One Networks Inc. – Chatham Switching Station</li> <li>Hydro One Networks Inc. – Chatham to Lakeshore Transmission Line</li> <li>Enbridge – Panhandle Regional Expansion Project, particularly the Panhandle Loop</li> </ul>
8.1 – Accidents and	Patrolling the right-of-way regularly using aircraft, vehicles, and foot patrols;	-	The word use 'regularly' is unclear here. Please provide a more detailed monitoring schedule/timeline to ensure that potential accidents and

Malfunctions Considered			malfunctions are prevented and mitigated.
8.1 – Accidents and Malfunctions Considered	If equipment is not properly maintained or if hazardous materials are not stored or handled properly, spills may occur.	-	As noted above, please explain how Enbridge will adhere to handling as well as storing equipment containing liquid fuels in temporary workspaces and/or laydown areas, to prevent leaks or other spills.
8.1.2 – Pipeline Failure during Operations	Natural gas is lighter (less dense) than air, in non-toxic, and has low solubility in water.	-	This section makes a false claim and fails to note that natural gas is predominantly made up of methane, which (according to the Intergovernmental Panel on Climate Change Fifth Assessment Report) has a global warming potential of 28 (relative to CO <sub>2</sub> ). Over a 20-year period, Methane has a warming potential that is 80 times greater than Carbon Dioxide.Fugitive methane emissions are known to be an issue within our Territory. Fugitive methane generates ground-level ozone, which has a multitude of negative impacts on biodiversity.
8.1.2 – Pipeline Failure during Operations	Consequently, natural gas escaping from a minor leak would volatize to the atmosphere with little potential to adversely affect the surrounding environment.	-	Though the surrounding environment may not be directly impacted, minor leaks and fugitive emissions contribute to the unintentional release of greenhouse gas emissions. Fugitive methane produced ground level ozone, which is known to impact the health of humans, non- human relatives, and Mother Earth. Knowing this, it is unfair to assume that leaks will minimally impact the surrounding environment, particularly

			environments within our Territory.
10.0 – Inspection and Monitoring Recommend ations	It is Dillon's recommendation that Enbridge Gas employ the services of an Environmental Inspector to be present as needed during the construction of the pipeline.	-	The plan to hire an Environmental Inspector is appreciated, however, please ensure the hiree is provided with CKSPFN Consultation Department contact information for all future-related correspondence, and that they understand the need for open communication with CKPSFN. <u>consultation@kettlepoint.org</u>
10.3.1 – Monitoring Reports	As per OEB Guidelines, the Interim Monitoring Report is required within 3 months after energization, while the Final Monitoring Report is to be prepared no later than 15 months after the in-service date, or, where the deadline falls between December 1 and May 31, the following June 1.	-	Please provide CKSPFN with the monitoring reports mentioned in the ER for review and reference.

Sincerely,

CKSPFN Consultation Office <u>consultation@kettlepoint.org</u>



Wednesday, May 31, 2017

Minister Carolyn Bennett Indigenous Affairs and Northern Development Canada Terrasses de la Chaudiere 10 Wellington, North Tower Gatineau, Quebec K1A 0H4



Dear Minister Bennett:

Re: Chippewas of Kettle and Stony Point First Nation Band Council Resolution # 2851

Enclosed please find the Chippewas of Kettle and Stony Point First Nation BCR #2851 regarding the affirmation of the First Nation's declaration of ownership to the lakebeds and waterways located within our traditional land base.

Please direct inquiries to Chief Thomas Bressette at your convenience.

Sincerely,

Toni George Council Assistant

Attach. (1)

c: Ministry of Indigenous Relations & Reconciliation Ministry of Natural Resources Ministry of Environment Municipality of Lambton Shores

Ph: 519-786-2125

Toll Free: 1-877-787-5213

Fax: 519-786-2108

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REFERENCE NO. 2851	DATE OF DULY CONVENED MEETING:	2017 / 05 / 29	PROVINCE O ONTARIO
by the Superintendent of Treaty of 1827 regardin certain parts of the tract #43; and, WHEREAS in neither Lake Huron including to WHEREAS under Abo Nation assert ownership the land underlying the WHEREAS the Chipp the waterways and lake Huron to the Internation known as the lakebed; a WHEREAS the Lake H surrendered lands with Huron to the Internation southerly limit of the ho land underlying this pon never been surrendered THEREFORE BE IT Nation hereby notify ea or groups of individuals territory that they must the government of the F usage; and FINALLY THEREFOR Kettle and Stony Point I WATERWAYS AND I MANAGEMENT, USE	pewas Nation of Indians and of Indian Affairs" entered in ag a certain tract of land in S and created the Reserves d agreement or Treaty was the he lakebed or any other wat original and Treaty Rights, to o and jurisdiction over said waterways (lakebed); and ewas of Kettle and Stony Pe beds in its traditional territo nal Boundary, and including und Huron waterways are describ Lake Huron as its most nor al Boundary, then running rein described lands at the v tion of Lake Huron (lakebe	to the Provisional Agreet outhwestern Ontario and esignated as Kettle Point ere a surrender of the wat erways within the tradition he Chippewas of Kettle a waterways to the Internat int First Nation make Di- ry including the waterwa the lands under the water bed as the point of interse herly point, extending din along the International B water's edge of the St. Cl d) and assert this waterwa hippewas of Kettle and S ovincial and Municipal, of who plan to use any part a Nation, and seek expre- ted Chief and Council for this "DECLARATION T (RADITIONAL TERRIT HE FIRST NATION AN	nent of 1825 and which surrendered #44 and Stony Poin terways known as onal territory; and and Stony Point First ional Boundary and ECLARATION to y known as Lake rway of Lake Huror extion of the rectly out into Lake oundary to the air River, and the ay and lakebed has tony Point First company, individual or portion of this ss permission from r the proposed the Chippewas of IO THE FORY FOR THE
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Ridge Landini Rivo Pip	dge Landfill RNG Pipeline Project ("Project")					
Section	Reference Text	CKSPFN Comment	Enbridge Gas Response			
2.1.1 – Identification of Study Area and Environmental Inventory	<ul> <li>To address potential adverse effects on indirectly affected Indigenous communities, stakeholders and landowners, Dillon conducted desktop studies that encompassed 125 m on each side of the potential routes for a total width of 250 m.</li> <li>To confirm potential adverse effects on directly affected Indigenous communities, stakeholders and landowners, Dillon undertook a field program that encompassed 30 m on each side of the potential routes (centreline) for a total width of 60 m (Project footprint).</li> </ul>	<ul> <li>CKSPFN requires evidence-based rationale for each of the distances used to determine the study area boundaries. If guidelines were used to determine boundaries, please include a reference to said guidelines and explain how the reference was interpreted to set a study area boundary.</li> </ul>	Dillon selected 250 m for the desktop Study Area boundary as this is a generally accepted study area used by Dillon in past OEB Environmental Reports (ERs) and is based on Dillon's professional experience on projects of similar size and scope. The Project footprint boundary is based on a typical construction footprint and includes a buffer to capture potential temporary workspace.			
4.1.3 – Bedrock	The Study Area lies over Devonian bedrock consisting of shale and mudstone (OGS, 1991). Underlying the overburden soils within the Study Area are a sequence of Devonian- aged sedimentary rocks (Kettle Point Formation).	<ul> <li>The Kettle Point Formation geology located within the Study Area is of significance to CKSPFN, as it is unique to only three locations in the entire world. Kettle Point is named for its unusual spherical rock formations that erode from the underlying shale beds along the shore of Lake Huron. The uniqueness of these shale land formations within our Nation makes their preservation a high priority. (https://kettlepoint.org/history- culture/)</li> </ul>	Enbridge Gas acknowledges this comment and thanks CKSPFN for this contribution to our understanding of the cultural value of this formation.			

## Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.9, Attachment 3, Page 44 of 70

	nbridge Gas") Response to Chippewas eline Project ("Project")	s of Kettle & Stoney Point First Nation's Comments r	eceived August 8, 2022 re: Environmental Report on the
Section	Reference Text	CKSPFN Comment	Enbridge Gas Response
4.1.4 – Groundwater	The construction and operation of a natural gas pipeline is not identified as a drinking water threat under the Ontario Clean Water Act (SO 2006, c. 22).	<ul> <li>CKSPFN identifies the construction and operation of any activity in the territory as a threat to water that sustains all relatives, which includes drinking water.</li> <li>This is especially if the activity involves potential impacts to groundwater. Trenching for pipeline infrastructure has a potential impact on surface and groundwater, and</li> </ul>	<ul> <li>The statement should read that natural gas transmission itself is not a threat to drinking water. We will amend this wording going forward in future reports for greater clarity.</li> <li>We acknowledge physical activities (e.g., excavating, trenching, soil removal, and backfilling, etc.) may impact groundwater and this was assessed in the ER.</li> </ul>
		therefore presents a drinking water threat.	Potential effects and mitigation measures for groundwater resources are summarized in Table 6 of the ER. Through the implementation of mitigation measures, no significant adverse residual effects on groundwater are anticipated.
4.2.1.2 –Air Quality	According to the MECP, overall air quality in Ontario has improved significantly over the past decade due to a substantial decrease in harmful pollutants such as nitrogen dioxide, sulphur dioxide and carbon monoxide that are emitted by vehicles and industry.	<ul> <li>This comment, as it pertains to air quality within the vicinity of the PPR, is not adequately backed up by data from the project area. This statement must draw on regionally specific air quality data to properly assess Project impacts.</li> </ul>	Following receipt of this comment, we have reviewed the most recent three years (2018-2020) of available data from the Ministry of Environment, Conservation and Parks (MECP) and Environment and Climate Change Canada (ECCC). Ambient monitoring data in the region indicate that background concentrations of indicator compounds (NO2 SO2, CO, and PM) are well below their respective MECP ambient air quality criteria (AAQC).
4.2.2.1 – Surface Water	A total of seven subwatersheds are located within the LTVCA watershed. The Project is located within the McGregor Creek & Area subwatershed, which drains 284 km <sup>2</sup> of land flowing through the City of Chatham and eventually empties into the Thames River. A total of 14 surface water features (i.e., drains) are located within the Study Area and are shown on Figure 6.	<ul> <li>We have appended CKSPFN water rights assertion (Band Council Resolution #2851), which declares CKSPFN ownership and jurisdiction of the lakebeds and waterways within the study area.</li> <li>As stated in the ER, the watercourses crossed and/or near by the pipeline will ultimately drain into the Thames River and then Lake St. Clair, both of which are of great importance to CKSPFN.</li> <li>Many of the watercourses that drain into Lake St. Clair are already significantly impacted by industrial and agricultural operations in the area and are in need of protection and restoration.</li> <li>Further information regarding plans for crossing and/or working near surface water features, including a map of planned water</li> </ul>	<ul> <li>Enbridge Gas acknowledges the importance of the Thames River and Lake St. Clair to the CKSPFN.</li> <li>Figures 6, 8, 9, and 12 of the ER show the surface water features in the Project Study Area. Table 6 in the ER summarizes mitigation measures for surface waters, including watercourse crossings. With the implementation of mitigation measures, no significant adverse residual effects on surface water are anticipated during construction or operation of the Project.</li> <li>Watercourse crossings will adhere to permitting requirements from Lower Thames Valley Conservation Authority ("LTVCA"), as well as mitigation measures in the Project-specific Environmental Protection Plan (EPP, to be developed prior to construction).</li> <li>Enbridge Gas would be pleased to hold additional meetings with CKSPFN representatives to further explain</li> </ul>

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		crossings, must be provided to CKSPFN to accurately assess possible risks to our lands and waters.	<ul> <li>and discuss planned Project watercourse crossings and work in the area of watercourses as well as to answer any questions regarding mitigation measures.</li> <li>A map of the planned water crossings will be provided to</li> </ul>
			CKSPFN with these responses.
4.2.2.2 –Fish and Fish Habitat	If required, detailed aquatic habitat assessments for the drains associated with the Preferred Route will be completed during detailed design in consultation with, and in support of, LTVCA permitting and approvals.	- CKSPFN requests that detailed aquatic habitat assessments for the drains associated with the Preferred Route be completed regardless of requirements determined by Enbridge, and that we are provided with the results of these assessments. Despite being human-impacted, drains can be repurposed as habitat by wildlife relatives and this habitat function must not be forgotten or minimized.	Enbridge Gas commits to completing detailed aquatic habitat assessments for the drains along the Preferred Route that will be crossed using a trenched crossing method (i.e., open-cut or isolated crossings). Detailed aquatic habitat assessments are not planned for trenchless watercourse crossings (e.g., HDD), as interactions with the bed and banks of these features are planned to be avoided. Survey results can be provided to CKSPFN following completion of the surveys.
4.2.3 –Wetlands	A review of readily available agency mapping did not identify local wetlands and/or Provincially Significant Wetlands (PSWs) within the Study Area. However, as part of the Ridge Landfill Expansion EA background review, a single wetland [Swamp Maple Mineral Deciduous Swamp (SWDM3-3)] was identified within the Study Area in association with Alternative Routes 1 and 2 along Erieau Road (see Figure 8).	<ul> <li>Wetland evaluations have typically occurred without First Nation involvement, meaning that impacts on all wetlands (i.e., PSWs, non-provincially significant, and unevaluated) must be carefully avoided and/or mitigated if avoidance is not possible.</li> <li>The wetland identified within the Study Area for Alternative Routes 1 and 2 is larger than 3 hectares in size, yet it is not properly evaluated in the ER. More information is needed regarding impact mitigation should either of these routes be chosen.</li> </ul>	Noted – if Enbridge Gas proceeds with Alternative Route 1 or 2, additional evaluation will be conducted and mitigation measures for wetland crossings will be developed. CKSPFN would be given the opportunity to be involved in this evaluation as appropriate
4.2.4 –Woodlands	Two mapped woodlands were identified within the Study Area in association with Alternative Routes 1 and 2 based on a review of readily available agency mapping (Figure 6).	<ul> <li>Given that our Territory has been significantly altered by anthropogenic activities (i.e., agriculture, industry, etc.); Enbridge must inform CKSPFN how they plan to protect significant woodlands identified in the ER.</li> </ul>	The Preferred Route avoids impacts to woodlands as there are no woodlands associated with the Preferred Route alignment. If Enbridge Gas proceeds with Alternative Route 1 or 2, additional evaluation will be conducted and mitigation measures for impacts on woodlands developed.
4.2.6 –Terrestrial Habitat and Vegetation	Current ELC mapping is provided on Figure 8 (below). As these surveys were completed outside of the growing season and without soil assessment, natural features were generally only identified to the	<ul> <li>CKSPFN requests to be provided with specific ELC survey dates.</li> <li>Can Enbridge please clarify why the decision was made to undertake ELC surveys outside of the growing season, and without soil assessment?</li> </ul>	The ELC survey was completed on April 8, 2022. Given the existing land uses within the Study Area, the ELC data collected in April was determined to be sufficient as it identifies natural/naturalized areas to the community level in support of the wildlife and wildlife

Section	Reference Text	CKSPFN Comment	Enbridge Gas Response
	community class level of the ELC hierarchy.	- The timing of ELC surveys raises issues about the validity of results and subsequent conclusions (e.g., regarding habitat quality). The surveys must be repeated at minimum prior to winter 2022/23, and ideally three season (spring, summer, fall) ELC will occur in 2023.	habitat evaluation, and subsequent assessment of impacts. In addition, the Study Area overlaps with the recently completed and approved Ridge Landfill Expansion EA study area along Erieau Road; the extent o available natural environment existing conditions data associated with the Ridge Landfill Expansion EA was carried forward in the Environmental Report, where relevant.
			Section 4.2.7 of the Environmental Report provides an evaluation of wildlife and wildlife habitat within the Study Area, which conservatively identifies features with the potential to provide Significant Wildlife Habitat (SWH) and/or Candidate SWH. With the exception of MEGM3 (Dry-Fresh Graminoid Meadow), all natural/naturalized features were carried forward as Candidate habitat for Special Concern and Rare Wildlife Species. FODM9-4/4-9 (Fresh-Moist Shagbark Hickory Deciduous Forest/Dry-Fresh Basswood Deciduous Forest and SWDM3-3 (Maple Mineral Deciduous Swamp) were previously assessed as Special Concern and Rare Wildlife Species (Stiff Cowbane) as part of the Ridge Landfill Expansion EA, which was carried forward in the ER.
			It should be noted that terrestrial habitat along the Preferred Route is limited to meadows which are generally associated with grassed roadways. The habitat requirements of many of the Species of Conservation Concern identified during background review as having the potential to occur within the general vicinity of the Study Area are not present within the Project footprint. As such, additional ELC surveys are not planned at this

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4.2.8.2 –Potential for Species at Risk in the Study Area	Of the 9 SAR assessed as having the potential to occur within the Study Area of all three route options, only Barn Swallow (Hirundo rustica) was observed during the April 2022 site assessment; Barn Swallow nests were observed in connection with box culverts at the Cameron Drain intersection in association with the PPR, as well as the Lucas Drain intersection in association with Alternative Route 2.	<ul> <li>CKSPFN must be provided with all records and protection plans for the 9 SAR species along the PPR, as well as Alternative Routes 1 and 2.</li> <li>CKSPFN requests to be provided with habitat protection plans for Barn Swallow identified in the Cameron Drain and Lucas Drain.</li> </ul>	Species-specific information sheets will be prepared for the Construction Contractor. Mitigation measures for SAR (including Barn Swallow) will be included in the EPP for the Preferred Route. Enbridge Gas will provide the species-specific information sheets, protection plans and mitigation measures to CKSPFN once complete. This information will not be prepared for Alternative Routes that are not being pursued for construction.
4.2.8.2 –Potential for Species at Risk in the Study Area	The MECP will be consulted during detailed design to determine whether species-specific surveys may be required to support potential permitting and/or approvals under the Endangered Species Act, 2007.	<ul> <li>Enbridge must also consult and provide CKSPFN with all related detailed design plans to ensure that the Interests and Rights of CKSPFN are captured to support potential SAR permitting and/or approvals.</li> <li>CKSPFN must be provided with the opportunity to send environmental monitors to observe species-specific surveys, with proper capacity funding provided.</li> </ul>	In the event SAR permitting is required, Enbridge Gas will share SAR survey plans with CKSPFN. In the event that there are species-specific surveys, Enbridge Gas will provide CKSPFN opportunities for environmental monitors to participate in these surveys.
4.3.1.2 – Municipality of Chatham-Kent Official Plan	The Project does not conflict with the Strategic Directions of the Official Plan which express pipelines and related facilities shall be permitted in any land-use designation, provided that the development satisfies applicable provincial and/or federal legislation and shall be constructed, maintained and operated to minimize their impact on adjacent land uses and the natural environment (Municipality of Chatham-Kent, 2018).	<ul> <li>The ER should outline the measures taken during the construction, maintenance, and operation phase, to ensure said development aligns with the Official Plan of Chatham-Kent (i.e., minimizes impact on adjacent land uses and the natural environment).</li> </ul>	Enbridge Gas has been, and will continue to, consult with the Municipality of Chatham-Kent and will incorporate their feedback into the design of the Project. The EPP will include mitigation measures to reduce impacts to adjacent land uses and the environment.

