

**Project Name:** CAWTHRA PHASE 3 TRUNK SEWER ALONG BURNHAMTHORPE ROAD CLASS EA SCHEDULE B  
**Client:** Region of Peel  
**Project Number:** 141362 (2022-188P)

	Organization	First Name	Last Name	Via	Date	Type of Project Communication	Response	Date	ARCADIS ACTION/ RESPONSE	
FEDERAL AGENCIES	Fisheries and Oceans Canada			Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	No Response			
	Environment Canada	Sandro	Leonardelli	Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	No Response			
	Indigenous and Northern Affairs Canada			Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	No Response			
PROVINCIAL AGENCIES	Ministry of the Environment, Conservation and Parks			Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	Laura from Source Protection Screening (MECP) inquired if Arcadis is still willing to accept comments on the process.	Wednesday, June 26, 2024	Arcadis replied to Laura stating that we are still accepting comments and to reach out if she has any comments or questions on the Cawthra Phase 3 Sanitary Trunk Sewer Class EA.	
		Jennifer	Moulton				EA Notices to Region (MECP) thanked Arcadis for sharing the Notice of Study Commencement and Online Public Engagement, Study Area Map and the PIF. They've filed the notice for our records and have no comments at this time.	Friday, May 10, 2024	No Action Required.	
	Ministry of Natural Resources and Forestry	Steven	Strong	Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	No Response			
	Ministry of Heritage, Sport, Tourism and Culture Industries	Karla	Barboza	Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	No Response			
		Joseph	Harvey							
		Dan	Minkin							
	Ministry of Citizenship and Multiculturalism (MCM)	Dan	Minkin	Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	The MCM thanked Arcadis for providing the NOC for the project. They also attached their initial letter for the project. Note: MiWay initially sent the letter to the wrong Arcadis email address, and re-sent it to the correct one.	Friday, June 7, 2024	Arcadis reviewed the MCM's initial letter and incorporated the MCM's requirements into the report.	
		Karla	Barboza							
	Infrastructure Ontario	Erica	Anderson	Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	No Response			
		Tate	Kelly							
	Ministry of Transportation	Ted	Lagakos	Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	No Response			
		Dawn	Irish							
Amjad		Zahir								
Ministry of Municipal Affairs and Housing	Hayley	Berlin	Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	No Response				
	Heather	Watt								

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	Organization	First Name	Last Name	Via	Date	Type of Project Communication	Response	Date	ARCADIS ACTION/ RESPONSE
	Toronto and Region Conservation Authority (TRCA)	Kristen	Sulliva	Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	No Response		
REGIONAL AND MUNICIPAL	Region of Peel - Property Acquisition	Alexander	Tyutyunnik	Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	No Response		
	City of Mississauga	Chris	Fonseca	Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	No Response		
		John	Kovac				No Response		
	City of Mississauga - Heritage Planning			Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	No Response		
	Peel District School Board	Alex	Bleicher	Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	No Response		
		Randy	Wright				No Response		
Meadow Wood - Rattray Ratepayers Association	Sue	Shanly	Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	No Response			
TRANSIT	City of Mississauga (MiWay)	Jacqueline	Elias	Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	Miway provided Arcadis with a Memo and reference documents related to Cawthra Phase 3 Sanitary Trunk Sewer Project.	Friday May 22,2024	Arcadis acknowledge receipt of the Memo and recommended mitigation measures. Arcadis will reach out to discuss potential impacts and mitigation measures during the Implementation Phase (detailed design and construction) of the project.
	Canadian National Railway			Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	No Response		
	Canadian Pacific Railway	Francois	Beauclair	Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	No Response		
	Metrolinx	Mathieu	Goetzke	Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	No Response		
	Region of Peel	Susan	De Jesus	Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	No Response		
		Jenny	Saito				No Response		
Bell Canada	John	La Chappelle	Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	No Response			
	Jim	Leworthy				No Response			
	Ahmed	Saeed				No Response			
Rogers Cable	Agatha	La Donne	Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	No Response			
	Edgar	Henriquez				No Response			

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P.U.C.C. & UTILITY OWNER	Cogeco Data Services Inc.	Samir	Patel	Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	No Response		
	Enbridge Gas Distribution Inc.	Meetpal	Chhina	Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	No Response		
		Jim	Arnott				No Response		
		Diana	Beaulne				No Response		
	Hydro One Networks Services	Greg	Gowan	Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	Hydro one informed Arcadis that they have a Transmission Corridor at the location below, which crosses Burnamthorpe Rd E. Additionally, they provided a map of the non-energised Hydro corridor. The corridor is managed by Hydro One, but the land ownership is held provincially (Infrastructure Ontario).	Friday, June 14, 2024 and Monday June 17, 2024	Arcadis thanked Hydro One for its prompt response and informed them that the subject corridor is approx. 11km outside of the Cawthra Phase 3 Study Area.
		Mark	Hamilton						
Telus Network	Paul	Totino	Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	Telus stated that they have a conduit and cable along Burnhamthorpe St E and requested to be included in all meetings regarding this project.	Thursday, May 9, 2024	Arcadis acknowledged receipt of the email and will take their utilities into consideration for the acceptance of preferred alternative. Arcadis also stated that they will reach out to discuss any potential impacts/conflicts. Telus will be added to the project consultation list for future notices.	
	Marcel	Vien							
Zayo	Phil	Arbeau	Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	No Response			
UNDERWAY DEVELOPMENTS	23-1310 E	Mike	Ogunlaja	Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	No Response		
	21-2300 E	Public	Works	Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	No Response		
	13-1125 C1	Public	Works	Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	No Response		
	18-2252	Public	Works	Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	No Response		
	Road Rehabilitation Program	Marcela	Colangelo	Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	No Response		
	OZ 21-17 W3 - Mantella Corporation	Tori	Stockwell	Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	No Response		
	OZ/OPA 22-28 W3 - United Property Resource Corporation	Andrea	Dear	Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	No Response		
	OPA 21-21 W4 - RGF (Mississauga) Developments Inc.	Jonathan	Famme	Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	No Response		
		Robbin	Vanstone	Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	Six Nations requested Arcadis to ensure future notices are sent to both myself and Dawn LaForme:		<p>Arcadis confirmed with Six Nations that the Stage 1 and 2 Archaeological Assessments were completed by our consultant, Archaeological Services Inc. (ASI), for the Cawthra Phase 3 Sanitary Trunk Sewer Class EA Study Area. ASI involved a Six Nations Field Representative in the fieldwork. The Stage 2 Assessment indicated no archaeological potential in the Study Area. Arcadis will also provide Six Nations with the Final Stage 2 Report upon its release.</p> <p>In response to the watercourse and arborist study inquiries, Arcadis confirmed that a Natural Heritage Screening and an Arborist Report were completed and sent Six Nations a copy of each for their review. Arcadis further stated that the project</p>
	Lonny	Bomberry							

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Six Nations of the Grand River First Nation	Dawn	LaForme	Phone and Email	Wednesday, May 8, 2024	<u>Follow Up</u>	<p>sent to Dawn Hill and Dawn LaForme: dlaforme@sixnations.ca. Six Nations also Inquired if there were any studies available with potential impacts to the watercourse or arborist reports.</p>	Friday, June 14, 2024	<p>primary involves constructing a sanitary sewer along existing road allowances, with a brief crossing of Little Etobicoke Creek. This crossing will use tunneling methods to minimize impacts on the watercourse. A shaft will be located east of the creek in Applewood Hill Park, with work confined by hoarding fences and erosion control measures. Rainwater and groundwater will be treated and discharged to a nearby sanitary sewer to avoid affecting the creek. The Region of Peel is committed to restoring disturbed vegetated areas and compensating for tree removals as much as possible. Replanting will be based on replacement values, available space, and site conditions.</p> <p>Furthermore, Arcadis Stated that a summary of environmental impacts and mitigation measures will be included in the Project File Report, expected in Summer/Fall 2024, which will be available for comment.</p>
	Tanya	Hill	Email	Thursday, September 12, 2024	<u>Request for Engagement</u>	<p>Six Nations reviewed the reviewed the draft Cawthra Phase 3 Stage 2 with no comments or concerns pertaining to the Archaeological assessment review.</p>	Tuesday, October 22, 2024	<p>Arcadis provided a copy of the Stage 2 Archaeological Assessment to Six Nations on September 12, 2024, for their feedback, and followed up on October 10 and 18, 2024.</p>
Mississaugas of the Credit First Nation	Cathie	Jamieson	Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	No Response, however a phone conversation was conducted.	Wednesday, June 12, 2024	<p>Arcadis conducted a phone call with Adam from MCFN and informed them that Archaeological Services Inc. conducted Stage 1 and 2 Archaeological Assessments. Although a MCFN Field Liaison Representative could not participate, the assessment proceeded with the involvement of other Indigenous communities. The Stage 2 assessment found no archaeological potential in the study area. The final report will be provided to MCFN for review and will be part of the Project File Report, expected by Summer 2024. The MCFN will be notified when the report is complete and available for comment, and will receive future study notices.</p>
	Abby	Laforme						
	Fawn	Sault						
	Megan	DeVries	Phone and Email	Wednesday, June 12, 2024				
	Adam	LaForme	Email	Thursday, September 12, 2024	<u>Request for Engagement</u>	Monday, October 21, 2024	<p>CFN reviewed the reviewed the draft Cawthra Phase 3 Stage 2 with no comments or concerns pertaining to the Archaeological assessment review.</p>	<p>Arcadis provided a copy of the Stage 2 Archaeological Assessment to MCFN on September 12, 2024, for their feedback, and followed up on October 9 and 18, 2024.</p>
	Megan	DeVries						
Chippewas of Mnjikaning (Rama) First Nation	Ted	Williams	Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	No Response		

INDIGENOUS COMMUNITIES



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INDIGENOUS COMMU

Organization	First Name	Last Name	Via	Date	Type of Project Communication	Response	Date	ARCADIS ACTION/ RESPONSE
Alderville First Nation	Sharday	James	Phone and Email	Wednesday, June 12, 2024	<u>Follow Up</u>	No Response (Front Desk Forwarded to Asia Snake (Voicemail)	Wednesday, June 12, 2024	Follow up Email Up Sent.
	David	Mowat	Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	Email received to inform Arcadis that they have no comments	Monday, June 17, 2024	No Action required.
	Dave	Simpson						
	Julie	Kapyrka	Phone and Email	Wednesday, June 12, 2024	<u>Follow Up</u>			
Beausoleil First Nation	Dana	Monague	Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	No Response		
			Phone and Email	Wednesday, June 12, 2024	<u>Follow Up</u>			
Haudenosaunee Confederacy Development Institute	Hazel	Hill	Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	HDI (Rae) requested to meet with Arcadis and the region to discuss the project.	Monday, June 17, 2026	Arcadis clarified that this is the same Study that the Region of Peel through Paul Rastrullo (Region of Peel Project Manager) and HDI had a meeting about on May 28, 2024. The email below on May 8, 2024, was the standard Class EA process notification that all Indigenous communities being consulted with on this Study received. Since consultation with HDI has been initiated on this study, I understand that the Region of Peel will reach out to HDI to further consult on this Study.
			Phone and Email	Wednesday, June 12, 2024	<u>Follow Up</u>			
Huron Wendat	Dominique	Lesage	Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	Huron Wendat inquired if archaeological studies or fieldwork will be necessary as part of this project. They also requested copies of the Stage 2 Archaeological Assessment and and Cultural Heritage Impact Assessment report for review.	Thursday, May 30, 2024	Arcadis Informed Wendat ASI conducted Stage 1 and 2 archaeological assessments. Reached out to Dominique Lesage and Thiefaine Terrier to involve the Huron Wendat Nation in the fieldwork, no response was received, and the assessments proceeded with the participation of other Indigenous communities. The Stage 2 assessment found no archaeological potential in the study area.  Arcadis also stated that ASI completed a Cultural Heritage Screening (C.H.S.) for the area, identifying a protected heritage property at 1050 Burnhamthorpe Road East. A Cultural Heritage Impact Assessment and a vibration assessment were conducted, determining that construction vibrations would not impact the heritage property. Natural heritage studies were also conducted by LGL Limited, documenting existing conditions without intrusive methods.
	Thiefaine	Terrier						
	Dominic	Sainte-Marie	Phone and Email	Wednesday, June 12, 2024	<u>Follow Up</u>		Final reports, including the Stage 2 Archaeological Assessment and Cultural Heritage Impact Assessment, will be provided for the Huron Wendat Nation's review and will be included in the Project File Report expected by Summer 2024.	
	Dominique	Lesage	Email	Wednesday, September 25, 2024	<u>Request for Engagement</u>	No response	Arcadis provided a copy of the Stage 2 Archaeological Assessment to Huron-Wendat on September 25th, 2024, for their feedback, and followed up on October 10 and 18, 2024.	
Metis Nation of Ontario	Russel	Ott	Email	Wednesday, May 8, 2024	<u>Notice of Study Commencement and Online Public Engagement</u>	Metis Nation of Ontario asked to send follow up email to consultations@metisnation.org via phone conversation.	Wednesday, June 12, 2024	Arcadis sent a follow up Email to consultations@metisnation.org.
		MNO Head Office	Phone and Email	Wednesday, June 12, 2024	<u>Follow Up</u>			

**NOTICE OF STUDY COMMENCEMENT & ONLINE ENGAGEMENT**

Notice of Study Commencement & Online Engagement

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**From:** Hashtroudi, Hedieh <hedieh.hashtroudi@arcadis.com>  
**Sent:** Wednesday, May 8, 2024 3:23 PM  
**To:** Hashtroudi, Hedieh  
**Subject:** Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE - Schedule B Class Environmental Assessment\_ MECP  
**Attachments:** Streamlined\_EA\_Project\_Information\_form\_2\_Cawthra Phase 3 Sanitary Sewer.xlsx; Study Area Map\_Cawthra Phase 3 STS.pdf; Cawthra Phase 3 STS\_Notice\_Class EA\_18-2252 20-2453 22-2254.pdf

Hello,

The Region of Peel, in collaboration with their Consultant (Arcadis), is undertaking a Schedule B Environmental Assessment under the Municipal Class Environmental Assessment (EA) process.

The Region of Peel has identified the need for a trunk sewer along Burnhamthorpe Road from Cawthra Road to the existing East Trunk Sanitary sewer, adjacent to Little Etobicoke Creek (LEC) within Applewood Hills Park; and to improve local sanitary sewer servicing along Wilcox Road and Tomken Road.

For further details and the study area, kindly refer to the [Notice of Study Commencement and Online Public Engagement](#) available on the Region of Peel's Website.

As part of the Study, Online Public Engagement has been arranged to allow interested members of the public an opportunity to review and comment on the evaluated alternatives including the evaluation process and the resulting preferred alternative, and next steps in the Study process. Display boards are available to the public on [peelregion.ca](http://peelregion.ca). The Notice indicates that comments are due by **June 17, 2024**.

Should you require additional information or have any inquiries related to the study, please feel free to contact us.

Thank you for your time,

**Hedieh Hashtroudi** P.ENG., M.A.SC., M.ENG.  
Associate Manager  
M: 647 879 7005



*I appreciate that an email may land with you when you are not working - please only reply during hours that suit you.*

## Environmental Assessment Study

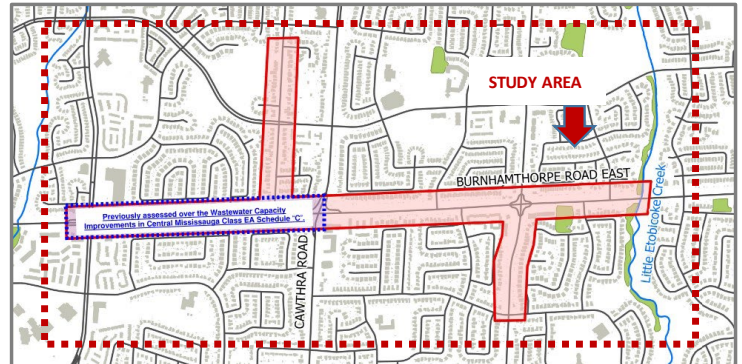
### NOTICE OF STUDY COMMENCEMENT AND ONLINE PUBLIC ENGAGEMENT- SCHEDULE B CAWTHRA PHASE 3 SANITARY TRUNK SEWER

#### The Study

The Region of Peel has identified the need for a trunk sewer along Burnhamthorpe Road from Cawthra Road to the existing East Trunk Sanitary sewer, adjacent to Little Etobicoke Creek (LEC) within Applewood Hills Park; and to improve local sanitary servicing along Wilcox Road and Tomken Road.

These upgrades are necessary to enhance wastewater servicing capacity and operational flexibility as part of Central Mississauga Capacity Improvements identified in the 2020 Water and Wastewater Master Plan to facilitate future growth and development. In addition, this Study is intended to address the Region's State of Good Repair Basement Flooding Mitigation Program within the Wilcox Road and Runningbrook Dr sewersheds by diverting wastewater flows away from areas prone to sewer surcharging.

As a result, a Schedule 'B' Class Environmental Assessment (EA) has been initiated to identify a solution for this infrastructure need. The map shows the area directly impacted by the proposed construction.



#### The Study Process will include:

- Public and stakeholder consultations;
- An evaluation of alternative solutions;
- An assessment of proposed alternatives; and,
- Identification of methods to lessen the adverse impacts to the community.

