

February XX, 2019

18545-1

AGENCY
ADDRESS
ADDRESS
ADDRESS

Attn: **AGENCY**

Ref: **Notice of Study Commencement and PIC, Angeline Street North Reconstruction
Municipal Class Environmental Assessment and Design, City of Kawartha Lakes**

To AGENCY:

The City of Kawartha Lakes has retained Ainley Group to undertake preliminary and detail design activities and to complete the Municipal Class Environmental Assessment (MCEA) process for improvements to Angeline Street North in Lindsay.

Proposed improvements are located between Colborne Street West and Roosevelt Street, and include intersection improvements and the evaluation for potential widening up to four (4) lanes to address future traffic demands. The location of the study is shown on the attached project location plan.

The Process

The preliminary and detail design activities for Angeline Street North and the intersection improvements are being initiated as a Schedule 'B' undertaking in accordance with the MCEA. The MCEA applies to municipal infrastructure projects including roads, bridges, water, and wastewater projects.

Public and agency consultation is an important component of the Environmental Assessment process. Two Public Information Centres (PICs) will be held to provide project related information to the public and to answer any questions.

PIC #1 will be held on **February 28, 2019 from 4:30 to 6:30 in the Community Room at the Lindsay Recreation Complex, 133 Adelaide Street South, Lindsay, Ontario**. The PIC will consist of a drop-in style format with displays showing project background information.

Staff from the City and Project Lead Consultant will be on hand to answer any questions. The date, time, and location of PIC #2 will be provided in future correspondence and will also be advertised in a newspaper notice in advance.

Subject to comments received and the receipt of necessary approvals, the City of Kawartha Lakes intends to proceed with the planning, design, and construction of this project.

Comments

Comments and information regarding this study are being collected to assist in meeting the requirements of the *Environmental Assessment Act*. You are encouraged to provide written comments or to contact the City of Kawartha Lakes or the Project Lead Consultant if you have any questions or concerns regarding this project.

Ms. Elizabeth Bonucchi, P.Eng.

Consultant Project Manager
Ainley Group
1-50 Grant Timmins Drive,
Kingston, Ontario
K7M 8N2

Phone: (343) 266-0002 ext. 207
Fax: (343) 266-0028
Email: bonucchi@ainleygroup.com

Mr. Corby Purdy, C.E.T.

Supervisor, Infrastructure Design and Construction
City of Kawartha Lakes
12 Peel Street
Lindsay, Ontario
K9V 5R8

Phone: (705) 324-9411 ext. 1155
Fax: (705) 324-2982
Email: cpurdy@kawarthalakes.ca

These comments will be maintained on file for use during the study in accordance with the *Freedom of Information and Protection of Privacy Act*. With the exception of personal information, all comments will become part of the public record. If you have any accommodation requirements in order to participate in this project please contact one of the project team members listed above.

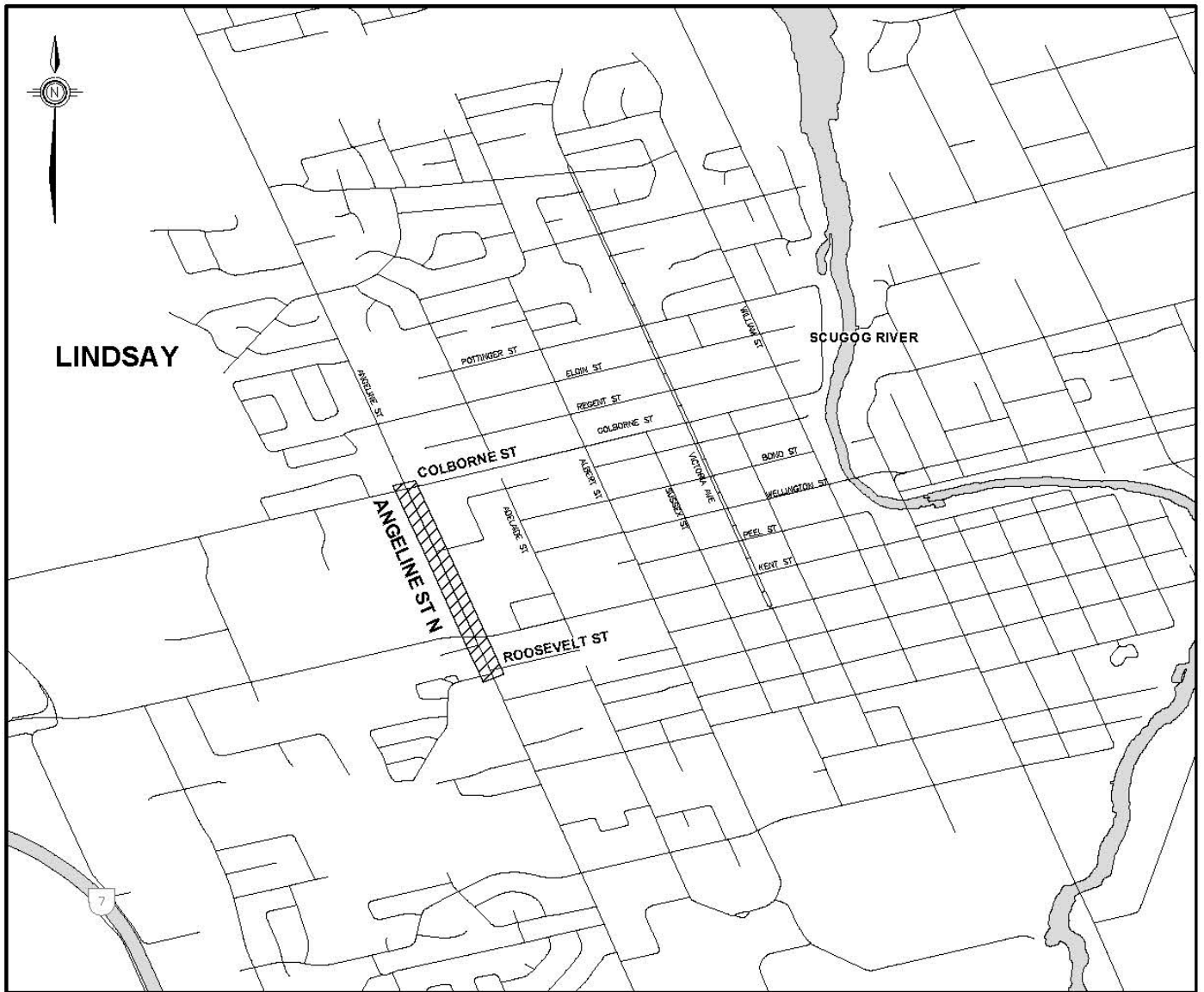
Sincerely,



Scott Reynolds, B.Sc.(Env), EP
Consultant Environmental Planner

cc. Elizabeth Bonucchi, P.Eng., Consultant Project Manager – Ainley Group
Corby Purdy, Supervisor, Infrastructure Design and Construction – City of Kawartha Lakes

**Project Location Plan
(not to scale)**

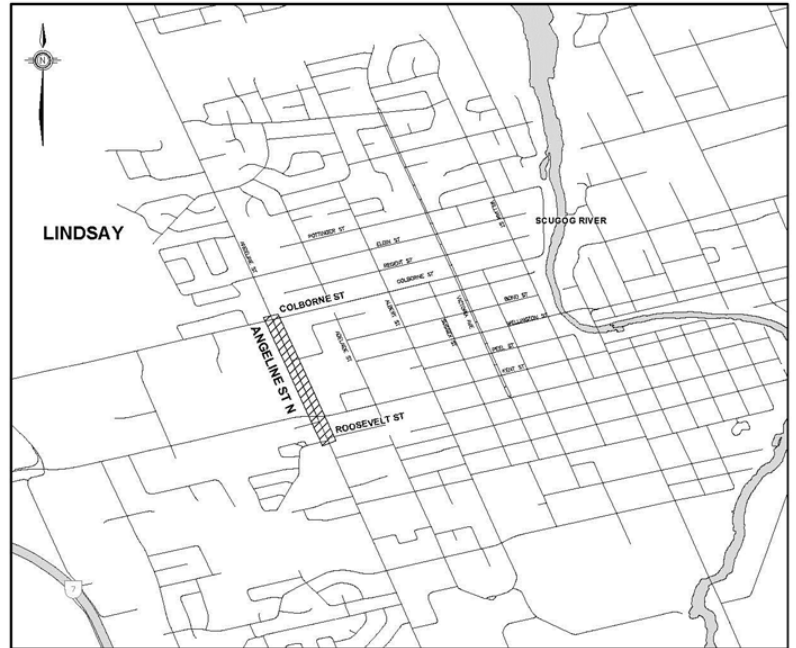




Notice of Study Commencement and PIC
City of Kawartha Lakes
Municipal Class Environmental Assessment and Design
for the Reconstruction of Angeline Street North

The City of Kawartha Lakes has retained Ainley Group to undertake preliminary and detail design activities and to complete the Municipal Class Environmental Assessment (MCEA) process for intersection improvements and reconstruction and potential widening of Angeline Street North. The section of Angeline Street North to be improved is between Colborne Street West and Roosevelt Street, and is proposed to be widened to four (4) lanes.

The preliminary and detail design activities for Angeline Street North and the intersection improvements are being initiated as a Schedule 'B' undertaking in accordance with the MCEA, which applies to municipal infrastructure projects including roads, bridges, water, and wastewater projects.



Public and agency consultation is an important component of the MCEA process. Two Public Information Centres (PICs) will be held to provide information to the public regarding the project and to answer any questions.

PIC #1 will be held on **February 28, 2019 from 4:30 to 6:30 in the Community Room at the Lindsay Recreation Complex, 133 Adelaide Street South, Lindsay, Ontario**. The PIC will consist of a drop-in style format with displays providing information about the project.

Staff from the City and Project Lead Consultant will be on hand to answer any questions. The date, time, and location of PIC #2 will be provided in future correspondence and will also be advertised in a newspaper notice in advance. Subject to comments received and the receipt of necessary approvals, the City of Kawartha Lakes intends to proceed with the planning, design, and construction of this project.

If you are interested in providing comments or receiving further information on this project, please contact the following individuals:

Ms. Elizabeth Bonucchi, P.Eng.
Consultant Project Manager
Ainley Group
1-50 Grant Timmins Drive
Kingston, ON K7M 8N2

Phone: (343) 266-0002 ext. 207
Fax: (343) 266-0028
Email: bonucchi@ainleygroup.com

Mr. Corby Purdy, C.E.T.
Supervisor, Infrastructure Design and Construction
City of Kawartha Lakes
12 Peel Street
Lindsay, ON K9V 5R8

Phone: (705) 324-9411 x 1155
Fax: (705) 324-2982
Email: cpurdy@kawarthalakes.ca

Comments and information regarding this study are being collected to assist in meeting the requirements of the *Environmental Assessment Act*. These comments will be maintained on file for use during the study in accordance with the *Freedom of Information and Protection of Privacy Act*. All comments, with the exception of personal information, will become part of the public record. If you have any accommodation requirements in order to participate in this project please contact one of the project team members listed above.

April XX, 2024

File No. 18545-2

AGENCY
ADDRESS
ADDRESS
ADDRESS

Attn: CONTACT Name

**Ref: Notice of Second Public Information Centre, Angeline Street North Reconstruction
Municipal Class Environmental Assessment and Design, City of Kawartha Lakes**

Dear AGENCY Contact:

The City of Kawartha Lakes has retained Ainley Group to complete design activities and to undertake the Municipal Class Environmental Assessment (MCEA) process for the proposed reconstruction of Angeline Street North within the City of Lindsay.

The section of Angeline Street North to be reconstructed is between Colborne Street West and Roosevelt Street, and includes intersection improvements at Angeline Street North and Kent Street, and Angeline Street North and Colborne Street, and the evaluation for potential widening up to four (4) lanes to address future traffic demands. The location of the study is shown on the attached project location plan.

The Process

The preliminary and detailed design activities for Angeline Street North and the intersection improvements are being completed in accordance with the MCEA. The MCEA applies to municipal infrastructure projects including roads, bridges, water, and wastewater projects.

Public and agency consultation is an important component of the Environmental Assessment process. The first of two (2) Public Information Centres (PICs) was held on February 28, 2019 to provide information from background studies and the alternative solutions, and to answer questions regarding the project. A second PIC is being held to provide information regarding the preliminary recommended alternative for the project.

PIC #2 will be held on **May 9, 2024 from 5:00 pm to 7:00 pm in the Victoria Room of City Hall, at 26 Francis Street, Lindsay, Ontario, K9V 5R8**. The PIC will consist of a drop-in type format with displays showing project background information, the alternatives, and the

preliminary recommended alternative. Information presented at the PIC will also be available on the City of Kawartha Lakes website at: www.kawarthalakes.ca/majorprojects.

Staff from the City of Kawartha Lakes and Project Lead Consultant (Ainley Group) will be on hand to answer any questions. Subject to comments received and the receipt of necessary approvals, the City of Kawartha Lakes intends to proceed with the planning, design, and construction of this project.

Comments

Comments and information regarding this study are being collected to assist in meeting the requirements of the *Environmental Assessment Act*. You are encouraged to provide written comments or to contact the City of Kawartha Lakes or the Project Lead Consultant if you have any questions or concerns regarding this project.

Mr. Alexander Wilkinson, P.Eng.

Consultant Project Manager
Ainley Group
1-50 Grant Timmins Drive,
Kingston, ON
K7M 8N2

Mr. Corby Purdy

Manager, Infrastructure Design and
Construction
City of Kawartha Lakes
12 Peel Street
Lindsay, Ontario
K9V 5R8

Phone: (343) 266-0002 ext. 204

Fax: (343) 266-0028

Email: alexander.wilkinson@ainleygroup.com

Phone: (705) 324-9411 ext. 1155

Fax: (705) 324-2982

Email: cpurdy@kawarthalakes.on.ca

These comments will be maintained on file for use during the study in accordance with the *Freedom of Information and Protection of Privacy Act*. With the exception of personal information, all comments will become part of the public record. If you have any accommodation requirements in order to participate in this project please contact one of the project team members listed above.

Sincerely,

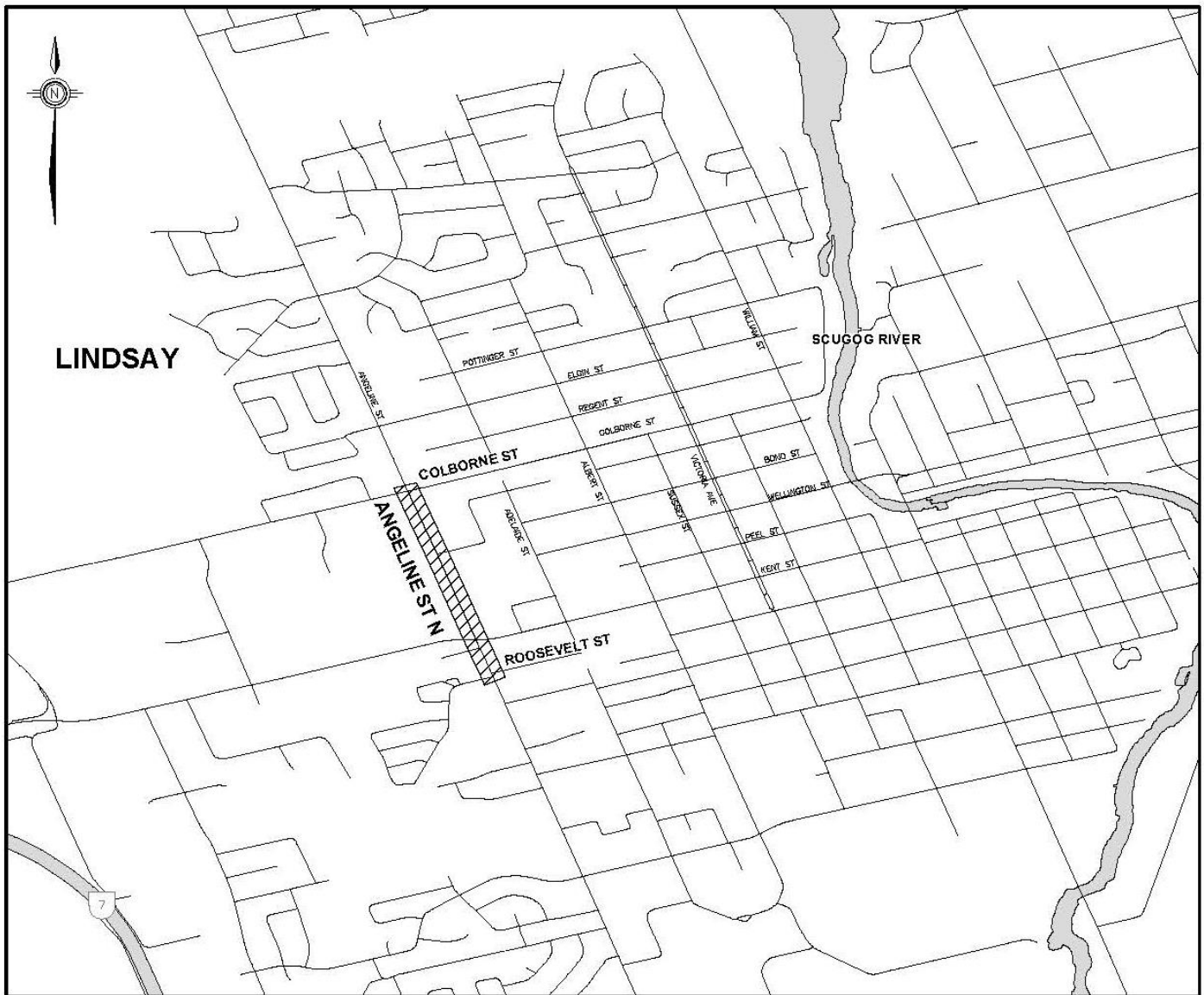
AINLEY GRAHAM & ASSOCIATES LIMITED



Scott Reynolds, B.Sc. (Env), EP
Consultant Environmental Planner

cc. Alex Wilkinson, P. Eng., Consultant Project Manager – Ainley Group
Corby Purdy, Manager, Infrastructure Design and Construction – City of Kawartha Lakes

**Project Location Plan
(not to scale)**

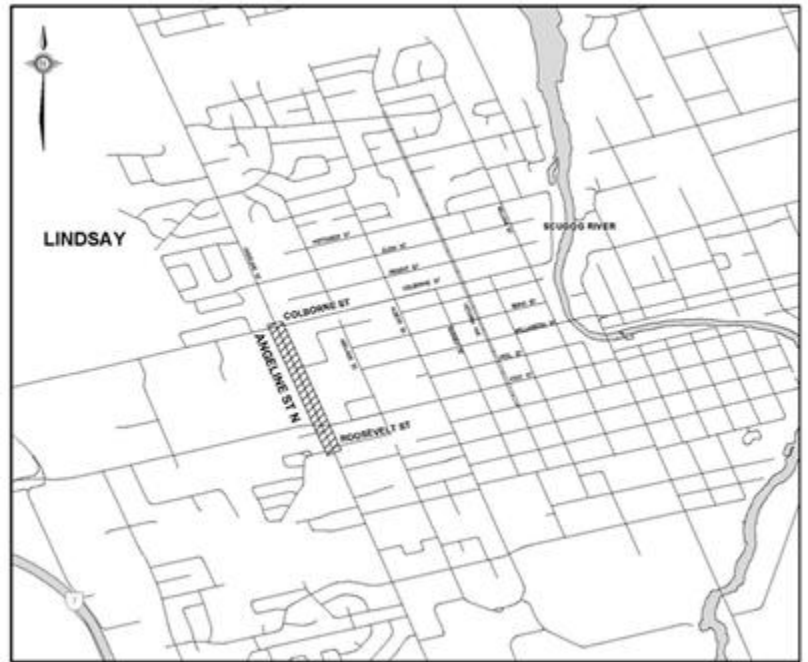




**Notice of Second Public Information Centre (PIC)
City of Kawartha Lakes
Municipal Class Environmental Assessment and Design
for the Reconstruction of Angeline Street North**

The City of Kawartha Lakes has retained Ainley Group to complete design activities and to undertake the Municipal Class Environmental Assessment (MCEA) process for the proposed reconstruction of Angeline Street North within the City of Lindsay. The section of Angeline Street North to be reconstructed is between Colborne Street West and Roosevelt Street, and includes intersection improvements at Angeline Street North and Kent Street, and Angeline Street North and Colborne Street, and the evaluation for potential widening up to four (4) lanes to address future traffic demands.

The preliminary and detailed design activities for Angeline Street North and the intersection improvements are being completed in accordance with the MCEA, which applies to municipal infrastructure projects including roads, bridges, water, and wastewater projects.



Public and agency consultation is an important component of the Environmental Assessment process. The first of two (2) Public Information Centres (PICs) was held on February 28, 2019 to provide information from background studies and the alternative solutions, and to answer questions regarding the project. A second PIC is being held to provide information regarding the preliminary recommended alternative for the project.

PIC #2 will be held on **May 9, 2024 from 5:00 pm to 7:00 pm in the Victoria Room of City Hall, at 26 Francis Street, Lindsay, Ontario, K9V 5R8**. The PIC will consist of a drop-in type format with displays showing project background information, the alternatives, and the preliminary recommended alternative. Information presented at the PIC will also be available at www.kawarthalakes.ca/majorprojects on the City of Kawartha Lakes website.