	eline Project ("Project") Reference Text	CKSDEN Commont	Enhridge Gas Posponso
Section		CKSPFN Comment	Enbridge Gas Response
4.3.1.2 – Municipality of Chatham-Kent Official Plan	The Project is in direct alignment with the Municipality's energy objective, which is to "Endeavour to improve energy efficiency, reduce greenhouse emissions and foster local energy solutions in the Municipality" (Municipality of Chatham-Kent 2018).	<ul> <li>Substituting RNG for conventional natural gas generally results in a net decrease in GHG emissions, but (1) Enbridge continues to source natural gas through high emitting conventional methods; (2) Enbridge is rapidly expanding high emitting infrastructure (e.g., Dawn-Corunna Project and Panhandle Regional Expansion) within the Municipality of Chatham-Kent and the rest of our Territory; and (3) RNG supplies a small fraction of natural gas to existing customers.</li> <li>Given the small reduction in emissions that this project will provide relative to the expansion activities Enbridge is undertaking, it is not reasonable to conclude that the Project is in "direct alignment" with the Municipality's energy objective.</li> </ul>	Enbridge Gas acknowledges CKSPFN's position on the Project's direct alignment with the Municipality's energy directive. Recognizing the net decrease in GHG emissions associated with projects such as the one proposed, Enbridge Gas continues to look for opportunities to pursue other similar projects.
4.3.7 –Cultural Heritage Resources	A CHAR and Stage 2 Archaeological Assessment will be completed for the Project in summer 2022. If the CHAR or Stage 2 recommend further studies, these will be completed prior to construction in accordance with MHSTCI requirements.	<ul> <li>Please provide CKSPFN with the results of the CHAR and Stage 2 AA for review and to comment if a Stage 3 and 4 mitigation is required.</li> <li>CKSPFN should be informed as soon as possible.</li> </ul>	The CHAR report was submitted to the Ministry of Tourism, Culture and Sport on November 4, 2022. Enbridge Gas provided it to CKSPFN on November 17, 2022. The Stage 2 fieldwork assessment has not started. Timmins Martelle Heritage Consultants (TMHC) has invited Indigenous Nations, including CKSPFN, to participate in the fieldwork. Once the fieldwork has been completed and the report is finalized, Enbridge Gas will provide a copy to CKSPFN.
5.2 –Temporary Workspace and Laydown Areas	Enbridge Gas will work with the Municipality of Chatham-Kent, regulatory agencies, and landowners to identify and secure appropriate workspace, as required.	<ul> <li>Please provide CKSPFN with all of the temporary workspaces and laydown areas associated with the PPR.</li> <li>CKSPFN should be informed as soon as possible if workspaces and/or laydown areas change.</li> </ul>	Temporary workspaces and laydown areas associated with the PPR will be provided to CKSPFN when the design phase of the Project is complete.
5.2 –Temporary Workspace and Laydown Areas	Field work completed for the Project included lands located approximately 30 m on each side of the road right-of-way (i.e., Project footprint) and can be used to site temporary facilities.	<ul> <li>Please explain how Enbridge will adhere to dispensing as well as storing liquid fuels in temporary workspaces and/or laydown areas.</li> <li>It should be noted that in Section 6.1.7.1 of the Liquid Fuels Handling Code, 2007; dispensing shall not take place within b) 30 m of a stream,</li> </ul>	Enbridge Gas has robust pipeline safety and monitoring programs to ensure our assets operate safely and in accordance with the most current regulations. Enbridge Gas will adhere to the minimum 30m from drainage features and other sensitive environmental

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		river, lake, canal, or natural watercourse; and c) 3 m of a property line. - Please explain how Enbridge will adhere to the above-mentioned handling code.	features. This may involve the workspace being more than 30m away from the road right-of-way. The ER includes mitigation for refueling a minimum of 30 m from drainage features and other sensitive environmental features. This can be found on Table 6, page 96 of the ER.
Table 6Potential Effects, Mitigation Measures, and Potential Residual Effects of Project Construction and Operations <u>Groundwater</u>	<ul> <li>Should sections of the pipeline trench encounter the groundwater table, groundwater may exfiltrate into the trench and may require dewatering to facilitate construction. Similarly, groundwater may be encountered at trench depth where integrity digs are conducted during operations.</li> <li>There is the potential to encounter contaminated groundwater in conjunction with the discovery of historically contaminated soils.</li> <li>Bentonite slurry will be generated during construction if trench less construction methods are used. There is potential for bentonite slurry to seep into porous subsurface formations, reduce groundwater quality, and leave the tunnel along a preferential flow pathway and inadvertently seep into a nearby watercourse, or interfere with nearby structures (i.e., roadways).</li> </ul>	<ul> <li>This section, despite the mitigation measures listed, directly contradicts Section 4.1.4 – Groundwater which states: "The construction and operation of a natural gas pipeline is not identified as a drinking water threat under the Ontario Clean Water Act (SO 2006, c. 22)."</li> <li>Please explain how the construction and operation of the pipeline is not identified as a drinking water threat despite multiple potential opportunities for impacts to groundwater.</li> </ul>	The statement should read that natural gas transmission itself is not a threat to drinking water. We will amend this wording going forward in future reports for greater clarity. We acknowledge physical activities (e.g., excavating, trenching, soil removal, and backfilling, etc.) may impact groundwater and this was assessed in the ER. Potential effects and mitigation measures to groundwater resources are summarized in Table 6 of the ER. Through the implementation of mitigation measures, no significant adverse residual effects on groundwater are anticipated.

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Table 6 – <u>Atmospheric</u> <u>Environment</u>	Context/Interaction Air emissions (including greenhouse gases) from vehicle and equipment use (i.e., exhaust and dust) will occur during construction and site- specific maintenance activities (e.g., integrity digs) during operations. Potential Effects Temporary and localized increase in air emissions during construction and operations (where preventative maintenance is performed). - Long-term reduction in GHG emissions through the increased recovery of landfill gas.	<ul> <li>This section does not account for fugitive emissions (i.e., the unintentional and undesirable emissions, leakage, or discharge of gases or vapors from storage tanks, pipelines, wells, or other pieces of infrastructure) during operations.</li> <li>Fugitive emissions should be mentioned as an ongoing source of potential air pollutants alongside emissions resulting from maintenance activities.</li> </ul>	Fugitive emissions are unintentional leaks and are not a part of normal operations. We have considered the potential effects and mitigation measures for an accidental release of gas during operations in Section 8 of the ER. Enbridge Gas will implement a robust leak detection and repair program during operations to reduce fugitive emissions.
Table 6 – <u>Aquatic</u> <u>Environment</u>	<ul> <li>Surface water features in the Study Area consist of six municipal drains (i.e., Cooks, Wetherford, Walker, McGregor, Cameron, and Duke).</li> <li>Construction activities may result in temporary disruption of flow, reduction in surface water quality (e.g., localized sedimentation), alteration of fish habitat, or death/injury of fish in watercourses directly crossed by the pipeline route, depending on the crossing technique (i.e., open cut crossings are more likely to impact the aquatic environment than trenchless crossings).</li> </ul>	<ul> <li>As per previous comments, further details are needed regarding the methods planned for the pipeline to transverse these water features.</li> <li>In order to avoid death and/or injury to aquatic relatives, watercourses must be crossed using the least impactful method possible, and explanation should be given as to why methods (i.e., HDD) were selected.</li> </ul>	Enbridge Gas' construction plans are to horizontal directional drill (HDD) below all municipal drains. This was chosen to avoid in-water work and mitigate environmental impacts.

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Table 6 – <u>Aquatic</u> <u>Environment</u>	<ul> <li>Mitigation Measures:</li> <li>Stabilize the stream bed and restore the original channel shape, bottom gradient and substrate to pre-construction condition.</li> <li>Ensure banks are stabilized, restored to original shape, adequately protected from erosion and revegetated, preferably with native species.</li> </ul>	<ul> <li>The stream bed, original channel shape, bottom gradient, and substrate of the crossing locations must be restored to preconstruction conditions or better following construction. This must not be dependent on environmental permits.</li> <li>Additionally, it is important that native plantings be used in site restoration work, and that CKSPFN and other First Nations be given the opportunity to participate in the design and implementation of planting and restoration plans.</li> </ul>	Watercourses will be restored to pre-construction conditions or better. This is an industry standard best practice and is not dependent on permitting requirements. Native plantings will be used in restoration, where possible. Enbridge Gas will work with CKSPFN to have field technicians participate in environmental monitoring activities including tree/vegetation survival inspections and the one-year walking inspection to determine whether areas require further rehabilitation.
Table 6 – <u>Wetlands</u>	<ul> <li>No wetlands occur within the Study Area of the Preferred Route.</li> <li>No effects to wetlands are expected to occur as a result of Project activities.</li> </ul>	<ul> <li>As stated previously, the 3.05 ha wetland within the Study Area of Alternative Routes 1 and 2 must be mentioned in this section and assessed throughout the report.</li> <li>Enbridge should outline any effects to wetlands (PSW, non- significant, and unevaluated) expected to occur as a result of project activities if Alternative Routes 1 or 2 are selected.</li> </ul>	The assessment in Table 6 has only been conducted for the Preferred Route. If Enbridge Gas proceeds with Alternative Route 1 or 2, additional assessment will be conducted to consider potential effects on wetlands and identify mitigation measures.
Table 6 – <u>Areas of</u> <u>Natural and</u> <u>Scientific Interest</u> <u>and Other</u> <u>Environmentally</u> <u>Significant Areas</u>	There are no Areas of Natural and Scientific Interest or other environmentally significant areas in the Study Area.	<ul> <li>Local First Nations and other Indigenous groups must be consulted regarding environmentally significant places in the Study Area, as Western scientific surveys do not always capture all important or significant areas.</li> </ul>	Enbridge Gas is committed to engaging meaningfully with Indigenous Nations on an ongoing basis throughout the lifecycle of the Project including the operational phase, In accordance with this commitment, Enbridge Gas has undertaken consultation in relation to the Project and provided opportunities for Indigenous groups to discuss the Project and provide input. If CKSPFN or any Indigenous group has specific information regarding environmentally sensitive areas in the Study Area, we would encourage them to share this information with Enbridge Gas. We look forward to continuing to engage with CKSPFN and other Nations on the proposed Project throughout its lifecycle, and during
Table 6 – <u>Wildlife</u> <u>and Wildlife Habitat</u>	Conduct pre-construction nest sweeps if construction will occur	<ul> <li>CKSPFN requests that nest sweeps occur immediately before activities (e.g., 28-48</li> </ul>	future Enbridge Gas projects.

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	within the migratory bird restricted activity period (April 1 to August 31). Nest sweeps are valid for 7 days.	<ul> <li>hours), not up to 7 days prior.</li> <li>CKSPFN must be notified of nest sweep activities and provided with reasonable capacity funding for technical specialists to attend these visits.</li> </ul>	Enbridge Gas would be happy to include an environmental monitor to attend nest sweeps and will work with CKSPFN when this time arises.
Table 6 - <u>Species at</u> <u>Risk</u>	<ul> <li>Desktop review and field studies determined that there are eight SAR with the potential to occur within the Study Area of the Preferred Route, including one bird (Barn Swallow), four bats (Eastern Small-footed Myotis, Little Brown Myotis, Northern Myotis, and Tri-coloured Bat), one snake (Eastern Foxsnake), and two botanical species (Butternut and Dense Blazing Star).</li> <li>Only Barn Swallow was observed during the April 2022 site assessment; Barn Swallow nests were observed in association with the box culvert at the Cameron Drain intersection.</li> <li>MECP should be consulted during detailed design to determine whether species- specific surveys may be required to support potential permitting and/or approvals under the Endangered Species Act, 2007.</li> </ul>	<ul> <li>Enbridge must provide CKSPFN with the opportunity to review any species-specific survey plans and results to ensure that we agree with how impacts to significant wildlife and SAR are being assessed within our territory.</li> <li>As Barn Swallow habitat was observed during the April 2022 site visit in association with the Cameron Drain, please explain how Enbridge plans to replace any nests that are damaged during construction.</li> </ul>	In the event species-specific surveys are required, Enbridge Gas can provide CKSPFN with survey plans and results. It is anticipated that the Cameron Drain will be crossed using a trenchless crossing method (e.g. HDD); therefore, impacts to Barn Swallow habitat and nests will be avoided.
7.1.1.1 –Spatial and Temporal Boundaries	<ul> <li>Based on Dillon's professional experience, it was determined that the spatial boundaries for the cumulative effects assessment be established as a 10 km radius from the Preferred</li> </ul>	<ul> <li>It should be noted that the Ontario Energy Board Environmental Guidelines for the Location, Construction and Operation of Hydrocarbon Pipelines and Facilities in Ontario (2016) does not restrict a study area boundary using a radius value to conduct a cumulative</li> </ul>	The temporal and spatial boundaries for the cumulative effects assessment are considered commensurate with the scope of the Project and the predicted residual effects. The OEB Environmental Guidelines state the following:

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	<ul> <li>Route (i.e., 5 km buffer on each side of the route).</li> <li>Temporal boundaries identified for the assessment include recently constructed projects, projects currently under review, under construction, or planned within three years before or three years following Project construction (i.e., reasonably foreseeable).</li> </ul>	<ul> <li>effects assessment.</li> <li>As such, CKSPFN requires a rationale other than "based on Dillon's professional experience" and "10 km" to distinguish the spatial boundaries used in this ER. If guidelines were used to establish the spatial boundary, please include a reference to said guideline and explain how the reference was interpreted to set a study area boundary.</li> <li>From a landscape ecology perspective, it would be most appropriate for cumulative effects assessment to be based on the evidence-based dispersal distance of species that must be able to move through the study area. References to studies that substantiate these dispersal distances must be provided.</li> <li>Furthermore, the assessment of cumulative effects must consider past, present, and future conditions. CKSPFN requires that the proponent consider the impacts of the project alongside development that has occurred since colonization. The majority of industrial activities within our territory have, and continue to occur, without our consent.</li> </ul>	<ul> <li>The applicant is required to consider four distinctive cumulative effects pathways when delineating the study area and analyzing and assessing the cumulative effects:</li> <li>additive effects of pipeline construction occurring slowly over time (e.g. erosion of the easement due to inadequate grading);</li> <li>interactive or magnifying effects from pipeline construction (e.g. soil fertility loss and soil drainage degradation due to compaction during construction);</li> <li>additive effects of pipeline construction and other existing and future projects in the area (e.g. additive forest cover losses due to tree clearing for pipeline construction and subdivision development);</li> <li>interaction of pipeline construction with other existing and future projects in the area (e.g. cold stream fish habitat degradation, as an interactive effect of increased erosion and sedimentation due to pipeline stream crossing and floodplain development downstream).</li> <li>Based on the above guidance and Dillon's professional experience, the spatial and temporal boundaries for the cumulative effects assessment are appropriately delineated to include past, current, and future projects that could reasonably be expected to interact with the Project.</li> </ul>
7.2 –Analysis of Cumulative Effects	Based on the planned and existing developments identified and the minor predicted residual effects of the Project, it is not likely that there will be a cumulative impact from this Project in conjunction with projects within the identified spatial and temporal boundaries for the cumulative effects assessment.	<ul> <li>The spatial boundaries used in this ER significantly limited the identification of major projects for the purpose of this cumulative effects assessment.</li> <li>It should be noted that there are ongoing and proposed projects occurring the proposed PR. These include but are limited to:         <ul> <li>Hydro One Networks Inc. – Chatham Switching Station</li> <li>Hydro One Networks Inc. – Chatham to Lakeshore Transmission Line</li> <li>Enbridge – Panhandle Regional Expansion Project, particularly the Panhandle Loop</li> </ul> </li> </ul>	Section 7 of the ER outlines the cumulative effects methodology and the project inclusion list considered for the Project. The projects included were identified by reviewing publicly available information on past, current, and planned projects within the delineated spatial and temporal boundaries. Any projects not listed within the project inclusion list fall outside of the temporal and/or spatial boundaries of the cumulative effects assessment and were not considered.