#### Online Public Engagement

As part of the Study, online public engagement has been arranged to allow interested members of the public an opportunity to review and comment on the alternatives, including the preferred alternative, the evaluation process, and next steps in the Study process. Display boards will be made available to the public on [Cawthra Road phase 3 sanitary trunk sewer - Region of Peel \(peelregion.ca\)](#) starting **May 06, 2024**.

Please submit any comments or concerns by **June 17, 2024**. Any input received by that date will be incorporated into the Project File Report, which will be available for public review when the study is completed.

#### Contact

For further information and to provide your comments, please contact:

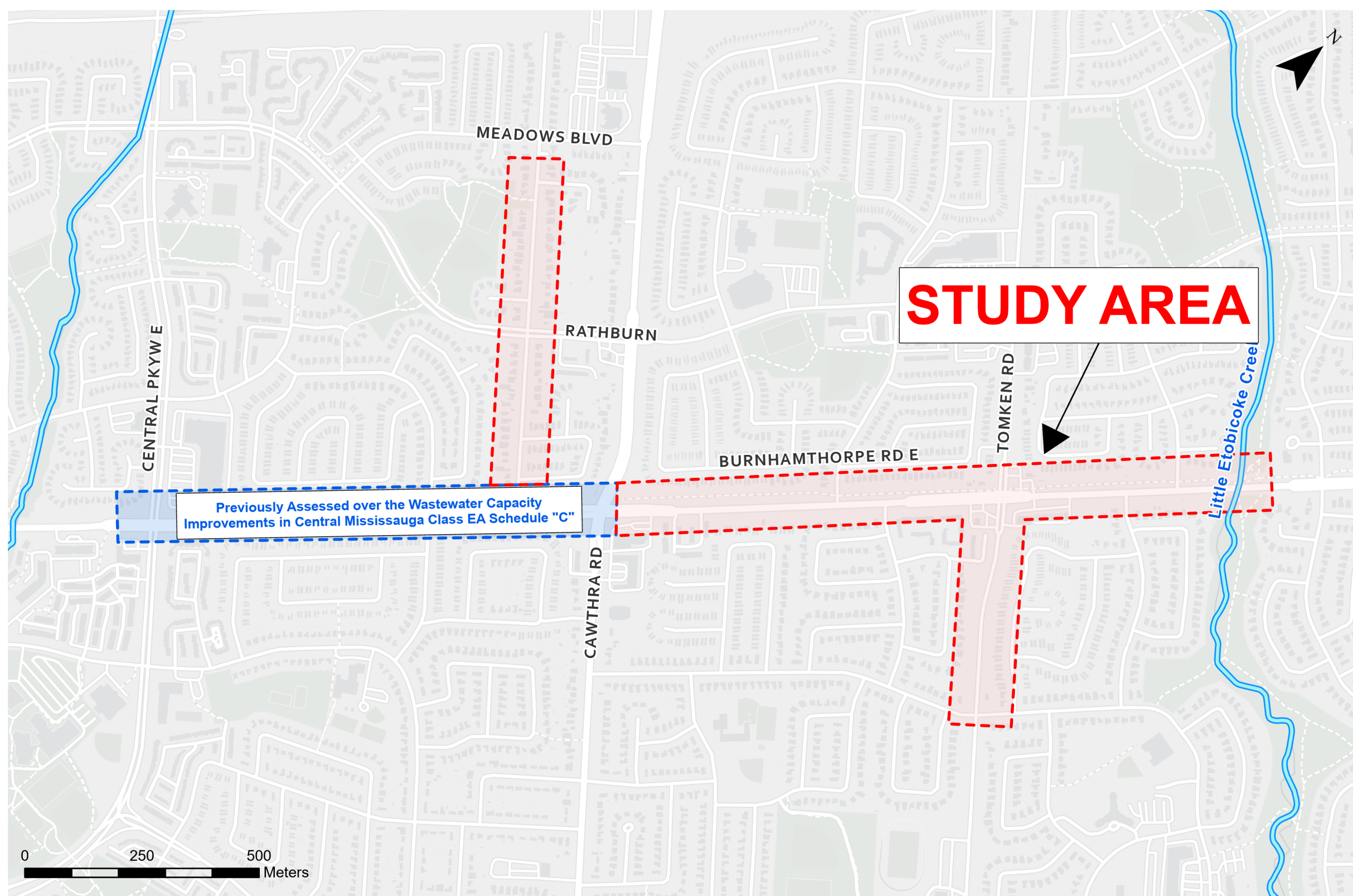
##### Paul Rastrullo

Project Manager, Engineering  
Wastewater Collection & Conveyance  
Public Works, Region of Peel  
Mobile: 905-452-2760  
[paul.rastrullo@peelregion.ca](mailto:paul.rastrullo@peelregion.ca)

**This notice was first issued on May 06, 2024.**

With the exception of personal information, all comments will become part of the public record of the study. The study is being conducted according to the requirements of the Municipal Class Environmental Assessment, which is a planning process approved under Ontario's *Environmental Assessment Act*.





MEADOWS BLVD

RATHBURN

BURNHAMTHORPE RD E

TOMKEN RD

CAWTHRA RD




CENTRAL PKYW E

Little Etobicoke Cree

**STUDY AREA**

Previously Assessed over the Wastewater Capacity Improvements in Central Mississauga Class EA Schedule "C"

# Legend

-  Study Area
-  Previously Assessed Class EA Schedule "C"
-  Watercourse

0 250 500 Meters

# Provincial Agencies

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Ministry of the Environment, Conservation and Parks

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**From:** EA Notices to CRegion (MECP) <eanotification.cregion@ontario.ca>  
**Sent:** Thursday, October 17, 2024 13:37  
**To:** Hashtroudi, Hedieh <hedieh.hashtroudi@arcadis.com>; Rastrullo, Paul <paul.rastrullo@peelregion.ca>  
**Cc:** Mazzuca, Marco (MECP) <Marco.Mazzuca@ontario.ca>; Dufresne, Tina (MECP) <Tina.Dufresne@ontario.ca>; eanotification.cregion <eanotification.cregion@ontario.ca>  
**Subject:** RE: Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE - Schedule B Class Environmental Assessment\_ MECP

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

**Arcadis Warning:** Exercise caution with email messages from external sources such as this message. Always verify the sender and avoid clicking on links or scanning QR codes unless certain of their authenticity.

Paul Restrullo and Project Team, hope you're all doing well

Thank you for updating us about this project. Attached please find the ministry acknowledge letter and relevant supporting information for this project. Please ensure that the most recent versions of ministry documents are used and referenced. A copy of the February 2024 MCEA is attached for reference.

If you have any questions regarding the information shared, please feel free to contact me for further discussion.

Warm regards,

*Chunmei Liu* (she/her) | Regional Environmental Planner

Environmental Assessments Branch, Ontario Ministry of the Environment, Conservation and Parks | 7th Flr, 135 St Clair Ave W, Toronto, ON M4V 1P5 | [Chunmei.Liu@ontario.ca](mailto:Chunmei.Liu@ontario.ca) | 437-249-3102

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**From:** Hashtroudi, Hedieh <hedieh.hashtroudi@arcadis.com>  
**Sent:** Wednesday, May 8, 2024 3:23 PM  
**To:** Hashtroudi, Hedieh <hedieh.hashtroudi@arcadis.com>  
**Subject:** Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE - Schedule B Class Environmental Assessment\_ MECP

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Ministry of the Environment,  
Conservation and Parks

Ministère de l'Environnement, de la  
Protection de la nature et des Parcs



Environmental Assessment  
Branch

Direction des évaluations  
environnementales

7th Floor  
135 St. Clair Avenue W  
Toronto ON M4V 1P5  
Tel.: 416 314-8001  
Fax.: 416 314-8452

7ème étage  
135, avenue St. Clair Ouest  
Toronto ON M4V 1P5  
Tél. : 416 314-8001  
Télééc. : 416 314-8452

October 17, 2024

Paul Rastrullo  
Project Manager, Engineering  
Region of Peel  
Paul.rastrullo@peelregion.ca  
\*\*\*BY EMAIL ONLY

Re: **Cawthra Road phase 3 sanitary trunk sewer  
Regional Municipality of Peel  
Municipal Class Environmental Assessment, Schedule B  
Acknowledgement of Notice of Commencement**

Dear Paul Rastrullo,

This letter is in response to the Notice of Commencement for the above noted project. The Ministry of the Environment, Conservation and Parks (MECP) acknowledges that the Region of Peel (proponent) has indicated that the study is following the approved environmental planning process for a Schedule B project under the Municipal Class Environmental Assessment (Class EA).

The **updated (August 2022)** attached "Areas of Interest" document provides guidance regarding the ministry's interests with respect to the Class EA process. Please address all areas of interest in the EA documentation at an appropriate level for the EA study. Proponents who address all the applicable areas of interest can minimize potential delays to the project schedule. Information is provided at the end of the Areas of Interest document relating to the Notice of Completion.

The Crown has a legal duty to consult Aboriginal communities when it has knowledge, real or constructive, of the existence or potential existence of an Aboriginal or treaty right and contemplates conduct that may adversely impact that right. Before authorizing this project, the Crown must ensure that its duty to consult has been fulfilled, where such a duty is triggered.



Although the duty to consult with Aboriginal peoples is a duty of the Crown, the Crown may delegate procedural aspects of this duty to project proponents while retaining oversight of the consultation process.

The proposed project may have the potential to affect Aboriginal or treaty rights protected under Section 35 of Canada's *Constitution Act* 1982. Where the Crown's duty to consult is triggered in relation to the proposed project, **the MECP is delegating the procedural aspects of rights-based consultation to the proponent through this letter.** The Crown intends to rely on the delegated consultation process in discharging its duty to consult and maintains the right to participate in the consultation process as it sees fit.

The study area is located within treaty 13a, 1805 w/Mississaugas, within the traditional and claim area of the Mississaugas of the Credit, within the 1701 Nanfan Deed, and within an area of archaeological interest to the Huron Wendat. Based on information provided to date and the Crown's preliminary assessment the proponent is required to consult with the following communities who have been identified as potentially affected by the proposed project:

- **Mississaugas of the Credit First Nation**
- **Six Nations of the Grand River (elected council and traditional council – Haudenosaunee Confederacy Chiefs Council)**

\*\* if the project should impact archaeological resources then the **Huron-Wendat** should be notified.

Steps that the proponent may need to take in relation to Aboriginal consultation for the proposed project are outlined in the "[Code of Practice for Consultation in Ontario's Environmental Assessment Process](#)". Additional information related to Ontario's Environmental Assessment Act is available online at: [www.ontario.ca/environmentalassessments](http://www.ontario.ca/environmentalassessments).

**Please also refer to the attached document "A Proponent's Introduction to the Delegation of Procedural Aspects of consultation with Aboriginal Communities" for further information, including the MECP's expectations for EA report documentation related to consultation with communities.**

The proponent must contact the Director of Environmental Assessment Branch (EABDirector@ontario.ca) under the following circumstances after initial discussions with the communities identified by the MECP:

- Aboriginal or treaty rights impacts are identified to you by the communities;
- You have reason to believe that your proposed project may adversely affect an Aboriginal or treaty right;
- Consultation with Indigenous communities or other stakeholders has reached an impasse; or

- A Section 16 Order request is expected based on impacts to Aboriginal or treaty rights

The MECP will then assess the extent of any Crown duty to consult for the circumstances and will consider whether additional steps should be taken, including what role you will be asked to play should additional steps and activities be required.

---

Please ensure a copy of the Notice of Completion and Class EA report is sent to the ministry's Central Region EA notification email account ([eanotification.cregion@ontario.ca](mailto:eanotification.cregion@ontario.ca)) for a file record.

Should you or any members of your project team have any questions regarding the material above, please contact me at [chunmei.liu@ontario.ca](mailto:chunmei.liu@ontario.ca).

Sincerely,



Chunmei Liu  
Regional Environmental Planner – Central Region  
Project Review Unit, Environmental Assessment Branch

Cc: Marco Mazzuca, Supervisor, Environmental Assessment Branch, MECP  
Tina Dufresne, Manager, Halton-Peel District Office, MECP

Enclosed: Areas of Interest

Attached: Client's Guide to Preliminary Screening for Species at Risk  
A Proponent's Introduction to the Delegation of Procedural Aspects of Consultation with Aboriginal Communities

## AREAS OF INTEREST (v. August 2022)

*It is suggested that you check off each section after you have considered / addressed it.*

### Planning and Policy

- Applicable plans and policies should be identified in the report, and the proponent should describe how the proposed project adheres to the relevant policies in these plans.
  - Projects located in MECP Central, Eastern or West Central Region may be subject to [A Place to Grow: Growth Plan for the Greater Golden Horseshoe \(2020\)](#).
  - Projects located in MECP Central or Eastern Region may be subject to the [Oak Ridges Moraine Conservation Plan \(2017\)](#) or the [Lake Simcoe Protection Plan \(2014\)](#).
  - Projects located in MECP Central, Southwest or West Central Region may be subject to the [Niagara Escarpment Plan \(2017\)](#).
  - Projects located in MECP Central, Eastern, Southwest or West Central Region may be subject to the [Greenbelt Plan \(2017\)](#).
  - Projects located in MECP Northern Region may be subject to the [Growth Plan for Northern Ontario \(2011\)](#).
- The [Provincial Policy Statement \(2020\)](#) contains policies that protect Ontario's natural heritage and water resources. Applicable policies should be referenced in the report, and the proponent should describe how the proposed project is consistent with these policies.
- In addition to the provincial planning and policy level, the report should also discuss the planning context at the municipal and federal levels, as appropriate.

### Source Water Protection

The *Clean Water Act, 2006 (CWA)* aims to protect existing and future sources of drinking water. To achieve this, several types of vulnerable areas have been delineated around surface water intakes and wellheads for every municipal residential drinking water system that is located in a source protection area. These vulnerable areas are known as a Wellhead Protection Areas (WHPAs) and surface water Intake Protection Zones (IPZs). Other vulnerable areas that have been delineated under the CWA include Highly Vulnerable Aquifers (HVAs), Significant Groundwater Recharge Areas (SGRAs), Event-based modelling areas (EBAs), and Issues Contributing Areas (ICAs). Source protection plans have been developed that include policies to address existing and future risks to sources of municipal drinking water within these vulnerable areas.

Projects that are subject to the Environmental Assessment Act that fall under a Class EA, or one of the Regulations, have the potential to impact sources of drinking water if they occur in designated vulnerable areas or in the vicinity of other at-risk drinking water systems (i.e. systems that are not municipal residential systems). MEA Class EA projects may include

activities that, if located in a vulnerable area, could be a threat to sources of drinking water (i.e. have the potential to adversely affect the quality or quantity of drinking water sources) and the activity could therefore be subject to policies in a source protection plan. Where an activity poses a risk to drinking water, policies in the local source protection plan may impact how or where that activity is undertaken. Policies may prohibit certain activities, or they may require risk management measures for these activities. Municipal Official Plans, planning decisions, Class EA projects (where the project includes an activity that is a threat to drinking water) and prescribed instruments must conform with policies that address significant risks to drinking water and must have regard for policies that address moderate or low risks.

- In October 2015, the MEA Parent Class EA document was amended to include reference to the Clean Water Act (Section A.2.10.6) and indicates that proponents undertaking a Municipal Class EA project must identify early in their process whether a project is or could potentially be occurring with a vulnerable area. **Given this requirement, please include a section in the report on source water protection.**
  - The proponent should identify the source protection area and should clearly document how the proximity of the project to sources of drinking water (municipal or other) and any delineated vulnerable areas was considered and assessed. Specifically, the report should discuss whether or not the project is located in a vulnerable area and provide applicable details about the area.
  - If located in a vulnerable area, proponents should document whether any project activities are prescribed drinking water threats and thus pose a risk to drinking water (this should be consulted on with the appropriate Source Protection Authority). Where an activity poses a risk to drinking water, the proponent must document and discuss in the report how the project adheres to or has regard to applicable policies in the local source protection plan. This section should then be used to inform and be reflected in other sections of the report, such as the identification of net positive/negative effects of alternatives, mitigation measures, evaluation of alternatives etc.
- While most source protection plans focused on including policies for significant drinking water threats in the WHPAs and IPZs it should be noted that even though source protection plan policies may not apply in HVAs, these are areas where aquifers are sensitive and at risk to impacts and within these areas, activities may impact the quality of sources of drinking water for systems other than municipal residential systems.
- In order to determine if this project is occurring within a vulnerable area, proponents can use [Source Protection Information Atlas](#), which is an online mapping tool available to the public. Note that various layers (including WHPAs, WHPA-Q1 and WHPA-Q2, IPZs, HVAs, SGRAs, EBAs, ICAs) can be turned on through the “Map Legend” bar on the left. The mapping tool will also provide a link to the appropriate source protection plan in order to identify what policies may be applicable in the vulnerable area.

- For further information on the maps or source protection plan policies which may relate to their project, proponents must contact the appropriate source protection authority. **Please consult with the local source protection authority to discuss potential impacts on drinking water. Please document the results of that consultation within the report and include all communication documents/correspondence.**

#### More Information

For more information on the *Clean Water Act*, source protection areas and plans, including specific information on the vulnerable areas and drinking water threats, please refer to [Conservation Ontario's website](#) where you will also find links to the local source protection plan/assessment report.