Staff from the City of Kawartha Lakes and Project Lead Consultant (Ainley Group) will be on hand to answer any questions. Subject to comments received and the receipt of necessary approvals, the City of Kawartha Lakes intends to proceed with the planning, design, and construction of this project. If you are interested in providing comments or receiving further information on this project, please contact the following individuals:

Mr. Alexander Wilkinson, P.Eng.

Consultant Project Manager
Ainley Group
1-50 Grant Timmins Drive
Kingston, ON K7M 8N2
Phone: (343) 266-0002 ext. 204
Fax: (343) 266-0028
Email: alexander.wilkinson@ainleygroup.com

Mr. Corby Purdy

Manager, Infrastructure Design and Construction
City of Kawartha Lakes
12 Peel Street
Lindsay, ON K9V 5R8
Phone: (705) 324-9411 x 1155
Fax: (705) 324-2982
Email: cpurdy@kawarthalakes.on.ca

Comments and information regarding this study are being collected to assist in meeting the requirements of the *Environmental Assessment Act*. You are encouraged to provide written comments or to contact the City of Kawartha Lakes or the Project Lead Consultant if you have any questions or concerns regarding this project.

VIA EMAIL

March 17, 2025

File No. 18545-2

Nation Huronne-Wendat
255 Place Chef Michel Laveau
Wendake, QC
G0A 4V0

Attn: **Benjamin Labbé, M. Sc**

Ref: **Archaeological Assessments**
Angeline Street North Reconstruction, City of Kawartha Lakes

Dear Benjamin:

Please find the Stage I and II Archaeological Assessments provided via the temporary file sharing link provided in the email accompanying this letter for your reference.

As noted in previous correspondence, the Stage I Archaeological Assessment was completed to provide a baseline level of data on known and potential cultural heritage resources within the project limits and to delineate the archaeological potential of the area. The findings of the Stage I Archaeological Assessment warranted the undertaking of a Stage II Archaeological Assessment which conducted a test pit survey in order to determine the presence or absence of archaeological materials within the project limits.

The Archaeological Assessments were completed in accordance with the *Ontario Heritage Act* and, ultimately, cleared the project site of any archaeological concerns. The Archaeological Assessments have been submitted and accepted by the Ontario Ministry of Citizenship and Multi-Culturalism.

As the project lands have been cleared of archaeological concerns, and the proposed use of the project lands is consistent with its current one (a roadway), the impact to heritage and cultural aspects is expected to be minimal.

We request that Huron-Wendat consider the clearance of the project site of any archaeological concerns, and confirm if review efforts are still believed to be appropriate/warranted.

Regards,

AINLEY GRAHAM & ASSOCIATES LIMITED



Alex Wilkinson, P.Eng.
Project Engineer

cc. Corby Purdy; Mgr., Infrastructure Design and Construction – City of Kawartha Lakes

David Davison

From: Benjamin Labbe <Benjamin.Labbe@wendake.ca>
Sent: October 30, 2024 10:32 AM
To: Katrina Fingland
Cc: Alexander Wilkinson; Scott Reynolds; cpurdy@kawarthalakes.ca
Subject: RE: 18545-2 - Angeline St. N. Reconstruction Project
Attachments: 20241030 AA review quote HWN Angeline St N reconstruction.pdf

Certaines personnes qui ont reçu cet e-mail ne reçoivent pas souvent de e-mail de la part de benjamin.labbe@wendake.ca. [Pourquoi c'est important](#)

Kwe Katrina,

Thank you for your letter. The Huron-Wendat Nation is interested in reviewing the reports to ensure that our heritage is protected. Can capacity funding be made available to allow us to undertake this review? I have attached a cost estimate for this work. Please return it signed if these fees are accepted. Also, would it be possible to send the reports again via mail since I do not see the link?

Tiawenhk,

NATION HURONNE-WENDAT

Bureau du Nionwentsio

Benjamin Labbé, M. Sc
Conseiller en gestion du territoire

255, place Chef Michel Lavoie
Wendake (QC) G0A 1V0
T : 418 843-3767
@ Benjamin.Labbe@wendake.ca

WENDAKE.CA



WENDAKE

De : Katrina Fingland <katrina.fingland@ainleygroup.com>

Envoyé : 22 octobre 2024 09:01

À : consultations <consultations@wendake.ca>

Cc : Alexander Wilkinson <alexander.wilkinson@ainleygroup.com>; Scott Reynolds <scott.reynolds@ainleygroup.com>; cpurdy@kawarthalakes.ca

Objet : 18545-2 - Angeline St. N. Reconstruction Project

il from katrina.fingland@ainleygroup.com. [Learn why this is important](#)

Good morning,

Please see attached response letter.

Thanks,

Katrina Fingland

Project Technician



Ainley Graham & Associates Limited

139 Front Street, Unit 100

Belleville, Ontario, K8N 2Y6

Tel: (613) 966-4243

katrina.fingland@ainleygroup.com

WWW.AINLEYGROUP.COM

The information contained in and/or attached to this transmission is solely for the use of the intended recipient. Any copying, distribution or use by others, without the express written consent of the Ainley Group, is strictly prohibited. The recipient is responsible for confirming the accuracy and completeness of the information with the originator. Please advise the sender if you believe this message has been received by you in error.

Ainley Group is committed to providing accessible customer service. Please inform us if you require this information in an alternative format or require communication supports.

David Davison

From: Alexander Wilkinson
Sent: April 24, 2025 8:00 AM
To: 'Julie Kapyrka'
Cc: Scott Reynolds; 'Corby Purdy'; 'John Innes'
Subject: RE: Angeline St North Reconstruction
Attachments: P248-0398-2021_1June2022_RE - Stage 2.pdf

Good Morning Dr. Kapyrka,

Thank you for identifying this – I believe that it's a typo/holdover from a previous document that was used as a template for the current assessment.

When I look back on the draft version of this Stage 2 Report (attached), I see mention of the same "Oshawa Windfields Connection Project" in the first paragraph of Section 2.0. However, that instance was corrected to reflect the current title in the final report.

The typo has been noted – please disregard it during your review and assume it's meant to reflect the subject project's name.

Regards,

Alex Wilkinson, P.Eng.
Project Engineer



Tel: (343) 266-0002 Ext. 217
Cell: (613) 453-8215
Email: alexander.wilkinson@ainleygroup.com

WWW.AINLEYGROUP.COM

The information contained in and/or attached to this transmission is solely for the use of the intended recipient. Any copying, distribution or use by others, without the express written consent of the Ainley Group, is strictly prohibited. The recipient is responsible for confirming the accuracy and completeness of the information with the originator. Please advise the sender if you believe this message has been received by you in error.

Ainley Group is committed to providing accessible customer service. Please inform us if you require this information in an alternative format or require communication supports.

From: Julie Kapyrka <jkapyrka@alderville.ca>
Sent: April 19, 2025 3:16 PM
To: Alexander Wilkinson <alexander.wilkinson@ainleygroup.com>
Cc: Scott Reynolds <scott.reynolds@ainleygroup.com>; Corby Purdy <cpurdy@kawarthalakes.ca>; John Innes <jinnes@kawarthalakes.ca>
Subject: RE: Angeline St North Reconstruction

Aaniin Alexander,

Apologies for the delay in responding – the ice storm was devastating in this area and it set us back a few weeks.

Thank you for your e-mail. We have received the filing fee – thank you.

I have reviewed the materials and have the following comments:

Page 33 of the Stage 2 Archaeological Report states:

3.0 ANALYSIS AND CONCLUSIONS

The Stage 2 archaeological assessment for Oshawa Windfields Connection Project did not recover any archaeological or cultural materials.

Can you please advise on the Oshawa Windfields Connection Project? What is this referring to?

Miigwech.
All the best,

Dr. Julie Kapyrka
Consultation Manager



Administration Office
11696 Second Line Rd.
Roseneath, ON K0K 2X0
Office: 905-352-2662
jkapyrka@alderville.ca

From: Alexander Wilkinson <alexander.wilkinson@ainleygroup.com>
Sent: April 2, 2025 10:52 AM
To: Julie Kapyrka <jkapyrka@alderville.ca>
Cc: Scott Reynolds <scott.reynolds@ainleygroup.com>; Corby Purdy <cpurdy@kawarthalakes.ca>; John Innes <jnnes@kawarthalakes.ca>
Subject: RE: Angeline St North Reconstruction

Good Morning Dr. Kapyrka,

I've directed our administrative staff to issue a cheque to Alderville First Nation for the \$300 filing fee. Please let me know when it's received in the mail.

Regards,

Alex Wilkinson, P.Eng.
Project Engineer



Tel: (343) 266-0002 Ext. 217
Cell: (613) 453-8215
Email: alexander.wilkinson@ainleygroup.com

WWW.AINLEYGROUP.COM

The information contained in and/or attached to this transmission is solely for the use of the intended recipient. Any copying, distribution or use by others, without the express written consent of the Ainley Group, is strictly prohibited. The

recipient is responsible for confirming the accuracy and completeness of the information with the originator. Please advise the sender if you believe this message has been received by you in error.

Ainley Group is committed to providing accessible customer service. Please inform us if you require this information in an alternative format or require communication supports.

From: Julie Kapyrka <jkapyrka@alderville.ca>
Sent: March 24, 2025 12:38 PM
To: Alexander Wilkinson <alexander.wilkinson@ainleygroup.com>
Cc: Scott Reynolds <scott.reynolds@ainleygroup.com>; Corby Purdy <cpurdy@kawarthalakes.ca>; John Innes <jlnnes@kawarthalakes.ca>
Subject: RE: Angeline St North Reconstruction

Aaniin Alex,

Thank you for your e-mail.

Yes – we will require the \$300 filing fee. This allows me to open a file for this project and begin a review of the documents you have provided. It would also cover an initial meeting if needed. The special consultation process (if required) will be determined after I review the information you have provided – and to begin that process we must receive the fee.

Miigwech.
All the best,

Dr. Julie Kapyrka
Consultation Manager



Alderville First Nation

Administration Office
11696 Second Line Rd.
Roseneath, ON K0K 2X0
Office: 905-352-2662
jkapyrka@alderville.ca

From: Alexander Wilkinson <alexander.wilkinson@ainleygroup.com>
Sent: March 17, 2025 7:48 AM
To: Julie Kapyrka <jkapyrka@alderville.ca>
Cc: Julie Kapyrka <jkapyrka@alderville.ca>; Scott Reynolds <scott.reynolds@ainleygroup.com>; Corby Purdy <cpurdy@kawarthalakes.ca>; John Innes <jlnnes@kawarthalakes.ca>
Subject: RE: Angeline St North Reconstruction

Hi Dr. Kapyrka,

Please find our response letter attached via this email. The link mentioned therein is as follows:

<https://www.dropbox.com/scl/fo/jmbagbaslydkswwye804s/ALPnHPORGQ1f1F7TBS4FZXY?rlkey=x7za7q8stlla51tqfxd31lk13&st=zufw9i6q&dl=0>

As discussed in the letter, the impacts to typical areas of concern are believed to be relatively limited and appropriately mitigated; especially given the site's historical anthropogenic disturbance, clearance of archaeological significance,

current land use, and separation from the natural environment. In light of this, we are requesting confirmation that a File Fee and special consultation process are still believed to be appropriate/warranted.

Regards,

Alex Wilkinson, P.Eng.
Project Engineer



Tel: (343) 266-0002 Ext. 217

Cell: (613) 453-8215

Email: alexander.wilkinson@ainleygroup.com

WWW.AINLEYGROUP.COM

The information contained in and/or attached to this transmission is solely for the use of the intended recipient. Any copying, distribution or use by others, without the express written consent of the Ainley Group, is strictly prohibited. The recipient is responsible for confirming the accuracy and completeness of the information with the originator. Please advise the sender if you believe this message has been received by you in error.

Ainley Group is committed to providing accessible customer service. Please inform us if you require this information in an alternative format or require communication supports.

From: Julie Kapyrka <jkapyrka@alderville.ca>

Sent: Monday, June 17, 2024 8:33 AM

To: Corby Purdy <cpurdy@kawarthakes.ca>

Cc: Taynar Simpson <tsimpson@alderville.ca>

Subject: Angeline St North Reconstruction

Aaniin Corby,

Please see attached correspondence. Apologies, it was sent last week, but had a typo in your contact information and had bounced back. Re-sending.

Miigwech.
All the best,

Dr. Julie Kapyrka
Consultation Coordinator



Alderville First Nation
Administration Office
11696 Second Line Rd.
Roseneath, ON K0K 2X0
Office: 905-352-2662
jkapyrka@alderville.ca

This message, including any attachments, is privileged and intended only for the addressee(s) named above. If you are not the intended recipient, you must not read, use or disseminate the information contained in this e-mail. If you have received this e-mail in error, please notify the sender immediately by telephone, fax, or e-mail and shred this confidential e-mail, including any attachments, without making a copy. Access to this e-mail by anyone else is unauthorized.

VIA EMAIL

March 17, 2025

File No. 18545-2

Alderville First Nation
11696 2nd Line Road
P.O. Box 46
Alderville, ON
K0K 2X0

Attn: **Taynar Simpson**
Chief

Re: **Notice of Request to Consult**
Angeline Street North Reconstruction, City of Kawartha Lakes

Dear Chief Simpson:

As identified through previous notices, Ainley Group (AG) and the City of Kawartha Lakes (CKL) are completing a Municipal Class Environmental Assessment (MCEA) process in support of reconstruction of Angeline Street North in Lindsay, ON.

The project proposes the reconstruction of Angline Street North, generally from Roosevelt Street to Colborne Street West, to accommodate projected traffic volumes along the corridor. The project is being completed as a Schedule 'B' activity through the MCEA process. Public Information Centre (PIC) #2 for the project was conducted on May 9, 2024, which presented a Preliminary Preferred Alternative for the roadway's reconstruction. The presentation materials from PIC #2 provide a comprehensive summary of the project and progress to date with respect to the MCEA process. Alderville First Nation's (AFN) review of the presentation materials is requested to establish a foundational understanding of the project and better facilitate consultation efforts. The PIC #2 presentation materials are provided via a temporary file-sharing link within the email accompanying this letter, and are also publicly available through the following web address:

<https://www.kawarthalakes.ca/en/municipal-services/major-projects.aspx>

Submission of the MCEA's Project File Report to CKL's City Council is planned for Spring 2025, and timely correspondence to help us achieve this timeline would sincerely be appreciated.

A summary of how the project will address aspects that may be of interest to AFN, is provided on the following page.

Drinking Water – A portion of the project site is located within Intake Protection Zone 2 (IPZ-2) of the Lindsay municipal drinking water system, as confirmed by Kawartha Conservation. However, the activities associated with the project are not anticipated to constitute a ‘significant’ drinking water threat, per the Ministry of the Environment, Conservation and Parks’ *2017-2018 Table of Drinking Water Threats*. Furthermore, the design of the proposed drainage infrastructure will be subject to approval through the CKL’s *Consolidated Linear Infrastructure Environmental Compliance Approval* which prescribes stormwater quality treatment objectives in protection of downstream natural environments. During construction, caution will be exercised in the prevention of any fuel/oil spills; an emergency fuel/oil spill procedure will be established to mitigate the impacts of any spills, should they occur.

Wildlife and Lands – The project site is currently developed as a two-lane urban road cross-section having a shared left-turn centre lane. Resultingly, the project lands are not considered to contribute significantly to the natural environment. Based on the level of previous anthropogenic disturbance, and the project site’s current use, the potential impact to fish, game, endangered species and lands, is believed to be relatively minimal. Kawartha Conservation has not identified a need for further natural environment studies to support the planned reconstruction.

Indigenous Heritage and Cultural Values – Stage I and II Archaeological Assessments were completed for the Angeline Street North corridor in 2021 and 2023, respectively. Ultimately, the Archaeological Assessments concluded that the project area be cleared of archaeological concerns. Digital versions of the Stage I and II Archaeological Assessment documents are provided to AFN via a temporary file-sharing link within the email accompanying this letter. As the project lands have been cleared of archaeological concerns, and the proposed use of the project lands is consistent with its current one, it is expected that the impact to Indigenous heritage and cultural values is limited. Should excavation unearth bones, remains or other such evidence of a native burial site or any other archaeological findings, AFN would be notified without delay.

In response to the notice for PIC #2, AFN identified a potential requirement to establish a special consultation process for this project as well as a \$300.00 File Fee. It’s noted that these requirements were identified prior to AFN being provided with the information of the above summary. Overall, the impacts to typical areas of concern are believed to be relatively limited and appropriately mitigated; especially given the site’s historical anthropogenic disturbance, current land use, and separation from the natural environment.

We request that AFN review the provided summary and PIC #2 presentation materials, and confirm if the File Fee and special consultation process are still believed to be appropriate/warranted.

The following AG and CKL staff members will serve as the main contacts for this project:

Alex Wilkinson, P.Eng.

Ainley Graham & Associates Limited

1-50 Grant Timmins Drive

Kingston, ON K7M 8N2

Phone: (343) 266-0002 ext. 207

Fax: (343) 266-0028

Email: alexander.wilkinson@ainleygroup.com

Corby Purdy, C.E.T.

City of Kawartha Lakes

322 Kent Street, PO Box 9000

Lindsay, ON K9V 5R8

Phone: (705) 324-9411 ext. 1155

Fax: (705) 324-2982

Email: cpurdy@kawarthalakes.ca

Please also copy the following Ainley Group and CKL staff member on any electronic correspondence:

Scott Reynolds, B.Sc.(Env), EP

Ainley Graham & Associates Limited

Email: scott.reynolds@ainleygroup.com

Emily Turner

City of Kawartha Lakes

Email: cpurdy@kawarthalakes.ca

If you require further information at this time, please contact the CKL and AG staff members noted above. AG and CKL staff will await confirmation on the most appropriate approach to progress the consultation process.

If you have any questions or require further assistance with this matter, please feel free to contact the undersigned.

Regards,

AINLEY GRAHAM & ASSOCIATES LIMITED



Alex Wilkinson, P.Eng.
Project Engineer

cc. Corby Purdy; Mgr., Infrastructure Design and Construction – City of Kawartha Lakes

ALDERVILLE FIRST NATION



11696 Second Line Road
Roseneath, Ontario K0K 2X0
Phone: (905) 352-2011
Fax: (905) 352-3242
www.alderville.ca

Chief: Taynar Simpson
Councillor: Dawn Marie Kelly
Councillor: Lisa McDonald
Councillor: Nora Sawyer
Councillor: Jason Marsden

VIA E-MAIL

June 12, 2024

Mr. Corby Purdy
Manager, Infrastructure Design and Construction
City of Kawartha Lakes
12 Peel Street, Lindsay, Ontario K9V 5R8
cpurdy@kawarthalakes.ca

Dear Corby Purdy,

**RE: Angeline Street North Reconstruction
Municipal Class Environmental Assessment and Design, City of Kawartha Lakes**

I would like to acknowledge receipt of your correspondence, which was received May 1st, 2024, regarding the above noted project.

As you may be aware, the area in which this project is proposed is situated within the Traditional Territory of Alderville First Nation. Our First Nation's Territory is incorporated within the Williams Treaties Territory and was the subject of a claim under Canada's Specific Claims Policy, which has now been settled. All 7 First Nations within the Williams Treaties have had their harvesting rights legally re-affirmed and recognized through this settlement (2018).

In addition to Aboriginal title, Alderville First Nation rights in its Reserve and Traditional Territory and/or Treaty Territory include rights to hunt, fish and trap, to harvest plants for food and medicine, to protect and honour burial sites and other significant sites, to sustain and strengthen its spiritual and cultural connection to the land, to protect the Environment that supports its survival, to govern itself, sustain itself and prosper including deriving revenues from its lands and resources, and to participate in all governance and operational decisions about how the land and resources will be managed, used and protected.

Alderville First Nation is requiring a File Fee for this project in the amount of \$300.00. This Fee includes administration, an initial meeting, project updates as well as review of standard material and project overviews. Depending on the number of documents to be reviewed by the Consultation Department, additional fees may apply. **Please make this payment to Alderville First Nation and please indicate the project name or number on the cheque.** If you do not have a copy of Alderville First Nation's Consultation Protocol, it is available at: alderville.ca/wp-content/uploads/2017/02/AFNProtocol2.pdf.

Proudly working together to build a prosperous and healthy environment that promotes independence, honours and respects our values, and enhances our way of life.

Please note that the mapping in this document needs updating to reflect the Williams Treaties First Nations Settlement Agreement 2018.

In order to assist us in providing you with timely input, please provide us with a Notice of Request to Consult containing relevant information and material facts in sufficient form and detail to assist Alderville First Nation to understand the matter in order to prepare a meaningful response. Guidance for giving notice can be found on pages 11-12 of our Consultation Protocol. Based on the information that you have provided us with respect to the notice of the **Angeline Street North Reconstruction Municipal Class Environmental Assessment and Design, City of Kawartha Lakes**, Alderville First Nation may require a mutual agreement to establish a special consultation process for this project. After the information is reviewed it is expected that you or a representative will be in contact to discuss this matter in more detail and possibly set up a date and time to meet with Alderville First Nation in person or virtually.