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8.1 –Accidents and Malfunctions Considered	Patrolling the right-of-way regularly using aircraft, vehicles, and foot patrols;	<ul> <li>The word use 'regularly' is unclear here. Please provide a more detailed monitoring schedule/timeline to ensure that potential accidents and malfunctions are prevented and mitigated.</li> </ul>	The Project route is along frequently travelled roads and leak detection is completed on an annual basis.
8.1 –Accidents and Malfunctions Considered	If equipment is not properly maintained or if hazardous materials are not stored or handled properly, spills may occur.	<ul> <li>As noted above, please explain how Enbridge will adhere to handling as well as storing equipment containing liquid fuels in temporary workspaces and/or laydown areas, to prevent leaks or other spills.</li> </ul>	Enbridge Gas has robust pipeline safety and monitoring programs to ensure our assets operate safely and in accordance with the most current regulations. A site- specific waste collection and disposal management plan would be implemented which would include labelling and storage of hazardous and liquid waste in a secure area that would contain waste in the event of a spill.
8.1.2 –Pipeline Failure during Operations	Natural gas is lighter (less dense) than air, in non-toxic, and has low solubility in water.	<ul> <li>This section makes a false claim and fails to note that natural gas is predominantly made up of methane, which (according to the Intergovernmental Panel on Climate Change Fifth Assessment Report) has a global warming potential of 28 (relative to CO2). Over a 20-year period, Methane has a warming potential that is 80 times greater than Carbon Dioxide. Fugitive methane emissions are known to be an issue within our Territory.</li> <li>Fugitive methane generates ground-level ozone, which has a multitude of negative impacts on biodiversity.</li> </ul>	The statement is accurate in the context of a minor release of gas from an accident or malfunction. Enbridge Gas completes a leak detection survey of all pipelines on an annual basis to detect fugitive emissions.
8.1.2 –Pipeline Failure during Operations	Consequently, natural gas escaping from a minor leak would volatize to the atmosphere with little potential to adversely affect the surrounding environment.	<ul> <li>Though the surrounding environment may not be directly impacted, minor leaks and fugitive emissions contribute to the unintentional release of greenhouse gas emissions.</li> <li>Fugitive methane produced ground level ozone, which is known to impact the health of humans, non- human relatives, and Mother Earth. Knowing this, it is unfair to assume that leaks will minimally impact the surrounding environment, particularly environments within our Territory.</li> </ul>	Enbridge Gas acknowledges CKSPFN's concerns regarding GHG emissions. The Project's contribution to GHG emissions will be minor on a regional, national, and global scale. In Dillon's professional experience, the impact of the Project on GHG emissions has been fairly assessed in the ER and the level of detail is commensurate with the scope of the proposed Project.

#### Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.9, Attachment 3, Page 55 of 70

Section	Reference Text	CKSPFN Comment	Enbridge Gas Response
10.0 –Inspection and Monitoring Recommendations	It is Dillon's recommendation that Enbridge Gas employ the services of an Environmental Inspector to be present as needed during the construction of the pipeline.	<ul> <li>The plan to hire an Environmental Inspector is appreciated, however, please ensure the hiree is provided with CKSPFN Consultation Department contact information for all future- related correspondence, and that they understand the need for open communication with CKPSFN. (consultation@kettlepoint.org)</li> </ul>	Enbridge Gas will provide the Environmental Inspector the CKSPFN Consultation Department contact information. Enbridge Gas is committed to open communication with CKSPFN throughout the lifecycle of the Project.
10.3.1 –Monitoring Reports	As per OEB Guidelines, the Interim Monitoring Report is required within 3 months after energization, while the Final Monitoring Report is to be prepared no later than 15 months after the in-service date, or, where the deadline falls between December 1 and May 31, the following June 1.	<ul> <li>Please provide CKSPFN with the monitoring reports mentioned in the ER for review and reference.</li> </ul>	Enbridge Gas will share these reports directly with CKSPFN when they are available. These reports will be filed with the OEB and will be publicly available once posted to the OEB registry.

Filed: 2022-11-30, EB-2022-0203, Exhibit I.STAFF.9, Attachment 3, Page 56 of 70

Neegan Burnside Ltd. 15 Townline Orangeville ON L9W 3R4 CANADA telephone (519) 941-1161 fax (519) 941-8120 web www.neeganburnside.com

# NEEGANBURNSIDE

August 15, 2022

Via: Email

Janet Macbeth Project Review Coordinator Walpole Island Heritage Centre R.R. No. 3 Wallaceburg ON N8A 4K9

Dear Janet:

#### Re: Review of Enbridge Gas - Ridge Landfill RNG Environmental Report Project No.: 300055245.1000

#### 1.0 Introduction and Scope of Review

Neegan Burnside Ltd. (Neegan Burnside) was retained by Bkejwanong (Walpole Island First Nation; WIFN) to provide a technical review of the Enbridge Gas - Ridge Landfill RNG Environmental Report (ER).<sup>1</sup>

Neegan Burnside understands that WIFN maintains title to its unceded lands and continues to assert and exercise its inherent Indigenous and Treaty Rights to the lands of its "Reserve" and territory. These rights include, but are not limited to, hunting, fishing, trapping, harvesting and gathering, as well as the protection and management of ecological, spiritual, and cultural values and sites associated with WIFN's stewardship and governance rights.<sup>2</sup> This also includes asserting Aboriginal title to subsurface resources along with the Aboriginal right to use these resources, since they were never knowingly shared when the First Nation and the British Crown entered into treaties to allow for homes to be built and land to be farmed by settlers.

The proposed Ridge Landfill Renewable Natural Gas (RNG) Pipeline Project will involve the installation of 6-8 kilometers of 4-inch natural gas pipeline from the Ridge Landfill RNG injection station to an existing Enbridge Gas pressure regulating station north-east of Blenheim Ontario. A preferred route and two alternate routes have been studied.

This technical review was focused on the perspective of WIFN and the potential to impact the above noted rights of WIFN.

This review follows the general organizational structure of the ER document.

<sup>1</sup> http://winfcap.weebly.com/

<sup>&</sup>lt;sup>2</sup> http://winfcap.weebly.com/

Janet Macbeth August 15, 2022 Project No.: 300055245.1000

#### 2.0 Study Process

**Comment 1:** The Study conforms with the Ontario Energy Board (OEB) 2016 Environmental Guideline for the Location, Construction and Operation of Hydrocarbon Pipelines and Facilities in Ontario.

These guidelines acknowledge that the procedural aspects of the Duty to Consult including responding to questions and concerns raised by Indigenous communities and discussion of options to accommodate communities in respect of adverse effects on Aboriginal or treaty rights. The Indigenous Consultation Report to be filed with the OEB application must describe the accommodations proposed in response to the comments received from Indigenous communities, including WIFN.

No issues of concern were noted with respect to the Study Process.

#### 3.0 Consultation

**Comment 2:** The consultation process and identification of impacts of the Project on Aboriginal or Treaty Rights or on Indigenous use of land and resources in the Study Area does not preclude WIFN from re-establishing conditions to support future desired cultural and spiritual uses.

**Comment 3:** WIFN provided comments on the Virtual Open House to Enbridge on May 26, 2022, and a response was provided to WIFN shortly thereafter. The Indigenous Consultation Logs provided in Appendix K of the ER should acknowledge this correspondence.

#### 4.0 Physical, Natural, and Socio-Economic Environment Setting

#### 4.1 Physical Environment

**Comment 4.** The physical environment (soil, bedrock, and groundwater) is adequately studied and described in the ER. Any minor natural deviations in the chemical and geotechnical properties of soil, bedrock, and groundwater from what is described in the ER should be able to be managed with standard construction techniques without significant impact.

No issues of concern were noted with regard to the assessment and description of the physical environment.

#### 4.2 Natural Environment

The natural environment has been studied and described in the ER. The natural environment of the area has been consistent for many years except for the Ridge Landfill which is a land use in flux due to waste disposal and subsequent decomposition on a decades long scale. The Ridge Landfill has been the subject of an Environmental Assessment (EA) that included review and input from WIFN.

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#### 4.2.1 Aquatic

**Comment 5:** Overall, potential impacts to fish habitat and SAR and their habitat are unlikely to be significant given the nature of the watercourses crossed in the preferred selected route.

Impacts to fish habitat will depend on the selected installation method. Construction and installation methods for watercourse crossings have not been identified in the Environmental Report (ER). Per the Ontario Energy Board (OEB) 2016 Environmental Guideline Section 5.7 Watercourse Crossings rational for the selection of watercourse crossings ("wet" or "dry") must be explained. Please explain the rationale for the lack of detail on watercourse crossings in the ER at this time.

**Comment 6:** Correspondence with the Ministry of Environment Conservation and Parks (MECP), Fisheries and Oceans Canada (DFO), MNRF (Ministry of Natural resources and Forestry, and Lower Thames Valley Conservation Authority (LTVCA) should be provided when available.

#### 4.2.2 Terrestrial

**Comment 7:** Overall, it is the opinion of Neegan Burnside that the of 'natural' and 'naturalized' communities present within the Study Area are likely commonly occurring, low-sensitivity features, with the exception of the woodland, wetland, and meadow/thicket communities associated with Alternative Routes 1 and 2. In spite of this, there is potential for these communities to support sensitive or at-risk species. In addition, without targeted surveys carried out during appropriate timing windows, it is difficult to accurately assess the sensitivity of the communities present and potential impacts.

The following should be provided for additional consideration:

**Comment 8:** Provide clarification as to why studies were not completed during the growing season as this would provide a more accurate representation of the ecological communities present within the Study Area. Clarify if additional Environmental Land Classification (ELC) surveys will be conducted during the growing season during the detailed design phase to supplement the preliminary field studies completed in April 2022.

**Comment 9:** Provide the results of previously completed wildlife and vegetation surveys completed during the Ridge Landfill Expansion EA that overlap with the Ridge Landfill RNG Project Study Area. The data should also include the locations of the surveys, timing of the surveys, and survey methodologies. Identify any implications of the data related to the proposed project.

**Comment 10:** Targeted surveys for SAR vegetation should be completed during the detailed design phase.

**Comment 11:** It is understood that the proponent intends to conduct a review of potential wildlife habitat within the project limits during the pre-construction planning. Surveys should be conducted to identify potential SAR habitat features during the detailed design phase if SAR are identified as being potentially present. In particular, consideration should be given to Eastern Foxsnake as this species is often found in association with agricultural drains in southwestern Ontario.

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**Comment 12:** It should be noted that Red-headed Woodpecker (*Melanerpes erythrocephalus*) is now listed as 'Endangered' under the Endangered Species Act, not special Concern as indicated in Appendix L. Suitable habitat is present for this species within the Study Area. Suitable habitats include woodland margins, agricultural areas with scattered trees, and along roadsides. Additional consideration for this species should be provided.

**Comment 13:** Provide the results of any future studies as well as any correspondence with the MECP regarding SAR.

#### 4.3 Socio-economic environment

**Comment 14:** Include details specific to Indigenous communities, including WIFN, when discussing population demographics. Further to the discussion provided on the visible minority population in section 4.3.3.1 Population and Demographics, data from Statistics Canada is available on the local population that identifies as Indigenous.

**Comment 15**: Section 4.3.7 of the ER pertaining to Archaeology and Cultural Heritage Resources does not include recognition of the cultural landscape values held by WIFN in the Project area. WIFN has occupied and used the lands of its territory since time immemorial, which would include cultural and spiritual use values and activities throughout its territorial and Treaty lands. Please be aware that the current conditions of the Project area does not preclude WIFN from re-establishing conditions to support future desired cultural and spiritual uses.

#### 5.0 Route Selection

**Comment 16:** A Proposed Preliminary Route and two Alternative routes have been evaluated. The routes follow existing road infrastructure to tie into existing natural gas infrastructure in direct route possible. No issue of concern was noted related to the routing assessment or options presented.

#### 6.0 Effects Assessment and Proposed Mitigation

#### 6.1.1 Aquatic

**Comment 17:** Proposed mitigation measures are sufficient to mitigate the potential effects if implemented during construction.

#### 6.1.2 Terrestrial

Overall, the proposed mitigation measures are acceptable. In addition to the impacts and mitigation measures provided in Table 6, the following should be considered:

**Comment 18:** If trenchless (HDD) methods are employed, the potential impacts of vibrations produced during the HDD process on herpetofauna should be assessed, particularly if trenchless methods will be used near watercourse crossings. Specifically, the proponent should assess if vibrations produced during the drilling process will impact overwintering snake and turtles, or impact turtle nests (vibrations may cause the yolk sac to detach from the egg).

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**Comment 19:** If open-cut methods are employed during the construction process at watercourse crossings, alterations in water level should not occur during the turtle overwintering period.

Provided all proposed measures are adhered to, impacts on terrestrial environments will be effectively mitigated.

#### 7.0 Cumulative Effects Assessment

**Comment 20:** The justification for not replacing trees removed within the corridor is recognized, however compensation plantings outside of the corridor is recommended.

Through the continual development in the area and tree removal within the Enbridge corridors, there is an ongoing negative impact to the area. Cumulative effects are defined by the Cumulative Effects Assessment Practitioners Guide (1999) as changes to the environment that are caused by an action in combination with other past, present, and future human actions. Tree removal along the corridor associated with Enbridge projects may be contributing to a "nibbling loss" through the gradual disturbance and loss of habitat in the area. The OEB Environmental Guidelines recognizes this as the additive effects of pipeline construction.

Forest cover is already very low in this region. The Chatham-Kent Official Plan (2018) specifies the total land area has approximately 4% forest cover. The Lake Erie-Lake Ontario Ecoregion (7E) is also called the Carolinian Forest Ecoregion and contains the greatest species diversity in Canada. The on-going vegetation removals through Enbridge's projects may result in less representation of these rare species on a regional scale. Trees that are removed directly above and adjacent to the pipeline and trees removed on temporary construction areas should be compensated with native tree seedlings at a ratio of 3:1.

**Comment 21:** The Environmental Guidelines (2016) set out by the Ontario Energy Board are temporally and spatially inadequate to assess cumulative effects and do not necessarily take Indigenous values into account. We do not anticipate that the existing gaps in evaluating cumulative effects as set out in the Environmental Guidelines (2016) will be addressed through this project.

Due to the proponent's on-going development and operation within the WIFN territory, a collaborative approach to developing a cumulative effects assessment framework should be conducted with WIFN. As identified in previous projects, Enbridge should consider how it may achieve net environmental gains through its on-going projects and operations within WIFN's territorial and Treaty lands. Through these on-going projects, there is an opportunity for Enbridge to collaborate with WIFN to determine what actions and policies could achieve net environmental gain to prevent and mitigate cumulative effects and begin to restore conditions to support WIFN future desired uses.

**Comment 22:** Opportunities should be provided for WIFN to assign field technicians to participate in environmental monitoring activities including tree/vegetation survival inspections and the one-year walking inspection to determine whether areas require further rehabilitation.

**Comment 23:** Further to Section 4.3.6 of the ER, Enbridge should discuss ongoing projects with WIFN regarding their Aboriginal or Treaty Rights as well as impacts to land and resources in the area.

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### 8.0 Accidents and Malfunctions

**Comment 24:** An Emergency Plan should be developed for the pipeline. The OEB Environmental Guidelines requires that an Emergency Plan be developed and to be summarized in the ER. The potential impacts of the implementation of the Emergency Plan should be noted.

**Comment 25:** The Guideline also specifies that a plan for special signing and posting of the easement should be completed.

### 9.0 Effects of the Environment on the Project

**Comment 26:** For work in the easement, traffic on and adjacent to the right of way should be minimized during wet soil conditions. According to the OEB Environmental Guidelines, fine stripping of topsoil should be completed within two working days after completing the majority of topsoil stripping to reduce exposure of the soil to wet weather conditions which could cause contamination.

#### 10.0 Summary and Conclusions

The Summary and Conclusions section of the ER should include a summary of the results of consultation including any commitments to future consultation with WIFN as the project is implemented.

Overall, there were no major issues of concern were identified with the study. The overall project is unlikely to have any major impact to the environment. Comments provided within this report are clarifications on details presented in the Environmental Report.

If you have any questions, please contact the undersigned.

Yours truly,

Neegan Burnside Ltd.

Skye Vachak

Skye Vandenberg, M.ES., B.Sc. Environmental Scientist SV:ao

220610 Review Letter - Ridge Landfill Environmental Report\_055245 15/08/2022 3:28 PM

		WIFN) Comments received August 19, 2022 re: Environmental Report (ER) on
Section	RNG Project ("Project") WIFN Comment	Enbridge Cas Pasnanse
3.0 Consultation Process Comment 2	The consultation process and identification of impacts of the Project on Aboriginal or Treaty Rights or on Indigenous use of land and resources in the Study Area does not preclude WIFN for re-establishing conditions to support future desired	Enbridge Gas ResponseEnbridge Gas would like to obtain any further details from WIFN regarding its cultural and spiritual uses on lands in the area so that we can ensure that we can mitigate any potential impacts the Project or Enbridge Gas's operations may have on WIFN's ability to use this land in the future.
Comment 3	cultural and spiritual Use. WIFN provided comments on the Virtual Open House to Enbridge on May 26, 2022 and a response was provided to WIFN shortly thereafter. The Indigenous Consultation Logs provided in Appendix K of the ER should acknowledge this correspondence.	The Indigenous consultation log that was provided as part of the ER did not have the May 26, 2022 correspondence logged as it was dated up to May 17, 2022. The WIFN comments were captured in the Indigenous Consultation Log that was filed with the OEB on August 29, 2022 (H1-1, Attachment 6) The May 26, 2022 correspondence can also found in the updated ER that was submitted to the OEB as part of the LTC Application. This version of the ER can be found on the Enbridge Gas project website at: https://www.enbridgegas.com/about- enbridge-gas/projects/ridge-landfill-renewable-natural-gas-project.
4.1 Physical Environment Comment 4	The physical environment (soil, bedrock, and groundwater) is adequately studied and described in the ER. Any minor natural deviations is the chemical and geotechnical properties of soil, bedrock, and groundwater from what is described in the ER should be managed with standard construction techniques without significant impact. No issues of concern were noted with regard to the assessment and description of the physical environment.	Enbridge Gas thanks WIFN for this comment.
4.2.1 Aquatic Comment 5	Overall, potential impacts to fish habitat and SAR and their habitat are unlikely to be significant given the nature of the watercourses crossed in the preferred selected route. Impacts to fish habitat will depend on the selected installation method. Construction and installation methods for watercourse crossing have not been identified in the Environmental Report (ER). Per the Ontario Energy Board (OEB) 2016 Environmental Guidelines Section 5.7 Watercourse crossings rational for the selection of watercourse crossings ("wet" or "dry") must be explained. Please explain the rationale for the lack of detail on watercourse crossing in the ER at this time.	Watercourse crossing methods will be determined during the detailed design phase of the Project. All watercourses are anticipated to be crossed using a trenchless crossing method (e.g., horizontal directional drill) to minimize environmental impacts.
Comment 6	Correspondence with the Ministry of Environment Conservation and Parks (MECP), Fisheries and Oceans Canada (DFO), MNRF (Ministry of Natural Resources and Forestry), and Lower Thames Valley Conservation Authority (LTVCA) should be provided when available.	Correspondence with government agencies regarding the Project, including MECP, MNRF (now NDMNRF) and LTVCA, is provided in Appendix G of the ER. DFO was not consulted as there were no triggers for their involvement in the Project.