A list of the prescribed drinking water threats can be found in [section 1.1 of Ontario Regulation 287/07](#) made under the *Clean Water Act*. In addition to prescribed drinking water threats, some source protection plans may include policies to address additional "local" threat activities, as approved by the MECP.

#### **Climate Change**

The document "[Considering Climate Change in the Environmental Assessment Process](#)" (Guide) is part of the Environmental Assessment program's Guides and Codes of Practice. The Guide sets out the MECP's expectation for considering climate change in the preparation, execution and documentation of environmental assessment studies and processes. The guide provides examples, approaches, resources, and references to assist proponents with consideration of climate change in EA. Proponents should review this Guide in detail.

- **The MECP expects proponents of Class EA projects to:**
  1. Consider during the assessment of alternative solutions and alternative designs, the following:
    - a. the project's expected production of greenhouse gas emissions and impacts on carbon sinks (climate change mitigation); and
    - b. resilience or vulnerability of the undertaking to changing climatic conditions (climate change adaptation).
  2. Include a discrete section in the report detailing how climate change was considered in the EA.

How climate change is considered can be qualitative or quantitative in nature and should be scaled to the project's level of environmental effect. In all instances, both a project's impacts on climate change (mitigation) and impacts of climate change on a project (adaptation) should be considered.

- The MECP has also prepared another guide to support provincial land use planning direction related to the completion of energy and emission plans. The "[Community Emissions Reduction Planning: A Guide for Municipalities](#)" document is designed to educate stakeholders on the municipal opportunities to reduce energy and greenhouse gas emissions, and to provide guidance on methods and techniques to incorporate consideration of energy and greenhouse gas emissions into municipal activities of all types. We encourage you to review the Guide for information.

### **Air Quality, Dust and Noise**

- If there are sensitive receptors in the surrounding area of this project, a quantitative air quality/odour impact assessment will be useful to evaluate alternatives, determine impacts and identify appropriate mitigation measures. The scope of the assessment can be determined based on the potential effects of the proposed alternatives, and typically includes source and receptor characterization and a quantification of local air quality impacts on the sensitive receptors and the environment in the study area. The assessment will compare to all applicable standards or guidelines for all contaminants of concern. **Please contact this office for further consultation on the level of Air Quality Impact Assessment required for this project if not already advised.**
- If a quantitative Air Quality Impact Assessment is not required for the project, the MECP expects that the report contain a qualitative assessment which includes:
  - A discussion of local air quality including existing activities/sources that significantly impact local air quality and how the project may impact existing conditions;
  - A discussion of the nearby sensitive receptors and the project's potential air quality impacts on present and future sensitive receptors;
  - A discussion of local air quality impacts that could arise from this project during both construction and operation; and
  - A discussion of potential mitigation measures.
- As a common practice, "air quality" should be used an evaluation criterion for all road projects.
- Dust and noise control measures should be addressed and included in the construction plans to ensure that nearby residential and other sensitive land uses within the study area are not adversely affected during construction activities.
- The MECP recommends that non-chloride dust-suppressants be applied. For a comprehensive list of fugitive dust prevention and control measures that could be applied, refer to [Cheminfo Services Inc. Best Practices for the Reduction of Air Emissions from Construction and Demolition Activities](#) report prepared for Environment Canada. March 2005.

- The report should consider the potential impacts of increased noise levels during the operation of the completed project. The proponent should explore all potential measures to mitigate significant noise impacts during the assessment of alternatives.

### **Ecosystem Protection and Restoration**

- Any impacts to ecosystem form and function must be avoided where possible. The report should describe any proposed mitigation measures and how project planning will protect and enhance the local ecosystem.
- Natural heritage and hydrologic features should be identified and described in detail to assess potential impacts and to develop appropriate mitigation measures. The following sensitive environmental features may be located within or adjacent to the study area:
  - Key Natural Heritage Features: Habitat of endangered species and threatened species, fish habitat, wetlands, areas of natural and scientific interest (ANSIs), significant valleylands, significant woodlands; significant wildlife habitat (including habitat of special concern species); sand barrens, savannahs, and tallgrass prairies; and alvars.
  - Key Hydrologic Features: Permanent streams, intermittent streams, inland lakes and their littoral zones, seepage areas and springs, and wetlands.
  - Other natural heritage features and areas such as: vegetation communities, rare species of flora or fauna, Environmentally Sensitive Areas, Environmentally Sensitive Policy Areas, federal and provincial parks and conservation reserves, Greenland systems etc.

We recommend consulting with the Ministry of Natural Resources and Forestry (MNRF), Fisheries and Oceans Canada (DFO) and your local conservation authority to determine if special measures or additional studies will be necessary to preserve and protect these sensitive features. In addition, for projects located in Central Region you may consider the provisions of the Rouge Park Management Plan if applicable.

### **Species at Risk**

- The Ministry of the Environment, Conservation and Parks has now assumed responsibility of Ontario's Species at Risk program. Information, standards, guidelines, reference materials and technical resources to assist you are found at <https://www.ontario.ca/page/species-risk>.
- The Client's Guide to Preliminary Screening for Species at Risk (Draft May 2019) has been attached to the covering email for your reference and use. Please review this document for next steps.

- For any questions related to subsequent permit requirements, please contact [SAROntario@ontario.ca](mailto:SAROntario@ontario.ca).

## Surface Water

- The report must include enough information to demonstrate that there will be no negative impacts on the natural features or ecological functions of any watercourses within the study area. Measures should be included in the planning and design process to ensure that any impacts to watercourses from construction or operational activities (e.g. spills, erosion, pollution) are mitigated as part of the proposed undertaking.
- Additional stormwater runoff from new pavement can impact receiving watercourses and flood conditions. Quality and quantity control measures to treat stormwater runoff should be considered for all new impervious areas and, where possible, existing surfaces. The ministry's [Stormwater Management Planning and Design Manual \(2003\)](#) should be referenced in the report and utilized when designing stormwater control methods. **A Stormwater Management Plan should be prepared as part of the Class EA process** that includes:
  - Strategies to address potential water quantity and erosion impacts related to stormwater draining into streams or other sensitive environmental features, and to ensure that adequate (enhanced) water quality is maintained
  - Watershed information, drainage conditions, and other relevant background information
  - Future drainage conditions, stormwater management options, information on erosion and sediment control during construction, and other details of the proposed works
  - Information on maintenance and monitoring commitments.
- Ontario Regulation 60/08 under the *Ontario Water Resources Act* (OWRA) applies to the Lake Simcoe Basin, which encompasses Lake Simcoe and the lands from which surface water drains into Lake Simcoe. If a proposed sewage treatment plant is listed in Table 1 of the regulation, the report should describe how the proposed project and its mitigation measures are consistent with the requirements of this regulation and the OWRA.
- Any potential approval requirements for surface water taking or discharge should be identified in the report. A Permit to Take Water (PTTW) under the OWRA will be required for any water takings that exceed 50,000 L/day, except for certain water taking activities that have been prescribed by the Water Taking EASR Regulation – *O. Reg. 63/16*. These prescribed water-taking activities require registration in the EASR instead of a PTTW. Please review the [Water Taking User Guide for EASR](#) for more information. Additionally, an



Environmental Compliance Approval under the OWRA is required for municipal stormwater management works.

## **Groundwater**

- The status of, and potential impacts to any well water supplies should be addressed. If the project involves groundwater takings or changes to drainage patterns, the quantity and quality of groundwater may be affected due to drawdown effects or the redirection of existing contamination flows. In addition, project activities may infringe on existing wells such that they must be reconstructed or sealed and abandoned. Appropriate information to define existing groundwater conditions should be included in the report.
- If the potential construction or decommissioning of water wells is identified as an issue, the report should refer to Ontario Regulation 903, Wells, under the OWRA.
- Potential impacts to groundwater-dependent natural features should be addressed. Any changes to groundwater flow or quality from groundwater taking may interfere with the ecological processes of streams, wetlands or other surficial features. In addition, discharging contaminated or high volumes of groundwater to these features may have direct impacts on their function. Any potential effects should be identified, and appropriate mitigation measures should be recommended. The level of detail required will be dependent on the significance of the potential impacts.
- Any potential approval requirements for groundwater taking or discharge should be identified in the report. A Permit to Take Water (PTTW) under the OWRA will be required for any water takings that exceed 50,000 L/day, with the exception of certain water taking activities that have been prescribed by the Water Taking EASR Regulation – *O. Reg. 63/16*. These prescribed water-taking activities require registration in the EASR instead of a PTTW. Please review the [Water Taking User Guide for EASR](#) for more information.
- Consultation with the railroad authorities is necessary wherever there is a plan to use construction dewatering in the vicinity of railroad lines or where the zone of influence of the construction dewatering potentially intercepts railroad lines.

## **Excess Materials Management**

- In December 2019, MECP released a new regulation under the Environmental Protection Act, titled “On-Site and Excess Soil Management” (O. Reg. 406/19) to support improved management of excess construction soil. This regulation is a key step to support proper management of excess soils, ensuring valuable resources don’t go to waste and to provide clear rules on managing and reusing excess soil. New risk-based standards referenced by

this regulation help to facilitate local beneficial reuse which in turn will reduce greenhouse gas emissions from soil transportation, while ensuring strong protection of human health and the environment. The new regulation is being phased in over time, with the first phase in effect on January 1, 2021. For more information, please visit <https://www.ontario.ca/page/handling-excess-soil>.

- The report should reference that activities involving the management of excess soil should be completed in accordance with O. Reg. 406/19 and the MECP's current guidance document titled "[Management of Excess Soil – A Guide for Best Management Practices](#)" (2014).
- All waste generated during construction must be disposed of in accordance with ministry requirements.

### **Contaminated Sites**

- Any current or historical waste disposal sites should be identified in the report. The status of these sites should be determined to confirm whether approval pursuant to Section 46 of the EPA may be required for land uses on former disposal sites. We recommend referring to the [MECP's D-4 guideline](#) for land use considerations near landfills and dumps.
  - Resources available may include regional/local municipal official plans and data; provincial data on [large landfill sites](#) and [small landfill sites](#); Environmental Compliance Approval information for waste disposal sites on [Access Environment](#).
- Other known contaminated sites (local, provincial, federal) in the study area should also be identified in the report (Note – information on federal contaminated sites is found on the Government of Canada's [website](#)).
- The location of any underground storage tanks should be investigated in the report. Measures should be identified to ensure the integrity of these tanks and to ensure an appropriate response in the event of a spill. The ministry's Spills Action Centre must be contacted in such an event.
- Since the removal or movement of soils may be required, appropriate tests to determine contaminant levels from previous land uses or dumping should be undertaken. If the soils are contaminated, you must determine how and where they are to be disposed of, consistent with *Part XV.1 of the Environmental Protection Act* (EPA) and Ontario Regulation 153/04, Records of Site Condition, which details the new requirements related to site assessment and clean up. Please contact the appropriate MECP District Office for further consultation if contaminated sites are present.

## **Servicing, Utilities and Facilities**

- The report should identify any above or underground utilities in the study area such as transmission lines, telephone/internet, oil/gas etc. The owners should be consulted to discuss impacts to this infrastructure, including potential spills.
- The report should identify any servicing infrastructure in the study area such as wastewater, water, stormwater that may potentially be impacted by the project.
- Any facility that releases emissions to the atmosphere, discharges contaminants to ground or surface water, provides potable water supplies, or stores, transports or disposes of waste must have an Environmental Compliance Approval (ECA) before it can operate lawfully. Please consult with MECP's Environmental Permissions Branch to determine whether a new or amended ECA will be required for any proposed infrastructure.
- We recommend referring to the ministry's [environmental land use planning guides](#) to ensure that any potential land use conflicts are considered when planning for any infrastructure or facilities related to wastewater, pipelines, landfills or industrial uses.

## **Mitigation and Monitoring**

- Contractors must be made aware of all environmental considerations so that all environmental standards and commitments for both construction and operation are met. Mitigation measures should be clearly referenced in the report and regularly monitored during the construction stage of the project. In addition, we encourage proponents to conduct post-construction monitoring to ensure all mitigation measures have been effective and are functioning properly.
- Design and construction reports and plans should be based on a best management approach that centres on the prevention of impacts, protection of the existing environment, and opportunities for rehabilitation and enhancement of any impacted areas.
- The proponent's construction and post-construction monitoring plans must be documented in the report, as outlined in Section A.2.5 and A.4.1 of the MEA Class EA parent document.

## **Consultation**

- The report must demonstrate how the consultation provisions of the Class EA have been fulfilled, including documentation of all stakeholder consultation efforts undertaken during the planning process. This includes a discussion in the report that identifies concerns that were raised and **describes how they have been addressed by the proponent** throughout

the planning process. The report should also include copies of comments submitted on the project by interested stakeholders, and the proponent's responses to these comments (as directed by the Class EA to include full documentation).

- Please include the full stakeholder distribution/consultation list in the documentation.

### **Class EA Process**

- If this project is a Master Plan: there are several different approaches that can be used to conduct a Master Plan, examples of which are outlined in Appendix 4 of the Class EA. **The Master Plan should clearly indicate the selected approach for conducting the plan**, by identifying whether the levels of assessment, consultation and documentation are sufficient to fulfill the requirements for Schedule B or C projects. Please note that any Schedule B or C projects identified in the plan would be subject to Section 16 Order Requests under the Environmental Assessment Act, although the plan itself would not be. **Please include a description of the approach being undertaken (use Appendix 4 as a reference).**
- If this project is a Master Plan: Any identified projects should also include information on the MCEA schedule associated with the project.
- The report should provide clear and complete documentation of the planning process in order to allow for transparency in decision-making.
- The Class EA requires the consideration of the effects of each alternative on all aspects of the environment (including planning, natural, social, cultural, economic, technical). The report should include a level of detail (e.g. hydrogeological investigations, terrestrial and aquatic assessments, cultural heritage assessments) such that all potential impacts can be identified, and appropriate mitigation measures can be developed. Any supporting studies conducted during the Class EA process should be referenced and included as part of the report.
- Please include in the report a list of all subsequent permits or approvals that may be required for the implementation of the preferred alternative, including but not limited to, MECP's PTTW, EASR Registrations and ECAs, conservation authority permits, species at risk permits, MTO permits and approvals under the *Impact Assessment Act*, 2019.
- Ministry guidelines and other information related to the issues above are available at <http://www.ontario.ca/environment-and-energy/environment-and-energy>. We encourage you to review all the available guides and to reference any relevant information in the report.

## **Notice of Completion**

Once the EA Report is finalized, the proponent must issue a Notice of Completion providing a minimum 30-day period during which documentation may be reviewed and comment and input can be submitted to the proponent. The Notice of Completion must be sent to the appropriate MECP Regional Office email address.

The public can request a higher level of assessment on a project if they are concerned about potential adverse impacts to constitutionally protected Aboriginal and treaty rights. In addition, the Minister may issue an order on his or her own initiative within a specified time period. The Director (of the Environmental Assessment Branch) will issue a Notice of Proposed Order to the proponent if the Minister is considering an order for the project within 30 days after the conclusion of the comment period on the Notice of Completion. At this time, the Director may request additional information from the proponent. Once the requested information has been received, the Minister will have 30 days within which to make a decision or impose conditions on your project.

Therefore, the proponent cannot proceed with the project until at least 30 days after the end of the comment period provided for in the Notice of Completion. Further, the proponent may not proceed after this time if:

- a Section 16 Order request has been submitted to the ministry regarding potential adverse impacts to constitutionally protected Aboriginal and treaty rights, or
- the Director has issued a Notice of Proposed order regarding the project.

Please ensure that the Notice of Completion advises that outstanding concerns are to be directed to the proponent for a response, and that in the event there are outstanding concerns regarding potential adverse impacts to constitutionally protected Aboriginal and treaty rights, Section 16 Order requests on those matters should be addressed in writing to:

Minister of the Environment, Conservation and Parks

777 Bay Street, 5th Floor  
Toronto ON M7A 2J3  
minister.mecp@ontario.ca

and

Director, Environmental Assessment Branch  
Ministry of the Environment, Conservation and Parks  
135 St. Clair Ave. W, 1st Floor  
Toronto ON, M4V 1P5  
EABDirector@ontario.ca

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**From:** EA Notices to CRegion (MECP) <eanotification.cregion@ontario.ca>  
**Sent:** Friday, May 10, 2024 11:27 AM  
**To:** Hashtroudi, Hedieh  
**Subject:** RE: Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE - Schedule B Class Environmental Assessment\_ MECP

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

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Hi Hedieh,

Thank you for sharing the Notice of Study Commencement and Online Public Engagement, Study Area Map and the PIF.

We've filed this notice for our records and have no comments at this time.

Kind regards,

**Krish Selvakumar, MFC (he/him)**  
**Environmental Resource Planner/Assessment Coordinator**  
Environmental Assessment Services Section  
Environmental Assessment Branch  
Ministry of the Environment, Conservation and Parks  
T: (437) 240-5922 | [krishna.selvakumar@ontario.ca](mailto:krishna.selvakumar@ontario.ca)



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**From:** Hashtroudi, Hedieh <hedieh.hashtroudi@arcadis.com>  
**Sent:** May 8, 2024 3:23 PM  
**To:** Hashtroudi, Hedieh <hedieh.hashtroudi@arcadis.com>  
**Subject:** Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE -Schedule B Class Environmental Assessment\_ MECP

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

Hello,

The Region of Peel, in collaboration with their Consultant (Arcadis), is undertaking a Schedule B Environmental Assessment under the Municipal Class Environmental Assessment (EA) process.