Although we have not conducted exhaustive research nor do we have the resources to do so, there may be the presence of burial or archaeological sites in your proposed project area. Please note, that we have particular concern for the remains of our ancestors. Should excavation unearth bones, remains, or other such evidence of a native burial site or any other archaeological findings, we must be notified without delay. In the case of a burial site, Council reminds you of your obligations under the *Cemeteries Act* to notify the nearest First Nation Government or other community of Aboriginal people which is willing to act as a representative and whose members have a close cultural affinity to the interred person. As I am sure you are aware, the regulations further state that the representative is needed before the remains and associated artifacts can be removed. Should such a find occur, we request that you contact our First Nation immediately.

Furthermore, Alderville First Nation also has available, trained Archaeological Liaisons who can actively participate in the archaeological assessment process as a member of a field crew, the cost of which shall be borne by the proponent. Alderville First Nation expects engagement at Stage 1 of an archaeological assessment, so that we may include Indigenous Knowledge of the land in the process. We insist that at least one of our Archaeological Liaisons be involved in any Stage 2-4 assessments, including test pitting, and/or pedestrian surveys, to full excavation.

Although we may not always have representation at all stakeholders' and rights holders' meetings, it is our wish to be kept apprised throughout all phases of this project.

Should you have further questions or if you wish to hire a liaison for a project, please feel free to contact Julie Kapyrka, Consultation Coordinator, at 905-352-2662 or via email at jkapyrka@alderville.ca.

Yours sincerely,



Chief Taynar Simpson
Alderville First Nation

VIA EMAIL

May 9, 2025

File No. 18545-2

Curve Lake First Nation
22 Winookeeda Road
Curve Lake, ON
K0L 1R0

Attn: Lois Taylor
Consultation Lead – Resources and Relationships

Re: Response to Curve Lake First Nation Letter
Angeline Street North Reconstruction, City of Kawartha Lakes

Dear Lois:

Thank you for your letter dated March 26th, 2025; the concerns outlined therein have been documented. Through the discussion provided by this response letter, we hope to address them to your satisfaction. To aid in the discussion, the Problem and Opportunity Statements for the Angeline Street North Reconstruction Municipal Class Environmental assessment are re-stated below:

Problem Statement: *The City of Kawartha Lakes is projected to be home to an estimated 100,000 residents by 2031, which is an anticipated increase of 33% from 2011 population values.*

As a result of the projected growth, the 2012 Transportation Master Plan identified transportation capacity constraints on Kent Street West and Colborne Street West, with recommended improvements. Stand-alone corridor and EA studies for these intersections provided preferred intersection improvements which will be considered as part of this study for the Angeline Street North corridor.

Opportunity Statement: *The Angeline Street North corridor will be reviewed for potential vehicular traffic improvements to meet the project 2031 traffic demands. In addition, opportunities to incorporate access, improve safety, and enhance other modes of transport for existing and future residents will also be review.*

The reconstruction also provides an opportunity to review the condition of and replace watermain, sanitary sewer, and storm sewer infrastructure where warranted.

The concerns identified by Curve Lake First Nation's (CLFN) letter are discussed individually below:

- **Air Pollution** – An Air Quality Assessment was completed to investigate the potential impact of the Preliminary Preferred Alternative's (PPA) configuration on the air quality adjacent to a "Sensitive Receiver" at the northeast corner of the Kent Street West and Angeline Street North intersection (Ross Memorial Hospital property). The study included an assessment for a variety of contaminants including those identified in CLFN's letter. The Air Quality Assessment concluded that construction of the PPA improved the overall air quality impacts to the Sensitive Receiver in comparison to a "No Build" condition (i.e., maintaining existing conditions). The improved conditions were attributed to reduced congestion and idling periods.
- **Noise Pollution** – As outlined by the Problem and Opportunity Statements, the traffic demands are projected to increase by 2031 and the MCEA intends to determine a PPA to accommodate them; i.e., the improvements of the PPA are not proposed in order to increase traffic demands. Therefore, the traffic noise is expected to increase with traffic demand, regardless of the proposed design alternatives. Generally speaking, the PPA is anticipated to provide for reduced congestion and idling periods, as noted above. Additionally, the local ecosystem along the corridor is not believed to be significant given the previous level of anthropogenic disturbance and current land use along the corridor.
- **Tree Removal** – The degree of vegetation removal necessary to support reconstruction was a criterion considered in the evaluation of design alternatives, alongside other transportation, social, economic, natural, cultural and financial factors, to determine the PPA. Furthermore, it's a typical practice of the City of Kawartha Lakes to replace any removed tree with a new one, generally within the same location.
- **More Impervious Surfaces** – The relationship identified between the increase in impervious surfaces and increase in stormwater runoff is correct. The proposed reconstruction of Angeline Street North will include the design and installation of drainage infrastructure to address stormwater management (SWM) requirements related to quantity (peak flows and volumes) and quality (sediment removal) objectives, ensuring that downstream conditions are not worsened by the proposed reconstruction. Ultimately, an Environmental Compliance Approval will be obtained to support the drainage infrastructure per the *Ontario Water Resources Act* and *Environmental Protection Act*.

- **Spread of Invasive Species** – The risk for invasive species is generally limited to the construction stage when the soil is disturbed, and the introduction of equipment to a project site. Given that the project site is centrally located within an urban center, the existing presence of invasive species is considered to be generally limited; however, through the preparation of contract documents, inclusion of specifications to limit the spread of invasives will be reviewed and included where appropriate. Provisions in this regard may include management of soil movement, and clean equipment standards for entering and working at the site.

We trust that the discussion provided above addresses the concerns identified by CLFN in their previous letter as it relates the Angeline Street North Reconstruction project's MCEA process.

If you have any questions or further comments to provide, please don't hesitate to contact the undersigned.

Regards,

AINLEY GRAHAM & ASSOCIATES LIMITED



Alex Wilkinson, P.Eng.
Project Engineer

cc. Corby Purdy; Mgr., Infrastructure Design and Construction – City of Kawartha Lakes

David Davison

From: Jaimi O'hara <jaimi@francischua.com>
Sent: April 15, 2025 2:38 PM
To: consultationlead@curvelake.ca; Alexander Wilkinson; Archaeological Program Admin
Cc: Scott Reynolds; cpurdy@kawarthalakes.ca; Katrina Fingland; Paige Williams; consultationlead@curvelake.ca; Francis M. Chua; Mindy Knott; Kayla Wright
Subject: RE: 18545-2 - Angeline St. N. Reconstruction Project

Hello Alexander,

Further to Lois' comments, please find below Curve Lake First Nation's comments regarding the Stage 1 and 2 Archaeological Assessments related to this project.

Curve Lake First Nation reviewed the Stage 1 and 2 Archaeological Assessments and concurred with the recommendations. Nevertheless, as a condition of all archaeological investigations in Ontario, should cultural material and/or ancestral remains be uncovered during construction activities, work in the vicinity cease immediately and *Section 5.0 Advice on Compliance with Legislation* of the Stage 2 archaeological assessment report should be consulted. Please note, that we have particular concern for the remains of our ancestors. Should excavation unearth bones, remains, or other such evidence of a native burial site or any other archaeological findings, we must be notified without delay.

In the case of a burial site, Council reminds you of your obligations under the *Cemeteries Act* to notify the nearest First Nation Government or other community of Aboriginal people which is willing to act as a representative and whose members have a close cultural affinity to the interred person. The regulations further state that the representative is needed before the remains and associated artifacts can be removed. Should such a find occur, we request that you contact our First Nation immediately.

We encourage the proponent and/or contractors of the proponent to remind their staff of these conditions prior to the commencement of construction and reiterate them during regular planning and/or health and safety meetings. We recommend this information be displayed in a prominent area such as the location of the Ontario Occupational Health & Safety Act and Regulations (i.e., The Green Book).

Furthermore, Curve Lake First Nation has adopted an [Archaeological Protocol](#), which we expect to be followed within our Territory. We also have available, trained Cultural Heritage Liaisons and qualified staff who can actively participate in any future archaeological assessment process as a member of a field crew, the cost of which will be borne by the proponent. **Curve Lake First Nation expects engagement at Stage 1 of an archaeological assessment** so that we may include Indigenous Knowledge of the land in the process. We insist that our Cultural Heritage Liaisons be invited to participate in any Stage 2-4 assessments, including test pitting, and/or pedestrian surveys to full excavation.

Should you have any additional questions or concerns, please do not hesitate to reach out.

Thank you,
Jaimi O'Hara
Support to Curve Lake First Nation

Project Manager
Consultant to Francis Chua Consulting Inc.

Government Services Building
22 Winookeedaa Road
Curve Lake, Ontario K0L1R0



Phone: 705.657.8045
Fax: 705.657.8708
www.curvelakefirstnation.ca

March 26th, 2025

Alex Wilkinson
Ainley Group

Re: 18545-2 - Angeline St. N. Reconstruction Project

I am writing to formally address the Angeline St. N. Reconstruction Project, which was presented to Curve Lake First Nation by the Ainley Group. We have reviewed the Public Information Centre materials, Stage 1 Archaeological Assessment, and Stage 2 Property Survey reports associated with the project.

We would like to emphasize that the area proposed for disturbance lies within the Traditional and Treaty territories of Curve Lake First Nation, as well as the territories of the seven signatory Nations of the Williams Treaties. As stewards of these lands, a responsibility passed down through generations, it is our duty to ensure their protection.

Given the current stage of the project, we would like to emphasize the following concerns regarding the cumulative impacts it may bring:

- Air Pollution: more traffic results in higher emissions of pollutants such as carbon monoxide, nitrogen oxides, and particulate matter. This will worsen air quality.
- Noise Pollution: Traffic noise will increase. This can disrupt local ecosystems, particularly for animals that rely on quieter environments.
- Tree removal: Expanding the road will require tree removal and loss of some (small) urbanized green areas.
- More Impervious Surfaces: the increase of impervious surfaces will increase the stormwater runoff and thus overload drainage systems but also increase the amount of pollutants entering these systems.
- Spread of Invasive Plants: Road construction and expansion can introduce invasive plant species, which may spread into surrounding areas.

All of these impacts mentioned are particularly concerning given that Lindsay's population is expected to increase by 33% by 2031 compared to 2011. It's important to assess and mitigate all the potential cumulative impacts associated with this population growth.

Government Services Building
22 Winookeedaa Road
Curve Lake, Ontario K0L1R0



Phone: 705.657.8045
Fax: 705.657.8708
www.curvelakefirstnation.ca

We appreciate your attention to these concerns and look forward to receiving the relevant reports in the future.

Miigwetch, and we look forward to working with you going forward.

A handwritten signature in black ink, appearing to read 'Lois Taylor', written over the printed name and title.

Lois Taylor
Consultation Lead – Resources and Relationships

From: Consultation Lead <ConsultationLead@curvelake.ca>
Sent: April 7, 2025 4:30 PM
To: Alexander Wilkinson <alexander.wilkinson@ainleygroup.com>; Archaeological Program Admin <APAdmin@curvelake.ca>
Cc: Scott Reynolds <scott.reynolds@ainleygroup.com>; cpurdy@kawarthalakes.ca; Katrina Fingland <katrina.fingland@ainleygroup.com>; Paige Williams <paigew@curvelake.ca>; consultationlead@curvelake.ca; Francis M. Chua <francis@francischua.com>; Mindy Knott <MindyK@curvelake.ca>; Kayla Wright <kayla@francischua.com>; Jaimi O'hara <jaimi@francischua.com>
Subject: RE: 18545-2 - Angeline St. N. Reconstruction Project

Aaniin Alexander,

Miigwetch for providing us with the information regarding the Angeline St. N. Reconstruction Project in Lindsay. Please find attached response from Curve Lake First Nation.

If you'd like to discuss further, please feel free to reach out to me.

Miigwetch,



Lois Taylor
Consultation Lead – Resources & Relationships
Indian Registry Administrator
Curve Lake First Nation Government Services Building
22 Winookeedaa Road, Curve Lake, ON K0L 1R0
P: 705.657.8045 EXT 239 F: 705.657.8708
W: www.curve-lake-firstnation.ca
E: ConsultationLead@curvelake.ca

From: Alexander Wilkinson <alexander.wilkinson@ainleygroup.com>
Sent: March 17, 2025 7:49 AM
To: Archaeological Program Admin <APAdmin@curvelake.ca>
Cc: Scott Reynolds <scott.reynolds@ainleygroup.com>; cpurdy@kawarthalakes.ca; Katrina Fingland <katrina.fingland@ainleygroup.com>; Paige Williams <PaigeW@curvelake.ca>; Consultation Lead <ConsultationLead@curvelake.ca>; Francis M. Chua <francis@francischua.com>; Mindy Knott <MindyK@curvelake.ca>; Kayla Wright <kayla@francischua.com>; Jaimi O'hara <jaimi@francischua.com>
Subject: [EXTERNAL]RE: 18545-2 - Angeline St. N. Reconstruction Project

Some people who received this message don't often get email from alexander.wilkinson@ainleygroup.com. [Learn why this is important](#)

CAUTION/Wewena sa naa! This is an external email from outside Curve Lake First Nation. Please take care when clicking links or opening attachments and check the senders e-mail address. When in doubt contact the sender by phone or reach out to the IT Department (aasnaa@curvelake.ca) | Ow waasmo-biijbii'gan gii-biwnjibaamgad n'goji maa goj'yi'ing Oshkiigamaag. Aangwaam'zin pii ewanaab'ndman aan'koobjig'nan maage'sh zheyaakonaman gegoon e-aan'koobdeg,

naanaagdawaab'ndan ezhibii'igaadeg e-aawid aw gaa-waasmo-maajiibii'ged. Giishpin gyakwendanzwan, Gdaa-gnoonaa aw gaa-maajiibii'ged aabjitooyen biiwaabkoons-giig'dowin maage ggwejim aw ewezhtood waasmo-zhibiigew-aabjichganan (aasnaa@curvelake.ca).

Hi Derek,

I'm happy to hear you may already be familiar with the Stage 1 and 2 Archaeological Assessments. Thank you for introducing the CLFN team members' roles – were you able to meet last week?

Ainley Group does not have staff members with the dedicated titles mentioned, but I believe we've put together a project team that's capable of addressing the consultation needs of CLFN. The relevant contacts from Ainley Group and City staff for this project are provided in the attached letter, which is also available in the [Dropbox link](#) sent on March 5th.

From the engineering consultant side, I'm managing the project and working with Scott Reynolds to complete the Environmental Assessment and consultation activities for this project. From the City, Corby Purdy is my counterpart, and Emily Turner is assisting with consultation activities.

Please let us know what comes of your team's discussions.

Regards,

Alex Wilkinson, P.Eng.
Project Engineer



Tel: (343) 266-0002 Ext. 217

Cell: (613) 453-8215

Email: alexander.wilkinson@ainleygroup.com

WWW.AINLEYGROUP.COM

The information contained in and/or attached to this transmission is solely for the use of the intended recipient. Any copying, distribution or use by others, without the express written consent of the Ainley Group, is strictly prohibited. The recipient is responsible for confirming the accuracy and completeness of the information with the originator. Please advise the sender if you believe this message has been received by you in error.

Ainley Group is committed to providing accessible customer service. Please inform us if you require this information in an alternative format or require communication supports.

From: Archaeological Program Admin <APAdmin@curvelake.ca>

Sent: March 6, 2025 9:24 AM

To: Alexander Wilkinson <alexander.wilkinson@ainleygroup.com>; Archaeological Program Admin <APAdmin@curvelake.ca>

Cc: Scott Reynolds <scott.reynolds@ainleygroup.com>; cpurdy@kawarthlakes.ca; Katrina Fingland <katrina.fingland@ainleygroup.com>; Paige Williams <PaigeW@curvelake.ca>; Consultation Lead <ConsultationLead@curvelake.ca>; Francis M. Chua <francis@francischua.com>; Mindy Knott <MindyK@curvelake.ca>; Kayla Wright <kayla@francischua.com>; Jaimi O'hara <jaimi@francischua.com>

Subject: RE: 18545-2 - Angeline St. N. Reconstruction Project

Importance: High

Aaniin Alex,

Thank you for your follow-up email. In reference to engagement, consultation, and the review process, this is handled directly by Lois, who is the Consultation Lead for Resources and Relations. Her email is consultationlead@curvelake.ca, which you have cc'd. Francis Chua and Kayla Wright assist her. Francis' email is francis@francischua.com, also cc'd, and Kayla's email is kayla@francischua.com. I have added her to this email string. Unfortunately, we are working away from one another today, so there may be further delay in our response, but I will add it to this Monday's team coordination meeting to see where we are at with the commencement of discussions. Does Ainley Group have an Indigenous Relations or First Nations Relations person? If so, can you provide me with their contact information?

Thank you for your patience, Alex. You can continue to contact me until Lois, Francis, and/or Kayla reach out to you and you make a connection. If you require consultation or engagement specifically for archaeology and culture on other projects or you are having difficulty reaching my colleagues for any other projects, please don't hesitate to contact me. I understand that I participated in and authored a portion of the Stage 1 and Stage 2 archaeological assessment report specifically for the Angeline Street North project and I will debrief my colleagues on that aspect of the consultation process.

Chi-Miigwech and have a great day!

Derek



Derek Paauw
Consultation Lead - Archaeology
Curve Lake First Nation Government Services Building
22 Winookeeda Road, Curve Lake, ON K0L 1R0
P: 705.657.8045 ext. 237 F: 705.657.8708
W: www.curvelakefirstnation.ca
E: APAdmin@curvelake.ca

- *Our team is currently immersed in many great initiatives, which may delay my response. If you're needing a follow up from me about something, and you haven't heard from me in awhile, please do check in with me. Thank you for your understanding. -*

This e-mail message may contain proprietary, private and confidential information. The information transmitted is intended only for the person(s) or entities to which it is addressed. Any review, transmission, dissemination or other use of, or taking of any action in reliance upon, this information by persons or entities other than the intended recipient is prohibited and may be illegal. If you received this in error, please contact the sender and delete the message from your system.

From: Alexander Wilkinson <alexander.wilkinson@ainleygroup.com>

Sent: March 5, 2025 3:46 PM

To: Consultation Email <Consultation@curvelake.ca>; Archaeological Program Admin <APAdmin@curvelake.ca>

Cc: Scott Reynolds <scott.reynolds@ainleygroup.com>; cpurdy@kawarthalakes.ca; Katrina Fingland <katrina.fingland@ainleygroup.com>; Paige Williams <PaigeW@curvelake.ca>; Consultation Lead <ConsultationLead@curvelake.ca>; Francis M. Chua <francis@francischua.com>; Mindy Knott <MindyK@curvelake.ca>; Missy Knott <MissyK@curvelake.ca>

Subject: [EXTERNAL]RE: [EXTERNAL]RE: 18545-2 - Angeline St. N. Reconstruction Project

Some people who received this message don't often get email from alexander.wilkinson@ainleygroup.com. [Learn why this is important](#)

CAUTION/Wewena sa naa!: This is an external email from outside Curve Lake First Nation. Please take care when clicking links or opening attachments and check the senders e-mail address. When in doubt contact the sender by phone or reach out to the IT Department (aasnaa@curvelake.ca) | Ow waasmo-biijbii'gan gii-biwnjibaamgad n'goji maa goj'yi'ling Oshkiigamaag. Aangwaam'zin pii ewanaab'ndman aan'koobjig'nan maage'sh zheyaakonaman gegoon e-aan'koobdeg, naanaagdawaab'ndan ezhibii'igaadeg e-aawid aw gaa-waasmo-maajiiibii'ged. Giishpin gyakwendanzwan, Gdaa-gnoonaa aw gaa-maajiiibii'ged aabjitooyen biiwaabkoons-giig'dowin maage ggwejim aw ewezhtood waasmo-zhibiigew-aabjichganan (aasnaa@curvelake.ca).

Good Afternoon Derek and team,

Has CLFN had an opportunity to review the letter submitted in last month's emails (and reattached to this one)?

Ultimately, we would request a written correspondence response for our records, but please don't hesitate to contact me directly in advance with any questions you might have via email or a call.

Regards,

Alex Wilkinson, P.Eng.
Project Engineer



Tel: (343) 266-0002 Ext. 217

Cell: (613) 453-8215

Email: alexander.wilkinson@ainleygroup.com

WWW.AINLEYGROUP.COM

The information contained in and/or attached to this transmission is solely for the use of the intended recipient. Any copying, distribution or use by others, without the express written consent of the Ainley Group, is strictly prohibited. The recipient is responsible for confirming the accuracy and completeness of the information with the originator. Please advise the sender if you believe this message has been received by you in error.

Ainley Group is committed to providing accessible customer service. Please inform us if you require this information in an alternative format or require communication supports.

From: Consultation Email <Consultation@curvelake.ca>

Sent: February 12, 2025 9:42 AM

To: Alexander Wilkinson <alexander.wilkinson@ainleygroup.com>; Consultation Email <Consultation@curvelake.ca>; kaitlinh@curvelake.ca

Cc: Scott Reynolds <scott.reynolds@ainleygroup.com>; cpurdy@kawarthlakes.ca; Katrina Finland <katrina.fingland@ainleygroup.com>; Paige Williams <PaigeW@curvelake.ca>; Consultation Lead <ConsultationLead@curvelake.ca>; Francis M. Chua <francis@francischua.com>; Mindy Knott <MindyK@curvelake.ca>; Missy Knott <MissyK@curvelake.ca>

Subject: RE: [EXTERNAL]RE: 18545-2 - Angeline St. N. Reconstruction Project

Aaniin Alex,

Thank you for your email. I am currently monitoring the Consultation inbox, so my apologies if you have not received a reply in the past. kaitlinh@curvelake.ca is no longer with the department. In the future, I recommend,

in addition to the Consultation email for now, to include Paige Williams, Consultation Department Manager and Lois Taylor, Consultation Lead for Resources and Relations. Their emails are copied to this response. Please don't hesitate to reach out to me if you are not receiving a response. My email is APAdmin@curvelake.ca.