Section	WIFN Comment	Enbridge Gas Response
4.2.2 Terrestrial	Overall, it is the opinion of Neegan Burnside that the of	The Preferred Route avoids impacts to natural and naturalized communities presen
Comment 7	"natural" and "naturalized" communities present within the Study Area are likely commonly occurring, low sensitivity features, with the exception of the woodland, wetland, and meadow/thicket communities associated with Alternative Routes 1 and 2. In spite of this, there is potential for these communities to support sensitive or at-risk species. In	within the Study Area. Given the existing land uses within the Study Area, the ELC data collected in April w determined to be sufficient in that it identifies natural / naturalized areas to the community level in support of the wildlife and wildlife habitat evaluation, and subsequent assessment of impacts. In addition, the Study Area overlaps with the
	addition, without targeted surveys carried out during appropriate timing windows, it is difficult to accurately assess the sensitivity of the communities present and potential impacts.	recently completed and approved Ridge Landfill Expansion EA (www.wasteconnectionscanada.com/ridge-landfill/ea/final-ea/) study area along Erieau Road; the extent of available natural environment existing conditions data associated with the Ridge Landfill Expansion EA was carried forward in the ER, whe relevant.
		Section 4.2.7 of the ER provides an evaluation of wildlife and wildlife habitat within the Study Area, which conservatively identifies features with the potential to provi Significant Wildlife Habitat (SWH) and/or Candidate SWH. With the exception of MEGM3 (Dry-Fresh Graminoid Meadow), all natural / naturalized features were carried forward as Candidate habitat for Special Concern and Rare Wildlife Species FODM9-4/4-9 (Fresh-Moist Shagbark Hickory Deciduous Forest/Dry-Fresh Basswood Deciduous Forest) and SWDM3-3 (Maple Mineral Deciduous Swamp) were previou assessed as Special Concern and Rare Wildlife Species (Stiff Cowbane) as part of th Ridge Landfill Expansion EA and was carried forward in the ER.
		Similarly, of the 21 Species at Risk identified as part of the records review as having the potential to occur within the general vicinity of the Project, the Study Area was ultimately assessed as having the potential to support only nine (9) species based of the existing conditions. Of the nine (9) Species at Risk identified as having the potential to occur based on the existing natural environment conditions, only Woo Thrush was assessed as not having suitable habitat in association with the Preferre Route. The Species at Risk assessment included in the ER is conservative and takes into account the existing natural environment conditions and the fact that species specific surveys were not completed. Mitigation measures for all potential Species Risk will be included in the Project-specific Environmental Protection Plan (EPP).

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Section	WIFN Comment	Enbridge Gas Response
Comment 8	Provide clarification as to why studies were not completed during the growing season as this would provide a more accurate representation of the ecological communities present within the Study Area. Clarify if additional Environmental Land Classification (ELC) surveys will be conducted during the growing season during the detailed design phase to supplement the preliminary field studies completed in April 2022.	<ul> <li>ELC data collected in April was determined to be sufficient in that it identifies natural/naturalized areas to the community level in support of the wildlife and wildlife habitat evaluation, and supports the assessment of impacts.</li> <li>It should be noted that terrestrial habitat along the Preferred Route is limited to meadows which are generally associated with grassed roadways. The habitat requirements of many of the Species of Conservation Concern identified during background review as having the potential to occur within the general vicinity of the Study Area are not present within the Project footprint. As such, additional ELC surveys are not planned at this time.</li> </ul>
Comment 9	Provide the results of previously complete wildlife and vegetation surveys completed during the Ridge Landfill Expansion EA that overlap with the Ridge Landfill RNG Project Study Area. The data should also include the locations of the surveys, timing of the surveys, and survey methodologies. Identify any implications of the data related to the proposed project.	<ul> <li>Regarding the surveys completed for the Ridge Landfill Expansion EA which overlap with the Project, the following survey dates and results apply based on the publicly available Ridge Landfill Expansion EA report.</li> <li>ELC (2016) = Aug 6</li> <li>Botanical (2016) = May 21, Aug 6, and Sept 24</li> <li>Breeding Birds (2017) = June 27 and July 10</li> <li>Amphibians (2017) = April 18, May 10 and June 8</li> <li>Breeding bird and amphibian surveys were completed generally within the same area, the center of the northern woodland off Erieau Road for a total of 1 point-count.</li> <li>Applicable survey methodology and results from the Ridge Landfill Expansion EA are provided as an attachment to this comment matrix.</li> </ul>
Comment 10	Targeted surveys for SAR vegetation should be completed during the detailed designed phase.	The MECP will be consulted to determine whether species-specific surveys may be required to support potential permitting and/or approvals under the <i>Endangered Species Act, 2007</i> .
Comment 11	It is understood that the proponent intends to conduct a review of potential wildlife habitat within the project limits during the pre-construction planning. Surveys should be conducted to identify potential SAR habitat features during the detailed design phase if SAR are identified as being potentially present. In particular, consideration should be given to Eastern Foxsnake as this species is often found in association with agricultural drains in southwest Ontario.	The MECP will be consulted to determine whether species-specific surveys may be required to support potential permitting and/or approvals under the <i>Endangered Species Act, 2007</i> .

	NG Project ("Project")	
Section	WIFN Comment	Enbridge Gas Response
Comment 12	It should be noted that Red-headed Woodpecker ( <i>Melanerpes erythrocephalus</i> ) is now listed as 'Endangered' under the Endangered Species Act, not special Concern as indicated in Appendix L. Suitable habitat is present for this species within the Study Area. Suitable habitats include woodland margins, agricultural areas with scattered trees, and along roadsides. Additional consideration for this species should be provided.	Potential impacts on Red-headed Woodpecker are expected to be avoided as the potential habitat for the species does not occur along the Preferred Route. Enbridge will prepare a Project-specific EPP for the Preferred Route that will include mitigation measures for Species at Risk with the potential to occur. The EPP will include species-specific information sheets for the Construction Contractor.
Comment 13	Provide the results of any future studies as well as any correspondence with the MECP regarding SAR.	Enbridge Gas will provide WIFN with any applications to the MECP and any results of SARS studies undertaken for the Project.
4.3 Socio-economic environment Comment 14	Include details specific to Indigenous communities, including WIFN, when discussing population demographics. Further to the discussion provided on the visible minority population in section 4.3.3.1 Population and Demographics, data from Statistics Canada is available on the local population that identifies as Indigenous.	<ul> <li>Enbridge Gas thanks WIFN for this insight and we will endeavour to include more details on Indigenous populations, where available, when discussing demographics in the Socio-Economic Environment setting of our Environmental Reports.</li> <li>In this case, there was no publicly available data from Statistics Canada for the past two Censuses (2016 and 2021) on individuals who identify as Indigenous in the Municipality of Chatham-Kent. It is Enbridge Gas' understanding that data for Walpole Island Reserve No. 46 is not available due to confidentiality requirements of the <i>Statistics Act</i>.</li> </ul>
Comment 15	Section 4.3.7 of the ER pertaining to Archaeology and Cultural Heritage Resources does not include recognition of the cultural landscape values held by WIFN in the Project area. WIFN has occupied and used the lands of its territory since time immemorial, which would include cultural and spiritual use values and activities throughout its territorial and Treaty lands. Please be aware that the current conditions of the Project area does not preclude WIFN from re- establishing conditions to support future desired cultural and spiritual uses.	Enbridge Gas recognizes the importance of the Project area to WIFN and would like to obtain any further details from WIFN regarding its cultural and spiritual uses on lands in the area so that we can ensure that we can mitigate any potential impacts the Project or Enbridge Gas's operations may have on WIFN's ability to use this land in the future. If there are specific concerns that WIFN would like to bring forward, we would be happy to discuss further.
Comment 16	A Proposed Preliminary Route and two Alternative routes have been evaluated. The route follows existing road infrastructure to tie into existing natural gas infrastructure in direct route possible. No issues of concern was noted related to the routing assessment of options presented.	Enbridge Gas thanks WIFN for this comment.
6.1.1 Aquatic Comment 17	Proposed mitigation measures are sufficient to mitigate the potential effects if implemented during construction.	Enbridge Gas thanks WIFN for this comment.

Section	WIFN Comment	Enbridge Gas Response
6.1.2 Terrestrial Comment 18	Overall, the proposed mitigation measures are acceptable.         In addition to the impacts and mitigation measures         provided in Table 6, the following should be considered:         If trenchless (HDD) methods are employed, the potential         impacts of vibrations produced during HDD process on         herpetofauna should be assessed, particularly if trenchless         methods will be used near watercourse crossings.         Specifically, the proponent should assess if vibrations         produced during the drilling process will impact	In the event HDD is the preferred crossing method, Enbridge Gas would assess watercourses during appropriate seasons (where applicable) for their potential to provide snake hibernacula, overwintering habitat for turtles, and potential turtle nesting habitat. In the event such habitats are observed, restricted activity periods will be identified as a mechanism to mitigate potential impacts. In the event potential snake hibernacula is identified, a restricted activity period of October 1 through April 15 would be followed. In the event potential overwintering turtle habitat is identified, a restricted activity period of October 1 through March 31 would be followed. In the event potential turtle nesting habitat is identified, the restricted activity period of May 1 through September 15 would be followed or site-specific
	overwintering snake and turtles, or impact turtle nests	mitigation measures may be in place by April 30, which would exclude turtles from
	(vibrations may cause the yolk sac to detach from the egg).	nesting within the work area.
Comment 19	If open-cut methods are employed during the construction process at watercourse crossings, alterations in water level should not occur during the turtle overwintering period.	No wet open-cut watercourse crossings are currently planned for the Project.
Comment 20	The justification for not replacing trees removed within the corridor is recognized, however, compensation planting outside of the corridor is recommended. Through the continual development in the area and tree removal within the Enbridge corridors, there is an ongoing negative impact to the area. Cumulative effects are defined by the Cumulative Effects Assessment Practitioners Guide (1999) as changes to the environment that are caused by an	<ul> <li>Enbridge Gas is committed to implementing a tree replacement program that replants removed trees at a ratio of 2:1 with seedlings of native species that are guaranteed until they reach free to grow status. In accordance with WIFN's recommendation, this will be increased to 3:1 (trees to be replaced on a 3:1 area basis at 1000 tree seedlings per acre) for this Project.</li> <li>Directly impacted landowners are given first right of refusal for the tree planting under this program. If landowners are not interested in planting trees on their property, Enbridge Gas will work with Indigenous communities and the local</li> </ul>
	action in combination with other past, present, and future human actions. Tree removal along the corridor associated with Enbridge projects may be contributing to a "nibbling loss" through the gradual disturbance and loss of habitat in the area. The OEB Environmental Guidelines recognize this as the additive effects of pipeline construction.	conservation authority to find suitable locations to plant trees.
	Forest cover is already very low in this region. The Chatham-Kent Official Plan (2018) specifies the total land area has approximately 4% forest cover. The Lake Erie-Lake Ontario Ecoregion (7E) is also called the Carolinian Forest Ecoregion and contains the greatest species diversity in Canada. The on-going vegetation removal through Enbridge's projects may result in less representation of these rare species on a regional scale. Trees that are	

Section	WIFN Comment	Enbridge Gas Response
	trees removed on temporary construction areas should be	
	compensated with native tree seedlings at a ratio of 3:1.	
Comment 21	The Environmental Guidelines (2016) set out by the Ontario Energy Board are temporally and spatially inadequate to assess cumulative effects and do not necessarily take Indigenous values into account. We do not anticipate that the existing gaps in evaluating cumulative effects as set out in the Environmental Guidelines (2016) will be addressed through this project. Due to the proponent's on-going development and operations within the WIFN territory, a collaborative approach to developing a cumulative effects assessment framework should be conducted with WIFN. As identified in previous projects, Enbridge should consider how it may achieve net environmental gains through its on-going projects and operations within WIFN's territorial and Treaty lands. Through these on-going projects, there is an opportunity for environmental gain to prevent and mitigate cumulative effects and begin to restore conditions to support WIFN future desired uses.	<ul> <li>Where feasible, in consultation with directly impacted landowners, Enbridge Gas will restore the lands to preexisting conditions with the exception of woodlands and trees within the permanent easement. As mentioned in Comment 20, Enbridge Gas will implement a tree replacement program that replants to a ratio of 3:1 with seedlings of native species that are guaranteed until they reach free to grow status.</li> <li>Additional restoration programs may be developed and implemented as a result of the environmental permitting process.</li> <li>Enbridge Gas would be happy to discuss ways that we could collaborate with WIFN and actions we can take to restore conditions to support WIFN's future desired uses.</li> </ul>
Comment 22	Opportunities should be provided for WIFN to assign field technicians to participate in environmental monitoring activities including tree/vegetation survival inspections and the one-year walking inspection to determine whether areas require further rehabilitation.	Enbridge Gas will work with WIFN to have field technicians participate in environmental monitoring activities including tree/vegetation survival inspections and the one-year walking inspection to determine whether areas require further rehabilitation.
Comment 23	Further to Section 4.3.6 of the ER, Enbridge should discuss ongoing projects with WIFN regarding their Aboriginal or Treaty Rights as well as impacts to land and resources in the area.	Enbridge Gas is committed to engaging meaningfully with Indigenous Nations, including WIFN, on an ongoing basis throughout the lifecycle of the Project including the operational phase and during future Enbridge Gas projects. If there are specific concerns that WIFN would like to bring forward, we would be happy to discuss further.
Comment 24	An Emergency Plan should be developed for the pipeline. The OEB Environmental Guidelines requires that an Emergency plan be developed and to be summarized in the ER. The potential impacts of the implementation of the Emergency Plan should be noted.	Section 8.1 of the ER provides an overview of the potential effects and mitigation measures associated with potential accidents and malfunctions. In the event of an emergency, applicable sections of Enbridge Gas' internal protocols for safety, pre- emergency preparedness, and emergency response actions would be implemented.
Comment 25	The Guidelines also specifies that a plan for special signing and posting of the easement be completed.	Enbridge Gas posts signage of the pipeline as required by the TSSA.

Enbridge Gas Inc.'s ("Enbridge Gas") Response to Walpole Island First Nation (WIFN) Comments received August 19, 2022 re: Environmental Report (ER) on		
the Ridge Landfill RNG Project ("Project")		
Section	WIFN Comment	Enbridge Gas Response

Sec	ction	WIFN Comment	Enbridge Gas Response
Commen	nt 26	For work in the easement, traffic on and adjacent to the	Comment noted. Enbridge Gas will prepare a Project-specific EPP for the Preferred
		right of way should be minimized during wet soil conditions.	Route which will include mitigation measures for topsoil handling and wet weather
		According to the OEB Environmental Guidelines, fine	conditions.
		stripping of topsoil should be completed within two	
		working days after completing the majority of topsoil	
		stripping to reduce exposure of the soil to wet weather	
		conditions which could cause contamination.	



Deshkan Ziibiing Chippewas of the Thames First Nation Treaties, Lands and Environment

320 Chippewa Road Muncey, ON, NOL 1Y0 Tel: 519-289-5555 Fax: 519-289-2230 info@cottfn.com

August 4, 2022

VIA EMAIL AND NATIONSCONNECT

Kevin Berube Sr Advisor, Indigenous Engagement, Enbridge kevin.berube@enbridge.com

Dear Kevin Berube,

### **Re: Ridge Landfill RNG Pipeline Environmental Report**

The proposed Ridge Landfill RNG Pipeline is located within the McKee Treaty area (Treaty #2), COTTFN's Traditional Territory, and the Big Bear Creek Additions to Reserve (ATR) land selection area. We received and reviewed the Environmental Report and would like to offer the following questions and comments.

- 1. Has the Stage 2 archaeological assessment been completed? We request the opportunity to participate by sending a COTTFN Archaeological Field Liaison if the work is ongoing.
- 2. Please confirm if all drain crossings would be trenched. Are there any planned trenchless crossings along the preferred route? If so, we will want to seek further information.
- 3. We expect that the mitigation measures suggested by Dillon Consulting will be followed to protect groundwater and wildlife. If that is not the case, please elaborate on any deviations from those recommendations. What are the current plans for environmental training for contractors involved in construction?

We are pleased to see such initiatives to reduce greenhouse gas emissions and make productive use of landfill gas. We look forward to continuing this line of communication. To implement meaningful consultation, COTTFN has developed its own consultation protocol. As per *Appendix 'D'* of the Wiindmaagewin, please find attached invoice #0234. Please do not hesitate to contact me if you need further clarification of this letter.