The Region of Peel has identified the need for a trunk sewer along Burnhamthorpe Road from Cawthra Road to the existing East Trunk Sanitary sewer, adjacent to Little Etobicoke Creek (LEC) within Applewood Hills Park; and to improve local sanitary sewer servicing along Wilcox Road and Tomken Road.

For further details and the study area, kindly refer to the [Notice of Study Commencement and Online Public Engagement](#) available on the Region of Peel's Website.

As part of the Study, Online Public Engagement has been arranged to allow interested members of the public an opportunity to review and comment on the evaluated alternatives including the evaluation process and the resulting preferred alternative, and next steps in the Study process. Display boards are available to the public on [peelregion.ca](http://peelregion.ca). The Notice indicates that comments are due by **June 17, 2024**.

Should you require additional information or have any inquiries related to the study, please feel free to contact us.

Thank you for your time,

**Hedieh Hashtroudi** P.ENG., M.A.SC., M.ENG.  
Associate Manager  
M: 647 879 7005



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# Provincial Agencies

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Ministry of Citizenship and Multiculturalism



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**From:** Smythe, Liam (He/Him) (MCM) <Liam.Smythe@ontario.ca>  
**Sent:** Friday, June 7, 2024 3:00 PM  
**To:** Rastrullo, Paul  
**Cc:** Hashtroudi, Hedieh; Barboza, Karla (She/Her) (MCM)  
**Subject:** MCM Response - Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE -Schedule B Class Environmental Assessment [MCM File # 0021660]  
**Attachments:** 2024-06-07\_TIP\_CawthraPh3STS\_MCM\_InitialLetter.pdf

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

**Arcadis Warning:** Exercise caution with email messages from external sources such as this message. Always verify the sender and avoid clicking on links or scanning QR codes unless certain of their authenticity.

Good afternoon Paul,

I am re-sending the below email with the Ministry of Citizenship and Multiculturalism's initial letter on the Cawthra Phase 3 STS project.

I had entered your email address incorrectly in my initial response.

Please accept my apologies for the oversight.

**Liam Smythe**

Heritage Planner | Citizenship, Inclusion and Heritage Division  
Ministry of Citizenship and Multiculturalism | Ontario Public Service  
416-301-4797 | [Liam.Smythe@ontario.ca](mailto:Liam.Smythe@ontario.ca)



*Taking pride in strengthening Ontario, its places and its people*

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**From:** Smythe, Liam (He/Him) (MCM)  
**Sent:** Friday, June 7, 2024 2:48 PM  
**To:** paul.rastrullo@peel.ca  
**Cc:** hedieh.hashtroudi@arcadis.com; Barboza, Karla (She/Her) (MCM) <Karla.Barboza@ontario.ca>  
**Subject:** MCM Response - Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE -Schedule B Class Environmental Assessment [MCM File # 0021660]

Good afternoon,

Thank you for providing the Ministry of Citizenship and Multiculturalism (MCM) with the Notice of Study Commencement for the Cawthra STS Phase 3 project.

Please find MCM's initial letter on this project attached. Do not hesitate to contact us if you have any questions or require further information.

Best regards,

**Liam Smythe**

Heritage Planner | Citizenship, Inclusion and Heritage Division  
Ministry of Citizenship and Multiculturalism | Ontario Public Service  
416-301-4797 | [Liam.Smythe@ontario.ca](mailto:Liam.Smythe@ontario.ca)



*Taking pride in strengthening Ontario, its places and its people*

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**From:** Hashtroudi, Hedieh <[hedieh.hashtroudi@arcadis.com](mailto:hedieh.hashtroudi@arcadis.com)>  
**Sent:** May 8, 2024 3:27 PM  
**To:** Hashtroudi, Hedieh <[hedieh.hashtroudi@arcadis.com](mailto:hedieh.hashtroudi@arcadis.com)>  
**Subject:** Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE -Schedule B Class Environmental Assessment

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Should you require additional information or have any inquiries related to the study, please feel free to contact us.

Thank you for your time,

**Hedieh Hashtroudi** P.ENG., M.A.SC., M.ENG.  
Associate Manager  
M: 647 879 7005



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## Utility Owners

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**From:** Hashtroudi, Hedieh <hedieh.hashtroudi@arcadis.com>  
**Sent:** Monday, June 17, 2024 2:41 PM  
**To:** ANGELONE Nunziatina  
**Subject:** Re: Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE - Schedule B Class Environmental Assessment

Hi Tina and thank you for the prompt response.

Kindly note the subject corridor is approx. 11km outside of the Cawthra Phase 3 Study Area.

Should you have any further concerns, please feel free to reach out to us.

Best,

**Hedieh Hashtroudi** P.ENG., M.A.SC., M.ENG.  
Associate – Manager, Conveyance  
M: 647 879 7005



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**From:** ANGELONE Nunziatina <Tina.Angelone@hydroone.com>  
**Sent:** Monday, June 17, 2024 10:07  
**To:** Hashtroudi, Hedieh <hedieh.hashtroudi@arcadis.com>  
**Subject:** RE: Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE -Schedule B Class Environmental Assessment

You don't often get email from tina.angelone@hydroone.com. [Learn why this is important](#)

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Good morning Hedieh,

The non-energised Hydro corridor is shown outlined in red in the snip below. The corridor is managed by Hydro One, but the land ownership is help provincially (Infrastructure Ontario).

Please let me know if you require any additional information or have any other questions.

Thank you,  
Tina



**From:** Hashtroudi, Hedieh <hedieh.hashtroudi@arcadis.com>

**Sent:** Friday, June 14, 2024 4:35 PM

**To:** GOWAN Greg <greg.gowan@hydroone.com>; ANGELONE Nunziatina <Tina.Angelone@hydroone.com>

**Subject:** Re: Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE -Schedule B Class Environmental Assessment

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Hi Greg and Tina,



Thank you so much for your participation in this study.

We acknowledge receipt of the email below; it will be taken into consideration for the acceptance of preferred alternative.

As you are aware, we are currently at the Class EA Stage which is to hold consultation with the public, key stakeholders and all review bodies to obtain input and feedback and to ultimately attain general acceptance for the preferred alternative. As the study and design progress to the Implementation Phase (detailed design and construction), we will reach out to discuss potential impacts and any requirements from Hydro.

In the meantime, it would be greatly appreciated if you could please provide us with the location of Hydro One's Transmission Corridor crossing this study area.

Again, we thank you for your participation in this study and we will ensure that you are also added to the project consultation list for future notices.

Regards,

**Hedieh Hashtroudi** P.ENG., M.A.SC., M.ENG.  
Associate – Manager, Conveyance  
M: 647 879 7005



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---

**From:** GOWAN Greg <[greg.gowan@hydroone.com](mailto:greg.gowan@hydroone.com)>  
**To:** Hashtroudi, Hedieh <[hedieh.hashtroudi@arcadis.com](mailto:hedieh.hashtroudi@arcadis.com)>  
**Cc:** ANGELONE Nunziatina <[Tina.Angelone@hydroone.com](mailto:Tina.Angelone@hydroone.com)>  
**Subject:** RE: Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE -Schedule B Class Environmental Assessment

You don't often get email from [greg.gowan@hydroone.com](mailto:greg.gowan@hydroone.com). [Learn why this is important](#)

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Hi Hedieh,

I notice the study area includes Hydro One's Transmission Corridor at the location below, which crosses Burnamthorpe Rd E.

Please contact Tina Angelone (cc'd) from Hydro One's Real Estate team to coordinate any review and approvals from Hydro One for any project requirements on the Hydro One lands.

Thanks,

**Greg Gowan**  
Real Estate Services Supervisor  
Hydro One Networks Inc.

Cell: [416-527-3487](tel:416-527-3487)  
Email: [Greg.Gowan@HydroOne.com](mailto:Greg.Gowan@HydroOne.com)

---

**From:** Hashtroudi, Hedieh <[hedieh.hashtroudi@arcadis.com](mailto:hedieh.hashtroudi@arcadis.com)>  
**Sent:** Wednesday, May 8, 2024 3:27 PM  
**To:** Hashtroudi, Hedieh <[hedieh.hashtroudi@arcadis.com](mailto:hedieh.hashtroudi@arcadis.com)>  
**Subject:** Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE -Schedule B Class Environmental Assessment

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Hello,

The Region of Peel, in collaboration with their Consultant (Arcadis), is undertaking a Schedule B Environmental Assessment under the Municipal Class Environmental Assessment (EA) process.

The Region of Peel has identified the need for a trunk sewer along Burnhamthorpe Road from Cawthra Road to the existing East Trunk Sanitary sewer, adjacent to Little Etobicoke Creek (LEC) within Applewood Hills Park; and to improve local sanitary sewer servicing along Wilcox Road and Tomken Road.

For further details and the study area, kindly refer to the [Notice of Study Commencement and Online Public Engagement](#) available on the Region of Peel's Website.

As part of the Study, Online Public Engagement has been arranged to allow interested members of the public an opportunity to review and comment on the evaluated alternatives including the evaluation process and the resulting preferred alternative, and next steps in the Study process. Display boards are available to the public on [peelregion.ca](http://peelregion.ca). The Notice indicates that comments are due by **June 17, 2024**.

Should you require additional information or have any inquiries related to the study, please feel free to contact us.

Thank you for your time,

**Hedieh Hashtroudi** P.ENG., M.A.SC., M.ENG.  
Associate Manager  
M: 647 879 7005

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Thank you for your time,

**Hedieh Hashtroudi** P.ENG., M.A.SC., M.ENG.

Associate Manager

M: 647 879 7005

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**From:** Hashtroudi, Hedieh <hedieh.hashtroudi@arcadis.com>  
**Sent:** Friday, June 14, 2024 4:44 PM  
**To:** Marcel Vien  
**Cc:** Fred Sua; Paul Totino  
**Subject:** Re: Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE - Schedule B Class Environmental Assessment

Hi Marcel,

Thank you so much for your participation in this study.

We acknowledge receipt of the email below; it will be taken into consideration for the acceptance of preferred alternative.

As you are aware, we are currently at the Class EA Stage which is to hold consultation with the public, key stakeholders and all review bodies to obtain input and feedback and to ultimately attain general acceptance for the preferred alternative. As the study and design progress to the Implementation Phase (detailed design and construction), we will reach out to discuss any potential impacts/conflicts.

Again, we thank you for your participation in this study and we will ensure that you are also added to the project consultation list for future notices.

Should you have any questions or require further information, please do not hesitate to contact us.

Regards,

**Hedieh Hashtroudi** P.ENG., M.A.SC., M.ENG.  
Associate – Manager, Conveyance  
M: 647 879 7005



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**From:** Marcel Vien <Marcel.Vien@telus.com>  
**Sent:** Thursday, May 9, 2024 10:48  
**To:** Hashtroudi, Hedieh <hedieh.hashtroudi@arcadis.com>  
**Cc:** Fred Sua <Frederic.Sua@telus.com>; Paul Totino <Paul.Totino@TELUS.Com>; Marcel Vien <Marcel.Vien@telus.com>  
**Subject:** RE: Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE -Schedule B Class Environmental Assessment

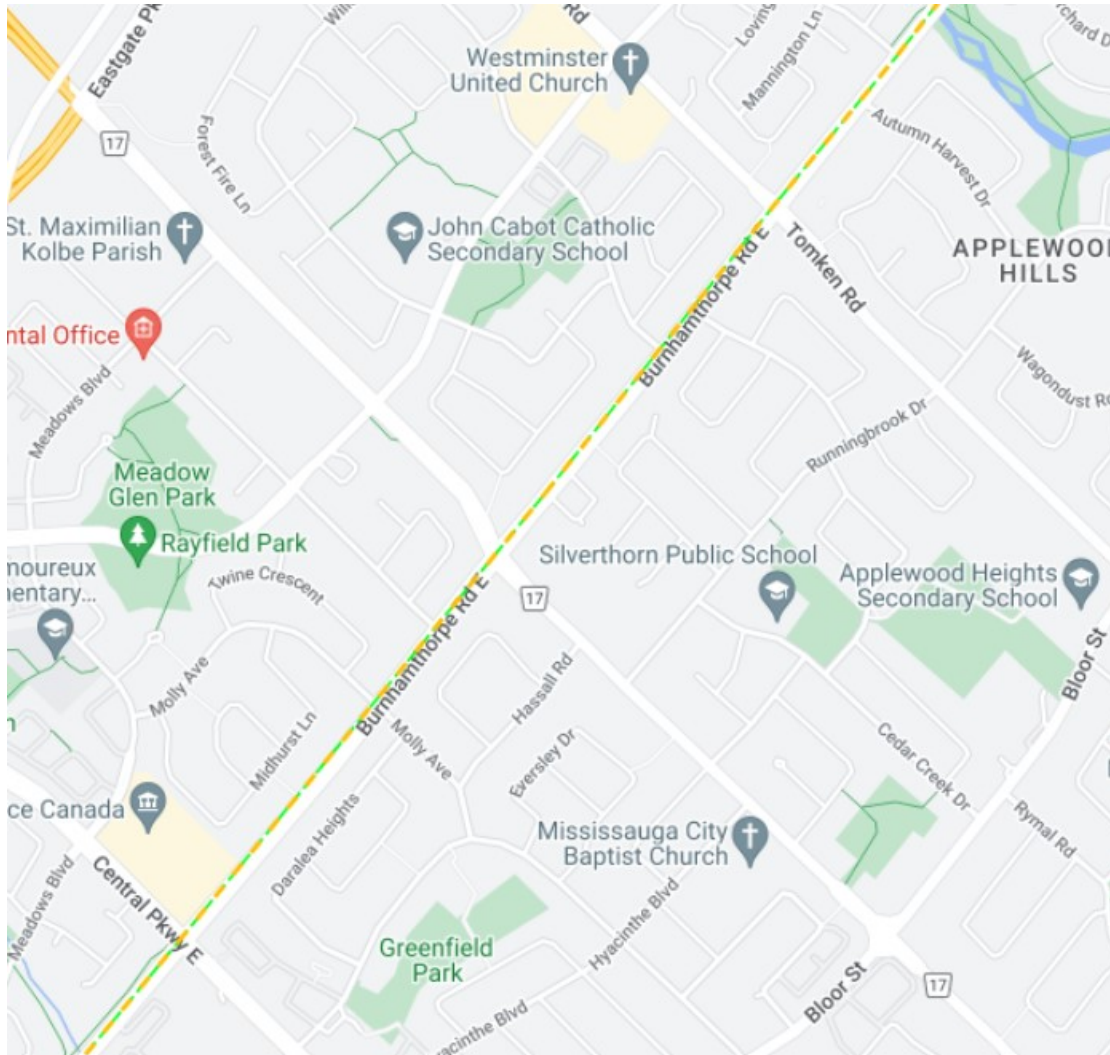
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Good morning Hedieh,

It looks TELUS has conduit and cable long Burnhamthorpe St E.

Please include TELUS on all meeting regarding this project.

Thank you.



---

**From:** Hashtroudi, Hedieh <hedieh.hashtroudi@arcadis.com>

**Sent:** Wednesday, May 8, 2024 3:27 PM

Hashtroudi, Hedieh <hedieh.hashtroudi@arcadis.com>

**Subject:** Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE - Environmental Assessment

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Hello,

Assessment under the Municipal Class Environmental Assessment (EA) process.

The Region of Peel has identified the need for a trunk sewer along Burnhamthorpe Road from Cawthra Road to the existing East Trunk Sanitary sewer, adjacent to Little Etobicoke Creek (LEC) within Applewood Hills Park; and to improve local sanitary sewer servicing along Wilcox Road and Tomken Road.

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Should you require additional information or have any inquiries related to the study, please feel free to contact us.

Thank you for your time,

**Hedieh Hashtroudi** P.ENG., M.A.SC., M.ENG.  
Associate Manager  
M: 647 879 7005



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**From:** Hashtroudi, Hedieh  
**Sent:** Friday, May 24, 2024 5:39 PM  
**To:** Zhao Zhang  
**Cc:** Ambrose Ng; Jacqueline Elias; Rastrullo, Paul; Shweihat, Fady; Hollingsworth, André; Poniedzialek, Andrew  
**Subject:** Re: Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE - Schedule B Class Environmental Assessment  
**Attachments:** MiWay Impacts Memo- Cawthra Phase 3 Sanitary Trunk Sewer.pdf; Standard Drawing No. 2250.010 Concrete Bus Stop Platform.pdf.pdf; Standard Drawing No. 2250.040 Accessible Bus Stop - Sidewalk in front of Bus Shelter.pdf.pdf; Standard Drawing No. 2250.050 Accessible Bus Stop - Sidewalk behind Bus Shelter.pdf.pdf; MiWay's Infrastructure Requirements and Notification Schedule.pdf

Hi Zhao,

Thank you for the email below.

We acknowledge receipt of the MiWay comments and recommended mitigation.

As the study and design progress to the Implementation Phase (detailed design and construction), we will reach out to discuss potential impacts and associated mitigation measures in detail.