I want to take a moment to thank you and your team for reaching out to Curve Lake First Nation and including us in the engagement and consultation process. If you have any questions, please do not hesitate to reach out.

Have a wonderful day.

Derek



Derek Paauw
Consultation Lead - Archaeology
Curve Lake First Nation Government Services Building
22 Winookeeda Road, Curve Lake, ON K0L 1R0
P: 705.657.8045 ext. 237 F: 705.657.8708
W: www.curvelakefirstnation.ca
E: APAdmin@curvelake.ca

- Our team is currently immersed in many great initiatives, which may delay my response. If you're needing a follow up from me about something, and you haven't heard from me in awhile, please do check in with me. Thank you for your understanding. -

This e-mail message may contain proprietary, private and confidential information. The information transmitted is intended only for the person(s) or entities to which it is addressed. Any review, transmission, dissemination or other use of, or taking of any action in reliance upon, this information by persons or entities other than the intended recipient is prohibited and may be illegal. If you received this in error, please contact the sender and delete the message from your system.

From: Alexander Wilkinson <alexander.wilkinson@ainlevgroup.com>

Sent: February 11, 2025 2:45 PM

To: Consultation Email <Consultation@curvelake.ca>; kaitlinh@curvelake.ca

Cc: Scott Reynolds <scott.reynolds@ainlevgroup.com>; cpurdy@kawarthlakes.ca; Katrina Fingland <katrina.fingland@ainlevgroup.com>

Subject: [EXTERNAL]RE: 18545-2 - Angeline St. N. Reconstruction Project

You don't often get email from alexander.wilkinson@ainlevgroup.com. [Learn why this is important](#)

CAUTION/Wewena sa naa!: This is an external email from outside Curve Lake First Nation. Please take care when clicking links or opening attachments and check the senders e-mail address. When in doubt contact the sender by phone or reach out to the IT Department (aasnaa@curvelake.ca) | Ow waasmo-bijibii'gan gii-biwnjibaamgad n'goji maa goj'yi'ing Oshkiigamaag. Aangwaam'zin pii ewanaab'ndman aan'koobjig'nan maage'sh zheyaakonaman gegoon e-aan'koobdeg, naanaagdawaab'ndan ezhibii'igaadeg e-aawid aw gaa-waasmo-maajiibii'ged. Giishpin

gyakwendanzwan, Gdaa-gnoonaa aw gaa-maajiibii'ged aabjitooyen biiwaabkoons-giig'dowin maage ggwejim aw ewezhtood waasmo-zhibiigew-aabjichganan (aasnaa@curvelake.ca).

Good Afternoon,

Ainley Group and the City of Kawartha Lakes are continuing efforts to progress the Municipal Class Environmental Assessment process for the Angeline Street North Reconstruction project in Lindsay.

Can you please confirm receipt of our latest correspondence (attached and originally sent via the October 22, 2024 email below) and, if possible, provide a response by the end of this month?

Regards,

Alex Wilkinson, P.Eng.
Project Engineer



Tel: (343) 266-0002 Ext. 217
Cell: (613) 453-8215
Email: alexander.wilkinson@ainleygroup.com

WWW.AINLEYGROUP.COM

The information contained in and/or attached to this transmission is solely for the use of the intended recipient. Any copying, distribution or use by others, without the express written consent of the Ainley Group, is strictly prohibited. The recipient is responsible for confirming the accuracy and completeness of the information with the originator. Please advise the sender if you believe this message has been received by you in error.

Ainley Group is committed to providing accessible customer service. Please inform us if you require this information in an alternative format or require communication supports.

From: Katrina Fingland <katrina.fingland@ainleygroup.com>
Sent: October 22, 2024 9:14 AM
To: Consultation@curvelake.ca; kaitlinh@curvelake.ca
Cc: Alexander Wilkinson <alexander.wilkinson@ainleygroup.com>; Scott Reynolds <scott.reynolds@ainleygroup.com>; cpurdy@kawarthalakes.ca
Subject: 18545-2 - Angeline St. N. Reconstruction Project

Good morning,

Please see attached response letter.

Thanks,

Katrina Fingland
Project Technician



Ainley Graham & Associates Limited
139 Front Street, Unit 100
Belleville, Ontario, K8N 2Y6
Tel: (613) 966-4243
katrina.fingland@ainleygroup.com

WWW.AINLEYGROUP.COM

The information contained in and/or attached to this transmission is solely for the use of the intended recipient. Any copying, distribution or use by others, without the express written consent of the Ainley Group, is strictly prohibited. The recipient is responsible for confirming the accuracy and completeness of the information with the originator. Please advise the sender if you believe this message has been received by you in error.

Ainley Group is committed to providing accessible customer service. Please inform us if you require this information in an alternative format or require communication supports.

VIA EMAIL

October 22, 2024

File No. 18545-2

Curve Lake First Nation
22 Winookeeda Road
Curve Lake, Ontario
K0L 1R0

Attn: **Chief Keith Knott**

Ref: **Notice of Request to Consult**
Angeline Street North Reconstruction
Lindsay, ON

Dear Chief Knott:

As identified through previous correspondence and notices, Ainley Group the City of Kawartha Lakes (CKL) are completing a Municipal Class Environmental Assessment (MCEA) process in support of reconstruction of Angeline Street North in Lindsay, ON.

The project proposes the reconstruction of Angeline Street North, generally from Roosevelt Street to Colborne Street West, to accommodate projected traffic volumes along the corridor. The project is being completed as a Schedule 'B' activity through the MCEA process. Public Information Centre (PIC) #2 for the project was conducted on May 9, 2024, which presented a Preliminary Preferred Alternative for the roadway's reconstruction. The presentation materials from PIC #2 provide a comprehensive summary of the project and progress to date with respect to the MCEA process. Curve Lake First Nations' (CLFN) review of the presentation materials is requested to establish a foundational understanding of the project and better facilitate consultation efforts. The PIC #2 presentation materials are enclosed and also publicly available through the following web address:

<https://www.kawarthalakes.ca/en/municipal-services/major-projects.aspx>

Additionally, a summary indicating how the project will address specific areas of concern to CLFN within their Traditional and Treaty Territory, is provided below and as requested in their letter dated March 20, 2019.

Possible Environmental Impact to Drinking Water – A portion of the project site is located within Intake Protection Zone 2 (IPZ-2) of the Lindsay municipal drinking water system, as confirmed by Kawartha Conservation. However, the activities associated with the project are not anticipated to constitute a 'significant' drinking water threat, per the Ministry of the Environment, Conservation and Parks' 2017-2018 *Table of Drinking Water Threats*. Furthermore, the design of the proposed

drainage infrastructure will be subject to approval through the CKL's *Consolidated Linear Infrastructure Environmental Compliance Approval* which prescribes stormwater quality treatment objectives in protection of downstream natural environments. During construction, caution will be exercised in the prevention of any fuel/oil spills; an emergency fuel/oil spill procedure will be established to mitigate the impacts of any spills, should they occur.

Endangerment to Fish and Wild Games/Impact on Endangered Species, Lands, Savannas, etc. – The project site is currently developed with a two-lane urban road cross-section having a shared left-turn centre lane. The project lands are not considered to contribute significantly to the natural environment. Based on the level of previous anthropogenic disturbance, and the project site's current use, the potential impact to fish and wild games, and endangered species, lands and savannas, is believed to be relatively minimal. Kawartha Conservation has not identified a need for further natural environment studies to support the planned reconstruction.

Impact on Aboriginal Heritage and Cultural Values – As noted in previous correspondence, Stage I and II Archaeological Assessments were completed along the Angeline Street North corridor. Ultimately, the Archaeological Assessments concluded that the project area be cleared of archaeological concerns. Digital versions of the Stage I and II Archaeological Assessment documents were previously provided to CLFN via a temporary file sharing link. As the project lands have been cleared of archaeological concerns, and the proposed use of the project lands is consistent with its current one, it is expected that the impact on Aboriginal Heritage and Cultural Values is limited.

In response to a previous notice for PIC #1, CLFN identified a requirement to complete consultation efforts through the Special Consultation Framework (SCF) specified by their Consultation and Accommodation Standards, which has been reviewed by Ainley Group and City of Kawartha Lakes staff, as well as a \$250.00 File Fee.

It's noted that the requirements to complete the SCF were identified over five years ago, and prior to the CFLN being provided with the information of the above summary. Overall, the impacts to the identified areas of concern are believed to be relatively limited and appropriately mitigated; especially given the site's historical anthropogenic disturbance, current land use, and separation from the natural environment.

We request that CLFN review the summary and PIC #2 presentation materials (link above) provided herein, and confirm if the SCF is still believed to be appropriate/warranted, given the project's relation to the identified areas of concern.

The following Ainley Group and CKL staff members will serve as the main contacts for this project:

Alex Wilkinson, P.Eng.
Ainley Graham & Associates Limited
1-50 Grant Timmins Drive
Kingston, ON K7M 8N2
Phone: (343) 266-0002 ext. 207
Fax: (343) 266-0028
Email: alexander.wilkinson@ainleygroup.com

Corby Purdy, C.E.T.
City of Kawartha Lakes
322 Kent Street, PO Box 9000
Lindsay, ON K9V 5R8
Phone: (705) 324-9411 ext. 1155
Fax: (705) 324-2982
Email: cpurdy@kawarthalakes.ca

Please also copy the following Ainley Group and CKL staff member on any electronic correspondence:

Scott Reynolds, B.Sc.(Env), EP
Ainley Graham & Associates Limited
Email: scott.reynolds@ainleygroup.com

Emily Turner
City of Kawartha Lakes
Email: cpurdy@kawarthalakes.ca

If you require further information at this time, please contact the CKL and Ainley Group staff members noted above. Ainley Group and CKL staff will await confirmation on the most appropriate approach to progress the consultation process.

Sincerely,



Alex Wilkinson, P.Eng.
Consultant Project Manager

Enclosure

cc. Corby Purdy; Mgr., Infrastructure Design and Construction – City of Kawartha Lakes

Importance: High

PN 3119 – EA

Thank you for the response and update.

Best Regards,



TF: 1-855-771-7266

Sent: April 7, 2025 10:26 AM

Subject: RE: 18545-2 - Angeline St. N. Reconstruction Project



The staff and I have been reviewing the information provided and we are currently in the process of reviewing the information provided. We are currently in the process of reviewing the information provided. We are currently in the process of reviewing the information provided.

We are currently in the process of reviewing the information provided. We are currently in the process of reviewing the information provided. We are currently in the process of reviewing the information provided. We are currently in the process of reviewing the information provided.

We are currently in the process of reviewing the information provided. We are currently in the process of reviewing the information provided. We are currently in the process of reviewing the information provided. We are currently in the process of reviewing the information provided.

We are currently in the process of reviewing the information provided. We are currently in the process of reviewing the information provided. We are currently in the process of reviewing the information provided. We are currently in the process of reviewing the information provided.

We are currently in the process of reviewing the information provided. We are currently in the process of reviewing the information provided. We are currently in the process of reviewing the information provided. We are currently in the process of reviewing the information provided.

We are currently in the process of reviewing the information provided. We are currently in the process of reviewing the information provided. We are currently in the process of reviewing the information provided. We are currently in the process of reviewing the information provided.

We are currently in the process of reviewing the information provided. We are currently in the process of reviewing the information provided. We are currently in the process of reviewing the information provided. We are currently in the process of reviewing the information provided.

We are currently in the process of reviewing the information provided. We are currently in the process of reviewing the information provided. We are currently in the process of reviewing the information provided. We are currently in the process of reviewing the information provided.

Joseph Kelly, CET
Traffic Management Supervisor, Engineering & Corporate Assets – Technical Services
City of Kawartha Lakes
705-324-9411 ext. 1168
www.kawarthalakes.ca



From: Alexander Wilkinson <alexander.wilkinson@ainlevgroup.com>

Sent: Monday, April 7, 2025 9:53 AM

To: Corby Purdy <cpurdy@kawarthalakes.ca>

Cc: John Innes <jinnes@kawarthalakes.ca>; Joseph Kelly <jkelly@kawarthalakes.ca>; Scott Reynolds <scott.reynolds@ainlevgroup.com>

Subject: FW: 18545-2 - Angeline St. N. Reconstruction Project

Hi Corby,

Please see the email below. Would your group be able to provide an update to GWD Planners, please?

Regards,

Alex Wilkinson, P.Eng.
Project Engineer



Tel: (343) 266-0002 Ext. 217
Cell: (613) 453-8215
Email: alexander.wilkinson@ainleygroup.com

WWW.AINLEYGROUP.COM

The information contained in and/or attached to this transmission is solely for the use of the intended recipient. Any copying, distribution or use by others, without the express written consent of the Ainley Group, is strictly prohibited. The recipient is responsible for confirming the accuracy and completeness of the information with the originator. Please advise the sender if you believe this message has been received by you in error.

Ainley Group is committed to providing accessible customer service. Please inform us if you require this information in an alternative format or require communication supports.

[REDACTED]

Sent: April 7, 2025 9:47 AM
To: Alexander Wilkinson <alexander.wilkinson@ainleygroup.com>

[REDACTED]

Subject: RE: 18545-2 - Angeline St. N. Reconstruction Project

You don't often get email from psoriano@gwdplanners.com. [Learn why this is important](#)
PN 3119 – EA

Good Morning Alexander,

Hope all is well. Given Ainley Group's ongoing discussion with City staff, is there anything that can be reported on the matter of the median?

Best Regards,



****NEW GWD OFFICE ALERT****: 7685 Hurontario Street, Suite 501, Brampton, ON, L6W 0B4

[REDACTED] TF: 1-855-771-7266

Note: The content of this e-mail message should be treated as confidential and is the property of Gagnon Walker Domes Ltd. (GWD) This e-mail message is for the sole use of the intended recipient and may not be copied, modified, distributed, or used without the express permission of GWD. If you are not the intended recipient, please destroy all copies of this e-mail and notify GWD immediately. Information related to this e-mail is automatically monitored and recorded and the content may be required to be disclosed by GWD to a third party in certain circumstances.

From: Alexander Wilkinson <alexander.wilkinson@ainleygroup.com>
Sent: March 19, 2025 11:44 AM

[REDACTED]

[REDACTED]

Subject: RE: 18545-2 - Angeline St. N. Reconstruction Project

[REDACTED]

Ainley Group and City staff have been discussing this matter over the last week and are still considering the best approach. A response will be provided once a decision has been made.

Thanks for your patience,

Alex Wilkinson, P.Eng.
Project Engineer



Tel: (343) 266-0002 Ext. 217

Cell: (613) 453-8215

Email: alexander.wilkinson@ainleygroup.com

WWW.AINLEYGROUP.COM

The information contained in and/or attached to this transmission is solely for the use of the intended recipient. Any copying, distribution or use by others, without the express written consent of the Ainley Group, is strictly prohibited. The recipient is responsible for confirming the accuracy and completeness of the information with the originator. Please advise the sender if you believe this message has been received by you in error.

Ainley Group is committed to providing accessible customer service. Please inform us if you require this information in an alternative format or require communication supports.

[REDACTED]

Sent: March 19, 2025 10:04 AM

[REDACTED]

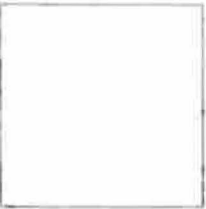
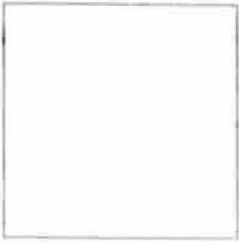
Subject: Re: 18545-2 - Angeline St. N. Reconstruction Project

[REDACTED]

I counted 7 professionals on this email from the city and the consulting firm combined. And today is the 8th business day from your initial email. I am sure they will respond to you with this third request.

Thanks





On Wed, Mar 19, 2025 at 9:46 AM [REDACTED] wrote:

Hello, following up again.



GAGNON WALKER DOMES LTD.

7685 Hurontario Street, Suite 501, Brampton, ON, L6W 0B4



Note: The content of this e-mail message should be treated as confidential and is the property of Gagnon Walker Domes Ltd. (GWD) This e-mail message is for the sole use of the intended recipient and may not be copied, modified, distributed, or used without the express permission of GWD. If you are not the intended recipient, please destroy all copies of this e-mail and notify GWD immediately. Information related to this e-mail is automatically monitored and recorded and the content may be required to be disclosed by GWD to a third party in certain circumstances.

[REDACTED]

Sent: March 13, 2025 9:43 AM

[REDACTED]

Subject: RE: 18545-2 - Angeline St. N. Reconstruction Project

PN 3119 – EA

Morning again,

If you could contact us to advise of what is currently contemplated through the EA in terms of the median matter below it would be greatly appreciated.

[REDACTED]

GAGNON WALKER DOMES LTD.

7685 Hurontario Street, Suite 501, Brampton, ON, L6W 0B4

[REDACTED]

Note: The content of this e-mail message should be treated as confidential and is the property of Gagnon Walker Domes Ltd. (GWD) This e-mail message is for the sole use of the intended recipient and may not be copied, modified, distributed, or used without the express permission of GWD. If you are not the intended recipient, please destroy all copies of this e-mail and notify GWD immediately. Information related to this e-mail is automatically monitored and recorded and the content may be required to be disclosed by GWD to a third party in certain circumstances.

[REDACTED]

Sent: March 10, 2025 11:25 AM

[REDACTED]

Subject: RE: 18545-2 - Angeline St. N. Reconstruction Project

PN 3119 – EA

Good morning folks at Ainley Group:

We have received municipal circulation comments on the Site Plan Application resubmission for the commercial development proposed by Sunray Group at the southeast quadrant of Colborne St. & Angeline St. N in the Town of Lindsay (CKL) – City File NoD19-2023-005. Through these comments the City's transportation peer reviewer indicates that:

As noted above, the Angeline Street North Environmental Assessment (EA) is ongoing. A centre median restricting the driveways to the Town & Country C property at 65 Angeline Street North is being explored by the City. Should this be confirmed, the northerly driveway can remain in its currently proposed location and the porkchop can be removed. Please contact the EA team for further details.

Accordingly, I am reaching out to seek available information on the EA's review of potential median restrictions along Angeline St. N., south of Colborne St.

[REDACTED]

GAGNON WALKER DOMES LTD.

7685 Hurontario Street, Suite 501, Brampton, ON, L6W 0B4



Note: The content of this e-mail message should be treated as confidential and is the property of Gagnon Walker Domes Ltd. (GWD). This e-mail message is for the sole use of the intended recipient and may not be copied, modified, distributed, or used without the express permission of GWD. If you are not the intended recipient, please destroy all copies of this e-mail and notify GWD immediately. Information related to this e-mail is automatically monitored and recorded and the content may be required to be disclosed by GWD to a third party in certain circumstances.

From: [REDACTED]
Sent: December 4, 2023 12:55 PM
To: Alexander Wilkinson
Cc: [REDACTED]
Subject: RE: Angeline Street North EA/ Site Plan Application D19-2023-005

PN 3119 – EA

Hi Alex,

Could you kindly advise on the below email regarding the Angeline Street EA?

Regards,



7685 Hurontario Street, Suite 501, Brampton, ON, L6W 0B4

Note: The content of this e-mail message should be treated as confidential and is the property of Gagnon Walker Domes Ltd. (GWD) This e-mail message is for the sole use of the intended recipient and may not be copied, modified, distributed, or used without the express permission of GWD. If you are not the intended recipient, please destroy all copies of this e-mail and notify GWD immediately. Information related to this e-mail is automatically monitored and recorded and the content may be required to be disclosed by GWD to a third party in certain circumstances.

[REDACTED]
Sent: Tuesday, November 28, 2023 4:09 PM
To: 'Alexander Wilkinson' <alexander.wilkinson@ainleygroup.com>

[REDACTED]
Subject: RE: Angeline Street North EA/ Site Plan Application D19-2023-005

PN 3119 – EA

Alex,

Following up on my below email, could you please advise on updates regarding the Angeline Street EA, the preferred alternative and materials released for public review.

Please also let us know about any upcoming PIC meetings.

Thank you,

[REDACTED]



855-771-7266

W: www.gwdplanners.com

7685 Hurontario Street, Suite 501, Brampton, ON, L6W 0B4

Note: The content of this e-mail message should be treated as confidential and is the property of Gagnon Walker Domes Ltd. (GWD) This e-mail message is for the sole use of the intended recipient and may not be copied, modified, distributed, or used without the express permission of GWD. If you are not the intended recipient, please destroy all copies of this e-mail and notify GWD immediately. Information related to this e-mail is automatically monitored and recorded and the content may be required to be disclosed by GWD to a third party in certain circumstances.

Sent: Monday, November 13, 2023 2:31 PM

To: 'Alexander Wilkinson' <alexander.wilkinson@ainleygroup.com>

Subject: RE: Angeline Street North EA/ Site Plan Application D19-2023-005

PN 3119 – EA

Hi Alex,

Just wanted to circle back on the Angeline Street EA.