Sincerely,

Jemile milk

Jennifer Mills Energy Sector Consultation Coordinator Chippewas of the Thames First Nation consultation@cottfn.com

Ridge Landfill project (Project) – Enbridge Gas Inc. Responses to Chippewas of the Thames First Nation's (COTTFN) comments on the Environmental Report

Table 1: Enbridge Gas Inc.'s (Enbridge Gas) Responses to COTTFN's Comments on the Environmental Report for the Project		
ltem	COTTFN Comments	Enbridge Gas s responses
1.	Has the Stage 2 archaeological assessment been completed? We request the opportunity to participate by sending a COTTFN Archaeological Field Liaison if the work is ongoing.	The Stage 2 Archaeological Assessment is currently planned for late fall 2022 or spring 2023. Enbridge Gas will extend an opportunity to COTTFN to participate in the field program when the schedule has been confirmed.
2.	Please confirm if all drain crossings would be trenched. Are there any planned trenchless crossings along the preferred route? If so, we will want to seek further information.	To avoid in-water work and minimize environmental impacts, horizontal directional drill (HDD) will be utilized when constructing across municipal drains. Please let us know if you would like more information on HDD.
3.	We expect that the mitigation measures suggested by Dillon Consulting will be followed to protect groundwater and wildlife. If that is not the case, please elaborate on any deviations from those recommendations. What are the current plans for environmental training for contractors involved in construction?	Enbridge Gas plans to follow the recommendations set out by the Environmental Report prepared by Dillon Consulting, as well as those outlined in any permits obtained prior to construction. Prior to construction, Enbridge Gas will prepare an Environmental Protection Plan (EPP) for the Project, as well as Environmental Awareness material. Environmental training for contractors will include review of the EPP, environmental material and a Construction Kickoff meeting.

From:	Lauren Whitwham
То:	<u>Gibson, Amy (ENDM)</u>
Cc:	Catherine Pennington; Adam Stiers; Melanie Green
Subject:	New MOE Advisor on Enbridge Gas projects
Date:	Tuesday, October 11, 2022 8:51:00 AM

Hi Amy,

I understand that Rosalind has gone to a different role within the Ontario government. Within our responsibilities under the duty to consult, we are to provide a Ministry of Energy contact to the Indigenous communities. Rosalind had quite a few files and I was hoping you could provide us with a listing of which advisor has which Enbridge Gas projects so that we can update the Nations, particularly Ridge Landfill and Halidmand.

Thanks so much, Lauren

#### Lauren Whitwham

Senior Advisor, Community & Indigenous Engagement, Eastern Region

Public Affairs, Communications & Sustainability

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#### ENBRIDGE INC.

TEL: 519-667-4100 x 5153545 | CELL: 519-852-3474 | lauren.whitwham@enbridge.com 109 Commissioners Road West, London, ON N6A4P1

Safety. Integrity. Respect. Inclusion.

From:	Lauren Whitwham
То:	Gibson, Amy (ENDM)
Cc:	Catherine Pennington
Bcc:	Lauren Whitwham
Subject:	Ridge Landfill RNG - OEB filing
Date:	Thursday, November 10, 2022 4:37:00 PM
Attachments:	Ridge Landfill RNG OEB Filing.pdf

Hi Amy,

Thanks for the great meeting today. Lots of good information shared.

I wanted to send this along separate from the OPCC filing that you received. We normally send these along at filing however, I seemed to have missed this one due to being away on vacation.

This project was the first that we did not provide the evidence along with our log as per the discussion that had happened between Enbridge and the MOE.

If you could please let me know who the MOE advisor will be on this project, I'll send out a communication email to the Indigenous Nations to let them know.

Thanks and nice to see you today. Lauren

#### Lauren Whitwham

Senior Advisor, Community & Indigenous Engagement, Eastern Region

Public Affairs, Communications & Sustainability

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Filed: 2022-11-30 EB-2022-0203 Exhibit I.STAFF.10 Page 1 of 4

# ENBRIDGE GAS INC.

### Answer to Interrogatory from <u>OEB Staff ("STAFF")</u>

### **INTERROGATORY**

Reference:

Exhibit A, Tab 2, Schedule 1

#### Preamble:

Enbridge Gas has applied for leave to construct a pipeline under section 90(1) of the OEB Act. The OEB's standard conditions of approval for section 90 applications, with a modification to Condition 6 as proposed by OEB staff, are provided below.

#### Questions:

- a) OEB staff suggests that the OEB's standard conditions of approval should apply to the Project with a modification to Condition 6, which requires the applicant to confirm that the actual final Project costs are fully funded by the CIAC paid to Enbridge Gas by Waste Connections. Please confirm if Enbridge Gas agrees with OEB staff's suggestion.
- b) If Enbridge Gas does not agree with any of the conditions of approval set out below, please identify the specific conditions that Enbridge Gas disagrees with. Explain the rationale for disagreement and for any proposed changes or amendments.

#### Application under Section 90(1) of the OEB Act Enbridge Gas Inc. EB-2022-0203 DRAFT Standard Conditions of Approval

1. Enbridge Gas Inc. shall construct the facilities and restore the land in accordance with the OEB's Decision and Order in EB-2022-0203 and these Conditions of Approval.

Filed: 2022-11-30 EB-2022-0203 Exhibit I.STAFF.10 Page 2 of 4

- 2. (a) Authorization for leave to construct shall terminate 12 months after the decision is issued unless construction has commenced prior to that date.
  - (b) Enbridge Gas Inc. shall give the OEB notice in writing:
    - i. of the commencement of construction, at least 10 days prior to the date construction commences
    - ii. of the planned in-service date, at least 10 days prior to the date the facilities go into service
    - iii. of the date on which construction was completed, no later than 10 days following the completion of construction
    - iv. of the in-service date, no later than 10 days after the facilities go into service
- 2. Enbridge Gas Inc. shall obtain all necessary approvals, permits, licences, certificates, agreements and rights required to construct, operate and maintain the Project.
- 3. Enbridge Gas Inc. shall implement all the recommendations of the Environmental Report filed in the proceeding, and all the recommendations and directives identified by the Ontario Pipeline Coordinating Committee review.
- 4. Enbridge Gas Inc. shall advise the OEB of any proposed change to OEB-approved construction or restoration procedures. Except in an emergency, Enbridge Gas Inc. shall not make any such change without prior notice to and written approval of the OEB. In the event of an emergency, the OEB shall be informed immediately after the fact.
- 5. Concurrent with the final monitoring report referred to in Condition 7(b), Enbridge Gas Inc. shall file a Post Construction Financial Report, that:
  - a) provides a variance analysis of project cost, schedule and scope compared to the estimates filed in this proceeding, including the extent to which the project contingency was utilized
  - b) confirms that the actual final project costs are fully funded by the contribution in aid of construction payment from Waste Connections of Canada Inc.
- 6. Enbridge Gas Inc. shall also file a copy of the Post Construction Financial Report in the proceeding where Enbridge Gas Inc. proposes to start collecting revenues associated with the Project.

- 7. Both during and after construction, Enbridge Gas Inc. shall monitor the impacts of construction, and shall file with the OEB one electronic (searchable PDF) version of each of the following reports:
  - (a) A post construction report, within three months of the in-service date, which shall:
    - i. provide a certification, by a senior executive of the company, of Enbridge Gas Inc.'s adherence to Condition 1
    - ii. describe any impacts and outstanding concerns identified during construction
    - iii. describe the actions taken or planned to be taken to prevent or mitigate any identified impacts of construction
    - iv. include a log of all complaints received by Enbridge Gas Inc., including the date/time the complaint was received, a description of the complaint, any actions taken to address the complaint, the rationale for taking such actions
    - v. provide a certification, by a senior executive of the company, that the company has obtained all other approvals, permits, licenses, and certificates required to construct, operate, and maintain the proposed project
  - (b) A final monitoring report, no later than fifteen months after the in-service date, or, where the deadline falls between December 1 and May 31, the following June 1, which shall:
    - i. provide a certification, by a senior executive of the company, of Enbridge Gas Inc.'s adherence to Condition 4
    - ii. describe the condition of any rehabilitated land
    - iii. describe the effectiveness of any actions taken to prevent or mitigate any identified impacts of construction
    - iv. include the results of analyses and monitoring programs and any recommendations arising therefrom
    - v. include a log of all complaints received by Enbridge Gas Inc., including the date/time the complaint was received; a description of the complaint; any actions taken to address the complaint; and the rationale for taking such actions
- 8. Enbridge Gas Inc. shall designate one of their employees as project manager who will be the point of contact for these conditions, and shall provide the employee's name and contact information to the OEB and to all affected landowners, and shall clearly post the project manager's contact information in a prominent place at the construction site.

Filed: 2022-11-30 EB-2022-0203 Exhibit I.STAFF.10 Page 4 of 4

# <u>Response</u>

a) Enbridge Gas accepts OEB Staff's proposed Conditions of Approval.

Filed: 2022-11-30 EB-2022-0203 Exhibit I.FRPO.1 Page 1 of 2

# ENBRIDGE GAS INC.

### Answer to Interrogatory from Federation of Rental-housing Providers of Ontario ("FRPO")

# **INTERROGATORY**

### Reference:

Exhibit B, Tab 1, Schedule 1, p.2, Figure 1

### Preamble:

We would like to understand the alternatives considered in providing Ridge Landfill with access to the EGI system.

### Questions:

Please expand the map and show all HP pipelines (over 420 kPa) within a 20 km radius of the landfill.

- a) Please provide the Maximum Operating Pressure of the lines shown.
- b) Please identify if any of the lines shown were considered as potential alternatives to the connection at Communications Rd.
- c) If any of these lines were assessed, please provide analysis that was undertaken (i.e., pressure, flow, sizing and cost) of the alternative connection including the Blenheim distribution system.

## <u>Response</u>

Enbridge Gas has filed a map consistent with FRPO's request to show all HP pipelines (over 420 kPA) within a 20 km radius of the landfill confidentially under separate cover in order to request confidential treatment by the OEB. This is because the map contains specific locations of Company critical infrastructure that poses both a safety and a security risk. Public access to this kind of information may allow third parties to determine gas system configurations and points of sensitivity or vulnerability that may expose Enbridge Gas to security risks. Further, persons planning developments or excavation projects may attempt to use the facilities information obtained from other sources in substitution for required facilities locates, notwithstanding the fact that obtaining locates is required by law.

- a) Please see Figure 1, filed with the OEB separately under confidential cover.
- b) Upon receipt of Waste Connections request for facilities to connect to Enbridge Gas's existing natural gas distribution system, all pipelines shown in Figure 1 were initially considered as potential alternatives to the connection at Communications Road.
- c) As described in Exhibit C, Tab 1, Schedule 1, Paragraph 3, the injection volumes of renewable natural gas that are projected to be delivered by Waste Connections<sup>1</sup> limits the possible connection locations to Enbridge Gas's existing natural gas system as the demand on the associated network must be equal to or greater than the proposed injection volume of RNG.

All distribution pipelines shown in Figure 1, except for the proposed Project, serve the Blenheim market (and other markets smaller than Waste Connections' proposed injection volume). As the Blenheim market does not have sufficient demand to meet Waste Connections' injection volume of RNG, there is only one existing system in the area that would serve as an appropriate connection point for the Project. Accordingly, no further analysis was undertaken for the other distribution pipelines shown in Figure 1 as they were not feasible alternatives for the Project.

<sup>&</sup>lt;sup>1</sup> The Ridge Landfill site is owned by Ridge Holdings, L.P., a wholly owned subsidiary of Waste Connections.

Filed: 2022-11-30 EB-2022-0203 Exhibit I.FRPO.2 Page 1 of 2

# ENBRIDGE GAS INC.

### Answer to Interrogatory from Federation of Rental-housing Providers of Ontario ("FRPO")

# **INTERROGATORY**

Reference:

Exhibit C, Tab 1, Schedule 1

### Preamble:

In setting out the alternatives, EGI states:

The injection volumes of renewable natural gas that are projected to be delivered by the Customer limits the possible connection locations to Enbridge Gas's existing natural gas system as the demand on the associated network must be equal to or greater than the proposed injection volume of RNG.

We would like to understand the process by which Enbridge assesses the demand available in the market to determine if a project's supply could be utilized effectively.

### Questions:

Please file the study which EGI undertook to determine the feasibility of using the Blenheim market as a potential source of demand as a destination for the Project supply.

- a) Please ensure that the study provides the assessment on a seasonal basis.
  - i) If the seasonality of load was not included, please provide the minimum and maximum daily consumptions for the Blenheim market for each of: (1) Winter
    - (2) Spring
    - (3) Summer
    - (4) Fall

We would like to understand that if the output of supply from the Project were seasonally adjusted to feed Blenheim, what facilities would be required and the relative cost of those facilities.

Filed: 2022-11-30 EB-2022-0203 Exhibit I.FRPO.2 Page 2 of 2

### <u>Response</u>

Please see the response at Exhibit I.FRPO.1 part c).

The Blenheim network does not have adequate market demand to take the Customer's desired injection volume, even at peak system demand. The expected peak demand is approximately 140,000 m<sup>3</sup>/day which could only be fully accessed by multiple pipeline connection locations due to hydraulic limitations. As such, no study was required to determine the feasibility of using the Blenheim market as a potential source of demand for the injection volumes from Waste Connections.

Filed: 2022-11-30 EB-2022-0203 Exhibit I.FRPO.3 Page 1 of 2

# ENBRIDGE GAS INC.

### Answer to Interrogatory from Federation of Rental-housing Providers of Ontario ("FRPO")

# **INTERROGATORY**

Reference:

Exhibit C, Tab 1, Schedule 1

### Preamble:

In setting out the alternatives, EGI states:

The injection volumes of renewable natural gas that are projected to be delivered by the Customer limits the possible connection locations to Enbridge Gas's existing natural gas system as the demand on the associated network must be equal to or greater than the proposed injection volume of RNG.

We would like to understand the process by which Enbridge assesses the demand available in the market to determine if a project's supply could be utilized effectively.

### <u>Questions:</u>

Using the maximum daily demand that could be provided by the Project which could be used by the Blenheim system in the winter, please provide:

- a) The feasible daily demand that could be provided
- b) The size of the pipe using:
  - i. High Pressure PE
  - ii. High Pressure Steel
- c) For each material example in b), please provide:
  - i. the resulting design inlet pressure at Landfill site and outlet pressure into the connecting station feeding the Blenheim IP system
  - ii. the cost of each pipeline broken out in a comparable fashion to Table 1 in Exhibit E, Tab 1, Schedule 1

Filed: 2022-11-30 EB-2022-0203 Exhibit I.FRPO.3 Page 2 of 2

# <u>Response</u>

Please see the responses at Exhibit I.FRPO.1, part c) and Exhibit I.FRPO.2.

Filed: 2022-11-30 EB-2022-0203 Exhibit I.FRPO.4 Page 1 of 1

# ENBRIDGE GAS INC.

### Answer to Interrogatory from Federation of Rental-housing Providers of Ontario ("FRPO")

### **INTERROGATORY**

### Reference:

Exhibit D, Tab 1, Schedule 1, p.4 and Exhibit E, Tab 1, Schedule 1, p. 1-3

### Preamble:

We would like to understand how the qualified contractors would be chosen for this project and the cost consequences of the construction.

### Question:

Does EGI intend to perform an RFP to choose the qualified contractor?

a) If not, why not? Please explain fully.

## <u>Response</u>

A project-specific RFP was not performed for the Project.

Project construction work was awarded under the Facilities Agreement between Enbridge Gas and Aecon Utilities pursuant to an extensive RFP process. This agreement, which is allocated by geographical area, was negotiated to provide construction services for a broad portfolio of utility work and projects, including the construction of the facilities that are the subject of this application. This will not impact the ratepayers as the Project will be paid in full by the customer.

Filed: 2022-11-30 EB-2022-0203 Exhibit I.FRPO.5 Page 1 of 1

# ENBRIDGE GAS INC.

### Answer to Interrogatory from Federation of Rental-housing Providers of Ontario ("FRPO")

## **INTERROGATORY**

### Reference:

Exhibit D, Tab 1, Schedule 1, p.4 and Exhibit E, Tab 1, Schedule 1, p. 1-3

### Preamble:

We would like to understand how the qualified contractors would be chosen for this project and the cost consequences of the construction.

### Question:

Will the project proponent have the option to undertake hiring a pre-qualified contractor to do any of the work (e.g., pipeline, station on customer property, station feeding connection to EGI system) ?

## **Response**

No, Enbridge Gas would not consider this option.

As Enbridge Gas is directly responsible for ensuring the safety and reliability of its natural gas storage, transmission and distribution systems, including with regard to the safety of the public and its employees and that all applicable standards are met, the Company directly manages the process of hiring contractors for any works performed on its facilities.

Please also see the response at Exhibit I.FRPO.4.

a) If not, why not? Please explain fully.

Filed: 2022-11-30 EB-2022-0203 Exhibit I.FRPO.6 Page 1 of 1

# ENBRIDGE GAS INC.

### Answer to Interrogatory from Federation of Rental-housing Providers of Ontario ("FRPO")

# **INTERROGATORY**

## Reference:

Exhibit D, Tab 1, Schedule 1, p.4 and Exhibit E, Tab 1, Schedule 1, p. 1-3

### Preamble:

We would like to understand how the qualified contractors would be chosen for this project and the cost consequences of the construction.

### Questions:

If there is a cost overrun, who is responsible for the difference?

a) If the construction is completed a lower cost than estimate, including contingency, will the project proponent only pay for the actual cost?

## <u>Response</u>

Please see the response at Exhibit I.PP.9, part b).

Contingency estimates are not included in the actual CIAC, only actual costs will be paid.

Filed: 2022-11-30 EB-2022-0203 Exhibit I.FRPO.7 Page 1 of 1

# ENBRIDGE GAS INC.

### Answer to Interrogatory from Federation of Rental-housing Providers of Ontario ("FRPO")

# **INTERROGATORY**

## Reference:

Exhibit D, Tab 1, Schedule 1, p.4 and Exhibit E, Tab 1, Schedule 1, p. 1-3

### Preamble:

We would like to understand how the qualified contractors would be chosen for this project and the cost consequences of the construction.

### Question:

Please describe the factors that would escalate the unit cost estimate for the Ridge Landfill project vs. the other two comparators.

# <u>Response</u>

Please refer to Exhibit E, Tab 1, Schedule 1, Paragraph 3 for a description of the factors that influenced the cost estimate for the Project. Additional factors contributing to the higher cost estimate for the Project compared to the Oxford Reinforcement Project and the Scugog Island Community Expansion Project include but are not limited to:

- Inflationary increases in costs compared to Projects constructed in 2018<sup>1</sup> and 2020<sup>2</sup>.
- Construction complexity resulting from the Project's unique location and additional design considerations related to watercourses, roadways, and a railroad crossing.
- Requirement for permanent easement along the pipeline route resulting in increased costs to obtain land rights.