Thanks again for your participation,

**Hedieh Hashtroudi** P.ENG., M.A.SC., M.ENG.

Associate - Manager

M: 647 879 7005



---

**From:** Zhao Zhang <Zhao.Zhang@mississauga.ca>  
**Sent:** Wednesday, May 22, 2024 16:12  
**To:** Hashtroudi, Hedieh <hedieh.hashtroudi@arcadis.com>  
**Cc:** Ambrose Ng <Ambrose.Ng@mississauga.ca>; Jacqueline Elias <Jacqueline.Elias@mississauga.ca>  
**Subject:** RE: Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE -Schedule B Class Environmental Assessment

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Hi Hedieh,

Please see attached Memo with MiWay comments and referenced documents related to Cawthra Phase 3 Sanitary Trunk Sewer Project.

Thanks,

Zhao



Zhao Zhang

Transportation Infrastructure Coordinator-Strategic Planning  
Transit Infrastructure Planning  
T 905-615-3200 ext.4266  
[zhao.zhang@mississauga.ca](mailto:zhao.zhang@mississauga.ca)  
[City of Mississauga](http://City of Mississauga) | Transportation & Works Department  
Transit Division

---

**From:** Hashtroudi, Hedieh <[hedieh.hashtroudi@arcadis.com](mailto:hedieh.hashtroudi@arcadis.com)>

**Sent:** Wednesday, May 8, 2024 3:27 PM

**To:** Hashtroudi, Hedieh <[hedieh.hashtroudi@arcadis.com](mailto:hedieh.hashtroudi@arcadis.com)>

**Subject:** [EXTERNAL] Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE - Schedule B Class Environmental Assessment

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Hello,

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The Region of Peel has identified the need for a trunk sewer along Burnhamthorpe Road from Cawthra Road to the existing East Trunk Sanitary sewer, adjacent to Little Etobicoke Creek (LEC) within Applewood Hills Park; and to improve local sanitary sewer servicing along Wilcox Road and Tomken Road.

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Thank you for your time,

**Hedieh Hashtroudi** P.ENG., M.A.SC., M.ENG.

Associate Manager

M: 647 879 7005



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# Memorandum

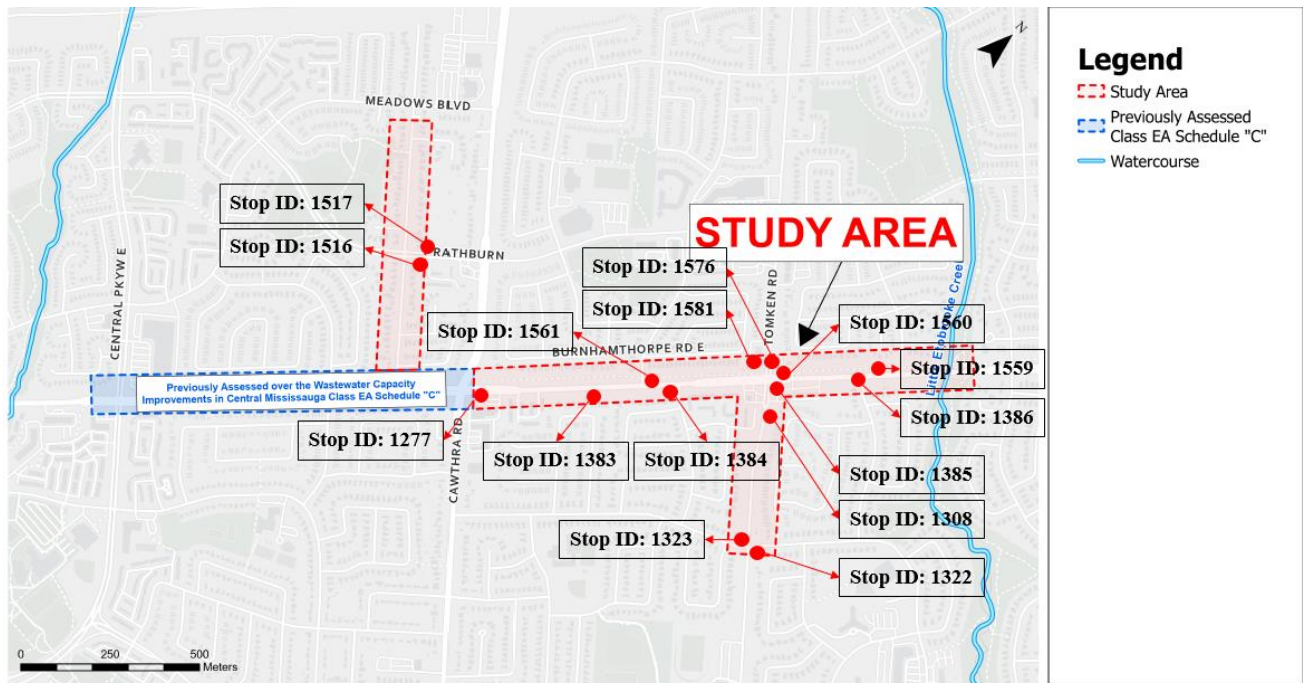


**To:** Hedieh Hashtroudi, Arcadis  
**From:** Zhao Zhang, MiWay  
**Date:** May 21, 2024  
**Subject:** RE: Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE - Schedule B Class Environmental Assessment

The following memo outlines MiWay’s transit requirements to be considered as part of the project of Cawthra Phase 3 Sanitary Trunk Sewer along Burnhamthorpe Road from Cawthra Road to Little Etobicoke Creek (LEC) and along Wilcox Road from Burnhamthorpe Road to Meadows BLVD, and Tomken Road from Runningbrook Dr to Burnhamthorpe Road.

### Impacts to existing stops:

Please be advised that there are existing transit stops with concrete pedestrian landing pads and shelters at Tomken Road, Burnhamthorpe Road and Rathburn Raod. MiWay would like to review the design drawings when available to provide recommendations to implement transit infrastructure improvements as part of this project to improve customer service, safety, and accessibility at these locations.



The recommended stop improvements are noted below. Any improvements to relocate or replace stop markers and posts will be undertaken by MiWay. Where the concrete pedestrian landing pads are not in good condition, they are to be replaced even if this has not been noted in the table below. MiWay staff is available to conduct site visits with the consultant/contractor to confirm. Please note that all existing transit infrastructure impacted by this project is to be reinstated as per MiWay Standards (2020) at the cost of the contractor. Depending on the project design, adjacent infrastructure and associated alignments, MiWay will review and advise of any changes to the improvements below. MiWay has updated requirements for stops



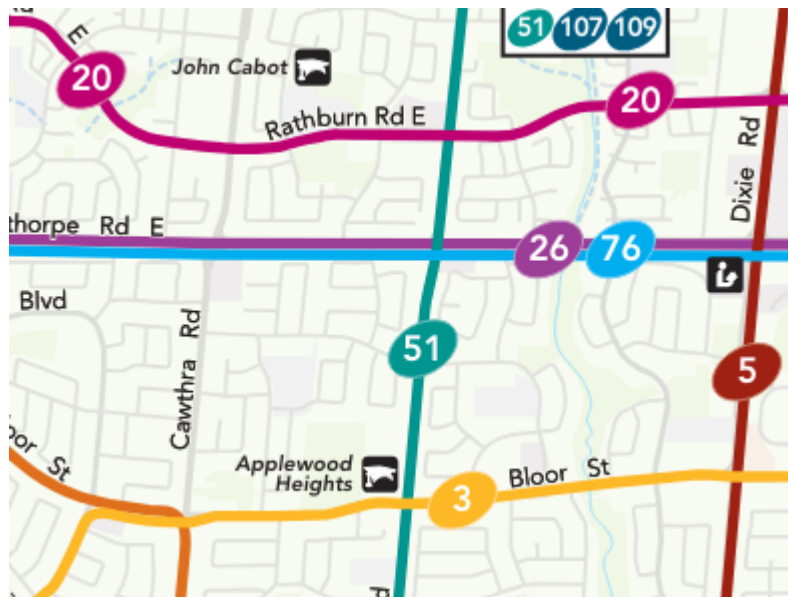
integrated with active transportation infrastructure (cycle tracks and Multi-Use Trails). MiWay will provide comments accordingly on the design drawing packages.

Table 1: Stop Improvements

Stop	Description/Location	Routes	Position	Landing Pad	Shelter	Improvements
1559	BURNHAMTHORPE RD at CORBET DR	26, 76	Mid-block	Yes	No	Reinstate existing infrastructure, if impacted.
1386	BURNHAMTHORPE RD E at AUTUMN HARVEST DR	26, 76	Mid-block	Yes	Yes	Reinstate existing infrastructure and widen landing pad from 1.5m to 2m, if impacted. Bus shelter to be relocated accordingly.
1560	BURNHAMTHORPE RD at TOMKEN RD	26, 76	Near-side	Yes	Yes	Reinstate existing infrastructure and extend landing pad to 15mx2m, if impacted.
1385	BURNHAMTHORPE RD E at TOMKEN RD	26, 76	Far-side	No	Yes	Reinstate existing infrastructure, if impacted.
1576	TOMKEN RD at BURNHAMTHORPE RD	51	Far-side	Yes	Yes	Reinstate existing infrastructure and extend landing pad to 15mx2m, if impacted.
1581	TOMKEN RD at BURNHAMTHORPE RD	51, 302, 307	Near-side	Yes	Yes	Reinstate existing infrastructure and extend landing pad to 15mx2m, if impacted.
1308	TOMKEN RD north of RUNNINGBROOK DR	51	Mid-block	No	No	Bus stop is planned to be removed from service.
1323	TOMKEN RD at RUNNINGBROOK DR	51, 302, 307	Near-side	No	Yes	Reinstate existing infrastructure and extend landing pad to 15mx2m, if impacted.
1322	TOMKEN RD at RUNNINGBROOK DR	51	Near-side	Yes	Yes	Reinstate existing infrastructure, if impacted.
1384	BURNHAMTHORPE RD E at FLAMEWOOD DR	26, 76	Far-side	Yes	Yes	Reinstate existing infrastructure and widen landing pad from 1.5m to 2m, if impacted. Bus shelter to be relocated accordingly.
1561	BURNHAMTHORPE RD at WESTMINSTER PLACE	26, 76	Near-side	Yes	Yes	Reinstate existing infrastructure and widen landing pad from 1.5m to 2m, if impacted.
1383	BURNHAMTHORPE RD E east of CAWTHRA RD	26, 76	Mid-block	No	Yes	Bus stop is planned to be removed from service.
1277	BURNHAMTHORPE RD at CAWTHRA RD	26, 76	Far-side	No	Yes	Reinstate existing infrastructure, if impacted.
1517	RATHBURN RD at WILCOX RD	20	Mid-block	No	No	Bus stop is planned to be removed from service.
1516	RATHBURN RD at WILCOX RD	20	Mid-block	Yes	No	Bus stop is planned to be removed from service.

**Affected MiWay Routes:**

In the project area, MiWay route 26 services Burnhamthorpe Road using (40'/60') buses, route 76 services Burnhamthorpe Road using standard (40') buses, route 51 services Tomken Road using (40'/60') buses, route 20 services Rathburn Road using standard (40') buses, seasonal school route 302 services Tomken Road using standard (40') buses, and seasonal school route 307 services Tomken Road using standard (40') buses. Currently, during Peak hour, approximately four (4) MiWay buses operate for route 20 on Rathburn Road, approximately four (4) MiWay buses operate for route 26 on Burnhamthorpe Road, approximately six (6) MiWay buses operate for route 51 on Tomken Road, approximately three (3) MiWay buses operate for route 76 on Burnhamthorpe Road, approximately two (2) MiWay buses operate for route 302 on Tomken Road at 2:00pm, and approximately one (1) MiWay buses operates for route 307 on Tomken Road at 8:00am and 2:00pm. In the future, the service frequency of route 26 will improve to 16 minutes during AM peak hours and increase to 15 minutes during the midday period in September 2024. The service of route 76 will be cancelled in September 2024. The peak service frequency of route 51 will change to 12-13 minutes from 10-11 minutes in July 2024 and the (60') buses will be deployed in the future change. MiWay will introduce a new express route 126 that operates on Burnhamthorpe Road using standard (40') buses at a 15 minute service frequency during peak periods only in September 2024. Express route 151 will be introduced to service from Dixie Outlet Mall to Cardiff/Lorimar Loop via Tomken Rd using (40'/60') buses.



**Consideration for Potential Impacts and Mitigation during Construction:**

Please be advised that MiWay has guidelines for transit stops that will be impacted by works. These guidelines are noted below for your reference and for inclusion into the Project Report as necessary:

**Temporary Transit Stops:**

- Bus stops are to be maintained and shall remain in their current location where possible. Should maintaining stops not be feasible due to construction impacts, a temporary bus stop location shall be proposed. Consecutive stops per direction shall not be impacted at the same time.



- An alternative stop location shall be provided as close to the original stop location as possible. In consultation with MiWay's Infrastructure Management staff, a barrier-free, accessible temporary stop with connections to the existing sidewalk shall be provided.
- MiWay requires a 15 metre longitudinal clearance from the proposed stop marker (stop marker indicates where a bus comes to a stop) to provide safe access for passengers exiting from the back doors of a 40ft and 60ft bus. The requested 15 metre clearance shall be free of all trees and grates (or any other street furniture).
- Convenient and accessible pedestrian linkages are to be provided between the existing sidewalk network and MiWay services/stops. Pedestrian walkway connections to the existing municipal sidewalk are necessary to ensure accessibility, reduce walking time and encourage transit use.
- Where a temporary stop is required for less than one month, a hard gravel landing surface (bus stop pad) shall be provided. A level asphalt or concrete bus stop pad surface meeting accessibility requirements shall be provided at temporary bus stops locations that will be in place for more than one month.
- Where the temporary bus stop is replacing an existing bus stop with a shelter, a shelter shall be provided at temporary bus stops locations existing for more than four months.
- Traffic management plans and construction staging plans shall be circulated to MiWay for review and approval.

#### Infrastructure Costs:

- The cost of any boulevard improvements/reinstatement, including any impact to MiWay infrastructure, as necessary to accommodate this construction shall be borne by the contractor.
- Please be advised that all costs associated with the removal and reinstatement of existing transit shelters will be the responsibility of the proponent with the work being completed by MiWay's Shelter Contractor. Payment for relocating a transit shelter must be arranged directly with the shelter contractor prior to the shelter being removed and/or relocated. MiWay's Infrastructure Management Team coordinates stop and shelter relocations and must be contacted at least two weeks prior to the commencement of construction.
- The applicant is to be advised that all costs associated with the relocation and/or reinstatement of the transit infrastructure mentioned above (bus bay, shelter) will be the responsibility of the proponent.

#### Lane Disruptions (lane widths)

- Please be advised that full road closures will not be supported by MiWay.
- Information on possible lane reductions must be communicated to MiWay staff as per MiWay's Standard Notification schedule.
- For all roadways that are serviced by MiWay routes, please be advised that MiWay requires lane widths of 3.5 metres excluding the gutter.

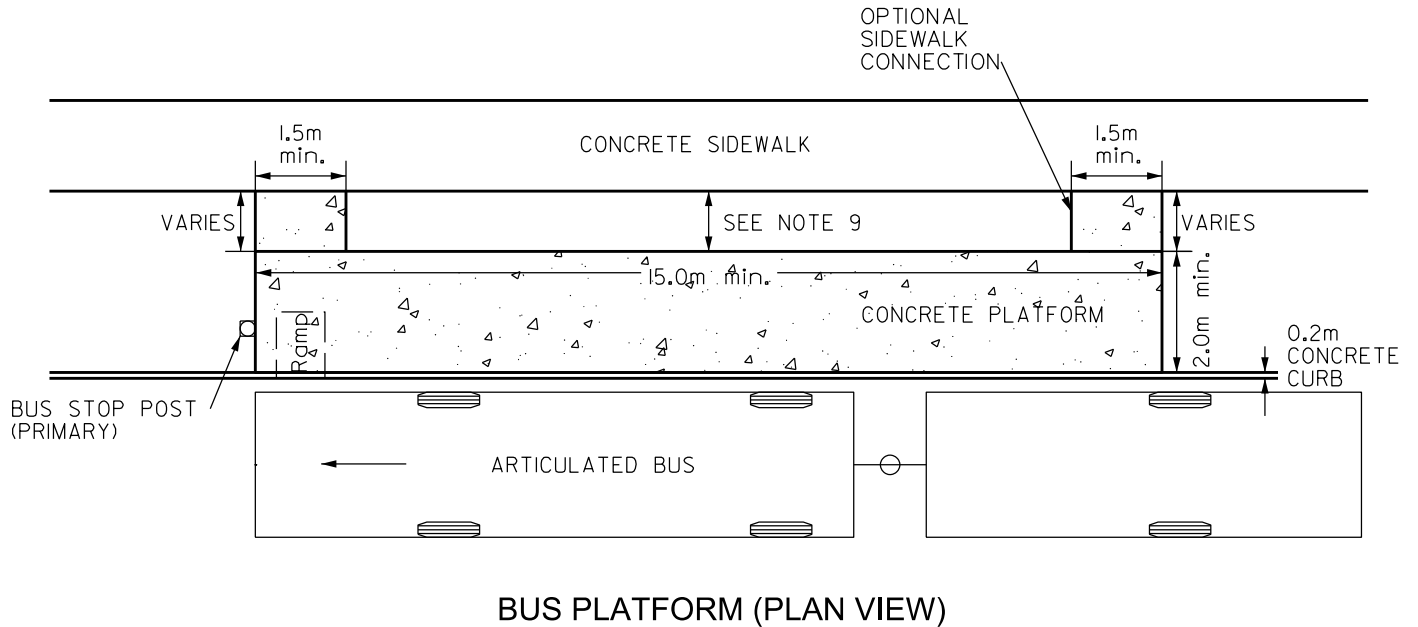
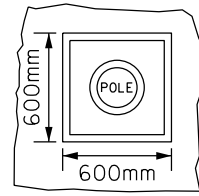
Standard Transit Drawings:

- The applicant is advised that MiWay's standard drawings have been updated (in September 2020) and will be provided by the City Project Manager.