Is there any update on the preferred alternative and have any new materials been released for public review?

Additionally, can you kindly advise on when the next PIC will be held?

Thank you,



855-771-7266

W: www.gwdplanners.com

7685 Hurontario Street, Suite 501, Brampton, ON, L6W 0B4

Note: The content of this e-mail message should be treated as confidential and is the property of Gagnon Walker Domes Ltd. (GWD) This e-mail message is for the sole use of the intended recipient and may not be copied, modified, distributed, or used without the express permission of GWD. If you are not the intended recipient, please destroy all copies of this e-mail and notify GWD immediately. Information related to this e-mail is automatically monitored and recorded and the content may be required to be disclosed by GWD to a third party in certain circumstances.

From: Alexander Wilkinson <alexander.wilkinson@ainleygroup.com>

Sent: Friday, August 11, 2023 3:08 PM

[REDACTED]

Subject: RE: Angeline Street North EA/ Site Plan Application D19-2023-005

Hi Nikhail,

Thank you for reaching out to Ainley Group regarding the Angeline Street EA. We have recorded your contact information so that you are circulated on notices for future Public Information Centres (PIC) and other publicly available documents.

PIC #1 for this EA was conducted in February 2019 and the presentation materials for it can be accessed via the Dropbox link below. In reviewing these materials, it should be understood that a Preferred Alternative is yet to be identified.

https://www.dropbox.com/sh/4vwzs1wwbdvq7ws/AADe3m_4j4Pu8eKJHPVpx6s-a?dl=0

Since PIC#1, the process has been delayed due to COVID among other factors; however, efforts are currently being undertaken to determine a Preferred Alternative that will be presented at a future PIC.

As further materials become available, we will provide them to GWD Planners. In the meantime, if you have any questions about the materials provided via this email, feel free to call me.

Thank you,

Alex Wilkinson, P.Eng.
Project Engineer



Tel: (343) 266-0002 Ext. 217

Cell: (613) 453-8215

Email: alexander.wilkinson@ainleygroup.com

WWW.AINLEYGROUP.COM

The information contained in and/or attached to this transmission is solely for the use of the intended recipient. Any copying, distribution or use by others, without the express written consent of the Ainley Group, is strictly prohibited. The recipient is responsible for confirming the accuracy and completeness of the information with the originator. Please advise the sender if you believe this message has been received by you in error.

Ainley Group is committed to providing accessible customer service. Please inform us if you require this information in an alternative format or require communication supports.

[REDACTED]

Sent: August 9, 2023 11:06 AM

To: Brian Paquin <brian.paquin@ainleygroup.com>; Alexander Wilkinson <alexander.wilkinson@ainleygroup.com>

[REDACTED]

Subject: Angeline Street North EA/ Site Plan Application D19-2023-005

PN 3119 – EA

Brian and Alexander,

Gagnon Walker Domes Ltd. represents [REDACTED] the owners of the site municipally known as [REDACTED] in the City of Kawartha Lakes (Town of Lindsay). My client is currently processing a Site Plan Application for a commercial development on the lands [REDACTED]

We recently received Site Plan Application circulation comments from the City of Kawartha Lakes which stated the following: *"The revised plans shall be forwarded to consultants administering EA for Angeline St. N. improvements to assess if/how it changes considered alternative solutions. It is encouraged that the applicant participate in any further Public Meeting related to the Angeline St. N. improvement project."*

Based on the above comment, we wanted to reach out to you to seek information on the Angeline Street North EA improvements between Colborne Street West and Kent Street West (i.e., drawings/plans), the current status of the EA and to be provided with notice of future Public Meetings pertaining to the EA.

Looking forward to hearing from you.

Kind regards,



****NEW GWD OFFICE ALERT**: 7685 Hurontario Street, Suite 501, Brampton, ON, L6W 0B4**

Note: The content of this e-mail message should be treated as confidential and is the property of Gagnon Walker Domes Ltd. (GWD) This e-mail message is for the sole use of the intended recipient and may not be copied, modified, distributed, or used without the express permission of GWD. If you are not the intended recipient, please destroy all copies of this e-mail and notify GWD immediately. Information related to this e-mail is automatically monitored and recorded and the content may be required to be disclosed by GWD to a third party in certain circumstances.

MINUTES

Ainley Graham & Associates Limited
1-50 Grant Timmins Drive, Kingston, ON K7M 8N2
Tel: (343) 266-0002 • Fax: (343) 266-0028
Email: kingston@ainleygroup.com

MINUTES OF MEETING

PROJECT:	Angeline Street North Ainley Group File: 18545-2
DATE:	Friday, November 4, 2022
DATE / TIME OF MEETING:	Thursday, November 3, 2022 @ 12:00 noon
LOCATION:	City of Kawartha Lakes Office 322 Kent Street West Lindsay, ON
MEETING No:	Kent Street Stakeholder Meeting
PRESENT:	<u>City of Kawartha Lakes (CKL):</u> • Juan Rojas, Director of Eng. and Corporate Assets; irojas@kawarthalakes.ca • Joseph Kelly, Sr. Eng. Tech., Eng. & Corporate Assets; jkelly@kawarthalakes.ca • Corby Purdy, Mgr, Infrastructure Design and Const.; cpurdy@kawarthalakes.ca <u>Dentistry on Kent:</u> [REDACTED] <u>Ross Memorial Hospital:</u> • Veronica Nelson, Vice President & Chief Operating Officer; vnelson@rmh.org • Mark Zahra, Director of Facilities; mzahra@rmh.org <u>Ambassador Apartments:</u> [REDACTED] <u>Ainley Group:</u> • Alex Wilkinson, Project Engineer; alexander.wilkinson@ainleygroup.com • Scott Reynolds, Mgr. of Enviro. Planning; scott.reynolds@ainleygroup.com
DISTRIBUTION:	• All Ainley Group and City of Kawartha Lakes Staff present <u>Ainley Group:</u> • Lois-Ann Hayes, Vice Pres. and Branch Mgr.; lois-ann.haves@ainleygroup.com • Brian Paquin, Executive Vice President; brian.paquin@ainleygroup.com

ITEM	DETAILS	ACTION BY
	The purpose of this meeting with several stakeholders that about the Kent Street and Angeline Street intersection, was to deepen our understanding of the site-specific constraints and opportunities associated with each of the alternatives. Information was collected at the meeting to assist in furthering the EA process, with the ultimate goal of selecting a preliminary preferred alternative ahead of Public Information Centre (PIC) #2 (date to be determined). The meeting was discretionary and informal. A separate on-site informal meeting between the Ambassador Apartment party, Ainley Group staff, and Corby Purdy occurred immediately following the initial meeting. Information from that meeting has also been incorporated into these minutes.	Info
1.0	AMBASSADOR APARTMENT	
1.1	The owner noted that they were not in attendance at PIC #1. A hardcopy of the presentation materials from PIC #1 was provided at the meeting.	
1.1	It was determined that the existing underground parking extends northerly and easterly beyond the building's above-grade footprint. The below-grade extents of the underground parking were not known to CKL or Ainley Group staff prior to this meeting. The extents of the underground parking will need to be reviewed in consideration of the design alternatives considered thus far. The underground parking appears to be significant constraint to the available footprint in the south leg of the intersection.	Info
1.2	CKL will attempt to locate plans from their Building Department to help confirm the exact extent of underground parking. The building is believed to have been constructed in the 1970s so the information available may be limited.	CKL
1.3	Owner noted that the vibration associated with previous widening efforts at this intersection (estimated to have occurred > 20 years ago), is believed to have contributed to water ingress in the northwest corner of the underground parking. CKL noted that vibration can be monitored during construction to ensure no worsening of the issue.	Info
1.4	Under existing conditions, vehicular access to the rear of the site is from Angeline Street. The access is a steep paved ramp that makes an immediate lefthand turn at its bottom where a keyed entry pedestal grants access to the underground parking. The underground parking entrance is located at the garage door closest to Angeline Street; the other garage doors are standalone garage/ storage units. The entrance, from Angeline Street to the parking entrance, is heated.	Info

ITEM	DETAILS	ACTION BY
1.5	Concern with relocated entrance: considerations for the location and orientation of the keyed entry pedestal would be necessary to accommodate an alternative direction of entry.	Info
1.6	Concern with relocated entrance: potential loss of overflow parking. Currently, overflow parking is provided along the banked perimeter of the rear paved area without conflict to the underground parking. A loss of these parking spaces to accommodate access to the underground parking from a relocated entrance is anticipated.	Info
1.7	Concerns with relocated entrance: snow removal. The heated entrance is believed to be essential to the site's snow removal operations. The owner would like to maintain a heated vehicle path between the site's vehicular point of entry and the underground parking entrance (as under existing conditions). Furthermore, the current direction of entry allows for snow storage by plow at the east end of the rear paved area, away from the underground parking entrance. There is concern for how a snow storage area could be established based on a revised direction of entry in relation to the access route to the underground parking.	Info
1.8	Concern with relocated entrance: garbage collection. Currently, garbage is collected in a shed at the west side of the property near the underground parking entrance, and then moved to Angeline Street by the building's superintendent. The owner was currently considering placing a dumpster on site which they believe the current configuration can accommodate. The immediate concern is how garbage would be collected with the relocated entrance. Long term, the concern is that the relocated entrance may limit the possibility of accommodating a dumpster on site.	Info
1.9	Concerns with relocated entrance: access/ egress for large vehicles. Currently, moving trucks (22' to 24' in size) utilize the existing entrance. The relocated entrance would need to accommodate large vehicles such as moving trucks and garbage trucks (Item 1.8)	Info
1.10	Reportedly, drainage for the existing rear paved area is provided via two inlet structures that outlet to the mechanical room within the building. Runoff is then pumped to municipal sanitary sewer. Drainage would need to be considered as part of the development of a new access to the rear of the building.	Info
2.0	ROSS MEMORIAL HOSPITAL	
2.1	It was determined that the existing ventilation structures provide air supply to the entirety of the hospital (previously believed to be exhaust vents). The working alternative would require relocation of these ventilation structures.	Info

<u>ITEM</u>	<u>DETAILS</u>	<u>ACTION BY</u>
2.2	Concern with relocated ventilated structures: quality of air supply. As identified by the stakeholder, the increase in traffic associated with the additional lanes, and the elimination of horizontal separation between the roadway and the structures, could potentially negatively impact the air supply from a quality perspective. The possibility of an improved filter system was noted. This was identified as a major concern by the stakeholder.	Info
2.3	Concern with relocated ventilated structures: protection from overweight vehicles during construction. In the past, special consideration has been required for the traversing of the underground ventilation structures by overweight vehicles (example given was a crane).	Info
2.4	Concern with access at Angeline Street: currently, vehicles can egress to Angeline Street via a righthand or lefthand turn. An increased number of lanes and a more defined median (painted or concrete) are expected to eliminate the possibility of lefthand turns.	Info
2.5	Concern with expanded curb radius at corner: impact to fire truck access. Currently, the hospital's fire plan includes maintaining one-way travel easterly along the southside of the building and turning northerly along the westside of the building. The reconfiguration of site parking/ driving areas would need to maintain this access by firetrucks. This was identified as a major concern by the stakeholder. The loss of a small number of parking spaces as a result of the curb radius modification was not considered to be of concern as parking was available elsewhere on hospital owned lands to the north of the facility.	Info
2.6	Concern with construction process: protection of existing fibre optic service (eHealth line). The existing fibre optic service is extremely imperative to the daily operation of the hospital and special care should be taken for its protection during construction. This was identified as a major concern by the stakeholder.	Info
2.7	Concern with construction process: access to hospital. To support hospital operations, the stakeholder requests that one lane be maintained for both directions (northbound and southbound) during construction. Access is to be provided at all times during construction for EMS vehicles.	Info
2.8	Concern with construction process: timing with hospital development. The hospital is planned to be extended northerly within the relatively near future (< 5 years). Phasing of the Angeline Street construction may need to account for this planned development to avoid conflict between the projects.	Info

ITEM	DETAILS	ACTION BY
2.9	The stakeholder identified their interest in a signalled-controlled pedestrian crossing of Angeline Street adjacent to their long-term parking and in consideration of the community care centre being constructed on the opposite side of the street. Frequent pedestrian use is expected to result from the operation of the community care centre. CKL noted that they are currently investigating the inclusion of a pedestrian crossing along the corridor as a result of a separate process. The potential location of the crossing was discussed between the shopping complex and the new community care centre to maximize spacing from the Angeline / Kent intersection, and to provide service for those wishing to cross Angeline near the shopping complex and the community care centre.	Info
3.0	DENTISTRY ON KENT	
3.1	Stakeholder is not concerned with loss of vegetation along the east side of their site.	Info
3.2	Concern for vehicle access: maintaining access from Angeline Street. This was identified as a major concern by the stakeholder, but it is expected to be achievable by the working alternative.	Info
3.3	Concern for parking spaces: limiting the reduction in parking spaces to accommodate new entrance. This was identified as a major concern by the stakeholder, but it is expected to be mitigated by the working alternative.	Info
3.4	Concern for building access: maintaining the pedestrian walkway along the east side of their building. This was identified as a major concern by the stakeholder, but it is expected to be achievable by the working alternative. The stakeholder was informed that it is believed to be achievable by reconfiguring the walkway to abut the building and be separated from the municipal sidewalk by a retaining wall complete with handrail; stakeholder was very receptive to this approach if completed with consideration for the aesthetics of the wall. No building entrance exists on the east side of the dentistry practice.	Info
4.0	TIMELINE CONSIDERATIONS	
4.1	CKL informed the stakeholders the reconstruction of Angeline Street is expected to require two construction seasons to complete.	Info
4.2	CKL informed the stakeholders that PIC #2 is expected to be held in 3 to 4 months (pending the incorporation of the information from the meeting).	Info
5.0	OTHER BUSINESS (BETWEEN CKL AND AINLEY GROUP STAFF)	
5.1	CKL will obtain the site plan drawings for the community care site being constructed across from the hospital.	CKL

<u>ITEM</u>	<u>DETAILS</u>	<u>ACTION BY</u>
5.2	The possibility of eliminating select lanes from the working alternative's configuration of the Kent Street intersection to address concerns of the stakeholders was briefly discussed (e.g., removing the second northbound lefthand turn lane). It was reiterated that traffic evaluation and modelling is not included within the project's current scope of work. Further discussion of potential additional alternatives is anticipated.	Info
5.3	CKL will continue their assessment of a possible pedestrian crossing (Item 2.9) with consideration for the information obtained during the meeting.	CKL

Any errors and/or omissions in these Minutes should be reported to the undersigned as soon as possible.

Minutes prepared by:



Alex Wilkinson, P.Eng.
Project Engineer
Ainley Graham & Associates Limited

From: [REDACTED]
Sent: December 4, 2024 3:24 PM
To: Alexander Wilkinson
Subject: RE: Angeline expansion

Thank you Alex, I appreciate you staying in contact.
[REDACTED]

From: Alexander Wilkinson [mailto:alexander.wilkinson@ainleygroup.com]
Sent: December 4, 2024 3:10 PM
[REDACTED]
Subject: RE: Angeline expansion

[REDACTED]

Firstly, I wanted to note that we appreciate your continued input and that it will be recorded as part of the process.

I can confirm that Corby's description of the project's process and next steps are accurate. We can provide further information as it becomes available.

Regards,

Alex Wilkinson, P.Eng.
Project Engineer



Tel: (343) 266-0002 Ext. 217
Cell: (613) 453-8215
Email: alexander.wilkinson@ainleygroup.com

WWW.AINLEYGROUP.COM

The information contained in and/or attached to this transmission is solely for the use of the intended recipient. Any copying, distribution or use by others, without the express written consent of the Ainley Group, is strictly prohibited. The recipient is responsible for confirming the accuracy and completeness of the information with the originator. Please advise the sender if you believe this message has been received by you in error.

Ainley Group is committed to providing accessible customer service. Please inform us if you require this information in an alternative format or require communication supports.

From: Corby Purdy <cpurdy@kawarthalakes.ca>
Sent: November 13, 2024 9:30 AM
To: [REDACTED]

Subject: RE: Angeline expansion

[REDACTED]

Thanks for your email. I have copied our engineering consultant to confirm my understanding of the process.

Although a preferred solution was shown at the last PIC, it is my understanding that the EA process has not been finalized. Once the EA has been finalized and council approves the preferred solution, the consultant can start working on detailed design which will look at items such as curb medians. We expect the EA to go to council for endorsement in the first half of 2025.

Corby

[REDACTED]
Sent: Tuesday, November 12, 2024 1:15 PM

To: Corby Purdy <cpurdy@kawarthalakes.ca>
[REDACTED]

Subject: Angeline expansion

Good afternoon Corby

Re: Angeline Expansion and it's affect on [REDACTED]

Just wondering where the town is wrt the Angeline expansion. With the latest maps provided it didn't look like the island was going to stretch all the way to our Angeline parking lot access. In a follow up letter to my daughter [REDACTED] you did say that the intention is to extend the island beyond our driveway entrance.

I have to express concerns here, in that this will cause hardship for our patients in gaining access to our office. Please clarify this issue and provide a new drawing for what has been accepted, and when it may get started.

Regards
[REDACTED]

This message, including any attachments, is privileged and intended only for the addressee(s) named above. If you are not the intended recipient, you must not read, use or disseminate the information contained in this e-mail. If you have received this e-mail in error, please notify the sender immediately by telephone, fax, or e-mail and shred this confidential e-mail, including any attachments, without making a copy. Access to this e-mail by anyone else is unauthorized.

VIA EMAIL

April 24, 2024

File No. 18545-2



Ref: **Public Information Centre, February 28, 2019**
Angeline Street North Reconstruction, City of Kawartha Lakes



Thank you for attending, and/or providing comments with regard to, Public Information Centre (PIC) #1 of the 'Angeline Street North Reconstruction' Municipal Class Environmental Assessment (EA) process held on February 28, 2019. Since PIC #1, the project has been temporarily delayed due to the global pandemic among other factors; however, efforts are currently being undertaken to determine a Preferred Alternative that will be presented at a future PIC. Please accept the following in response to your submitted comment(s).

The City of Kawartha Lakes is currently investigating the potential addition of a pedestrian crossing of Angeline Street North within the project limits. As the EA and design progresses, we will continue to seek public input with respect to concerns such as these.

Thank you for your continued interest in the Angeline Street North Reconstruction EA. Further details about the forthcoming PIC will be provided via public notice.

Sincerely,



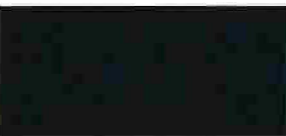
Scott Reynolds, B.Sc.(Env), EP
Manager of Environmental Planning

cc. Alex Wilkinson, P.Eng.; Consultant Project Manager – Ainley Group
Corby Purdy; Mgr., Infrastructure Design and Construction – City of Kawartha Lakes

VIA EMAIL

April 24, 2024

File No. 18545-2



Ref: **Public Information Centre, February 28, 2019**
Angeline Street North Reconstruction, City of Kawartha Lakes



Thank you for attending, and/or providing comments with regard to, Public Information Centre (PIC) #1 of the 'Angeline Street North Reconstruction' Municipal Class Environmental Assessment (EA) process held on February 28, 2019. Since PIC #1, the project has been temporarily delayed due to the global pandemic among other factors; however, efforts are currently being undertaken to determine a Preferred Alternative that will be presented at a future PIC. Please accept the following in response to your submitted comment(s).

The City of Kawartha Lakes is currently completing an Active Transportation Master Plan (ATMP) which encompasses the subject corridor of Angeline Street North. In congruency with the ATMP, the Angeline Street North Reconstruction EA will consider the recommendations of the ATMP for implementation, where possible. It is encouraged that any further comments you may have regarding active transportation also be submitted as part of that separate ATMP process.

We trust that we have addressed your concerns at this time and thank you for your continued interest in the Angeline Street North Reconstruction EA. Further details about the forthcoming PIC will be provided via public notice.

Sincerely,



Scott Reynolds, B.Sc.(Env), EP
Manager of Environmental Planning

cc. Alex Wilkinson, P.Eng.; Consultant Project Manager – Ainley Group
Corby Purdy; Mgr., Infrastructure Design and Construction – City of Kawartha Lakes

VIA EMAIL

April 24, 2024

File No. 18545-2



Ref: **Public Information Centre, February 28, 2019**
Angeline Street North Reconstruction, City of Kawartha Lakes



Thank you for attending, and/or providing comments with regard to, Public Information Centre (PIC) #1 of the 'Angeline Street North Reconstruction' Municipal Class Environmental Assessment (EA) process held on February 28, 2019. Since PIC #1, the project has been temporarily delayed due to the global pandemic among other factors; however, efforts are currently being undertaken to determine a Preferred Alternative that will be presented at a future PIC. Please accept the following in response to your submitted comment(s).

As the Preferred Alternative and final reconstruction design have not yet been finalized, the configuration of the entrances and tree removal requirements at the northeast corner of the Angeline Street North/Colborne Street West intersection have not been finalized. However, we will continue to seek your input during the EA and design processes to ensure that the Preferred Alternative accommodates your objectives as much as is feasible.

We trust that we have addressed your concerns at this time and thank you for your continued interest in the Angeline Street North Reconstruction EA. Further details about the forthcoming PIC will be provided via public notice.