<sup>&</sup>lt;sup>1</sup> The Oxford Reinforcement Project (EB-2018-0003) construction commenced on May 28, 2018 and the facilities were placed into service on October 4, 2018.

<sup>&</sup>lt;sup>2</sup> The Scugog Island Community Expansion Project (EB-2017-0261) construction commenced on December 9, 2019 and the facilities were placed into service on May 12, 2020.

Filed: 2022-11-30 EB-2022-0203 Exhibit I.FRPO.8 Page 1 of 2

# ENBRIDGE GAS INC.

### Answer to Interrogatory from Federation of Rental-housing Providers of Ontario ("FRPO")

# **INTERROGATORY**

Reference:

Exhibit E, Tab 1, Schedule 1, Attachment 1

### Preamble:

We would like to understand EGI's views around the contractual provisions related to costs associated with facilitating sale of gas at Dawn

### Questions:

Is EGI requiring any payment associated with the cost of transporting volumes to the delivery point?

- a) If so, how is that calculated in terms of actual costs such as facilities and fuel. Please explain fully.
- b) Please describe the fundamentals that necessitate C1 or M13 transport from the location of production to the delivery point at Dawn:
- c) What actual costs are associated with that transport e.g., fuel, compression, pipe capacity? Please describe these costs and their cost causality to support an M13 or C1 rate (e.g., please describe how the daily/monthly fuel will be calculated)

## <u>Response</u>

a) – c)

Waste Connections has indicated that they will be marketing their RNG at Dawn. The Company offers a regulated service for transportation of locally produced gas from the production location to Dawn under Rate M13.

Charges for the Rate M13 transportation service are cost-based and include two charges that are applicable to quantities of gas transported from the production location to Dawn. The transmission commodity charge provides recovery of costs

Filed: 2022-11-30 EB-2022-0203 Exhibit I.FRPO.8 Page 2 of 2

associated with the Company's pipeline system between the production location and Dawn and the delivery commodity charge contributes toward the cost of unaccounted for gas.

Filed: 2022-11-30 EB-2022-0203 Exhibit I.FRPO.9 Page 1 of 1

# ENBRIDGE GAS INC.

### Answer to Interrogatory from Federation of Rental-housing Providers of Ontario ("FRPO")

### **INTERROGATORY**

Reference:

Exhibit E, Tab 1, Schedule 1, Attachment 1, SCHEDULE 1 and 2

#### Preamble:

Given that this contract may be a precedent agreement for future RNG projects, we would like to understand how the revenues and costs were analyzed for the purposes of establishing the Prepayment/Aid-to-Construction.

#### Question:

Were revenues associated with M13 or C1 rates forecasted for the customer included for the purposes of off-setting the cost of the project on a discounted cash flow basis?

#### **Response**

As stated in Exhibit E, Tab 1, Schedule 1, page 3, Waste Connections has elected to pay the full capital cost of the Project through an upfront CIAC payment, resulting in a net investment of \$0.0 million. As such, a Net Present Value or Profitability Index calculation is not required for the Project.

Forecasted revenues were not included for the purposes of offsetting the cost of the Project.

Filed: 2022-11-30 EB-2022-0203 Exhibit I.FRPO.10 Page 1 of 1

# ENBRIDGE GAS INC.

### Answer to Interrogatory from Federation of Rental-housing Providers of Ontario ("FRPO")

## **INTERROGATORY**

### Reference:

Exhibit E, Tab 1, Schedule 1, Attachment 1, SCHEDULE 1 and 2

### Preamble:

Given that this contract may be a precedent agreement for future RNG projects, we would like to understand how the revenues and costs were analyzed for the purposes of establishing the Prepayment/Aid-to-Construction.

### Questions:

What DCF model was used, i.e., EBO 188, EBO 134, or other?

- a) Please describe fully the basis for that choice of model.
- b) In analyzing the costs and benefits in the model chosen, was there any benefit associated with the avoided costs of transport, fuel or carbon costs to recognize the distribution benefit of displacement?

## <u>Response</u>

Please see the response at Exhibit I.FRPO.9.

Filed: 2022-11-30 EB-2022-0203 Exhibit I.FRPO.11 Page 1 of 2

# ENBRIDGE GAS INC.

### Answer to Interrogatory from Federation of Rental-housing Providers of Ontario ("FRPO")

### **INTERROGATORY**

### Reference:

Exhibit E, Tab 1, Schedule 1, Attachment 1, SCHEDULE 1 and 2

#### Preamble:

EGI evidence states: The maximum gross heating value of the gas delivered to/by Enbridge hereunder shall be forty-one point three (41.3) megajoules per cubic metre. The gas to be delivered hereunder to Enbridge may be a commingled supply from Shipper's gas sources of supply. The gas to be delivered by Enbridge may be a commingled supply from Enbridge's sources of gas supply; provided, however, that helium, natural gasoline, butane, propane and other hydrocarbons, except methane, may be removed prior to delivery to Shipper.

We would like to understand better the standardization elements of the special provisions as they relate to Heating Value and appropriate compensation.

#### **Questions:**

Will EGI employ a calorimeter or other device to measure the actual heat value of the gas entering the system?

- a) If not, how will this criteria be monitored?
- b) If so, will Ridge Landfill be paid appropriately for the actual amount of energy that enters the system?

### <u>Response</u>

a) Enbridge Gas does not employ a calorimeter or other device to continuously measure the actual heating value of RNG entering the system. Frequent spot sampling is used to determine the composition and heating value of the RNG and to assess its compliance with Enbridge Gas's gas quality specifications for receipt into the system. During the gas quality commissioning phase of this custody transfer

Filed: 2022-11-30 EB-2022-0203 Exhibit I.FRPO.11 Page 2 of 2

station's lifecycle, the RNG is spot sampled a minimum of four times. This is followed by a gas quality monitoring phase which requires quarterly spot sampling for two years. This is followed by the in-service phase which requires annual spot sampling. Each spot sample is subject to extended compositional analysis and calculation of gas properties including heating value and Wobbe Number.

b) Enbridge Gas has not contracted to procure the supply entering the system and will therefore will not be paying for this energy.

Filed: 2022-11-30 EB-2022-0203 Exhibit I.FRPO.12 Page 1 of 2

# ENBRIDGE GAS INC.

### Answer to Interrogatory from Federation of Rental-housing Providers of Ontario ("FRPO")

### **INTERROGATORY**

### Reference:

Exhibit E, Tab 1, Schedule 1, Attachment 1, SCHEDULE 1 and 2

#### Preamble:

EGI evidence states: The maximum gross heating value of the gas delivered to/by Enbridge hereunder shall be forty-one point three (41.3) megajoules per cubic metre. The gas to be delivered hereunder to Enbridge may be a commingled supply from Shipper's gas sources of supply. The gas to be delivered by Enbridge may be a commingled supply from Enbridge's sources of gas supply; provided, however, that helium, natural gasoline, butane, propane and other hydrocarbons, except methane, may be removed prior to delivery to Shipper.

We would like to understand better the standardization elements of the special provisions as they relate to Heating Value and appropriate compensation.

#### **Questions:**

A strict reading of this provision would suggest that the gas must be free of ethane. Is that intended?

- a) If so, how would that elimination be performed?
- b) In general, is the threshold for the other name constituents 0.0% or is there some other maximum threshold?

### <u>Response</u>

Please see Exhibit E, Tab 1, Schedule 1, Attachment 1, Page 8,

"The gas to be delivered by Enbridge may be a commingled supply from Enbridge's sources of gas supply; provided, however, that helium, natural

Filed: 2022-11-30 EB-2022-0203 Exhibit I.FRPO.12 Page 2 of 2

gasoline, butane, propane and other hydrocarbons, except methane, may be removed prior to delivery to Shipper".

Ethane is a hydrocarbon and as such, the gas to be delivered by Enbridge Gas <u>may</u> be free of ethane. If the elimination of the ethane occurred, the elimination would be completed by Enbridge Gas's sources of gas supply. The thresholds for potential gaseous constituents can be found at Exhibit E, Tab 1, Schedule 1, Attachment 1, Pages 8-10.

Filed: 2022-11-30 EB-2022-0203 Exhibit I.FRPO.13 Page 1 of 1 Plus Attachment

# ENBRIDGE GAS INC.

### Answer to Interrogatory from Federation of Rental-housing Providers of Ontario ("FRPO")

## **INTERROGATORY**

### Reference:

Exhibit E, Tab 1, Schedule 1, Attachment 1, SCHEDULE 1 and 2

### Preamble:

We would like to understand the Service Terms and Conditions in Schedule 2 particularly around balancing.

### Questions:

We note that an M12 or C1 contract for storage nor a Hub contract has not been filed.

- a) Is there a companion storage contract?
  - i) If so, please file.
  - ii) If not, how is the cost of storage, up to 122,000 GJ maximum balance, recovered?

## <u>Response</u>

- a) A standard HUB agreement has been executed as this is required for all customers prior to executing any other transportation or storage contract with Enbridge Gas.
  - i. No storage contract has been executed with this customer. Please see the HUB agreement at Attachment 1 to this response.
  - ii. The M13 contract provides a balancing service up to a maximum of 122,000 GJ. The standard M13 contract charges \$0.05/GJ for all volumes injected to or withdrawn from the balancing account.



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April 11, 2022

RIDGE (CHATHAM) HOLDINGS, L.P. RIDGE LANDFILL 20262 ERIEAU ROAD BLENHEIM ON NOP 1A0 Canada

Attention: Catherine Smith

Re: Interruptible Service Hub Contract between Enbridge Gas Inc. ("Enbridge") and RIDGE (CHATHAM) HOLDINGS, L.P. ("Shipper") effective April 11, 2022, Contract No. HUB880 (the "Contract")

Dear Catherine :

Enbridge hereby gives notice that the conditions precedent specified in Subsections 6.01 (a) and (b) of this Contract have been met.

We look forward to future opportunities to serve your gas needs.

Yours very truly,

mit farter

Ginny Hawken +1 5194365230 5005230

Account Manager, Enbridge Gas Inc.





#### **INTERRUPTIBLE SERVICE HUB CONTRACT**

**ENBRIDGE GAS INC.**, a company existing under the laws of the Province of Ontario, (hereinafter referred to as "**Enbridge**")

- and -

**RIDGE (CHATHAM) HOLDINGS, L.P.**, a limited partnership formed under the laws of the Province of Manitoba, (hereinafter referred to as "**Shipper**")

WHEREAS, Enbridge owns and operates a natural gas transmission and storage system in south-western Ontario, through which Enbridge offers services including natural gas transportation, exchange, balancing, and name change services, collectively referred to as the "Services", as defined in Article II herein;

AND WHEREAS Shipper wishes to retain Enbridge to provide one or more of the Services, as set out herein, and Enbridge has agreed, subject to the terms and conditions of this Contract, to provide the Services requested, on an interruptible basis;

NOW THEREFORE, this Contract witnesses that, in consideration of the mutual covenants and agreements herein contained and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties hereby agree as follows:

#### **ARTICLE I - INTERPRETATION AND DEFINITIONS**

- 1.01 Divisions, Headings and Index: The division of this Contract into Articles, Sections and Subsections, and the insertion of headings and any table of contents or index provided are for convenience of reference only, and shall not affect the construction or interpretation hereof.
- 1.02 Industry Usage: Words, phrases or expressions which are not defined herein and which, in the usage or custom of the business of the transportation, storage, and distribution or sale of natural gas have an accepted meaning shall have that meaning.
- 1.03 Extended Meaning: Unless the context otherwise requires, words importing the singular include the plural and vice versa, and words importing gender include all genders. The words "herein" and "hereunder" and words of similar import refer to the entirety of this Contract, including the Schedules incorporated into this Contract, and not only to the Section in which such use occurs.
- 1.04 Conflict: In the event of any conflict between the provisions of the main body of this Contract and those of Schedules 1 and 2 and the MPSS or the C1 Rate Schedule, the provisions of the MPSS or the C1 Rate Schedule (as applicable) shall prevail over the main body of this Contract and Schedules 1 and 2, and Schedules 1 and 2 shall prevail over the main body of this Contract.
- 1.05 Currency: All reference to dollars in this Contract shall mean Canadian dollars.
- 1.06 Schedules: Refers to the schedules which are specifically included as part of this Contract, and include:

Schedule 1 - Contract Parameters (attached hereto) Schedule 2 - Pricing Provisions (posted to Enbridge's website)



1.07 Rate and Price Schedules:

(a) "C1 Rate Schedule" or "Enbridge's C1 Rate Schedule" or "C1" shall mean Enbridge's C1 Rate Schedule, including the Cross Franchise Transportation Rates, Schedule "A 2010" (General Terms and Conditions), Schedule "B 2010" (Nominations), and Schedule "C 2010" (Receipt and Delivery Points and Pressures), or such other replacement rate schedule which may be applicable to the Transportation and Exchange Services in Section 2.01 (a) provided hereunder as approved by the Ontario Energy Board, and shall apply hereto, as amended from time to time, as if incorporated into this Contract.

(b) "Market Price Service Schedule" or "Enbridge's MPSS" or "MPSS" shall mean Enbridge's Market Price Service Schedule, including the Market Price Service Schedule prices, Schedule "A" (General Terms and Conditions), and Schedule "B" (Nominations), or such other replacement price schedule which may be applicable to the Balancing and Name Change Services in Section 2.01 (b) provided hereunder as last adopted by Enbridge and posted to Enbridge's website with at least 30 days prior notice, and shall apply hereto, as amended from time to time, as if incorporated into this Contract.

1.08 Measurements: Units set out in SI (metric) measurement are the governing units for the purposes of this Contract. Units set out in Imperial measurement in parentheses beside their SI (metric) equivalent are for reference only and in the event of a conflict between SI (metric) and Imperial measurement herein, SI (metric) shall prevail.

#### ARTICLE II - SERVICES

- 2.01 (a) Transportation and Exchange Services: Shipper agrees to the terms and conditions set out herein for the provision of one or more of the following Services, pursuant to Enbridge's available daily capacity, and subject to Enbridge's C1 Rate Schedule as follows:
  - A. Transportation Service:

Enbridge agrees, on any day, to receive on Shipper's behalf at the Receipt Point, any quantity of gas which Shipper nominates and which Enbridge has authorized for transportation service, and to deliver that quantity of gas to Shipper at the Delivery Point.

- B. Exchange Service:
- (i) Enbridge agrees, on any day, to receive on Shipper's behalf at an agreed to point located outside the Service Hub ("**Exchange Point**"), or at a Receipt Point, any quantity of gas which Shipper nominates and which Enbridge has authorized for exchange service, and to deliver that quantity of gas to Shipper at an Exchange Point or a Delivery Point.
- (ii) The parties agree that any quantity of gas to be delivered by Enbridge to any upstream or downstream transporter (the "**Transporter**") for delivery to Shipper may be subject to acceptance by the Transporter, and to the extent that the Transporter is unable or unwilling to deliver such quantities, this shall not be deemed a failure to deliver by Enbridge.

(b) Balancing and Name Change Services: Shipper agrees to the terms and conditions set out herein for the provision of one or more of the following Services, pursuant to Enbridge's available daily capacity, and subject to Enbridge's MPSS as follows:

C. Balancing Service:

Filed: 2022-11-30, EB-2022-0203, Exhibit I.FRPO.13, Attachment 1, Page 4 of 8



April 11, 2022 HUB880 SA33889

Enbridge agrees, on any day, to either receive a quantity of gas from Shipper and credit Shipper's Balancing Account, or to deliver a quantity of gas to Shipper and debit Shipper's Balancing Account. Such quantity of gas as Shipper nominates and Enbridge has authorized for Balancing Service shall not exceed the limits as posted on the secured portion of Enbridge's website (the secured portion of Enbridge's website is known as "*Enerline*") under the following terms and conditions.

- (i) The Parking Service is authorized for a "**Parking Period**" of up to sixty (60) days, except between August 1 and December 15 of each year when Parking Service will only be authorized for a Parking Period of up to ten (10) days. However, Shipper shall ensure that Shipper's Balancing Account, when in a credit position, is reduced to zero (0), at each point on the Service Hub: at least once every sixty (60) days between December 16 and July 31, inclusive; on July 31; and at least once every ten (10) days for gas delivered between August 1 and December 15, inclusive, of each year.
- (ii) The Loan Service is authorized for a "Loan Period" of up to sixty (60) days, except between December 15 and April 30 of each year, when Loan Service will only be authorized for a Loan Period of up to ten (10) days. However, Shipper shall ensure that Shipper's Balancing Account, when in a debit position, is reduced to zero (0), at each point on the Service Hub: at least once every sixty (60) days between May 1 and December 14, inclusive; on December 14; and at least once every ten (10) days for gas delivered between December 15 and April 30, inclusive, of each year.
- (iii) Should Shipper fail to comply with the requirements of Subsections 2.01 C (i) and (ii), in obtaining a zero (0) balance as stipulated therein, then Enbridge shall automatically extend the Parking Service or Loan Service from the day that such Balancing Account should have been brought to zero (0) for an "Extension Period", which shall equal the authorized Parking Period or Loan Period as defined above, at rates and under terms as set out in Schedule 2, hereof. During any Extension Period where a zero (0) balance is required every ten (10) days, Shipper shall use due diligence to either take delivery of the Parking Service gas quantities from or return the Loan Service gas quantities to Enbridge promptly.
- (iv) Notwithstanding any other term of the Contract, including all applicable schedules, at any time during the term of this Contract, Enbridge, at its sole discretion, with forty-eight (48) hours' verbal notice to Shipper (to be followed in writing), may require Shipper to take action to bring balance in Shipper's Balancing Account to zero (0) by the end of such forty-eight (48) hour period. To the extent such balance has not been brought to zero (0) within the required period, any such remaining balance shall be treated as if it were a quantity in the Shipper's Excess Storage Balance or Drafted Storage Balance, as applicable, pursuant to the posted MPSS prices and the MPSS Schedule B Nominations. In such case, Enbridge shall be entitled to all of the remedies and Shipper shall pay all of the charges that apply accordingly.
- (v) All gas quantities must be either received by Shipper in the Parking Service, or delivered by Shipper in the Loan Service, at the same point where the Shipper's Balancing Account for such quantities is held, however, should Shipper nominate a different point, Enbridge shall make reasonable efforts to accommodate such change and Shipper shall be responsible for any and all additional costs or charges applicable at the time.
- D. Name Change Service:
- (i) Enbridge agrees, on any day, to effect a name change at a point on the Service HUB for any quantity of gas which Shipper nominates and which Enbridge has authorized for Name Change Service. Shipper and/or its designate shall ensure that Enbridge is notified of the names of the parties underlying this transaction, which name change(s) Enbridge shall confirm to all relevant Transporters (including Enbridge).
- (ii) Enbridge will not accommodate any name changes unless the party for which the name change is being made has executed a valid and approved Interruptible Service Hub Contract and made a Service Hub nomination with Enbridge, or has properly nominated under other contracts in place with Enbridge.