Contact Information:

- Should any road/boulevard works (including lane disruptions) impact existing transit infrastructure (stops or shelters) or service (routes), the applicant is required to contact MiWay's Infrastructure Management Section at 905 615-3200 ext. 3825 or MiWay Infrastructure [MiWay.Infrastructure@mississauga.ca](mailto:MiWay.Infrastructure@mississauga.ca) **at least two weeks prior to submission of the Road Occupancy Permit (ROP)**, and include information on the proposed traffic management plans.

DETAIL OF 'BOX OUT' FOR UTILITY STRUCTURE



BUS PLATFORM (PLAN VIEW)

**NOTES:**

1. FINAL PLATFORM LOCATION MAY VARY. LOCATION TO BE APPROVED BY MIWAY.
2. CONCRETE SHALL BE CSA C-2 AND IN ACCORDANCE WITH OPSS.MUNI 351, OPSS.MUNI 904 AND OPSS.MUNI 1350.
3. FOR SIDEWALK, REFER TO CITY STANDARD DRAWINGS 2240.010, 2240.011, AND 2240.040
4. CONCRETE SIDEWALKS, PADS, CONNECTING WALKWAYS, AND CURBS/PLATFORMS MUST BE INTEGRATED, FREE OF TREES, GRATES AND OTHER STREET FURNITURE AND HAVE SPACE TO ALLOW FOR UNHINDERED WHEELCHAIR ACCESS FROM THE SIDEWALK TO THE BUS STOP.
5. PRIMARY BUS STOP POST MUST BE A MINIMUM OF 0.60m FROM FACE OF CURB.
6. WHERE EDGES OF CONCRETE PLATFORM ARE ADJACENT TO CURB AND/OR SIDEWALK, EXPANSION JOINT MATERIAL MUST BE USED.
7. MINIMUM 100mm GRANULAR 'A' OR 19mm CRUSHED STONE SHALL BE PLACED AND COMPACTED TO A MINIMUM OF 95% STANDARD PROCTOR DENSITY PRIOR TO POURING CONCRETE.
8. CONCRETE PLATFORM THICKNESS IS TO BE 130mm (MIN.).
9. WHERE WIDTH BETWEEN THE SIDEWALK AND PLATFORM IS LESS THAN 0.8m, THE SURFACE SHALL BE CONCRETE.
10. ALL PADS AND PLATFORMS TO BE SLOPED 2% TOWARDS THE ROAD OR AS OTHERWISE NOTED.
11. CONSIDERATION FOR STREET FURNITURE OUTSIDE OF THE BUS PLATFORM TO BE APPROVED BY MIWAY.
12. FOR BUS STOP MARKER DETAILS, REFER TO CITY STANDARD DRAWINGS 2280.010.

ALL DIMENSIONS IN METRES UNLESS OTHERWISE NOTED.



**CONCRETE BUS STOP PLATFORM  
(No Bus Shelter)**

EFF. DATE: SEPT 2020

SCALE: N.T.S.

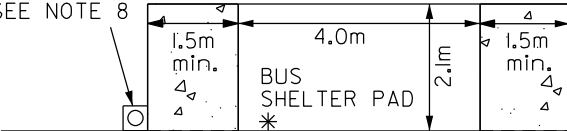
REV. 3

DRAWN: AC

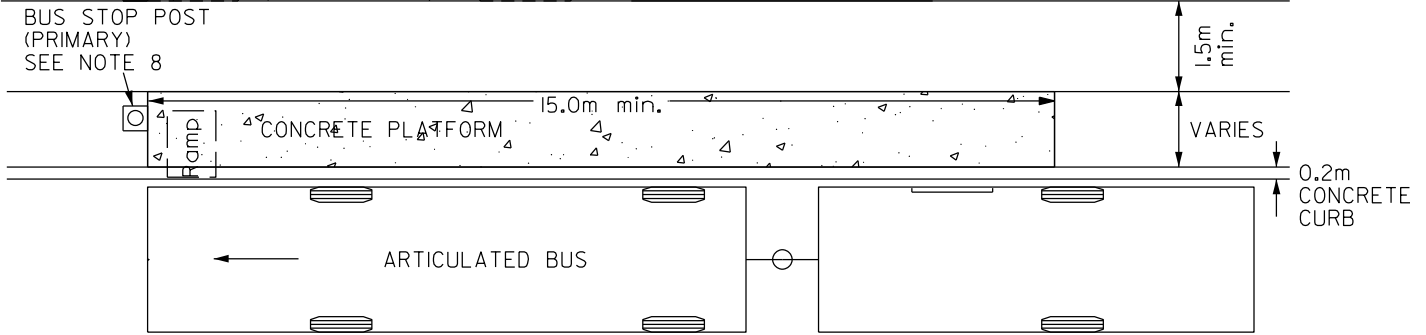
STANDARD No. 2250.010

\* = PREFERRED OPENING LOCATION  
(UNLESS DIRECTED BY MIWAY)

BUS STOP POST  
(SECONDARY)  
SEE NOTE 8

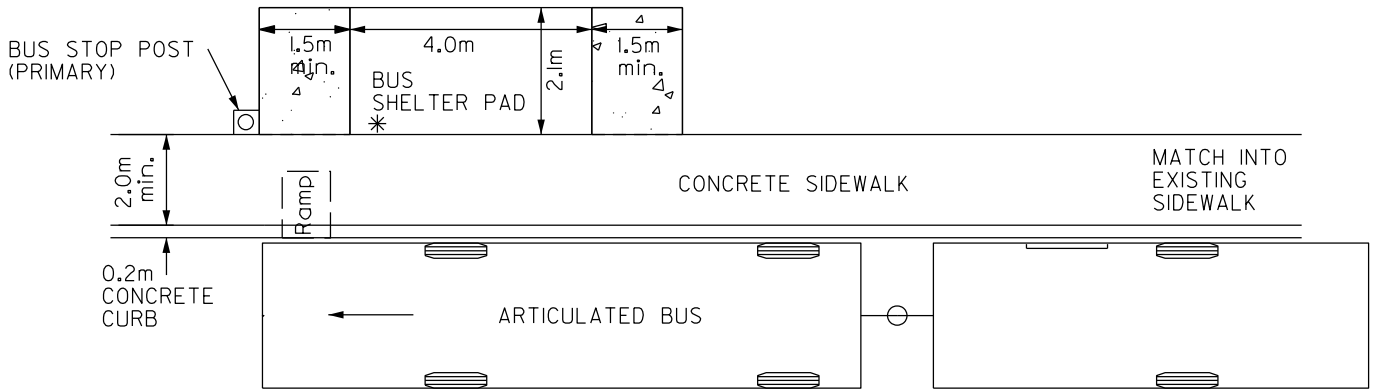


BUS STOP POST  
(PRIMARY)  
SEE NOTE 8



**SIDEWALK SETBACK FROM CURB**

Applies to Roadways Detailed in Standard Dwgs. 2211.151 and 2211.152



**SIDEWALK ADJACENT TO CURB**

**NOTES:**

1. FINAL PLATFORM MAY VARY. LOCATION AND SHELTER PLACEMENT TO BE APPROVED BY MIWAY.
2. CONCRETE SHALL BE CSA C-2 AND IN ACCORDANCE WITH OPSS.MUNI 351, OPSS.MUNI 904 AND OPSS.MUNI 1350.
3. FOR SIDEWALK, REFER TO CITY STANDARD DRAWINGS 2240.010, 2240.011, AND 2240.040
4. ALL PADS AND PLATFORMS TO BE SLOPED 2% TOWARDS THE ROAD OR AS OTHERWISE NOTED.
5. FOR BUS SHELTER PAD DETAILS, REFER TO STANDARD DRAWING 2250.030.
6. CONCRETE SIDEWALKS, PADS, CONNECTING WALKWAYS, AND CURBS/PLATFORMS MUST BE INTEGRATED, FREE OF TREES, GRATES AND OTHER STREET FURNITURE AND HAVE SPACE TO ALLOW FOR UNHINDERED WHEELCHAIR ACCESS FROM THE SIDEWALK TO THE BUS STOP.
7. PRIMARY BUS STOP POST MUST BE A MINIMUM OF 0.60m FROM FACE OF CURB.
8. IF THE CONCRETE PLATFORM WIDTH IS LESS THAN 0.80m, THE BUS STOP POST SHALL BE PLACED AT THE SECONDARY LOCATION
9. CONSIDERATION FOR STREET FURNITURE OUTSIDE OF BUS PLATFORM TO BE APPROVED BY MIWAY
10. FOR BUS STOP MARKER DETAILS, REFER TO CITY STANDARD DRAWING 2280.010.
11. WHERE EDGES OF CONCRETE PLATFORM ARE ADJACENT TO CURB AND/OR SIDEWALK, EXPANSION JOINT MATERIAL MUST BE USED,

ALL DIMENSIONS IN METRES UNLESS OTHERWISE NOTED.



**ACCESSIBLE BUS STOP**  
(Sidewalk in front of Bus Shelter)

EFF. DATE: SEPT 2020		SCALE: N.T.S.	
REV.	2	DRAWN: AC	STANDARD No. 2250.040

# Indigenous Communities

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# Indigenous Communities

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Alderville First Nation

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**From:** Julie Kapyrka <jkapyrka@alderville.ca>  
**Sent:** Monday, June 17, 2024 1:13 PM  
**To:** Hashtroudi, Hedieh  
**Cc:** Rastrullo, Paul; Shweihat, Fady  
**Subject:** RE: Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE - Schedule B Class Environmental Assessment

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Aaniin,

We will not be providing comments here.

Miigwech.  
All the best,

**Dr. Julie Kapyrka**  
**Consultation Coordinator**



**Administration Office**  
**11696 Second Line Rd.**  
**Roseneath, ON K0K 2X0**  
**Office: 905-352-2662**  
[jkapyrka@alderville.ca](mailto:jkapyrka@alderville.ca)

---

**From:** Hashtroudi, Hedieh <hedieh.hashtroudi@arcadis.com>  
**Sent:** Tuesday, June 11, 2024 4:47 PM  
**To:** Hashtroudi, Hedieh <hedieh.hashtroudi@arcadis.com>  
**Cc:** Rastrullo, Paul <paul.rastrullo@peelregion.ca>; Shweihat, Fady <fady.shweihat@arcadis.com>  
**Subject:** Fw: Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE -Schedule B Class Environmental Assessment

Hello,

In reference to the email below, it would be greatly appreciated if you could please provide us with any comments/concerns you may have on the Cawthra Phase 3 Sanitary Trunk Sewer Class EA study described on the attached notice.

We tried to contact you via phone and was unable to reach you. Please feel free to call or email if you wish to discuss.

Thank you so much for your cooperation.

Regards,

**Hedieh Hashtroudi** P.ENG., M.A.SC., M.ENG.

Associate - Manager

M: 647 879 7005



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**Hedieh Hashtroudi** P.ENG., M.A.SC., M.ENG.

Associate – Manager, Conveyance  
M: 647 879 7005



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---

**From:** Hashtroudi, Hedieh  
**Sent:** Wednesday, May 8, 2024 15:44  
**To:** Hashtroudi, Hedieh <hedieh.hashtroudi@arcadis.com>  
**Subject:** Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE -Schedule B Class Environmental Assessment

Hello,

The Region of Peel, in collaboration with their Consultant (Arcadis), is undertaking a Schedule B Environmental Assessment under the Municipal Class Environmental Assessment (EA) process.

The Region of Peel has identified the need for a trunk sewer along Burnhamthorpe Road from Cawthra Road to the existing East Trunk Sanitary sewer, adjacent to Little Etobicoke Creek (LEC) within Applewood Hills Park; and to improve local sanitary sewer servicing along Wilcox Road and Tomken Road.

For further details and the study area, kindly refer to the [Notice of Study Commencement and Online Public Engagement](#) available on the Region of Peel's Website.

As part of the Study, Online Public Engagement has been arranged to allow interested members of the public an opportunity to review and comment on the evaluated alternatives including the evaluation process and the resulting preferred alternative, and next steps in the Study process. Display boards are available to the public on [peelregion.ca](http://peelregion.ca). The Notice indicates that comments are due by **June 17, 2024**.

Should you require additional information or have any inquiries related to the study, please feel free to contact us.

Thank you for your time,

# Indigenous Communities

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Haudenosaunee Development Institute

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**From:** Hashtroudi, Hedieh <hedieh.hashtroudi@arcadis.com>  
**Sent:** Tuesday, June 18, 2024 8:17 AM  
**To:** Rae Lumsdon  
**Subject:** Re: Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE - Schedule B Class Environmental Assessment  
**Attachments:** Re: Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement ... (69.9 KB)

Hi Rae,

It is my pleasure to speak with you on this Class EA Study (Cawthra Phase 3 Sanitary Trunk Sewer) and thank you for the email.

I would like to take this opportunity to clarify that this is the same Study that the Region of Peel through *Paul Rastrullo* (Region of Peel Project Manager) and HDI had a meeting about on May 28, 2024. The email below on May 8, 2024, was the standard Class EA process notification that all Indigenous communities being consulted with on this Study received.

Since consultation with HDI has been initiated on this study, I understand that the Region of Peel will reach out to HDI to further consult on this Study.

Thank you for your participation.

Should you have any questions or require further information, please do not hesitate to contact us.

Regards,  
Hedieh

---

**From:** Rae Lumsdon <rae@lumsdon.ca>  
**Sent:** Monday, June 17, 2024 15:32  
**To:** Aaron Detlor <aarondetlor@gmail.com>; Hashtroudi, Hedieh <hedieh.hashtroudi@arcadis.com>  
**Cc:** Brian Doolittle <ganowa@me.com>; Todd Williams <toddwilliams@hdi.land>; Raechelle Williams <raechellewilliams@hdi.land>; Sharann Martin <sharannmartin@hdi.land>; Tracey General <traceyghdi@gmail.com>  
**Subject:** Re: Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE -Schedule B Class Environmental Assessment

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Hi Hedieh,

Can you please confirm a time to meet with you and your team to discuss this project?

Thanks so much in advance for your assistance.

Rae Lumsdon  
416.839.5307

---

On May 8, 2024, at 3:46 PM, Tracey General <[traceyghdi@gmail.com](mailto:traceyghdi@gmail.com)> wrote:

Begin forwarded message:

**From:** "Hashtroudi, Hedieh" <[hedieh.hashtroudi@arcadis.com](mailto:hedieh.hashtroudi@arcadis.com)>  
**Subject:** Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE -Schedule B Class Environmental Assessment  
**Date:** May 8, 2024 at 3:44:43 PM EDT  
**To:** "Hashtroudi, Hedieh" <[hedieh.hashtroudi@arcadis.com](mailto:hedieh.hashtroudi@arcadis.com)>

Hello,

The Region of Peel, in collaboration with their Consultant (Arcadis), is undertaking a Schedule B Environmental Assessment under the Municipal Class Environmental Assessment (EA) process.

The Region of Peel has identified the need for a trunk sewer along Burnhamthorpe Road from Cawthra Road to the existing East Trunk Sanitary sewer, adjacent to Little Etobicoke Creek (LEC) within Applewood Hills Park; and to improve local sanitary sewer servicing along Wilcox Road and Tomken Road.

For further details and the study area, kindly refer to the [Notice of Study Commencement and Online Public Engagement](#) available on the Region of Peel's Website.

As part of the Study, Online Public Engagement has been arranged to allow interested members of the public an opportunity to review and comment on the evaluated alternatives including the evaluation process and the resulting preferred alternative, and next steps in the Study process. Display boards are available to the public on [peelregion.ca](http://peelregion.ca). The Notice indicates that comments are due by **June 17, 2024**.

Should you require additional information or have any inquiries related to the study, please feel free to contact us.

Thank you for your time,

**Hedieh Hashtroudi** P.ENG., M.A.SC., M.ENG.  
Associate Manager  
M: 647 879 7005



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<Study Area Map\_Cawthra Phase 3 STS.pdf>

<Cawthra Phase 3 STS\_Notice\_Class EA\_18-2252 20-2453 22-2254.pdf>

# Indigenous Communities

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Mississaugas of the Credit First Nation

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**From:** Hashtroudi, Hedieh  
**Sent:** Wednesday, June 12, 2024 9:41 AM  
**To:** Adam.LaForme@mncfn.ca  
**Subject:** Fw: Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE - Schedule B Class Environmental Assessment  
**Attachments:** Study Area Map\_Cawthra Phase 3 STS.pdf; Cawthra Phase 3 STS\_Notice\_Class EA\_18-2252 20-2453 22-2254.pdf

Hi Adam,

Thank you for the phone conversation with Arcadis yesterday. It is always a pleasure working with you.