Sincerely,



Scott Reynolds, B.Sc.(Env), EP
Manager of Environmental Planning

cc. Alex Wilkinson, P.Eng.; Consultant Project Manager – Ainley Group
Corby Purdy; Mgr., Infrastructure Design and Construction – City of Kawartha Lakes

VIA EMAIL

April 24, 2024

File No. 18545-2



Ref: **Public Information Centre, February 28, 2019**
Angeline Street North Reconstruction, City of Kawartha Lakes



Thank you for attending, and/or providing comments with regard to, Public Information Centre (PIC) #1 of the 'Angeline Street North Reconstruction' Municipal Class Environmental Assessment (EA) process held on February 28, 2019. Since PIC #1, the project has been temporarily delayed due to the global pandemic among other factors; however, efforts are currently being undertaken to determine a Preferred Alternative that will be presented at a future PIC. Please accept the following in response to your submitted comment(s).

The close proximity of the two entrances is recognized, and we noted that relocation of the mall's north entrance would be subject to consultation/coordination with the corresponding landowner and consideration for potential impacts to their current site's operational layout. Ainley Group will coordinate with the City of Kawartha Lakes to review the potential opportunities to investigate improved vehicular and pedestrian safety at the sites' entrances.

We trust that we have addressed your concerns at this time and thank you for your continued interest in the Angeline Street North Reconstruction EA. Further details about the forthcoming PIC will be provided via public notice.

Sincerely,



Scott Reynolds, B.Sc.(Env), EP
Manager of Environmental Planning

cc. Alex Wilkinson, P.Eng.; Consultant Project Manager – Ainley Group
Corby Purdy; Mgr., Infrastructure Design and Construction – City of Kawartha Lakes

VIA EMAIL

April 24, 2024

File No. 18545-2



Ref: **Public Information Centre, February 28, 2019**
Angeline Street North Reconstruction, City of Kawartha Lakes



Thank you for attending, and/or providing comments with regard to, Public Information Centre (PIC) #1 of the 'Angeline Street North Reconstruction' Municipal Class Environmental Assessment (EA) process held on February 28, 2019. Additionally, thank you for attending the Angeline Street/Kent Street stakeholder meeting held on November 3, 2022.

Through these consultation efforts, it is understood that your primary concerns are the potential impacts to your property's vehicular access and parking availability, as well as pedestrian access to the building.

After temporary delays to the EA process due to the global pandemic, among other factors, we are currently undergoing efforts to determine a Preferred Alternative, which will be discussed at a forthcoming PIC. We will continue to seek your input throughout the EA and design processes.

We trust that we have addressed your concerns at this time and thank you for your continued interest in the Angeline Street North Reconstruction EA. Further details about the forthcoming PIC will be provided via public notice.

Sincerely,



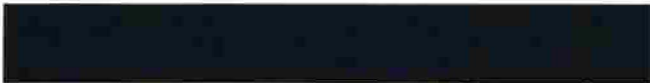
Scott Reynolds, B.Sc.(Env), EP
Manager of Environmental Planning

cc. Alex Wilkinson, P.Eng.; Consultant Project Manager – Ainley Group
Corby Purdy; Mgr., Infrastructure Design and Construction – City of Kawartha Lakes

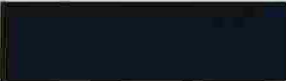
VIA EMAIL

April 24, 2024

File No. 18545-2



Ref: **Public Information Centre, February 28, 2019**
Angeline Street North Reconstruction, City of Kawartha Lakes



Thank you for attending, and/or providing comments with regard to, Public Information Centre (PIC) #1 of the 'Angeline Street North Reconstruction' Municipal Class Environmental Assessment (EA) process held on February 28, 2019. Since PIC #1, the project has been temporarily delayed due to the global pandemic among other factors; however, efforts are currently being undertaken to determine a Preferred Alternative that will be presented at a future PIC. Please accept the following in response to your submitted comment(s):

As the Preferred Alternative and final reconstruction design have not yet determined, we cannot say with certainty whether the entrance will be maintained exactly as under existing conditions; however, the existing entrance locations are not planned to be altered by any of the design alternatives being evaluated. As the EA and design progresses, we will continue to seek your input to ensure that your concerns are addressed as much as is feasible.

We trust that we have addressed your concerns at this time and thank you for your continued interest in the Angeline Street North Reconstruction EA. Further details about the forthcoming PIC will be provided via public notice.

Sincerely,



Scott Reynolds, B.Sc.(Env), EP
Manager of Environmental Planning

cc. Alex Wilkinson, P.Eng.; Consultant Project Manager – Ainley Group
Corby Purdy; Mgr., Infrastructure Design and Construction – City of Kawartha Lakes

VIA EMAIL

April 24, 2024

File No. 18545-2



Ref: **Public Information Centre, February 28, 2019**
Angeline Street North Reconstruction, City of Kawartha Lakes



Thank you for attending, and/or providing comments with regard to, Public Information Centre (PIC) #1 of the 'Angeline Street North Reconstruction' Municipal Class Environmental Assessment (EA) process held on February 28, 2019. Since PIC #1, the project has been temporarily delayed due to the global pandemic among other factors; however, efforts are currently being undertaken to determine a Preferred Alternative that will be presented at a future PIC. Please accept the following in response to your submitted comment(s):

In response to your first comment regarding your concern for a potential increase in accidents at the intersection of Roosevelt Street and Broad Street, it is the City of Kawartha Lakes and Ainley Group's objective to provide a reconstruction design that adheres to all safety regulations and provides a safe environment for all motorists and pedestrians.

To address your second comment regarding your concern for the potential impacts to the visibility from your driveway through the removal of your garden wall: as the Preferred Alternative and final reconstruction design have yet to be determined, we cannot say with certainty whether removal of the garden wall will be required; however, we will continue to seek your input during the EA and design processes to ensure that your concerns are being addressed as much as is feasible.

To address your third comment that the proposed plan is based on future traffic volumes and that the current traffic levels do not support immediate change: the Transportation Master Plan (TMP), previously completed in 2012, identified sections of Angeline Street North that would not adequately accommodate the anticipated 2031 traffic demands. Although the TMP considers future traffic volumes, it is important to continuously update and improve the roadway network to plan for them prior to its capacity being exceeded. It should be noted, however, that the City of Kawartha Lakes

is currently undertaking efforts to update its TMP to consider 2051 traffic volumes. It is encouraged that your input also be submitted to that separate TMP process and the consultation opportunities it provides.

We trust that we have addressed your concerns at this time and thank you for your continued interest in the Angeline Street North Reconstruction EA. Further details about the forthcoming PIC will be provided via public notice.

Sincerely,



Scott Reynolds, B.Sc.(Env), EP
Manager of Environmental Planning

cc. Alex Wilkinson, P.Eng.; Consultant Project Manager – Ainley Group
Corby Purdy; Mgr., Infrastructure Design and Construction – City of Kawartha Lakes

VIA EMAIL

April 24, 2024

File No. 18545-2



Ref: **Public Information Centre, February 28, 2019**
Angeline Street North Reconstruction, City of Kawartha Lakes



Thank you for attending, and/or providing comments with regard to, Public Information Centre (PIC) #1 of the 'Angeline Street North Reconstruction' Municipal Class Environmental Assessment (EA) process held on February 28, 2019. Since PIC #1, the project has been temporarily delayed due to the global pandemic among other factors; however, efforts are currently being undertaken to determine a Preferred Alternative that will be presented at a future PIC. Please accept the following in response to your submitted comment(s):

The extent and limits of construction of the Preferred Alternative and detailed design have not yet been finalized. As a result, we cannot say with certainty the limit to which the four-lane cross-section of the reconstructed Angeline Street North roadway will extend northerly from its intersection with Colborne Street.

We thank you for your continued interest in the Angeline Street North Reconstruction EA. Further details about the forthcoming PIC will be provided via public notice.

Sincerely,



Scott Reynolds, B.Sc.(Env), EP
Manager of Environmental Planning

cc. Alex Wilkinson, P.Eng.; Consultant Project Manager – Ainley Group
Corby Purdy; Mgr., Infrastructure Design and Construction – City of Kawartha Lakes

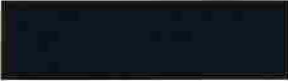
VIA EMAIL

April 24, 2024

File No. 18545-2



Ref: **Public Information Centre, February 28, 2019**
Angeline Street North Reconstruction, City of Kawartha Lakes



Thank you for attending, and/or providing comments with regard to, Public Information Centre (PIC) #1 of the 'Angeline Street North Reconstruction' Municipal Class Environmental Assessment (EA) process held on February 28, 2019. Since PIC #1, the project has been temporarily delayed due to the global pandemic among other factors; however, efforts are currently being undertaken to determine a Preferred Alternative that will be presented at a future PIC. Please accept the following in response to your submitted comment(s):

The City of Kawartha Lakes is currently completing an Active Transportation Master Plan (ATMP) which encompasses the subject corridor of Angeline Street North. In congruency with the ATMP, the Angeline Street North Reconstruction EA will consider the recommendations of the ATMP for implementation, where possible. It is encouraged that any further comments you may have regarding active transportation also be submitted as part of that separate ATMP process.

We trust that we have addressed your concerns at this time and thank you for your continued interest in the Angeline Street North Reconstruction EA. Further details about the forthcoming PIC will be provided via public notice.

Sincerely,



Scott Reynolds, B.Sc.(Env), EP
Manager of Environmental Planning

cc. Alex Wilkinson, P.Eng.; Consultant Project Manager – Ainley Group
Corby Purdy; Mgr., Infrastructure Design and Construction – City of Kawartha Lakes

VIA EMAIL

April 24, 2024

File No. 18545-2

[REDACTED]

[REDACTED]

Ref: **Public Information Centre, February 28, 2019**
Angeline Street North Reconstruction, City of Kawartha Lakes

[REDACTED]

Thank you for attending, and/or providing comments with regard to, Public Information Centre (PIC) #1 of the 'Angeline Street North Reconstruction' Municipal Class Environmental Assessment (EA) process held on February 28, 2019. Since PIC #1, the project has been temporarily delayed due to the global pandemic among other factors; however, efforts are currently being undertaken to determine a Preferred Alternative that will be presented at a future PIC. Please accept the following in response to your submitted comment(s):

The City of Kawartha Lakes is currently completing an Active Transportation Master Plan (ATMP) which encompasses the subject corridor of Angeline Street North. In congruency with the ATMP, the Angeline Street North Reconstruction EA will consider the recommendations of the ATMP for implementation, where possible. It is encouraged that any further comments you may have regarding active transportation also be submitted as part of that separate ATMP process.

The close proximity of the two entrances is recognized, and we noted that relocation of the mall's north entrance would be subject to consultation/coordination with the corresponding landowner and consideration for potential impacts to their current site's operational layout. Ainley Group will coordinate with the City of Kawartha Lakes to review the potential opportunities to investigate improved vehicular and pedestrian safety at the sites' entrances.

We trust that we have addressed your concerns at this time and thank you for your continued interest in the Angeline Street North Reconstruction EA. Further details about the forthcoming PIC will be provided via public notice.

Sincerely,



Scott Reynolds, B.Sc.(Env), EP
Manager of Environmental Planning

cc. Alex Wilkinson, P.Eng.; Consultant Project Manager – Ainley Group
Corby Purdy; Mgr., Infrastructure Design and Construction – City of Kawartha Lakes

VIA EMAIL

April 24, 2024

File No. 18545-2



Ref: **Public Information Centre, February 28, 2019**
Angeline Street North Reconstruction, City of Kawartha Lakes



Thank you for attending, and/or providing comments with regard to, Public Information Centre (PIC) #1 of the 'Angeline Street North Reconstruction' Municipal Class Environmental Assessment (EA) process held on February 28, 2019. Since PIC #1, the project has been temporarily delayed due to the global pandemic among other factors; however, efforts are currently being undertaken to determine a Preferred Alternative that will be presented at a future PIC. Please accept the following in response to your submitted comment(s):

We would like to confirm that Ms. Sandy-McKenzie, the Williams Treaty First Nation Claims Coordinator, was previously contacted as part of the project consultation and PIC #1 activities.

Your response references the 'Special Consultation Framework' of the Consultation and Accommodation Standards. Ainley Group and the City of Kawartha Lakes will review its policies to ensure that our consultation efforts are completed in congruency with them. It is understood that a File Fee of \$250.00 is required. Ainley Group will coordinate with the City of Kawartha Lakes for payment of this fee.

We will provide a statement indicating how the project will address the following identified areas of concern via a supplemental letter: possible environmental impact to our drinking water; endangerment to fish and wild game; impact on Aboriginal heritage and cultural value; and to endangered species; lands; savannas, etc.

As part of the EA process, our archaeological team conducted Stage I and II Archaeological Assessments within the subject section of Angeline Street North. The Stage I Archaeological Assessment was completed to provide a baseline level of data on known and potential cultural heritage resources within the project limits and to

delineate the archaeological potential of the area. The findings of the Stage I Archaeological Assessment warranted the undertaking of a Stage II Archaeological Assessment which conducted a test pit survey in order to determine the presence or absence of archaeological materials within the project limits. Ultimately, the Stage II Archaeological Assessment concluded that the project area be cleared of archaeological concerns. Both the Stage I and II Archaeological Assessment documents are provided via a temporary file sharing link provided in the email accompanying this letter.

If in the course of construction, excavation unearths bones, remains, or other such evidence of an Indigenous burial site or any other archeological findings, Curve Lake First Nation will be notified.

We trust that we have addressed your concerns at this time and thank you for your continued interest in the Angeline Street North Reconstruction EA. Further details about the forthcoming PIC are provided in the public notice attached to the email accompanying this letter.

Sincerely,



Scott Reynolds, B.Sc.(Env), EP
Manager of Environmental Planning

cc. Alex Wilkinson, P.Eng.; Consultant Project Manager – Ainley Group
Corby Purdy; Mgr., Infrastructure Design and Construction – City of Kawartha Lakes

VIA EMAIL

April 24, 2024

File No. 18545-2

Mohawks of the Bay of Quinte
24 Meadow Drive
Tyendinaga Mohawk Territory, Ontario
K0K 1X0

Attn: **Mr. R. Donald Maracle, Chief**

Ref: **Public Information Centre, February 28, 2019**
Angeline Street North Reconstruction, City of Kawartha Lakes

Dear Chief Maracle:

Thank you for attending, and/or providing comments with regard to, Public Information Centre (PIC) #1 of the 'Angeline Street North Reconstruction' Municipal Class Environmental Assessment (EA) process held on February 28, 2019. Since PIC #1, the project has been temporarily delayed due to the global pandemic among other factors; however, efforts are currently being undertaken to determine a Preferred Alternative that will be presented at a future PIC. Please accept the following in response to your submitted comment(s):

As part of the EA process, our archaeological team has conducted Stage I and II Archaeological Assessments within the subject section of Angeline Street North. The Stage I Archaeological Assessment was completed to provide a baseline level of data on known and potential cultural heritage resources within the project limits and to delineate the archaeological potential of the area. The findings of the Stage I Archaeological Assessment warranted the undertaking of a Stage II Archaeological Assessment which conducted a test pit survey in order to determine the presence or absence of archaeological materials within the project limits. Ultimately, the Stage II Archaeological Assessment recommended that the project area be cleared of archaeological concerns. Both the Stage I and II Archaeological Assessment documents are provided via a temporary file sharing link provided in the email accompanying this letter.

The reconstruction of Angeline Street North will be conducted in compliance with all environmental laws and regulations in order to minimize environmental impacts. Mitigation measures will also be provided in the contract documents.

We trust that we have addressed your concerns at this time and thank you for your continued interest in the Angeline Street North Reconstruction EA. Further details about the forthcoming PIC are provided in the public notice attached to the email accompanying this letter.

Sincerely,



Scott Reynolds, B.Sc.(Env), EP
Manager of Environmental Planning

cc. Alex Wilkinson, P.Eng.; Consultant Project Manager – Ainley Group
Corby Purdy; Mgr., Infrastructure Design and Construction – City of Kawartha Lakes

VIA EMAIL

April 24, 2024

File No. 18545-2

Chippewas of Rama First Nation
5884 Rama Road, Suite 200
Rama, Ontario
L3V 6H6

Attn: **Community Consultation**

Ref: **Public Information Centre, February 28, 2019**
Angeline Street North Reconstruction, City of Kawartha Lakes

Dear Community Consultation Team:

Thank you for attending, and/or providing comments with regard to, Public Information Centre (PIC) #1 of the 'Angeline Street North Reconstruction' Municipal Class Environmental Assessment (EA) process held on February 28, 2019. Since PIC #1, the project has been temporarily delayed due to the global pandemic among other factors; however, efforts are currently being undertaken to determine a Preferred Alternative that will be presented at a future PIC.

In response to comments provided, we would also like to confirm that Hiawatha First Nation, Curve Lake First Nation and the Mississaugas of Scogog Island First Nation, were all previously contacted as part of the project consultation and PIC #1 activities.

We trust that we have addressed your concerns at this time and thank you for your continued interest in the Angeline Street North Reconstruction EA. Further details about the forthcoming PIC are provided in the public notice attached to the email accompanying this letter.

Sincerely,



Scott Reynolds, B.Sc.(Env), EP
Manager of Environmental Planning

cc. Alex Wilkinson, P.Eng.; Consultant Project Manager – Ainley Group
Corby Purdy; Mgr., Infrastructure Design and Construction – City of Kawartha Lakes

VIA EMAIL

October 22, 2024

File No. 18545-2

Curve Lake First Nation
22 Winookeeda Road
Curve Lake, Ontario
K0L 1R0

Attn: **Chief Keith Knott**

Ref: **Notice of Request to Consult**
Angeline Street North Reconstruction
Lindsay, ON

Dear Chief Knott:

As identified through previous correspondence and notices, Ainley Group the City of Kawartha Lakes (CKL) are completing a Municipal Class Environmental Assessment (MCEA) process in support of reconstruction of Angeline Street North in Lindsay, ON.

The project proposes the reconstruction of Angeline Street North, generally from Roosevelt Street to Colborne Street West, to accommodate projected traffic volumes along the corridor. The project is being completed as a Schedule 'B' activity through the MCEA process. Public Information Centre (PIC) #2 for the project was conducted on May 9, 2024, which presented a Preliminary Preferred Alternative for the roadway's reconstruction. The presentation materials from PIC #2 provide a comprehensive summary of the project and progress to date with respect to the MCEA process. Curve Lake First Nations' (CLFN) review of the presentation materials is requested to establish a foundational understanding of the project and better facilitate consultation efforts. The PIC #2 presentation materials are enclosed and also publicly available through the following web address:

<https://www.kawarthalakes.ca/en/municipal-services/major-projects.aspx>

Additionally, a summary indicating how the project will address specific areas of concern to CLFN within their Traditional and Treaty Territory, is provided below and as requested in their letter dated March 20, 2019.

Possible Environmental Impact to Drinking Water – A portion of the project site is located within Intake Protection Zone 2 (IPZ-2) of the Lindsay municipal drinking water system, as confirmed by Kawartha Conservation. However, the activities associated with the project are not anticipated to constitute a 'significant' drinking water threat, per the Ministry of the Environment, Conservation and Parks' 2017-2018 *Table of Drinking Water Threats*. Furthermore, the design of the proposed

drainage infrastructure will be subject to approval through the CKL's *Consolidated Linear Infrastructure Environmental Compliance Approval* which prescribes stormwater quality treatment objectives in protection of downstream natural environments. During construction, caution will be exercised in the prevention of any fuel/oil spills; an emergency fuel/oil spill procedure will be established to mitigate the impacts of any spills, should they occur.

Endangerment to Fish and Wild Games/Impact on Endangered Species, Lands, Savannas, etc. – The project site is currently developed with a two-lane urban road cross-section having a shared left-turn centre lane. The project lands are not considered to contribute significantly to the natural environment. Based on the level of previous anthropogenic disturbance, and the project site's current use, the potential impact to fish and wild games, and endangered species, lands and savannas, is believed to be relatively minimal. Kawartha Conservation has not identified a need for further natural environment studies to support the planned reconstruction.

Impact on Aboriginal Heritage and Cultural Values – As noted in previous correspondence, Stage I and II Archaeological Assessments were completed along the Angeline Street North corridor. Ultimately, the Archaeological Assessments concluded that the project area be cleared of archaeological concerns. Digital versions of the Stage I and II Archaeological Assessment documents were previously provided to CLFN via a temporary file sharing link. As the project lands have been cleared of archaeological concerns, and the proposed use of the project lands is consistent with its current one, it is expected that the impact on Aboriginal Heritage and Cultural Values is limited.

In response to a previous notice for PIC #1, CLFN identified a requirement to complete consultation efforts through the Special Consultation Framework (SCF) specified by their Consultation and Accommodation Standards, which has been reviewed by Ainley Group and City of Kawartha Lakes staff, as well as a \$250.00 File Fee.

It's noted that the requirements to complete the SCF were identified over five years ago, and prior to the CFLN being provided with the information of the above summary. Overall, the impacts to the identified areas of concern are believed to be relatively limited and appropriately mitigated; especially given the site's historical anthropogenic disturbance, current land use, and separation from the natural environment.

We request that CLFN review the summary and PIC #2 presentation materials (link above) provided herein, and confirm if the SCF is still believed to be appropriate/warranted, given the project's relation to the identified areas of concern.