Filed: 2022-11-30, EB-2022-0203, Exhibit I.FRPO.13, Attachment 1, Page 5 of 8



- 2.02 Accounting for Services: All quantities of gas handled by Enbridge shall be accounted for on a daily basis. Services provided hereunder shall be in accordance with the prescribed nominations procedures herein, and shall be interruptible in nature and subordinate to any and all firm services supplied by Enbridge.
- 2.03 Commingling: Enbridge shall have the right to commingle the quantity of gas referenced herein with gas owned by Enbridge or gas being stored and/or transported by Enbridge for third parties.
- 2.04 Imbalances: The parties hereto recognize that with respect to Section 2.01 (b) C, on any Day, receipts of gas by Enbridge and deliveries of gas by Enbridge may not always be exactly equal, but each party shall cooperate with the other in order to balance as nearly as possible the quantities transacted on a daily basis, and any imbalances arising shall be allocated to the Balancing Service at the relevant Receipt or Delivery Point where Shipper was to provide or take the gas, and shall be subject to the terms and charges of the Balancing Service as per Section 2.01 (b) C, and shall be resolved in a timely manner.

#### ARTICLE III - CHARGES AND RATES

Except as otherwise stated herein, the charges to be billed by Enbridge and paid by Shipper for the Services will be those of Schedule 2 Pricing Provisions, as posted on Enbridge's website, www.enbridgegas.com, which Schedule, as revised from time to time by Enbridge, is hereby incorporated by reference into this Contract, plus applicable Taxes.

#### ARTICLE IV - POINTS AND PRESSURES

Receipt and delivery points and pressures shall be as defined in Schedule "C 2010" of the C1 Rate Schedule.

Exchange points shall be any mutually agreed upon point, and shall have the definition as per the appropriate Transporter's tariff.

#### ARTICLE V - NOMINATIONS

Services provided pursuant to Section 2.01 (a) hereunder shall be in accordance with the prescribed nominations procedure set out in Schedule "B 2010" of Enbridge's C1 Rate Schedule, except that nominations for Exchange Services must be received by Enbridge's Gas Management Services on or before 10:30 am in the Eastern time zone, unless otherwise agreed to in writing by the parties, on the Day immediately preceding the Day for which service is requested, and Services provided pursuant to Section 2.01 (b) hereunder shall be in accordance with the prescribed nominations procedure set out in Schedule "B" of Enbridge's MPSS.

#### **ARTICLE VI - CONDITIONS PRECEDENT**

- 6.01 Conditions Benefiting Enbridge: The obligations of Enbridge to provide the Services hereunder are subject to the following conditions precedent, which are for the sole benefit of Enbridge and which may be waived or extended in whole or in part in the manner provided for in this Contract:
  - (a) Enbridge shall have obtained all internal approvals that are necessary or appropriate to provide the Services; and
  - (b) Enbridge shall have received from Shipper the requisite financial assurances reasonably necessary to ensure Shipper's ability to honour the provisions of this Contract (the "Initial Financial Assurances"). The Initial Financial Assurances, if required, will be as determined solely by Enbridge.

Filed: 2022-11-30, EB-2022-0203, Exhibit I.FRPO.13, Attachment 1, Page 6 of 8



6.02 Enbridge and Shipper shall each use due diligence and reasonable efforts to satisfy and fulfil the conditions precedent specified in Section 6.01 (b). Enbridge shall notify Shipper forthwith in writing of the satisfaction or waiver of each condition precedent. If Enbridge concludes that it will not be able to satisfy a condition precedent it may, upon written notice to Shipper, terminate this Contract and upon the giving of such notice, this Contract shall be of no further force and effect and each of the parties shall be released from all further obligations hereunder; provided that any rights or remedies that a party may have for breaches of this Contract prior to such termination and any liability a party may have incurred before such termination shall not thereby be released.

#### ARTICLE VII - MISCELLANEOUS PROVISIONS

- 7.01 Assignment: Shipper may not assign this Contract.
- 7.02 Notices: All communications provided for or permitted hereunder shall be in writing, personally delivered to an officer or other responsible employee of the addressee or sent by registered mail, charges prepaid, or by facsimile or other means of recorded electronic communication, charges prepaid, to the applicable address or to such other address as either party hereto may from time to time designate to the other in such manner; provided that no communication shall be sent by mail pending any threatened, or during any actual, postal strike or other disruption of the postal service. Shipper contact information, as provided to Enbridge, shall be found on *Enerline*. Enbridge's contact information shall be deemed to have been validly and effectively received on the date of such delivery. Any communication so sent by facsimile or other means of electronic communication shall be deemed to have been validly and effectively received on the seventh Business Day following the day on which it is postmarked.

Notwithstanding the above, nominations shall be made by facsimile or other recorded electronic means, subject to execution of an agreement for use of *Enerline*, or such other agreement, satisfactory to Enbridge, and will be deemed to be received on the same Day and same time as sent. Each party may from time to time change its address for the purpose of this Section by giving notice of such change to the other party in accordance with this Section.

- 7.03 Law of Contract: Enbridge and Shipper agree that this Contract is made in the Province of Ontario and that, subject to Article X of Schedule "A" of the MPSS and Article X of Schedule "A 2010" of the C1 Rate Schedule, the courts of the Province of Ontario shall have exclusive jurisdiction in all matters contained herein. The parties further agree this Contract shall be construed exclusively in accordance with the laws of the Province of Ontario.
- 7.04 Entire Contract: This Contract (including Schedule 1 and Schedule 2), all applicable rate schedules and price schedules, and any applicable enhancement to the Contract, constitutes the entire agreement between the parties hereto pertaining to the subject matter hereof. This Contract supersedes any prior or contemporaneous agreements, understandings, negotiations or discussions, whether oral or written, of the parties in respect of the subject matter hereof.
- 7.05 Time of Essence: Time shall be of the essence hereof.
- 7.06 Counterparts: This Contract may be executed in any number of counterparts, each of which when so executed shall be deemed to be an original but all of which together shall constitute one and the same agreement. This Contract may be executed by facsimile or other electronic communication and this procedure shall be as effective as signing and delivering an original copy.

Filed: 2022-11-30, EB-2022-0203, Exhibit I.FRPO.13, Attachment 1, Page 7 of 8



April 11, 2022 HUB880 SA33889

- 7.07 Amendments: Enbridge may from time to time amend this Contract, excluding Schedule 2, by posting the amendment on Enbridge's website, with such amendment to take effect six (6) months after such posting. Such amendments are applicable to all of Enbridge's shippers on a non-discriminatory basis. Enbridge may also amend the Pricing Provisions in Schedule 2 of this Contract on a periodic basis. The new Pricing Provisions and effective date will be posted on Enbridge's website.
- 7.08 Severability: If any provision hereof is invalid or unenforceable in any jurisdiction, to the fullest extent permitted by law: (a) the other provisions hereof shall remain in full force and effect in such jurisdiction and shall be construed in order to carry out the intention of the parties as nearly as possible; and (b) the invalidity or unenforceability of any provision hereof in any jurisdiction shall not affect the validity or enforceability of any provision in any other jurisdiction.
- 7.09 General Liability: The liability of the parties hereunder is limited to direct damages only and all other remedies or damages are waived. In no event shall either party be liable for consequential, incidental, punitive, or indirect damages, in tort, contract or otherwise.
- 7.10 Balancing on Termination: In the event that this Contract is terminated pursuant to Section 1.01 of Schedule 1, any quantities in Shipper's Balancing Account will be subject to the term of the Balancing Service of such quantities, which period of time shall not exceed sixty (60) days.

THIS CONTRACT SHALL BE BINDING UPON and shall enure to the benefit of the parties hereto and their respective successors and permitted and lawful assigns.

IN WITNESS WHEREOF this Contract has been properly executed by the parties hereto by their duly authorized officers as of the date first above written.

#### **RIDGE (CHATHAM) HOLDINGS, L.P.**

Authorized Signatory

By Title:

#### **ENBRIDGE GAS INC.**

Authorized Signatory

By

Title: Manager, S&T Sales



## **CONTRACT PARAMETERS**

#### <u>Term</u>

This Contract shall be effective as of the date of execution hereof, however, the obligations, terms and conditions hereunder shall commence on the later of:

- April 11, 2022; and
- the day following the date that all of the conditions precedent set out in Section 6.01 of this Contract have been satisfied or waived by the party entitled to the benefit thereof;

(such later date being referred to as the "**Commencement Date**") and shall continue in full force and effect on a month to month basis, subject to notice of termination being given by either party to the other at least one calendar month in advance, in accordance with the provisions of this Contract and subject to Section 7.10.

Without limiting the generality of the foregoing, this Contract may be terminated in accordance with Article XII of Schedule "A" of the MPSS or Article XII of Schedule "A 2010" of the C1 Rate Schedule, as applicable.

#### **Shipper's Representations and Warranties**

If Shipper requests Enbridge to zero rate the GST/HST on any gas transportation or storage charges, Shipper must provide Enbridge with an executed declaration, for the appropriate service(s), in the form provided by Enbridge.

Filed: 2022-11-30 EB-2022-0203 Exhibit I.FRPO.14 Page 1 of 2

# ENBRIDGE GAS INC.

### Answer to Interrogatory from Federation of Rental-housing Providers of Ontario ("FRPO")

# **INTERROGATORY**

## Reference:

Exhibit E, Tab 1, Schedule 1, Attachment 1, SCHEDULE 1 and 2

#### Preamble:

We would like to understand the Service Terms and Conditions in Schedule 2 particularly around balancing.

#### Questions:

Please provide the cost basis for \$3.00/GJ charge for excess variance in the fall and deficiency variance in the spring.

- a) Using the 1,050 GJ/day maximum variance, please calculate and provide that maximum variance figure as:
  - i) A percentage of the linepack in the Chatham East line from the Panhandle line take-off to the eastern most point the gas travels.
  - ii) A percentage of the daily flow in the Chatham East line for both:(1) Maximum winter flow
    - (2) Minimum normal operations (i.e., no planned or unplanned changes for maintenance or other event) summer flow

## <u>Response</u>

The \$3.00/GJ charge for excess variance in the fall and deficiency variance in the spring is a market-based rate that is standard across M13 contracts.

- a)
  - i) The maximum variance as a percentage of the linepack in the Chatham East Line from the Panhandle Line take-off to the eastern most point would be approximately 16%.

Filed: 2022-11-30 EB-2022-0203 Exhibit I.FRPO.14 Page 2 of 2

- (1) Based on measured historical maximum daily system flow for the Chatham East Line in the winter, the percentage would be approximately 2%.
- (2) Based on measured historical minimum daily system flow for the Chatham East Line under normal summer operation, the percentage would be approximately 12%.
- ii)

Filed: 2022-11-30 EB-2022-0203 Exhibit I.FRPO.15 Page 1 of 1

# ENBRIDGE GAS INC.

## Answer to Interrogatory from Federation of Rental-housing Providers of Ontario ("FRPO")

# **INTERROGATORY**

## Reference:

Exhibit E, Tab 1, Schedule 1, Attachment 1, SCHEDULE 1 and 2

#### Preamble:

We would like to understand the Service Terms and Conditions in Schedule 2 particularly around balancing.

## Question:

Please provide the cost basis for \$0.05/GJ charge for quantities debited from or credited to the account. Please describe fully.

## <u>Response</u>

The \$0.05/GJ charge for all quantities debited from or credited to the Producer Balancing Account is a market-based rate that is standard across M13 contracts.

Filed: 2022-11-30 EB-2022-0203 Exhibit I.FRPO.16 Page 1 of 1

# ENBRIDGE GAS INC.

### Answer to Interrogatory from Federation of Rental-housing Providers of Ontario ("FRPO")

# **INTERROGATORY**

## Reference:

Exhibit E, Tab 1, Schedule 1, Attachment 1, SCHEDULE 1 and 2

#### Preamble:

We would like to understand the Service Terms and Conditions in Schedule 2 particularly around balancing.

#### Questions:

Please identify all changes that EGI made to the standard M13 contract including the schedules that would be different from a standard M13 contract has been executed historically (i.e., M13 contracts signed prior to January 1, 2021).

a) For each change, please describe the driver behind the change

## <u>Response</u>

No changes have been made to the standard M13 contract. Special Provisions for RNG Gas Quality have been included in Schedule 1.<sup>1</sup>

<sup>&</sup>lt;sup>1</sup> Exhibit E, Tab 1, Schedule 1, Attachment 1, Pages 8-10.

Filed: 2022-11-30 EB-2022-0203 Exhibit I.PP.1 Page 1 of 2

# ENBRIDGE GAS INC.

## Answer to Interrogatory from <u>Pollution Probe ("PP")</u>

## **INTERROGATORY**

## Question:

- a) Please confirm that the proposed 6 km of Nominal Pipe Size ("NPS") 4 inch extrahigh pressure ("XHP") steel ("ST") natural gas main will be solely used by a single renewable natural gas ("RNG") producer, RIDGE (CHATHAM) HOLDINGS, L.P (aka Waste Connections). If that is not correct, please explain what other customers or suppliers will use that pipeline.
- b) The proposed project is defined as a gas distribution main rather than a service connection to the customer. Is the main a dedicated direct feed from the customer or is there also a service required? If an additional service is required, please provide the specifications and estimated cost.
- c) Will the customer (RIDGE (CHATHAM) HOLDINGS, L.P. aka Waste Connections) be consuming natural gas from the Enbridge system or only providing landfill methane into the system?

## <u>Response</u>

- a) Confirmed.
- b) & c)

The 6 km of NPS 4-inch XHP ST pipeline extending from the injection station to the existing local Enbridge Gas natural gas distribution system is a gas distribution main.

Since filing the current Application, Waste Connections has separately requested natural gas service for the Ridge Landfill facilities from Enbridge Gas (to be served from the Enbridge Gas system). Accordingly, Enbridge Gas is currently working with Waste Connections to determine their pressure, hourly, daily and annual forecast natural gas usage at this time. Any natural gas services constructed by Enbridge Gas for Waste Connections' ancillary facilities are distinct from the current Project and based on preliminary discussions with Waste Management are not anticipated to require any OEB approvals.

Filed: 2022-11-30 EB-2022-0203 Exhibit I.PP.2 Page 1 of 2 Plus Attachment

# ENBRIDGE GAS INC.

## Answer to Interrogatory from <u>Pollution Probe ("PP")</u>

## **INTERROGATORY**

#### Question:

- a) Please explain how the M13 contract Firm Daily Variability Demand of 1,050 GJ correlates to maximum daily quantity of 184,104 m<sup>3</sup>/day.
- b) Please provide Enbridge's calculations to determine how peak supply from the supplier [RIDGE (CHATHAM) HOLDINGS, L.P aka Waste Connections] per its M13 contract (i.e. maximum daily quantity of 184,104 m³/day) translates to the proposed minimum Nominal Pipe Size of steel pipeline operating at extra-high pressure.
- c) If the nominal pipe size required to serve the parameters in the RIDGE (CHATHAM) HOLDINGS, L.P (aka Waste Connections) M13 contract is less than NPS 4 inch, please explain how NPS 4 was determined for purposes of this application and what excess peak capacity it enables.

## <u>Response</u>

- a) There is no direct correlation between the Firm Daily Variability Demand and the Maximum Daily Quantity. The Maximum Daily Quantity of 184,104 m<sup>3</sup> has been set to accommodate Waste Connections'<sup>1</sup> maximum daily production. The Firm Daily Variability Demand of 1,050 GJ is a negotiated parameter meant to accommodate variability in daily production and is initially based on Waste Connections' estimated production volumes. After the first year, the Firm Daily Variability Demand is reevaluated on an annual basis, taking into account actual production volumes.
- b) The Maximum Daily Quantity is calculated using the following formula:

(maximum hourly quantity) x (24 hours) = maximum daily quantity

<sup>&</sup>lt;sup>1</sup> The Ridge Landfill site is owned by Ridge Holdings, L.P., a wholly owned subsidiary of Waste Connections.

Correspondence received by Enbridge Gas from Waste Connections providing the estimated maximum hourly quantity can be found at Attachment 1 to this response.

The peak hourly volume is used to hydraulically model the length and associated pressure to determine the pipeline size. The smallest pipeline size is selected to meet the requested peak hourly volume at the lowest pressure system that can accept the desired volume.

c) The smallest pipeline size available to meet Waste Connections' requirements is NPS 4.