In reference to the phone conversation, Stage 1 and 2 Archaeological Assessments were undertaken by our archaeological consultant, Archaeological Services Inc (ASI), for the Cawthra Phase 3 Sanitary Trunk Sewer Class EA Study Area.

ASI invited a MCFN Field Liaison Representative, to participate in the field works. Unfortunately, MCFN did not have a FLR available; however, ASI needed to proceed with the assessment due to timing for the field work as well as confirmation of participation by other Indigenous communities. The results of the Stage 2 Archaeological Assessment have indicated that the Study Area does not retain archaeological potential.

As per your request, upon issuance of the Final Stage 2 Archaeological Assessment Report, we will certainly provide a copy for MCFN's review.

This report also provides key information that will be incorporated into the Project File Report which is anticipated to be completed in Summer 2024. You will also receive the Notice of Completion indicating that the Project File Report is complete and available for comment.

Again, we thank you for your continued participation in this Study, and we also ensure you receive any future Study notices.

Should you have any questions or require further information, please do not hesitate to contact us.

Regards,

**Hedieh Hashtroudi** P.ENG., M.A.SC., M.ENG.

Associate – Manager, Conveyance

M: 647 879 7005



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---

**From:** Hashtroudi, Hedieh  
**Sent:** Wednesday, May 8, 2024 15:44  
**To:** Hashtroudi, Hedieh <hedieh.hashtroudi@arcadis.com>  
**Subject:** Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE -Schedule B Class Environmental Assessment

Hello,

The Region of Peel, in collaboration with their Consultant (Arcadis), is undertaking a Schedule B Environmental Assessment under the Municipal Class Environmental Assessment (EA) process.

The Region of Peel has identified the need for a trunk sewer along Burnhamthorpe Road from Cawthra Road to the existing East Trunk Sanitary sewer, adjacent to Little Etobicoke Creek (LEC) within Applewood Hills Park; and to improve local sanitary sewer servicing along Wilcox Road and Tomken Road.

For further details and the study area, kindly refer to the [Notice of Study Commencement and Online Public Engagement](#) available on the Region of Peel's Website.

As part of the Study, Online Public Engagement has been arranged to allow interested members of the public an opportunity to review and comment on the evaluated alternatives including the evaluation process and the resulting preferred alternative, and next steps in the Study process. Display boards are available to the public on [peelregion.ca](http://peelregion.ca). The Notice indicates that comments are due by **June 17, 2024**.

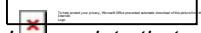
Should you require additional information or have any inquiries related to the study, please feel free to contact us.

Thank you for your time,

**Hedieh Hashtroudi** P.ENG., M.A.S.C., M.ENG.

Associate - Manager

M: 647 879 7005



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---

**From:** Adam LaForme <Adam.LaForme@mncfn.ca>  
**Sent:** Monday, October 21, 2024 15:09  
**To:** Blake Williams <bwilliams@asiheritage.ca>  
**Cc:** Hashtroudi, Hedieh <hedieh.hashtroudi@arcadis.com>; Rastrullo, Paul <paul.rastrullo@peelregion.ca>; Shweihat, Fady <fady.shweihat@arcadis.com>  
**Subject:** RE: Cawthra Phase 3 Stage 2 AA Fieldwork

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Good Afternoon Blake,

Thank you for sharing the Stage 2 AA report for Cawthra Phase 3.

I have reviewed the report and have not questions or comments with it or its conclusions.

Kind Regards,

Adam LaForme (he/him)  
Manager of Archaeology



Mississaugas of the Credit First Nation (MCFN)  
Department of Consultation and Accommodation (DOCA)  
4065 Highway 6 North, Hagersville, ON N0A 1H0  
Cell 289-527-2763

---

**From:** Blake Williams <bwilliams@asiheritage.ca>  
**Sent:** Friday, October 18, 2024 3:54 PM  
**To:** Adam LaForme <Adam.LaForme@mncfn.ca>  
**Cc:** Hashtroudi, Hedieh <hedieh.hashtroudi@arcadis.com>; Paul.Rastrullo@peelregion.ca; Shweihat,

Fady <fady.shweihat@arcadis.com>

**Subject:** RE: Cawthra Phase 3 Stage 2 AA Fieldwork

Aanii Adam,

I am wondering if we can receive your feedback Monday next week. We are looking to submit the report to the Ministry Tuesday next week, Oct 22<sup>nd</sup>.

Thanks in advance and have a great weekend.

**Blake Williams** (He/him), **MLitt**

Lead Archaeologist | Project Manager • Environmental Assessment Division



**ASI • Providing Archaeological & Cultural Heritage Services**

[BWilliams@asiheritage.ca](mailto:BWilliams@asiheritage.ca) • 416 966 1069 x 258 • Fax: 416 966 9723

528 Bathurst Street, Toronto, Ontario, M5S 2P9 • <https://asiheritage.ca/>

---

**From:** Blake Williams

**Sent:** October 9, 2024 6:05 PM

**To:** 'Adam LaForme' <[Adam.LaForme@mncfn.ca](mailto:Adam.LaForme@mncfn.ca)>

**Cc:** 'Hashtroudi, Hedieh' <[hedieh.hashtroudi@arcadis.com](mailto:hedieh.hashtroudi@arcadis.com)>; 'Paul.Rastrullo@peelregion.ca' <[Paul.Rastrullo@peelregion.ca](mailto:Paul.Rastrullo@peelregion.ca)>; 'Shweihat, Fady' <[fady.shweihat@arcadis.com](mailto:fady.shweihat@arcadis.com)>

**Subject:** RE: Cawthra Phase 3 Stage 2 AA Fieldwork [V]

Aanii Adam,

I am checking in to see if we are on track to receive your feedback on our Cawthra Phase 3 report for next Monday, October 14th.

Thank you in advance.

**Blake Williams** (He/him), **MLitt**

Lead Archaeologist | Project Manager • Environmental Assessment Division



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528 Bathurst Street, Toronto, Ontario, M5S 2P9 • <https://asiheritage.ca/>

---

**From:** Blake Williams

**Sent:** September 12, 2024 11:56 AM

**To:** Adam LaForme <[Adam.LaForme@mncfn.ca](mailto:Adam.LaForme@mncfn.ca)>

**Cc:** Hashtroudi, Hedieh <[hedieh.hashtroudi@arcadis.com](mailto:hedieh.hashtroudi@arcadis.com)>; [Paul.Rastrullo@peelregion.ca](mailto:Paul.Rastrullo@peelregion.ca); Shweihat, Fady <[fady.shweihat@arcadis.com](mailto:fady.shweihat@arcadis.com)>

**Subject:** RE: Cawthra Phase 3 Stage 2 AA Fieldwork

Aanii Adam,

Please see the attached SharePoint link which includes our Stage 2 report and the IESD for your review.

[23EA-219 Cawthra Phase 3 Stg 2](#)

As you know, the IESD is still a living document, and I will update it with any comments or concerns you or other Indigenous Communities may have.

Please provide your feedback by October 14<sup>th</sup>.

Thanks in advance and I look forward to your review.

**Blake Williams** (He/him), **MLitt**  
Lead Archaeologist | Project Manager • Environmental Assessment Division



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---

**From:** Blake Williams

**Sent:** May 2, 2024 12:52 PM

**To:** Field Coordinator <[field.coordinator@mncfn.ca](mailto:field.coordinator@mncfn.ca)>

**Cc:** Adam LaForme <[Adam.LaForme@mncfn.ca](mailto:Adam.LaForme@mncfn.ca)>; Hashtroudi, Hedieh <[hedieh.hashtroudi@arcadis.com](mailto:hedieh.hashtroudi@arcadis.com)>; [Paul.Rastrullo@peelregion.ca](mailto:Paul.Rastrullo@peelregion.ca); Shweihat, Fady <[fady.shweihat@arcadis.com](mailto:fady.shweihat@arcadis.com)>

**Subject:** Cawthra Phase 3 Stage 2 AA Fieldwork

Aanii Joelle,

We are set to start our fieldwork for the Cawthra Phase 3 project next week. It is my understanding that a contract has been signed with Peel Region. Here are the fieldwork details.

Start Date: May 9

Duration: 1 day

Start Time: 8 AM

Duration of Lunch break: 1 hour

Consultant Company: ASI

Field Director(s): Jose Gutierrez

Cell Phone(s): 647-549-0262

Assessment: Stage 2 test pitting and photo documentation

Borden Number (if applicable): none

Required PPE: high viz vests, steel toed boots

Required Safety Training: none

Meeting Location Address: SE corner of Burnhamthorpe Rd E and Cawthra Rd

Size of Field Crew: 3

A map outlining the site and parking area: See attached

Specific parking or other instructions: Please park at commercial complex near the Pizza Pizza.

We look forward to working with you on this project.

**Blake Williams** (He/him), **MLitt**

Lead Archaeologist | Project Manager • Environmental Assessment Division



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# Indigenous Communities

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Six Nations of the Grand River First Nation

---

**From:** Hashtroudi, Hedieh <hedieh.hashtroudi@arcadis.com>  
**Sent:** Wednesday, June 19, 2024 3:16 PM  
**To:** LRCS@sixnations.ca  
**Subject:** Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE - Schedule B Class Environmental Assessment  
**Attachments:** Arborist Report\_Cawthra Class EA 141362 June 17 2024 .pdf; NSR\_Cawthra Phase 3 Sanitary Trunk Sewer.pdf

Hi Peter,

Thank you for the prompt response.

To understand the potential impacts to natural heritage features, a Natural Heritage Screening / Report along with an Arborist report were completed. Attached is a copy of the Natural Heritage Report as well as the Arborist Report for the study.

We would like to inform you that the project largely involves construction of a sanitary sewer along existing road allowances with a short section of the sewer alignment required to be constructed across the Little Etobicoke Creek. The crossing of the creek will be constructed using tunnelling methodologies that will pass under the creek with maintaining minimum vertical clearance to minimize any impacts to the watercourse. One of the shafts associated with the tunnelling will be located on the east side and adjacent to the creek within Applewood Hill Park, outside the road allowance. The works within the park will be confined by hoarding fence and erosion and sediment control measures around the work area. Additionally, rainwater and groundwater discharge will be collected, treated and discharged to an adjacent sanitary sewer within the work area, to eliminate any impacts to the watercourse.

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Thank you again for participation in the study and feel free to contact us if you have any additional comments or questions.

Best,

**Hedieh Hashtroudi** P.ENG., M.A.SC., M.ENG.  
Associate – Manager, Conveyance  
M: 647 879 7005



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---

**From:** Peter Graham <LRCS@sixnations.ca>  
**Sent:** Friday, June 14, 2024 15:09  
**To:** Hashtroudi, Hedieh <hedieh.hashtroudi@arcadis.com>

**Subject:** RE: Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE -Schedule B Class Environmental Assessment

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Hi Hedieh,

It's a pleasure to meet you as well. Thank you for this additional information.

Are there any studies available about potential impacts to the watercourse? I'm assuming there isn't an EIS. Is that right? Is there an arborist report?

Thank you, Peter

---

**From:** Hashtroudi, Hedieh <hedieh.hashtroudi@arcadis.com>

**Sent:** Friday, June 14, 2024 10:18 AM

**To:** Peter Graham <LRCS@sixnations.ca>

**Cc:** Dawn LaForme <dlaforme@sixnations.ca>

**Subject:** [External] Re: Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE -Schedule B Class Environmental Assessment

Hi Peter,

It is a pleasure meeting you virtually and thank you so much in advance for your participation in this study.

Stage 1 and 2 Archaeological Assessments were undertaken by our archaeological consultant, Archaeological Services Inc (ASI), for the Cawthra Phase 3 Sanitary Trunk Sewer Class EA Study Area.

ASI engaged and invited a Six Nations' Field Representative, to participate in the field works. The results of the Stage 2 Archaeological Assessment have indicated that the Study Area does not retain archaeological potential.

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Again, we thank you for your continued participation in this Study, and we will also ensure that you and Dawn LaForme, receive any future Study notices.

Should you have any questions or require further information, please do not hesitate to contact us.

Regards,

**Hedieh Hashtroudi** P.ENG., M.A.SC., M.ENG.  
Associate – Manager, Conveyance  
M: 647 879 7005



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---

**From:** Peter Graham <[L RCS@sixnations.ca](mailto:L RCS@sixnations.ca)>  
**Sent:** Wednesday, June 12, 2024 09:24  
**To:** Hashtroudi, Hedieh <[hedieh.hashtroudi@arcadis.com](mailto:hedieh.hashtroudi@arcadis.com)>  
**Subject:** RE: Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE -Schedule B Class Environmental Assessment

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Good morning Hedieh,

Please ensure future notices are sent to both myself and Dawn LaForme: [dlaforme@sixnations.ca](mailto:dlaforme@sixnations.ca). We expect to comment once project alternatives have been developed.

Thank you,

Peter Graham  
Consultation Supervisor

---

**From:** Lonny Bomberry <[lonnybomberry@sixnations.ca](mailto:lonnybomberry@sixnations.ca)>  
**Sent:** Tuesday, June 11, 2024 7:09 PM  
**To:** Peter Graham <[L RCS@sixnations.ca](mailto:L RCS@sixnations.ca)>  
**Subject:** Fwd: Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE -Schedule B Class Environmental Assessment

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**From:** Hashtroudi, Hedieh <[hedieh.hashtroudi@arcadis.com](mailto:hedieh.hashtroudi@arcadis.com)>  
**Sent:** Tuesday, June 11, 2024 4:47:11 PM  
**To:** Hashtroudi, Hedieh <[hedieh.hashtroudi@arcadis.com](mailto:hedieh.hashtroudi@arcadis.com)>  
**Cc:** Rastrullo, Paul <[paul.rastrullo@peelregion.ca](mailto:paul.rastrullo@peelregion.ca)>; Shweihat, Fady <[fady.shweihat@arcadis.com](mailto:fady.shweihat@arcadis.com)>  
**Subject:** [External] Fw: Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE -Schedule B Class Environmental Assessment

Hello,

In reference to the email below, it would be greatly appreciated if you could please provide us with any comments/concerns you may have on the Cawthra Phase 3 Sanitary Trunk Sewer Class EA study described on the attached notice.

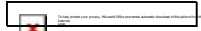
We tried to contact you via phone and was unable to reach you. Please feel free to call or email if you wish to discuss.

Thank you so much for your cooperation.

Regards,



**Hedieh Hashtroudi** P.ENG., M.A.SC., M.ENG.  
Associate – Manager, Conveyance  
M: 647 879 7005



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---

**From:** Hashtroudi, Hedieh  
**Sent:** Wednesday, May 8, 2024 15:44  
**To:** Hashtroudi, Hedieh <[hedieh.hashtroudi@arcadis.com](mailto:hedieh.hashtroudi@arcadis.com)>  
**Subject:** Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE -Schedule B Class Environmental Assessment

Hello,

The Region of Peel, in collaboration with their Consultant (Arcadis), is undertaking a Schedule B Environmental Assessment under the Municipal Class Environmental Assessment (EA) process.

The Region of Peel has identified the need for a trunk sewer along Burnhamthorpe Road from Cawthra Road to the existing East Trunk Sanitary sewer, adjacent to Little Etobicoke Creek (LEC) within Applewood Hills Park; and to improve local sanitary sewer servicing along Wilcox Road and Tomken Road.

For further details and the study area, kindly refer to the [Notice of Study Commencement and Online Public Engagement](#) available on the Region of Peel's Website.

As part of the Study, Online Public Engagement has been arranged to allow interested members of the public an opportunity to review and comment on the evaluated alternatives including the evaluation process and the resulting preferred alternative, and next steps in the Study process. Display boards are available to the public on [peelregion.ca](http://peelregion.ca). The Notice indicates that comments are due by **June 17, 2024**.

Should you require additional information or have any inquiries related to the study, please feel free to contact us.

Thank you for your time,

**Hedieh Hashtroudi** P.ENG., M.A.SC., M.ENG.  
Associate - Manager  
M: 647 879 7005



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**From:** Hashtroudi, Hedieh <hedieh.hashtroudi@arcadis.com>  
**Sent:** Wednesday, June 19, 2024 3:16 PM  
**To:** LRCS@sixnations.ca  
**Subject:** Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE - Schedule B Class Environmental Assessment  
**Attachments:** Arborist Report\_Cawthra Class EA 141362 June 17 2024 .pdf; NSR\_Cawthra Phase 3 Sanitary Trunk Sewer.pdf

Hi Peter,

Thank you for the prompt response.

To understand the potential impacts to natural heritage features, a Natural Heritage Screening / Report along with an Arborist report were completed. Attached is a copy of the Natural Heritage Report as well as the Arborist Report for the study.

We would like to inform you that the project largely involves construction of a sanitary sewer along existing road allowances with a short section of the sewer alignment required to be constructed across the Little Etobicoke Creek. The crossing of the creek will be constructed using tunnelling methodologies that will pass under the creek with maintaining minimum vertical clearance to minimize any impacts to the watercourse. One of the shafts associated with the tunnelling will be located on the east side and adjacent to the creek within Applewood Hill Park, outside the road allowance. The works within the park will be confined by hoarding fence and erosion and sediment control measures around the work area. Additionally, rainwater and groundwater discharge will be collected, treated and discharged to an adjacent sanitary sewer within the work area, to eliminate any impacts to the watercourse.