The following Ainley Group and CKL staff members will serve as the main contacts for this project:

Alex Wilkinson, P.Eng.
Ainley Graham & Associates Limited
1-50 Grant Timmins Drive
Kingston, ON K7M 8N2
Phone: (343) 266-0002 ext. 207
Fax: (343) 266-0028
Email: alexander.wilkinson@ainleygroup.com

Corby Purdy, C.E.T.
City of Kawartha Lakes
322 Kent Street, PO Box 9000
Lindsay, ON K9V 5R8
Phone: (705) 324-9411 ext. 1155
Fax: (705) 324-2982
Email: cpurdy@kawarthalakes.ca

Please also copy the following Ainley Group and CKL staff member on any electronic correspondence:

Scott Reynolds, B.Sc.(Env), EP
Ainley Graham & Associates Limited
Email: scott.reynolds@ainleygroup.com

Emily Turner
City of Kawartha Lakes
Email: cpurdy@kawarthalakes.ca

If you require further information at this time, please **contact** the CKL and Ainley Group staff members noted above. Ainley Group and CKL staff will await confirmation on the most appropriate approach to progress the consultation process.

Sincerely,



Alex Wilkinson, P.Eng.
Consultant Project Manager

Enclosure

cc. Corby Purdy; Mgr., Infrastructure Design and Construction – City of Kawartha Lakes

VIA EMAIL

October 22, 2024

File No. 18545-2



Ref: **Public Information Centre #2, May 9, 2024**
Angeline Street North Reconstruction, City of Kawartha Lakes



Thank you for attending, and/or providing comments with regard to, Public Information Centre (PIC) #2 of the 'Angeline Street North Reconstruction' Municipal Class Environmental Assessment (EA) process held on May 9, 2024. Please accept the following in response to your submitted comment(s).

Vibrational and Structural Comments

Your concern for the potential vibrational and structural impacts to the existing underground parking structure, as a result of the construction and the widened roadway, are noted and valid. As appropriate, the City of Kawartha Lakes (City) plans to complete ancillary site-specific vibrational and structural investigation efforts to address these concerns.

The initial stages of these investigations include efforts to establish a foundational understanding of the structure's existing/baseline conditions, and identify the potential impacts to it as a result of the roadway's construction and operation. The initial stages will identify if significant potential impacts are foreseen and, if warranted, further assessments to address them.

The field activities of the initial stages of the structural investigation (and topographic survey) were completed on September 19, 2024, and we appreciate your cooperation in completing it. A site visit for the vibrational investigation would be required to install monitoring devices on the inside and outside of the building; advance notice will be provided to coordinate this visit.

Concern for large vehicles was noted specifically within your comments. The existing and reconstructed roadway are expected/planned to accommodate large vehicle users (e.g., tractor-trailers and school buses). Please be aware, however, that the vibrational

and structural investigation efforts would consider the ‘worst-case’ loading associated with large vehicles, as appropriate.

Site Design Comments

The comments provided regarding the site’s features and operations are greatly appreciated as it deepens our understanding of existing site features and operations that may be affected by the Preliminary Preferred Alternative.

Ultimately, City and Ainley Group staff are interested in exploring opportunities for the mitigation of these impacts. We believe these considerations, and any associated discussions, would be more productive if they were completed after the structural and vibrational investigations for the structure, and the detailed design of the reconstructed roadway, have been progressed. In doing so, the nature and severity of the impacts to the site, and the feasibility of potential mitigative solutions, can be better understood.

To begin progressing to that stage, a topographical survey of the site and underground parking structure was also completed during the previous site visit, to record features and elevations.

We trust that we have addressed your concerns at this time and thank you for your continued interest in the Angeline Street North Reconstruction EA.

Sincerely,



Alex Wilkinson, P.Eng.
Project Engineer

cc. Corby Purdy; Mgr., Infrastructure Design and Construction – City of Kawartha Lakes

VIA EMAIL

May 9, 2025

File No. 18545-2

Curve Lake First Nation
22 Winookeeda Road
Curve Lake, ON
K0L 1R0

Attn: Lois Taylor
Consultation Lead – Resources and Relationships

Re: Response to Curve Lake First Nation Letter
Angeline Street North Reconstruction, City of Kawartha Lakes

Dear Lois:

Thank you for your letter dated March 26th, 2025; the concerns outlined therein have been documented. Through the discussion provided by this response letter, we hope to address them to your satisfaction. To aid in the discussion, the Problem and Opportunity Statements for the Angeline Street North Reconstruction Municipal Class Environmental assessment are re-stated below:

Problem Statement: *The City of Kawartha Lakes is projected to be home to an estimated 100,000 residents by 2031, which is an anticipated increase of 33% from 2011 population values.*

As a result of the projected growth, the 2012 Transportation Master Plan identified transportation capacity constraints on Kent Street West and Colborne Street West, with recommended improvements. Stand-alone corridor and EA studies for these intersections provided preferred intersection improvements which will be considered as part of this study for the Angeline Street North corridor.

Opportunity Statement: *The Angeline Street North corridor will be reviewed for potential vehicular traffic improvements to meet the project 2031 traffic demands. In addition, opportunities to incorporate access, improve safety, and enhance other modes of transport for existing and future residents will also be review.*

The reconstruction also provides an opportunity to review the condition of and replace watermain, sanitary sewer, and storm sewer infrastructure where warranted.

The concerns identified by Curve Lake First Nation's (CLFN) letter are discussed individually below:

- **Air Pollution** – An Air Quality Assessment was completed to investigate the potential impact of the Preliminary Preferred Alternative's (PPA) configuration on the air quality adjacent to a "Sensitive Receiver" at the northeast corner of the Kent Street West and Angeline Street North intersection (Ross Memorial Hospital property). The study included an assessment for a variety of contaminants including those identified in CLFN's letter. The Air Quality Assessment concluded that construction of the PPA improved the overall air quality impacts to the Sensitive Receiver in comparison to a "No Build" condition (i.e., maintaining existing conditions). The improved conditions were attributed to reduced congestion and idling periods.
- **Noise Pollution** – As outlined by the Problem and Opportunity Statements, the traffic demands are projected to increase by 2031 and the MCEA intends to determine a PPA to accommodate them; i.e., the improvements of the PPA are not proposed in order to increase traffic demands. Therefore, the traffic noise is expected to increase with traffic demand, regardless of the proposed design alternatives. Generally speaking, the PPA is anticipated to provide for reduced congestion and idling periods, as noted above. Additionally, the local ecosystem along the corridor is not believed to be significant given the previous level of anthropogenic disturbance and current land use along the corridor.
- **Tree Removal** – The degree of vegetation removal necessary to support reconstruction was a criterion considered in the evaluation of design alternatives, alongside other transportation, social, economic, natural, cultural and financial factors, to determine the PPA. Furthermore, it's a typical practice of the City of Kawartha Lakes to replace any removed tree with a new one, generally within the same location.
- **More Impervious Surfaces** – The relationship identified between the increase in impervious surfaces and increase in stormwater runoff is correct. The proposed reconstruction of Angeline Street North will include the design and installation of drainage infrastructure to address stormwater management (SWM) requirements related to quantity (peak flows and volumes) and quality (sediment removal) objectives, ensuring that downstream conditions are not worsened by the proposed reconstruction. Ultimately, an Environmental Compliance Approval will be obtained to support the drainage infrastructure per the *Ontario Water Resources Act* and *Environmental Protection Act*.

- **Spread of Invasive Species** – The risk for invasive species is generally limited to the construction stage when the soil is disturbed, and the introduction of equipment to a project site. Given that the project site is centrally located within an urban center, the existing presence of invasive species is considered to be generally limited; however, through the preparation of contract documents, inclusion of specifications to limit the spread of invasives will be reviewed and included where appropriate. Provisions in this regard may include management of soil movement, and clean equipment standards for entering and working at the site.

We trust that the discussion provided above addresses the concerns identified by CLFN in their previous letter as it relates the Angeline Street North Reconstruction project's MCEA process.

If you have any questions or further comments to provide, please don't hesitate to contact the undersigned.

Regards,

AINLEY GRAHAM & ASSOCIATES LIMITED



Alex Wilkinson, P.Eng.
Project Engineer

cc. Corby Purdy; Mgr., Infrastructure Design and Construction – City of Kawartha Lakes

VIA EMAIL

October 22, 2024

File No. 18545-2



Ref: **Public Information Centre #2, May 9, 2024**
Angeline Street North Reconstruction, City of Kawartha Lakes



Thank you for attending, and/or providing comments with regard to, Public Information Centre (PIC) #2 of the 'Angeline Street North Reconstruction' Municipal Class Environmental Assessment (EA) process held on May 9, 2024. Please accept the following in response to your submitted comment(s).

Vegetation Removal

The degree of vegetation removal was considered as one of the criteria by which the Preliminary Preferred Alternative was evaluated. The impact to the natural environment was balanced holistically alongside the benefits/impacts to other environments (e.g., technical, social/cultural, economic/financial).

The exact extent of vegetation removal within your property is not fully known at this preliminary stage. Based on the projected footprint of the Preliminary Preferred Alternative, and as presented at PIC #2, a portion of the existing hedge and the bush located next to it would appear to be impacted; no existing trees within the property appear to be impacted at this stage. A more comprehensive understanding of the impacts to on-site vegetation is anticipated during detailed design when the alignment and boulevard grading of the reconstructed roadway have been progressed.

The addition of vegetation within the right-of-way would increase its width requirements (i.e., increase the land required) in order to retain municipal ownership of them and facilitate their maintenance. The mitigation of site-specific impacts within your property can be discussed with City of Kawartha Lakes (City) and/or Ainley Group staff during a future site visit.

Driveway Functionality

The exact length of driveway to be removed, and the resulting grade of the remainder, is not fully known at this preliminary stage. The design of the Preliminary Preferred Alternative intends to achieve the driveway grading requirements of the City's

Infrastructure Guidelines: “a minimum 2.0% grade... up to a maximum of 8.0% on low volume local roads”. A maximum grade of 6.0% would most likely be pursued for design purposes based on the traffic volume of Angeline Street South.

A more comprehensive understanding of the impacts to the driveway is anticipated during detailed design when the alignment and boulevard grading of the reconstructed roadway have been progressed. Additional topographical data has recently been obtained along the corridor to support detailed design efforts.

Gas Service

As is typical of road reconstruction projects, the City and Ainley Group will coordinate with all utility providers, including Enbridge, to identify and complete any required service relocations.

Road and Roadside Safety

The design of the reconstructed roadway will be completed in accordance with the Transportation Association of Canada’s *Geometric Design Guide for Canadian Roads*, which provides design guidance in consideration of both on-road and roadside safety in general relation to speed limits. The posted speed limit along the Angeline Street corridor is not proposed to be increased through the Preliminary Preferred Alternative.

The purpose of the Preliminary Preferred Alternative’s additional lanes is to improve the operating capacity of the Angeline Street corridor to better accommodate projected future traffic volumes (which are projected to occur regardless of any proposed reconstruction). By increasing its operating capacity, an improved efficiency for traffic movement through the corridor, and a reduction in congestion, is anticipated. Generally speaking, the “stop-and-go” nature of traffic congestion often leads to an increase in aggressive driving maneuvers. The proposed additional lanes would permit passing to the benefit of improved traffic flow, but not in excess of the posted speed limit, as traffic can navigate around vehicles travelling at excessively low speeds or turning into entrances.

As Preliminary Preferred Alternative proposes to maintain existing speed limits, help to mitigate traffic congestion, and implement the guidance of the preeminent source for road design guide, it is not associated with any significant impact to on-road and roadside safety.

On-Site Meeting

City and/or Ainley Group staff agree that an on-site meeting may be beneficial to discuss site-specific concerns and details. As noted above, the exact extents of some design aspects are not yet known; a more comprehensive understanding of the impacts is anticipated during detailed design. To ensure our discussions are productive, we propose scheduling this meeting for when we have progressed into the detailed design stage.

We are happy to have had this opportunity to provide an initial response to your comments, and look forward to addressing them further via our future on-site meeting. Thank you for your continued interest in the Angeline Street North Reconstruction EA.

Sincerely,



Alex Wilkinson, P.Eng.
Project Engineer

cc. Corby Purdy; Mgr., Infrastructure Design and Construction – City of Kawartha Lakes

VIA EMAIL

October 22, 2024

File No. 18545-2

Gagnon Walker Domes Ltd. (GWD Planners)
7685 Hurontario St., Suite 501
Brampton, ON K9V 4R1

Ref: **Public Information Centre #2 Comments**
Angeline Street North Reconstruction, City of Kawartha Lakes

Thank you for providing comments with regard to Public Information Centre (PIC) #2 of the 'Angeline Street North Reconstruction' Municipal Class Environmental Assessment (EA), and your patience through the resolution of the transmission error during the issuance of its public notice. We are pleased to confirm that the provided comments will still be formally recorded in the PIC's documentation. Please accept the following in response to your submitted comment(s).

It's our understanding that GWD Planners represents 2607226 Ontario Inc. (Sunray Group) with respect to their proposed development of the approximately 1.6 ha vacant property generally located across from the Town & Country Centre and Lindsay Professional Building. Based on the provided Site Plan (revised October 17, 2022), Two (2) entrances are proposed as part of the development to provide access/egress from subject property, generally in the following locations:

- South entrance – approximately 50 m to the north of Chadwin Drive
- North entrance – approximately 120 m to the south of Colborne Street West and opposite the existing entrance to the Lindsay Professional Building.

The MCEA process will consider the proposed commercial development, including its proposed access locations, in all future phases of the study. It should be noted that the design of the proposed entrances is beyond the current scope of the project and remains the responsibility of the developer.

We can also confirm that none of the alternatives evaluated by the MCEA considered road widening (i.e., property acquisition) of the Angeline Street North right-of-way along the frontage of the subject property.

We trust that we have addressed your concerns at this time and thank you for your continued interest in the Angeline Street North Reconstruction EA.

Sincerely,



Alex Wilkinson, P.Eng.
Project Engineer

cc. Nikhail Dawan, B.E.S; Planning Associate – GWD Planners
Corby Purdy; Mgr., Infrastructure Design and Construction – City of Kawartha Lakes

VIA EMAIL

October 22, 2024

File No. 18545-2

Ref: **Public Information Centre #2, May 9, 2024**
Angeline Street North Reconstruction, City of Kawartha Lakes

Thank you for attending, and/or providing comments with regard to, Public Information Centre (PIC) #2 of the 'Angeline Street North Reconstruction' Municipal Class Environmental Assessment (EA) process held on May 9, 2024. Please accept the following in response to your submitted comment(s).

As part of the EA process, our archaeological team conducted Stage I and II Archaeological Assessments within the subject section of Angeline Street North. The Stage I Archaeological Assessment was completed to provide a baseline level of data on known and potential cultural heritage resources within the project limits and to delineate the archaeological potential of the area. The findings of the Stage I Archaeological Assessment warranted the undertaking of a Stage II Archaeological Assessment which conducted a test pit survey in order to determine the presence or absence of archaeological materials within the project limits. Ultimately, the Stage II Archaeological Assessment concluded that the project area be cleared of archaeological concerns. Both the Stage I and II Archaeological Assessment documents are provided via a temporary file sharing link provided in the email accompanying this letter.

We trust that we have addressed your concerns at this time and thank you for your continued interest in the Angeline Street North Reconstruction EA.

Sincerely,



Alex Wilkinson, P.Eng.
Project Engineer

cc. Corby Purdy; Mgr., Infrastructure Design and Construction – City of Kawartha Lakes

VIA EMAIL

October 22, 2024

File No. 18545-2



Ref: **Public Information Centre #2, May 9, 2024**
Angeline Street North Reconstruction, City of Kawartha Lakes



Thank you for attending, and/or providing comments with regard to, Public Information Centre (PIC) #2 of the 'Angeline Street North Reconstruction' Municipal Class Environmental Assessment (EA) process held on May 9, 2024. Please accept the following in response to your submitted comment(s).

The concrete median of the north leg of the Angeline Street North and Kent Street West intersection, is planned to extend beyond the entrance location of the Dentistry on Kent property. In doing so, unsafe lefthand-turn movements into and out of the property are expected to be prevented.

The potential difficulties for patients turning right onto Angeline Street North from this entrance location and wishing to then turn left onto Kent Street West, can be appreciated. Unfortunately, given the entrance's proximity to the intersection, the feasibility of improving this movement through the roadway's design is considerably restricted; however, efforts will be taken to better facilitate it where possible.

For patients exiting via this entrance and wishing to travel the eastbound lanes of Kent Street West, the nearby Roosevelt Street is believed to provide some benefit. Roosevelt Street, located less than 150 m from the subject intersection, provides access to Adelaide Street which has a signalized intersection with Kent Street West

We trust that we have addressed your concerns at this time and thank you for your continued interest in the Angeline Street North Reconstruction EA.

Sincerely,



Alex Wilkinson, P.Eng.
Project Engineer

cc. Corby Purdy; Mgr., Infrastructure Design and Construction – City of Kawartha Lakes

VIA EMAIL

October 22, 2024

File No. 18545-2



Ref: **Public Information Centre #2, May 9, 2024**
Angeline Street North Reconstruction, City of Kawartha Lakes



Thank you for attending, and/or providing comments with regard to, Public Information Centre (PIC) #2 of the 'Angeline Street North Reconstruction' Municipal Class Environmental Assessment (EA) process held on May 9, 2024. Please accept the following in response to your submitted comment(s).

We acknowledge that the project site is located partially within the Intake Protection Zone 2 (IPZ-2) for the Lindsay municipal drinking water system. Consideration will be made in the design and planning of proposed works and their construction, as appropriate. At this time, the proposed works are not anticipated as constituting a Significant Drinking Water Threat (per the 2017-2018 Table).

An Erosion and Sediment Control Plan will be prepared as part of the detailed design stage to prevent sediment/turbid materials from entering the drainage waters within the IPZ-2 during construction. The proposed drainage infrastructure will be designed for acceptance through the City's Consolidated Linear Infrastructure Environmental Compliance Approval. As a result, the proposed works are expected to also achieve prescribed stormwater quality requirements, including sediment removal, prior to discharging to the drainage waters within the IPZ-2 after their construction (i.e., during normal operating conditions).

Caution is expected to be exercised by the Contractor during construction. Additionally, the typical Special Provisions of the City's tender contract documents include requirements for the reporting of the spills or discharges of pollutants or contaminants to the Contract Administrator.

We trust that we have addressed your concerns at this time and thank you for your continued interest in the Angeline Street North Reconstruction EA.

Sincerely,

A handwritten signature in blue ink, which appears to read "Alex Wilkinson". The signature is written in a cursive style and is enclosed within a faint, light blue oval border.

Alex Wilkinson, P.Eng.
Project Engineer

cc. Corby Purdy; Mgr., Infrastructure Design and Construction – City of Kawartha Lakes

VIA EMAIL

October 22, 2024

File No. 18545-2



Ref: **Public Information Centre #2, May 9, 2024**
Angeline Street North Reconstruction, City of Kawartha Lakes



Thank you for attending, and/or providing comments with regard to, Public Information Centre (PIC) #2 of the 'Angeline Street North Reconstruction' Municipal Class Environmental Assessment (EA) process held on May 9, 2024. Please accept the following in response to your submitted comment(s).

Comments were provided with respect to two properties located at the Angeline Street North and Colborne Street West intersection:

- Southeast Quadrant: Colborne Lodge (133 Colborne Street West); and,
- Northeast Quadrant: Fairview Baptist Church (130 Colborne Street West)

Firstly, we are pleased to inform you that representatives for each of the respective properties have been circulated on notices for the ongoing EA process; the most recent instance being the notice for PIC #2.

The comments you've provided generally pertain to the entrances along Angeline Street North for each of the above-noted properties. The concrete medians of the north and south legs of the Colborne Street West and Angeline Street North intersection are planned to extend beyond these entrance locations. In doing so, unsafe lefthand-turn movements into and out of the properties are expected to be prevented.

At this time, it can be confirmed that the existing entrance location for Colborne Lodge is planned to be maintained under proposed conditions as it provides the only access/egress for the main parking lot.

It's currently unknown if the subject entrance of the Fairview Baptist Church property will be maintained under proposed conditions. Although there is a preference for its continued use, if the entrance's proximity to the Colborne Street West and Angeline Street North intersection poses safety concerns to its users, it may warrant closure/removal. Access/egress for the parking area would still be provided via the other

existing entrance that is proposed to be maintained along Colborne Street West. If closure of the Fairview Baptist Church's Angeline Street North entrance is warranted, direct consultation with the affected parties would be completed to mitigate the impacts to the site's operations as much as feasible.

We trust that we have addressed your concerns at this time and thank you for your continued interest in the Angeline Street North Reconstruction EA.

Sincerely,

A handwritten signature in blue ink, which appears to read "Alex Wilkinson". The signature is written in a cursive style and is enclosed within a light blue oval.

Alex Wilkinson, P.Eng.
Project Engineer

cc. Corby Purdy; Mgr., Infrastructure Design and Construction – City of Kawartha Lakes

From: Veronica Nelson <vnelson@rmh.org>
Sent: October 24, 2022 8:34 AM
To: Alexander Wilkinson
Cc: Brian Paquin; Corby Purdy; Mark Zahra; Veronica Nelson
Subject: RE: 18545-2 - Angeline Street - RMH Diesel Storage Tank

Hi Alex

We reviewed the drawings. We would not want to depend on the drawings we have for what is in that area.