From:	<u>Justin Egan</u>
To:	Justin Egan
Subject:	FW: 7671 email
Date:	Monday, November 21, 2022 3:39:37 PM
Attachments:	image004.png

From: Dan Pio dan.pio@wasteconnections.com

Sent: Tuesday, May 11, 2021 9:04 AM

To: Justin Egan Justin.Egan@enbridge.com; Robert Dysiewicz Robert.Dysiewicz@enbridge.com
Cc: Cathy Smith Catherine.Smith@WasteConnections.com; Brian Forrestal Brian.Forrestal@wasteconnections.com; Benoit Spedding benoit.spedding@hotmail.com; Dan Pio dan.pio@wasteconnections.com
Subject: RE: Ridge RNG Facility

Good morning, this input to EGI is based on an assumption that at its potential peak, the landfill will produce <u>landfill gas</u> at 8,400 scfm. Phase one of our plans envisions constructing a processing facility capable of handling 6,300 scfm of <u>landfill gas</u>. Here are the inputs to the variables you requested, based on peak <u>landfill gas</u> production:

- 1. Maximum Daily Quantity (assumes 8,000 scfm <u>landfill gas</u> name plate processing capacity with 5% overrun or 8,400 scfm)
  - a. Receipt point: 184.11 10<sup>3</sup>m<sup>3</sup> of <u>sales</u> gas
  - b. MAOP: 4,826 kPa or 700 PSI of sales gas
- 2. Peak hourly RNG volume: 7,671 m<sup>3</sup>/hr (assumes 55% methane, 94% recovery, 4% inerts, converted to 15<sup>o</sup> Celsius) of <u>sales gas</u>
- 3. Peak daily RNG volume: 163.2 10<sup>3</sup>m<sup>3</sup>/hr (based on 95% process uptime and 98% raw LFG availability) of <u>sales gas</u>
- 4. Energy quantity: estimated range of 5,920 6,677 GJ/day, based on average and maximum process output from <u>sales gas</u>
- 5. Expected Heat Value: 36.4-36.8 MJ/M<sup>3</sup> of sales gas

If you have any questions, please do not hesitate to contact us.

Regards, Dan Pio President Waste Connections of Canada (416)476-7321



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# ENBRIDGE GAS INC.

## Answer to Interrogatory from <u>Pollution Probe ("PP")</u>

# **INTERROGATORY**

## Reference:

The Project was identified in Enbridge Gas's Asset Management Plan as part of the Company's 2021 Rates proceeding. [A/2/1 para. 3].

## Question:

- a) Enbridge filed an updated Asset Management Plan in EB-2022-0200. Please provide the references from the current AMP relevant to the proposed project and explain if they have changed from the information in the 2021 AMP.
- b) Does the Asset Management Plan filed in EB-2022-0200 replace the 2021 Asset Management Plan?

## <u>Response</u>

- a) When responding to this interrogatory, the Company realized that the reference to the Company's 2021-2025 Asset Management Plan ("AMP") at Exhibit B, Tab 1, Schedule 1, Paragraph 3 was referencing an unrelated Project. The current Project is non-core and not included as a project within the core capital forecast used as the basis for Enbridge Gas's rate application.<sup>1</sup> As such, there are no references to the current Project in the 2021-2025 AMP or the updated AMP filed in the EB-2022-0200 proceeding.
- b) Yes.

<sup>&</sup>lt;sup>1</sup> EB-2020-0181, Exhibit C, Tab 1, Schedule 1, P. 34, "Despite their opportunities being evaluated using the same investment valuation framework, opportunities outside of core business activities that have different funding mechanisms and are driven and supported through public and governmental policies/regulations do not flow through this process (such as Community Expansion, renewable natural gas, etc.) and are not included in the AMP.

Filed: 2022-11-30 EB-2022-0203 Exhibit I.PP.4 Page 1 of 1

# ENBRIDGE GAS INC.

## Answer to Interrogatory from <u>Pollution Probe ("PP")</u>

## **INTERROGATORY**

## Question:

- a) Please provide a copy of the original request (letter or email) from the supplier [RIDGE (CHATHAM) HOLDINGS, L.P. aka Waste Connections] requesting RNG transportation services from Enbridge.
- b) If the maximum daily quantity of 184,104 m<sup>3</sup>/day of gas was not included in the original supplier request letter, please provide the supplier correspondence that enabled Enbridge to determine 184,104 m<sup>3</sup>/day of gas as the appropriate maximum daily quantity.

#### **Response**

- a) The formal commencement of the Project began upon the receipt of the project parameters for landfill gas RNG production from Waste Connections. This correspondence can be found at Exhibit I.PP.2, Attachment 1.
- b) Please see the response at Exhibit I.PP.2, part b).

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# ENBRIDGE GAS INC.

## Answer to Interrogatory from <u>Pollution Probe ("PP")</u>

## **INTERROGATORY**

#### Reference:

"To reduce and manage greenhouse gas emissions, consistent with the Government of Ontario's Climate Change goals, Waste Connections of Canada Inc. ("Waste Connections") plans to construct and operate new renewable natural gas ("RNG") gathering, upgrading and compression facilities ..." [B/1/1 paragraph 1]

#### Question:

a) Please provide all Government of Ontario policy references currently in place that support reduction of emissions through support of RNG.

#### <u>Response</u>

#### a)

1. In 2018, Ontario announced its climate change goals, including its Made-in-Ontario Environment Plan, which "considers our province's specific priorities, challenges and opportunities, and commits to reducing our emissions to 30 per cent below 2005 levels by 2030."

A link to this plan is available here: <u>https://www.ontario.ca/page/climate-change</u>

2. In Ontario's Environmental Plan, Clean Fuels refer to "increasing the ethanol content of gasoline to 15% as early as 2025, and encouraging uptake of renewable natural gas and the use of lower carbon fuels." From the planned emission reductions in 2030, 19% are to come from Clean Fuels. In order to meet these emission reductions, the Environmental Plan requires natural gas utilities to implement a voluntary renewable natural gas option for customers.

A link to this plan is available here: <u>https://prod-environmental-registry.s3.amazonaws.com/2018-11/EnvironmentPlan.pdf</u>

Filed: 2022-11-30 EB-2022-0203 Exhibit I.PP.6 Page 1 of 2

# ENBRIDGE GAS INC.

Answer to Interrogatory from <u>Pollution Probe ("PP")</u>

## **INTERROGATORY**

#### Reference:

"The Project is expected to reduce greenhouse gas emissions by 110,000 tonnes per year" [F/1/1 Attachment 1 page viii]

#### Question:

- a) Please provide the calculations that result in an estimated reduction from the project of greenhouse gas emissions by 110,000 tonnes per year. If the volume of RNG in the calculation differ from the RNG volumes outlined in the M13 contract, please explain.
- b) Will the emission credits related the RNG from this facility accrue to Ontario natural gas ratepayers? If not, who will own the emission credits?
- c) Does Enbridge intend to purchase RNG from this project to meet its Voluntary RNG program supply? If yes, what portion of the program supply is expected to come from this project?

#### <u>Response</u>

 a) The M13 specifies a maximum RNG quantity at receipt point #1 of 184,104 m<sup>3</sup> per day. The estimate of greenhouse gas ("GHG") emission reductions in tonnes carbon dioxide equivalent (tCO<sup>2</sup>e) is calculated as follows:

Average RNG production:

- = Average daily RNG production (m<sup>3</sup>) × 345 days of production per year
- = 128,056 m<sup>3</sup>/day × 345 days/year
- = 44,179,320 m<sup>3</sup>/year

To convert this annual RNG production value to GJ/year:

- = Annual RNG production  $(m^3/year) \times 2021$  average heating value
- = 44,179,320 m<sup>3</sup>/year × 0.03884<sup>1</sup> GJ/m<sup>3</sup>
- = 1,715,933 GJ/year

Where the RNG is used to displace gasoline in vehicles, with an energy content of 34.66 GJ per cubic meter of gasoline, <sup>2</sup> the equivalent litres (L) of gasoline is: = Annual production of RNG (GJ/year)  $\div$  energy content of gasoline (GJ/m<sup>3</sup>)

- = 1,715,933 GJ/year ÷ 34.66 GJ/m<sup>3</sup> of gasoline
- = 49,508 m<sup>3</sup> of gasoline × 1000 L/m<sup>3</sup> of gasoline
- = 49,507,588 litres of gasoline

And where the emission factor is 0.00232 tonnes carbon dioxide equivalent per liter of gasoline,<sup>3</sup> the avoided GHG emissions equal:

= Annual production value (L) × emission factor of gasoline ( $tCO^2e/L$ )

- = 49,507,588 L × 0.00232 tCO<sup>2</sup>e/L
- = 114,857 tCO<sup>2</sup>e

The annual emissions reduction from RNG produced in the Project displacing gasoline use in vehicles is 114,857 tonnes carbon dioxide equivalent per year, or 110,000 tonnes carbon dioxide equivalent per year when rounded to two significant figures.

- b) Please see the response at Exhibit I.STAFF.1, Part b). Although this supply is being produced in Ontario, because Enbridge Gas is not procuring the RNG supply being produced at this facility, the emissions credits will accrue to the party or jurisdiction that ultimately procures the supply from Waste Connections.<sup>4</sup>
- c) Please see the response at Exhibit I.STAFF.1, part b).

- data.ashx?rev=2d56f5ca107e4b0ba1d031935fb584d9&hash=7FEBBAD0E9AEAF372EFA423F023CDFBA
- <sup>2</sup> <u>https://apps.cer-rec.gc.ca/Conversion/conversion-tables.aspx?GoCTemplateCulture=en-CA 2-5</u>
   <sup>3</sup> Table A6 1-14, 2021 National Inventory Report:

<sup>&</sup>lt;sup>1</sup> <u>https://www.enbridgegas.com/-/media/Extranet-Pages/About-Enbridge-Gas/learn-about-natural-gas/gas-</u> <u>composition-and-high-heating-value-</u>

https://publications.gc.ca/collections/collection 2021/eccc/En81-4-2019-2-eng.pdf

<sup>&</sup>lt;sup>4</sup> The Ridge Landfill site is owned by Ridge Holdings, L.P., a wholly owned subsidiary of Waste Connections.

Filed: 2022-11-30 EB-2022-0203 Exhibit I.PP.7 Page 1 of 1

# ENBRIDGE GAS INC.

## Answer to Interrogatory from <u>Pollution Probe ("PP")</u>

## **INTERROGATORY**

#### Reference:

"Enbridge Gas, in partnership with Waste Connections of Canada, are proposing to create a brand new RNG facility at the Ridge Landfill" [F/1/1 Attachment 1 page viii]

#### Question:

- a) Please explain what the partnership is with Enbridge for the RNG project and please provide a copy of any partnership documents.
- b) Other than the proposed pipeline and RNG injection station is Enbridge involved in any other element of the RNG projects (including production, transportation, sales, emission credits, etc.)

#### <u>Response</u>

- a) There is no formal partnership between Enbridge Gas and Waste Connections. Rather, Waste Connections has contracted with Enbridge Gas under the Rate M13-Union South Transportation of Locally Produced Gas. The executed M13 contract between Enbridge Gas and Waste Connections is filed at Exhibit E, Tab 1, Schedule 1, Attachment 1.<sup>1</sup> To facilitate the injection of RNG supply volumes, the Customer has requested that Enbridge Gas construct new pipeline and injection station facilities to connect the Ridge Landfill RNG facility to the existing local Enbridge Gas natural gas distribution system.
- b) Enbridge Gas is not currently involved in any of the other elements of the Waste Connections RNG facility project (including production, sales, emissions credits etc.)

<sup>&</sup>lt;sup>1</sup> The Ridge Landfill site is owned by Ridge Holdings, L.P., a wholly owned subsidiary of Waste Connections.

Filed: 2022-11-30 EB-2022-0203 Exhibit I.PP.8 Page 1 of 1

# ENBRIDGE GAS INC.

Answer to Interrogatory from <u>Pollution Probe ("PP")</u>

## **INTERROGATORY**

<u>Question</u>:

Enbridge is currently coordinating its rebasing application for 2024 (EB-2022-0200). Please explain how this project relates (if at all) with the rebasing application.

#### **Response**

Enbridge Gas will address its forecast 2024 rate base, in which this Project is included in the 'other' bucket for capital expenditures, within its Rebasing application in EB-2022-0200.

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# ENBRIDGE GAS INC.

Answer to Interrogatory from <u>Pollution Probe ("PP")</u>

## **INTERROGATORY**

Reference:

Table 1 in E/1/1 Page 1 indicates that CIAC is \$11,480,872.

E/1/1 Attachment 1, Page 8 indicates the CIAC equals two payments of \$6,125,235.72 or \$12,250,471.44 in total.

#### <u>Question</u>:

- a) Please explain the difference and confirm which one is correct.
- b) Please explain what happens to the CIAC contribution if the project costs vary from the estimate (i.e. higher or lower).

#### <u>Response</u>

 a) The difference between the total Project cost of \$11,480,872 set out at Exhibit E, Tab 1, Schedule 1, Table 1 and the total pre-payment amount of \$12,250,471.44 set out in the executed M13 contract at Exhibit E, Tab 1, Schedule 1, Attachment 1, Page 8, is \$769,599. This amount represents the difference between an NPS 4-inch pipeline and an NPS 6-inch pipeline.

The initial evaluation of Waste Connections' requirements lead to a preliminary project design using an NPS 6-inch pipeline. The M13 contract pre-payments were calculated based on this assumption. After the M13 contract had been drafted, a more detailed evaluation showed that an NPS 4-inch pipeline would be sufficient to meet Waste Connections' requirements. The total Project cost shown in Enbridge Gas's pre-filed evidence reflects the updated scope of the Project.

The correct estimate for total Project costs is \$11,480,872.

b) Per Article XXI, Section 1. g. of the M13 Schedule "A 2013",<sup>1</sup> if the actual CIAC exceeds the pre-payments,<sup>2</sup> Waste Connections shall pay Enbridge Gas the difference between the actual CIAC and the pre-payments.

If the Project is constructed at a lower cost than the pre-payments, Enbridge Gas shall reimburse Waste Connections the difference between the actual CIAC and the pre-payments.

<sup>&</sup>lt;sup>1</sup> <u>https://www.enbridgegas.com/-/media/Extranet-Pages/Storage-and-transportation/Rates-and-tra</u>

schedules/M13/M13\_ScheduleA2013.ashx?rev=07f611aaaf7a422ebe8fa3f4a2af0296&hash=FC9464F39 665C820A82BB798C0E43845

<sup>&</sup>lt;sup>2</sup> "Prepayment" shall mean the sum of the First Prepayment and the second Prepayment and is set out in Exhibit E, Tab 1, Schedule 1, Attachment 1, p. 8

Filed: 2022-11-30 EB-2022-0203 Exhibit I.PP.10 Page 1 of 1

# ENBRIDGE GAS INC.

Answer to Interrogatory from <u>Pollution Probe ("PP")</u>

## **INTERROGATORY**

#### Question:

- a) Will the new pipeline result in any annual O&M costs related to operation, maintenance or integrity? If yes, what is Enbridge's best estimate of those annual costs.
- b) In EB-2022-0086 Enbridge indicated that it has an internal policy requirement to purchase offsets to ensure that any new pipeline project align with Enbridge's Net Zero policy. Will Enbridge need to purchase carbon offsets for this project? If yes, what is the estimated amount and cost of those offsets? If not, why not?

#### **Response**

- a) As this is a new pipeline asset, there will be increased O&M costs associated with regular annual maintenance (leak survey, valve inspections, corrosion maintenance, etc.). Enbridge Gas's best estimate of these costs is approximately \$5,000-\$10,000 annually. These costs will be covered through the M13 contract.
- b) This Project has not been assessed as an individual project with respect to its greenhouse gas ("GHG") emissions impacts. However, the emissions associated with these facilities will be included as part of Enbridge Gas's overall GHG emissions inventory and will be addressed as part of the Company's overall GHG strategy to reduce emissions.

Filed: 2022-11-30 EB-2022-0203 Exhibit I.PP.11 Page 1 of 1

# ENBRIDGE GAS INC.

Answer to Interrogatory from <u>Pollution Probe ("PP")</u>

# **INTERROGATORY**

Reference:

Exhibit E, Tab 1, Schedule 1, Attachment 1, Page 7 of 12

## **Fuel Requirements**

Please check one: Shipper provides fuel LJ OR Enbridge provides fuel [X]

## Question:

- a) Please explain what fuel is referred to in the M13 contract reference above.
- b) Please explain why Enbridge needs to provide fuel when the project and related M13 contract are intended to enable the supplier to export fuel (i.e. methane).

## <u>Response</u>

Enbridge Gas requires fuel to deliver and transport the RNG from the producer location at the Ridge Landfill RNG facility to Dawn. The rates for fuel are indicated on line 3 of the M13 Rate Schedule (Delivery Commodity Charge).<sup>1</sup> The producer has the option to either supply their own fuel or elect for Enbridge Gas to provide fuel.

<sup>&</sup>lt;sup>1</sup> https://www.enbridgegas.com/-/media/Extranet-Pages/Storage-and-transportation/Rates-and-tariffs/Rate-

schedules/M13/M13\_Rate\_Schedule.ashx?la=en&rev=fa8a173a797745008ce27a81cb860d62&hash=ED 735E68D1450DD3D7C57FFB4B2A5F3A

Filed: 2022-11-30 EB-2022-0203 Exhibit I.PP.12 Page 1 of 1

# ENBRIDGE GAS INC.

Answer to Interrogatory from <u>Pollution Probe ("PP")</u>

## **INTERROGATORY**

Question:

Has Enbridge received the final review and approval letter from TSSA? If not, please indicate when it is expected.

#### <u>Response</u>

Yes, Enbridge Gas received the final review and approval letter from TSSA on November 3, 2022. Please see the response at Exhibit I.STAFF.4, part d).

Filed: 2022-11-30 EB-2022-0203 Exhibit I.PP.13 Page 1 of 1

# ENBRIDGE GAS INC.

Answer to Interrogatory from <u>Pollution Probe ("PP")</u>

## **INTERROGATORY**

Question:

Please provide an updated project schedule including major milestones including permits and approvals.

#### <u>Response</u>

No updates are required to the project schedule filed at Exhibit D, Tab 1, Schedule 1, Attachment 1 at this time. Enbridge Gas is currently on track to obtain all permits and approvals to start construction for the Project in March/April 2023.