1. Our mechanical consultant is HH Angus. We would be happy to work with your team to investigate and anticipate these costs would be covered by your project.
2. Our main IT line from eHealth crosses Angeline St N – severing this would significantly impact hospital operations. We believe it is owned by Hydro and managed by Bell.
3. The hospital signs are also in this area – please let us know how they may be impacted.
4. It appears with the proposed median on Angeline St N, the exit from the hospital would need to become a one-way and we would expect changes to curbs/etc would be included in this project.

Regards,

Veronica

From: Veronica Nelson <vnelson@rmh.org>
Sent: October 11, 2022 8:26 AM
To: Alexander Wilkinson <alexander.wilkinson@ainleygroup.com>
Cc: Brian Paquin <brian.paquin@ainleygroup.com>; Corby Purdy <cpurdy@kawarthalakes.ca>; Veronica Nelson <vnelson@rmh.org>; Mark Zahra <mzahra@rmh.org>
Subject: RE: 18545-2 - Angeline Street - RMH Diesel Storage Tank

Are you able to share your drawings so we can review before responding?

V

Veronica Nelson (she/her)
MMedRadSc, BASc, AC(R), MRT(R), CTIC

Exceptional Care - Together

VP & Chief Operating Officer
Ross Memorial Hospital
O. 705.328.6086 | M. 705.879.9632 | vnelson@rmh.org | www.rmh.org
10 Angeline St. N., Lindsay, Ontario K9V 4M8

From: Alexander Wilkinson <alexander.wilkinson@ainleygroup.com>
Sent: October 7, 2022 3:31 PM
To: Veronica Nelson <vnelson@rmh.org>; Mark Zahra <mzahra@rmh.org>

Cc: Brian Paquin <brian.paquin@ainleygroup.com>; Corby Purdy <cpurdy@kawarthalakes.ca>

Subject: RE: 18545-2 - Angeline Street - RMH Diesel Storage Tank

Hi Veronica and Mark,

Thank you for the prompt response to my previous email – nice to meet you two virtually as well. We've added the provided documents to our record, and the sensitivities to the data/fibre lines are noted. I've copied Corby from the City on this email for his reference as well.

Would you have any additional information available for the existing ventilation structures? We are trying to understand their current use to assess how our design alternatives would impact them. If their openings to the surface were to be relocated easterly, broadly speaking, what would be the impacts to their operation/ implications to their configuration?

Additionally, the drawings appear to show some modifications within the parking area to bring the curb line westerly towards the ventilation structures. The most recent Streetview (June 2021) does not reflect the proposed conditions. Has the construction since been completed? If not, does RMH still intend to complete the modifications?

Much appreciated,

Alex Wilkinson, P.Eng.
Project Engineer



Tel: (343) 266-0002 Ext. 217

Cell: (613) 453-8215

Email: alexander.wilkinson@ainleygroup.com

WWW.AINLEYGROUP.COM

The information contained in and/or attached to this transmission is solely for the use of the intended recipient. Any copying, distribution or use by others, without the express written consent of the Ainley Group, is strictly prohibited. The recipient is responsible for confirming the accuracy and completeness of the information with the originator. Please advise the sender if you believe this message has been received by you in error.

Ainley Group is committed to providing accessible customer service. Please inform us if you require this information in an alternative format or require communication supports.

From: Veronica Nelson <vnelson@rmh.org>

Sent: September 23, 2022 8:38 AM

To: Alexander Wilkinson <alexander.wilkinson@ainleygroup.com>

Cc: Brian Paquin <brian.paquin@ainleygroup.com>; Veronica Nelson <vnelson@rmh.org>; Mark Zahra <mzahra@rmh.org>

Subject: RE: 18545-2 - Angeline Street - RMH Diesel Storage Tank

Hi Alexander,

Nice to meet you virtually. We have also had staffing changes. Mark Zahra is our new Director of Facilities (copied here). Please correspond with both of us.

We removed the underground diesel tanks and replaced them with one above ground tank. The satellite drawing also shows the location of where the underground tanks were. I have asked for a copy of the drawings from the diesel project which will show where the new tank and lines are – will send separately.

There are critical data/fibre lines to eHealth Ontario coming into the hospital along this side of Angeline St N. Cutting these, disconnects the hospital from everything. Unfortunately, we don't have any drawings of when these were put in,

but have shown the vicinity of these lines. We understand they are owned by Hydro One who contracts service maintenance to Bell. We have contacted our Bell rep to see if he has more information on the actual locations of the lines as these were recently cut/damaged – will send separately.

We appreciate being involved in this project.

Thanks,

Veronica Nelson (she/her)
MMedRadSc, BASc, AC(R), MRT(R), CTIC

Exceptional Care - Together

VP & Chief Operating Officer
Ross Memorial Hospital
O. 705.328.6086 | M. 705.879.9632 | vnelson@rmh.org | www.rmh.org
10 Angeline St. N., Lindsay, Ontario K9V 4M8

From: Alexander Wilkinson <alexander.wilkinson@ainleygroup.com>
Sent: September 23, 2022 7:30 AM
To: Vic Tavaszi <vtavaszi@rmh.org>
Cc: Brian Paquin <brian.paquin@ainleygroup.com>; Veronica Nelson <vnelson@rmh.org>
Subject: 18545-2 - Angeline Street - RMH Diesel Storage Tank

Good Morning Vic,

Ainley Group is working with the City of Kawartha Lakes to advance the ongoing Environmental Assessment process for the widening of Angeline Street in Lindsay. You may recall last corresponding with our office in January 2019 through Elizabeth Bonucchi.

The process has been delayed due to COVID, among other factors, and the City of Kawartha Lakes, with the support of Ainley Group, plans to resume it this fall. Since 2019, there have been staffing changes within Ainley Group, and I have since assumed Elizabeth's previous role on this project. I look forward to working with RMH staff through the public consultation and design processes. At this time, I'm hoping to gather more information about the underground infrastructure located along the east property line immediately to the north of Kent Street intersection.

From the records I have available to me, it appears that you and Veronica Nelson had a call with Elizabeth on January 27, 2019 and discussed this matter. From what I infer, the underground infrastructure at the time consisted of diesel storage tank and ventilation structures. The diesel storage tank had been "red tagged" in November 2018, and RMH was in the midst of deciding how to address the matter with any necessary construction anticipated in Spring or Summer 2019.

Could RMH please provide any details (including drawings) related to what the chosen course of action ultimately was and whether it has been completed?

I recognize that a significant amount of time has passed since Ainley Group's last discussion with RMH staff, so if you're not the appropriate contact, could you please direct me to someone that could assist me?

Regards,

Alex Wilkinson, P.Eng.
Project Engineer



Tel: (343) 266-0002 Ext. 217

Cell: (613) 453-8215

Email: alexander.wilkinson@ainleygroup.com

WWW.AINLEYGROUP.COM

The information contained in and/or attached to this transmission is solely for the use of the intended recipient. Any copying, distribution or use by others, without the express written consent of the Ainley Group, is strictly prohibited. The recipient is responsible for confirming the accuracy and completeness of the information with the originator. Please advise the sender if you believe this message has been received by you in error.

Ainley Group is committed to providing accessible customer service. Please inform us if you require this information in an alternative format or require communication supports.

CONFIDENTIALITY NOTICE: This email, including any attachments is for the sole use of the intended recipient(s) and may contain confidential and privileged information. The authorized recipient of this information is prohibited from disclosing this information to any party unless required to do so by law or regulation and is required to destroy the information after its stated need has been fulfilled. If you are not the intended recipient, please notify the sender immediately by reply email and destroy all copies of the original message.

CONFIDENTIALITY NOTICE: This email, including any attachments is for the sole use of the intended recipient(s) and may contain confidential and privileged information. The authorized recipient of this information is prohibited from disclosing this information to any party unless required to do so by law or regulation and is required to destroy the information after its stated need has been fulfilled. If you are not the intended recipient, please notify the sender immediately by reply email and destroy all copies of the original message.

From: Vic Tavaszi <vtavaszi@rmh.org>
Sent: January 24, 2019 12:21 PM
To: Elizabeth Bonucchi
Subject: RE: 18545 | Angeline Street North

Flag Status: Completed

Hi Elizabeth

Great, let's set the time then for 3pm. We will call you on the number you have listed below.

Thanks

Vic Tavaszi P.Eng
Director of Engineering and Maintenance
Ross Memorial Hospital
705-328-6135
vtavaszi@rmh.org

From: Elizabeth Bonucchi [mailto:bonucchi@ainleygroup.com]
Sent: January 24, 19 12:14 PM
To: Vic Tavaszi
Subject: RE: 18545 | Angeline Street North

Hi Vic,

Yes I am free until 4 pm today.

Regards,
Elizabeth Bonucchi, P.Eng.
Senior Engineer



Ainley Graham & Associates Limited
1-50 Grant Timmins Drive
Kingston, Ontario, K7M 8N2
Tel: (343) 266-0002 ext. 207
Fax: (343) 266-0028
bonucchi@ainleygroup.com

From: Vic Tavaszi <vtavaszi@rmh.org>
Sent: January-24-19 12:10 PM
To: Elizabeth Bonucchi <bonucchi@ainleygroup.com>
Subject: RE: 18545 | Angeline Street North

Hi Elizabeth

Would you be available for a quick call this afternoon with myself and my boss. She would like to get a better idea of what is being proposed.

Thanks

Vic Tavaszi P.Eng
Director of Engineering and Maintenance
Ross Memorial Hospital
705-328-6135
vtavaszi@rmh.org

From: Elizabeth Bonucchi [<mailto:bonucchi@ainleygroup.com>]
Sent: January 23, 19 1:51 PM
To: Vic Tavaszi
Cc: Corby Purdy
Subject: 18545 | Angeline Street North

Hi Vic,

Further to our conversation, Ainley Graham & Associates Limited (Ainley Group) has been retained by the City of Kawartha Lakes to undertake the Municipal Class Environmental Assessment and Design for the Angeline Street North corridor, between Kent Street and Colborne Street West. We are in the initial planning stages of the project and are reviewing various alternatives to widen the road in order to accommodate traffic demands.

We are interested in obtaining any information you can provide regarding the existing underground ventilation structures and access points located to the west of the hospital, please see highlighted image below. Any As-Built drawings that would indicate the size of the structures, their use, their limitations with respect to traffic loading, etc. would be greatly appreciated.

As a major stakeholder along the corridor, alternatives will be presented to Ross Memorial Hospital for comment. The first of two Public Information Centres is expected to be held at the end of February; notification will be provided.

Thanks in advance for your assistance, please let me know if you have any questions at this time.



Regards,
Elizabeth Bonucchi, P.Eng.
Senior Engineer



Ainley Graham & Associates Limited

1-50 Grant Timmins Drive

Kingston, Ontario, K7M 8N2

Tel: (343) 266-0002 ext. 207

Fax: (343) 266-0028

bonucchi@ainleygroup.com

CONFIDENTIALITY NOTICE: This email, including any attachments is for the sole use of the intended recipient(s) and may contain confidential and privileged information. The authorized recipient of this information is prohibited from disclosing this information to any party unless required to do so by law or regulation and is required to destroy the information after its stated need has been fulfilled. If you are not the intended recipient, please notify the sender immediately by reply email and destroy all copies of the original message.

CONFIDENTIALITY NOTICE: This email, including any attachments is for the sole use of the intended recipient(s) and may contain confidential and privileged information. The authorized recipient of this information is prohibited from disclosing this information to any party unless required to do so by law or regulation and is required to destroy the information after its stated need has been fulfilled. If you are not the intended recipient, please notify the sender immediately by reply email and destroy all copies of the original message.

Meeting Minutes

Project: City of Kawartha Lakes
Angeline Street North Reconstructions
Project No. 18545-2

Date: Thursday, January 9, 2025

Time: 1:30 PM to 2:30 PM

Location: Virtual Meeting via Microsoft Teams

Present: See List Below

City of Kawartha Lakes (CKL):

- John Innes – Supervisor, Capital Projects; jinnes@kawarthalakes.ca

Ross Memorial Hospital (RMH):

- Andy Jacovou – Interim Director, Re-Development; ajacovou@rmh.org
- Christine Wood – Interim Director, Nutrition Services & Maint.; cwood@rmh.org

Ainley Group (AG):

- Alex Wilkinson – Project Engineer; alexander.wilkinson@ainleygroup.com
- Scott Reynolds – Mgr. of Enviro. Planning; scott.reynolds@ainleygroup.com
- Brian Paquin – Executive Vice President; brian.paquin@ainleygroup.com

Northern Applied Sciences (NAPSCI):

- Chris Scullion – Principal; scullion@napsci.io
- Stephen Kuchma – Principal; kuchma@napsci.io

Distribution: All Present + List Below

City of Kawartha Lakes (CKL):

- Corby Purdy – Mgr, Infrastructure Design and Const.; cpurdy@kawarthalakes.ca
- Juan Rojas – Director of Eng. and Corporate Assets; rojas@kawarthalakes.ca
- Joseph Kelly – Sr. Eng. Tech., Eng. & Corporate Assets; jkelly@kawarthalakes.ca

Background and Purpose of Meeting

In November 2022, a discretionary meeting was conducted with stakeholders located adjacent to the Angeline Street North and Kent Street West intersection. At that meeting, RMH staff (all of which have since been succeeded by those present at the current meeting) identified the hospital's on-site ventilation structures as being at-grade air intakes to the building. Amongst other comments, the quality of air received by the intake structures was identified as a primary concern of RMH staff.

In 2024, the CKL directed AG to engage NAPSCI to complete an air quality assessment for the identified structures. In NAPSCI contacted RMH staff seeking confirmation of the structures' purposes and operation. In response, RMH staff noted that they had other concerns with the project to share in addition to the air quality aspects. It was decided that a meeting between the attending parties would be beneficial to receive these comments in addition to the primary intent of confirming the ventilation structures' purpose/operation.

1 Overview of Current Study and the Environmental Assessment Process

NAPSCI staff provided a brief summary of the intent of the air quality assessment, and identified the need for RMH staff to definitively identify the purpose of the ventilation structures so as to help them better direct the scope of their efforts.

AG staff provided a brief overview of the Environmental Assessment process, in general, and the history of the current project. AG staff will provide a webpage link to RMH staff where they can find further details about the project.

Action By: Ainley Group

2 Ventilation Structures

RMH staff provided a general description of the ventilation structures' function:

- Believed to be "fresh air intakes" for the Hospital's boiler room, and that the boiler room is designed to rely on positive air pressure.
- The connection between the ventilation structures and boiler room is passive; i.e., there is no fan driving air flow between the two locations. As a result, air flow could be observed in either direction, depending on atmospheric conditions.
- Historically, staff have been warned to prevent diesel engines from running for prolonged periods near the fresh air intake structures to limit the risk for their exhaust fumes into the structure.

RMH staff committed to confirming, with certainty, the purpose of the ventilation structures via forthcoming correspondence.

[Post-Meeting Note: a photograph of a mechanical schematic drawing has been provided since the meeting; a written description of the ventilation structures' purposes was requested by AG staff in response.]

Action By: Ross Memorial Hospital

3 Stakeholder Concern – Air Quality

RMH staff noted that, while the quality of air at the ventilation structure should be considered, it is not their primary concern with the reconstruction of Angeline Street North (see Item No. 5).

RMH staff acknowledged that the air quality during road reconstruction represents short-term conditions and, resultingly, their concern is minimal. Care should be taken during construction to limit the runtimes of equipment in close proximity to the structures.

RMH staff speculated that the improved traffic efficiency along Angeline Street North, associated with the operation of the Preliminary Preferred Alternative, may improve/offset the impacts to air quality at the ventilation structures.

AG staff reiterated that the currently planned course of action is to proceed with the air quality assessment through NAPSCI; but will confirm with CKL whether the forthcoming confirmation of the ventilation structures' purpose has the potential to influence its scope.

Action By: Ainley Group and City of Kawartha Lakes

4 Review of Existing RMH Site Access/Egress

RMH staff answered questions about the site, and relayed observations about current access/egress features/trends. This information has been summarized in the attached figure.

5 Stakeholder Concern – Site Access/Egress

RMH staff highlighted that the only public access to the Emergency Room and only ambulance access to the ambulance bay, are along Angeline Street North. Maintaining these accesses during construction is of paramount concern to RMH staff. AG staff noted that they, along with the CKL, planned to consult with RMH staff during the future detailed design stage to establish an access plan to the latter's satisfaction; RMH staff agreed to further discuss and work to address the concern at that future project stage.

RMH staff noted that lefthand-turn maneuvers, from the parking lot entrance onto Angeline Street North, were difficult at times due to significant vehicle queuing in the

southbound lanes of the north leg of the Kent Street West/Angeline Street North intersection. Additionally, a notable increase in the volume of pedestrian users, especially crossing Angeline Street North, has been observed near the same parking lot entrance; RMH staff attribute this to the recent completion of the Community Care center located there (it should also be noted that the Community Care center's entrance is located opposite of the RMH entrance). RMH staff had wondered if the degree of traffic at this parking lot entrance warranted the installation of traffic signals in the future. AG staff noted that the Preliminary Preferred Alternative was expected to improve vehicle queueing efficiency of the subject lanes, which should alleviate the observed issues to some degree. Additionally, the influence of the traffic signals on the north leg of the subject intersection may lead to less desirable traffic efficiency overall. *[Post-Meeting Note: AG staff will discuss RMH comments regarding traffic signalization with the CKL, as it is currently outside of the project scope.]*

RMH staff have concerns for the increased complexity of left-hand turns from the subject entrance onto Angeline Street North; vehicles that are egressing from the RMH parking lot entrance would need to cross two northbound lanes under proposed conditions, as opposed to the one lane under existing conditions. AG staff recorded the comment and noted that the Preliminary Preferred Alternative is intended to improve the efficiency of traffic flow through the corridor for future projected traffic volumes.

Any errors and/or omissions from these Minutes should be reported to the undersigned as soon as possible.

Minutes prepared by:



Alex Wilkinson, P.Eng.
Project Engineer

K:\Projects\18545 - Colborne St W and Angeline St N (CKL)\18545-2 Angeline St N\Environmental\Consultation\Consultation Events\Stakeholder Meetings\2025.01.09 - Ross Memorial Hospital Staff\18545-2 - Meeting Minutes - RMH (09 JAN 25).docx



ANGELINE ST. N.

Now constructed with entrance opposite main parking lot entrance of RMH

Contributes notable volume of pedestrians crossing Angeline Street North in this area

-Access to Emergency Room

-Have been experiencing major delays with left-hand turns from entrance onto Angeline Street North. The queue length from the southbound lane of the north lag is preventing the maneuver from being executed. Observed by staff to have been taking up to three traffic signal cycles before being able to exit from site.

Observed from StreetView: Gate-Controlled Entrance to Staff-Only Parking Area

Staff-Only Parking Area

Main Building Entrance

Emergency Room Entrance

Ambulance bay entrance

Entrance currently closed as the area is being used by a temporary boiler system - no negative impacts, as a result of the closure, observed

Area currently closed to public; used as a staff-only entrance

Parking lot used mostly for staff currently

HENRY ST.

Gate-Controlled Entrance

Shipping/Receiving

Dialysis Clinic

JANE ST.

KENT ST. W.

Additional Notes Recorded for Hospital Site from Meeting with Ross Memorial Hospital on 09 JAN 24

Angeline Street North Reconstruction
Project No. 18545-2
10 JAN 24

0 0.2 km

David Davison

Subject: FW: Angeline St N reconstruction project

From: Corby Purdy <cpurdy@kawarthalakes.ca>
Sent: October 9, 2024 7:49 AM
To: Alexander Wilkinson <alexander.wilkinson@ainleygroup.com>
Cc: John Innes <jinnes@kawarthalakes.ca>; Brian Paquin <brian.paquin@ainleygroup.com>
Subject: FW: Angeline St N reconstruction project

From: [REDACTED]
Sent: Monday, October 7, 2024 12:56 PM
To: Corby Purdy <cpurdy@kawarthalakes.ca>; Doug Elmslie <delmslie@kawarthalakes.ca>; Dan Joyce <djoyce@kawarthalakes.ca>; Eric Smeaton <esmeaton@kawarthalakes.ca>; Mike Perry <mperry@kawarthalakes.ca>
Cc: [REDACTED]
Subject: Angeline St N reconstruction project

Hi Mayor, Councillors and Mr. Cody Purdy-Manager of Infrastructure of Design and Construction

I am writing to you as one of the owners of the Lindsay Professional Building at 65 Angeline St N. I am aware that the City of Kawartha Lakes has a plan to reconstruct Angeline St N which will involve expropriation of our property as well as property to the north and south of our property. Our driveway entrance to Angeline St cannot be moved. Presently, it is combined with our neighbours to the south, the Mall. It is my opinion and that of my co-owners that, for safety reasons, it would be the opportune time to have the common driveway divided. This would be the decision of the Mall but I would encourage our City of Kawartha Lakes leadership to advocate for this decision.

Thank you for your attention.

Regards

[REDACTED]

[REDACTED]

[REDACTED]

This message, including any attachments, is privileged and intended only for the addressee(s) named above. If you are not the intended recipient, you must not read, use or disseminate the information contained in this e-mail. If you have received this e-mail in error, please notify the sender immediately by telephone, fax, or e-mail and shred this confidential e-mail, including any attachments, without making a copy. Access to this e-mail by anyone else is unauthorized.