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Best,

**Hedieh Hashtroudi** P.ENG., M.A.SC., M.ENG.  
Associate – Manager, Conveyance  
M: 647 879 7005



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---

**From:** Peter Graham <LRCS@sixnations.ca>  
**Sent:** Friday, June 14, 2024 15:09  
**To:** Hashtroudi, Hedieh <hedieh.hashtroudi@arcadis.com>

**Subject:** RE: Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE -Schedule B Class Environmental Assessment

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**Sent:** Friday, June 14, 2024 10:18 AM  
**To:** Peter Graham <LRCS@sixnations.ca>  
**Cc:** Dawn LaForme <dlaforme@sixnations.ca>  
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Associate – Manager, Conveyance  
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**Sent:** Wednesday, June 12, 2024 09:24  
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**Cc:** Rastrullo, Paul <[paul.rastrullo@peelregion.ca](mailto:paul.rastrullo@peelregion.ca)>; Shweihat, Fady <[fady.shweihat@arcadis.com](mailto:fady.shweihat@arcadis.com)>  
**Subject:** [External] Fw: Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE -Schedule B Class Environmental Assessment

Hello,

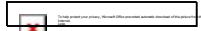
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We tried to contact you via phone and was unable to reach you. Please feel free to call or email if you wish to discuss.

Thank you so much for your cooperation.

Regards,

**Hedieh Hashtroudi** P.ENG., M.A.SC., M.ENG.  
Associate – Manager, Conveyance  
M: 647 879 7005



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**Sent:** Wednesday, May 8, 2024 15:44  
**To:** Hashtroudi, Hedieh <[hedieh.hashtroudi@arcadis.com](mailto:hedieh.hashtroudi@arcadis.com)>  
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Associate - Manager  
M: 647 879 7005



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---

**From:** Tanya Hill-Montour <tanyahill-montour@sixnations.ca>  
**Sent:** Tuesday, October 22, 2024 12:51  
**To:** Blake Williams <bwilliams@asiheritage.ca>  
**Cc:** Hashtroudi, Hedieh <hedieh.hashtroudi@arcadis.com>; Rastrullo, Paul <paul.rastrullo@peelregion.ca>; Shweihat, Fady <fady.shweihat@arcadis.com>  
**Subject:** RE: Cawthra Phase 3 Stage 2 AA Fieldwork

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Hi Blake , good day!

At this time SNGR has reviewed the draft Cawthra Phase 3 Stage 2 with no comments or concerns pertaining to the AA review.

Nia':wen ko:wa (thankyou)

*Tanya Hill-Montour*

Six Nations of the Grand River Archaeological Supervisor  
226.388.0665

---

**From:** Blake Williams <bwilliams@asiheritage.ca>  
**Sent:** October 18, 2024 3:54 PM  
**To:** Tanya Hill-Montour <tanyahill-montour@sixnations.ca>  
**Cc:** Tierra Henhawk <acmaa@sixnations.ca>; Hashtroudi, Hedieh <hedieh.hashtroudi@arcadis.com>; Paul.Rastrullo@peelregion.ca; Shweihat, Fady <fady.shweihat@arcadis.com>  
**Subject:** [External] RE: Cawthra Phase 3 Stage 2 AA Fieldwork

Hi Tanya,

I am wondering if we can receive your feedback Monday next week. We are looking to submit the report to the Ministry Tuesday next week, Oct 22<sup>nd</sup>.

Thanks in advance and have a great weekend.

**Blake Williams** (He/him), **MLitt**  
Lead Archaeologist | Project Manager • Environmental Assessment Division



**ASI • Providing Archaeological & Cultural Heritage Services**

[BWilliams@asiheritage.ca](mailto:BWilliams@asiheritage.ca) • 416 966 1069 x 258 • Fax: 416 966 9723

528 Bathurst Street, Toronto, Ontario, M5S 2P9 • <https://asiheritage.ca/>

---

**From:** Tanya Hill-Montour <[tanyahill-montour@sixnations.ca](mailto:tanyahill-montour@sixnations.ca)>

**Sent:** October 10, 2024 10:25 AM

**To:** Blake Williams <[bwilliams@asiheritage.ca](mailto:bwilliams@asiheritage.ca)>

**Cc:** Tierra Henhawk <[acmaa@sixnations.ca](mailto:acmaa@sixnations.ca)>; Hashtroudi, Hedieh <[hedieh.hashtroudi@arcadis.com](mailto:hedieh.hashtroudi@arcadis.com)>;  
[Paul.Rastrullo@peelregion.ca](mailto:Paul.Rastrullo@peelregion.ca); Shweihat, Fady <[fady.shweihat@arcadis.com](mailto:fady.shweihat@arcadis.com)>

**Subject:** Re: Cawthra Phase 3 Stage 2 AA Fieldwork

Ok I figure that out with our IT. It's not critical for assessment Tierra is only responsible for financial support, she don't do any reviews of AA

Tanya Hill-Montour  
SNGR Archaeological Supervisor  
226.388.0665

---

**From:** Blake Williams <[bwilliams@asiheritage.ca](mailto:bwilliams@asiheritage.ca)>

**Sent:** Thursday, October 10, 2024 9:16:30 AM

**To:** Tanya Hill-Montour <[tanyahill-montour@sixnations.ca](mailto:tanyahill-montour@sixnations.ca)>

**Cc:** Tierra Henhawk <[acmaa@sixnations.ca](mailto:acmaa@sixnations.ca)>; Hashtroudi, Hedieh <[hedieh.hashtroudi@arcadis.com](mailto:hedieh.hashtroudi@arcadis.com)>;  
[Paul.Rastrullo@peelregion.ca](mailto:Paul.Rastrullo@peelregion.ca) <[Paul.Rastrullo@peelregion.ca](mailto:Paul.Rastrullo@peelregion.ca)>; Shweihat, Fady  
<[fady.shweihat@arcadis.com](mailto:fady.shweihat@arcadis.com)>

**Subject:** [External] RE: Cawthra Phase 3 Stage 2 AA Fieldwork

Hi Tanya,

I am checking in to see if we are on track to receive your feedback on our Cawthra Phase 3 report for next Monday, October 14th.

Tierra, for some reason your email address keeps reverting to Robyn's name despite the numerous Outlook changes I've attempted. My apologies for this continuing IT glitch, I am still trying to resolve this.

Thank you in advance.

**Blake Williams** (He/him), **MLitt**  
Lead Archaeologist | Project Manager • Environmental Assessment Division



**ASI • Providing Archaeological & Cultural Heritage Services**

[BWilliams@asiheritage.ca](mailto:BWilliams@asiheritage.ca) • 416 966 1069 x 258 • Fax: 416 966 9723

528 Bathurst Street, Toronto, Ontario, M5S 2P9 • <https://asiheritage.ca/>

---

**From:** Blake Williams

**Sent:** September 12, 2024 11:56 AM

**To:** Tanya Hill-Montour <[tanyahill-montour@sixnations.ca](mailto:tanyahill-montour@sixnations.ca)>

**Cc:** Hashtroudi, Hedieh <[hedieh.hashtroudi@arcadis.com](mailto:hedieh.hashtroudi@arcadis.com)>; [Paul.Rastrullo@peelregion.ca](mailto:Paul.Rastrullo@peelregion.ca); Shweihat, Fady <[fady.shweihat@arcadis.com](mailto:fady.shweihat@arcadis.com)>

**Subject:** RE: Cawthra Phase 3 Stage 2 AA Fieldwork

Hi Tanya,

Please see the attached SharePoint link which includes our Stage 2 report and the IESD for your review.

 [23EA-219 Cawthra Phase 3 Stg 2](#)

As you know, the IESD is still a living document, and I will update it with any comments or concerns you or other Indigenous Communities may have.

Please provide your feedback by October 14<sup>th</sup>.

Thanks in advance and I look forward to your review.

**Blake Williams** (He/him), **MLitt**

Lead Archaeologist | Project Manager • Environmental Assessment Division



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---

**From:** Blake Williams

**Sent:** May 2, 2024 12:52 PM

**To:** Tanya Hill-Montour <[tanyahill-montour@sixnations.ca](mailto:tanyahill-montour@sixnations.ca)>

**Cc:** Hashtroudi, Hedieh <[hedieh.hashtroudi@arcadis.com](mailto:hedieh.hashtroudi@arcadis.com)>; [Paul.Rastrullo@peelregion.ca](mailto:Paul.Rastrullo@peelregion.ca); Shweihat, Fady <[fady.shweihat@arcadis.com](mailto:fady.shweihat@arcadis.com)>

**Subject:** Cawthra Phase 3 Stage 2 AA Fieldwork

Hi Tanya,



We are set to start our fieldwork for the Cawthra Phase 3 project next week. It is my understanding that a contract has been signed with Peel Region. Here are the fieldwork details.

Start Date: May 9

Duration: 1 day

Start Time: 8 AM

Duration of Lunch break: 1 hour

Consultant Company: ASI

Field Director(s): Jose Gutierrez

Cell Phone(s): 647-549-0262

Assessment: Stage 2 test pitting and photo documentation

Borden Number (if applicable): none

Required PPE: high viz vests, steel toed boots

Required Safety Training: none

Meeting Location Address: SE corner of Burnhamthorpe Rd E and Cawthra Rd

Size of Field Crew: 3

A map outlining the site and parking area: See attached

Specific parking or other instructions: Please park at commercial complex near the Pizza Pizza.

We look forward to working with you on this project.

**Blake Williams** (He/him), **MLitt**

Lead Archaeologist | Project Manager • Environmental Assessment Division



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# Indigenous Communities

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Nation Huronne-Wendat

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**From:** Gabrielle Beaudry <Gabrielle.Beaudry@wendake.ca>  
**Sent:** Thursday, May 30, 2024 8:14 AM  
**To:** Hashtroudi, Hedieh  
**Subject:** RE: Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE - Schedule B Class Environmental Assessment

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Kwe Hedieh,

Thank you for this information. Huron-Wendat Nation is interested in receiving copies of the Stage 2 Archaeological Assessment and Cultural Heritage Impact Assessment report for review.

Thank you,

**NATION HURONNE-WENDAT**

Bureau du Nionwentsio

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**Gabrielle Beaudry, M. ATDR**

Conseillère en aménagement du territoire

255, place Chef Michel Laveau  
Wendake (QC) GOA 4V0  
T : 418 843-3767  
@ : [Gabrielle.Beaudry@wendake.ca](mailto:Gabrielle.Beaudry@wendake.ca)

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---

**De :** Hashtroudi, Hedieh <hedieh.hashtroudi@arcadis.com>

**Envoyé :** 30 mai 2024 08:01

**À :** Gabrielle Beaudry <Gabrielle.Beaudry@wendake.ca>

**Objet :** Re: Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE - Schedule B Class Environmental Assessment

Dear Gabrielle,

It is a pleasure meeting you virtually and thank you so much in advance for your participation in this study.

Stage 1 and 2 archaeological assessments were undertaken by our archaeological consultant, Archaeological Services Inc. (ASI), for the Cawthra Phase 3 Sanitary Trunk Sewer Class EA study area. ASI tried to reach out to Dominique Lesage and Thiefaine Terrier in October 2023 to engage the Huron Wendat Nation to participate in the field works. Unfortunately, while ASI did not get a response, they needed to proceed with the assessment due to timing for the field work and confirmation of participation by other Indigenous communities.

The results of the Stage 2 archaeological assessment have indicated that the Study Area does not retain archaeological potential.

In addition to the archaeological assessments, a Cultural Heritage Screening (C.H.S.) for the entire study area was completed, with the property at 1050 Burnhamthorpe Road East, identified as a protected heritage property, designated under Part IV of the Heritage Act.

Based on this ASI, conducted a Cultural Heritage Impact Assessment, and which included developing recommendations and mitigation measures for the construction phase. We undertook a vibration assessment; the results of the assessment, which will be included in the Project File Report for your review, indicated that the Zone of Construction Influence, does not extend into the legal boundaries of the heritage property at 1050 Burnhamthorpe Road and therefore vibration from the construction work associated with the Cawthra Phase 3 is not expected to impact the heritage property.

Furthermore, our consultant LGL Limited has conducted natural heritage studies (both desktop and on-site) to document the existing conditions in the Study Area. While these studies included fieldwork, it was non-intrusive and included biologists walking on-site.

Upon issuing the final reports for the above-mentioned studies, we can certainly provide a copy of the Stage 2 Archaeological Assessment and Cultural Heritage Impact Assessment for the Huron Wendat Nation to review. These reports also provide key information that will be incorporated into the Project File Report anticipated to be completed in Summer 2024. You will receive the Notice of Completion indicating that the Project File Report is final and available for comment.

Again we thank you for your continued participation in this project and we will ensure that you are also added to the project consultation list for future notices.

Should you have any questions or require further information, please do not hesitate to contact us.

Regards,

**Hedieh Hashtroudi** P.ENG., M.A.SC., M.ENG.

Associate – Manager, Conveyance

M: 647 879 7005



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---

**From:** Gabrielle Beaudry <[Gabrielle.Beaudry@wendake.ca](mailto:Gabrielle.Beaudry@wendake.ca)>

**Subject:** RE: Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE -Schedule B Class Environmental Assessment

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Good morning,

Thank you for your email. Could you please let us know if any archaeological studies or fieldwork will be necessary as part of this project?

Best,



Bureau du Nionwentsïo

---

**Gabrielle Beaudry, M. ATDR**

Conseillère en aménagement du territoire

255, place Chef Michel Laveau

Wendake (QC) G0A 4V0

T : 418 843-3767

@ : [Gabrielle.Beaudry@wendake.ca](mailto:Gabrielle.Beaudry@wendake.ca)

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---

**De :** Hashtroudi, Hedieh <[hedieh.hashtroudi@arcadis.com](mailto:hedieh.hashtroudi@arcadis.com)>

**Subject:** Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE -Schedule B Class Environmental Assessment

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Hello,

The Region of Peel, in collaboration with their Consultant (Arcadis), is undertaking a Schedule B Environmental Assessment under the Municipal Class Environmental Assessment (EA) process.

The Region of Peel has identified the need for a trunk sewer along Burnhamthorpe Road from Cawthra Road to the existing East Trunk Sanitary sewer, adjacent to Little Etobicoke Creek (LEC) within Applewood Hills Park; and to improve local sanitary sewer servicing along Wilcox Road and Tomken Road.

For further details and the study area, kindly refer to the [Notice of Study Commencement and Online Public Engagement](#) available on the Region of Peel's Website.

As part of the Study, Online Public Engagement has been arranged to allow interested members of the public an opportunity to review and comment on the evaluated alternatives including the evaluation process and the resulting preferred alternative, and next steps in the Study process. Display boards are available to the public on [peelregion.ca](http://peelregion.ca). The Notice indicates that comments are due by **June 17, 2024**.

Should you require additional information or have any inquiries related to the study, please feel free to contact us.

Thank you for your time,

**Hedieh Hashtroudi** P.ENG., M.A.SC., M.ENG.

Associate Manager  
M: 647 879 7005



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---

**From:** Hashtroudi, Hedieh <hedieh.hashtroudi@arcadis.com>  
**Sent:** Thursday, May 30, 2024 8:01 AM  
**To:** Gabrielle Beaudry  
**Subject:** Re: Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE - Schedule B Class Environmental Assessment

Dear Gabrielle,

It is a pleasure meeting you virtually and thank you so much in advance for your participation in this study.

Stage 1 and 2 archaeological assessments were undertaken by our archaeological consultant, Archaeological Services Inc. (ASI), for the Cawthra Phase 3 Sanitary Trunk Sewer Class EA study area. ASI tried to reach out to Dominique Lesage and Thiefaine Terrier in October 2023 to engage the Huron Wendat Nation to participate in the field works. Unfortunately, while ASI did not get a response, they needed to proceed with the assessment due to timing for the field work and confirmation of participation by other Indigenous communities.

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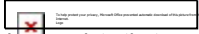
Again we thank you for your continued participation in this project and we will ensure that you are also added to the project consultation list for future notices.

Should you have any questions or require further information, please do not hesitate to contact us.

Regards,

**Hedieh Hashtroudi** P.ENG., M.A.SC., M.ENG.  
Associate – Manager, Conveyance  
M: 647 879 7005





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---

**From:** Gabrielle Beaudry <Gabrielle.Beaudry@wendake.ca>

**Subject:** RE: Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE -Schedule B Class Environmental Assessment

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Good morning,

Thank you for your email. Could you please let us know if any archaeological studies or fieldwork will be necessary as part of this project?

Best,



Bureau du Nionwentsïo

---

**Gabrielle Beaudry, M. ATDR**

Conseillère en aménagement du territoire

255, place Chef Michel Laveau

Wendake (QC) G0A 4V0

T : 418 843-3767

@ : [Gabrielle.Beaudry@wendake.ca](mailto:Gabrielle.Beaudry@wendake.ca)

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---

**De :** Hashtroudi, Hedieh <[hedieh.hashtroudi@arcadis.com](mailto:hedieh.hashtroudi@arcadis.com)>

**Subject:** Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE -Schedule B Class Environmental Assessment

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Hello,

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Should you require additional information or have any inquiries related to the study, please feel free to contact us.

Thank you for your time,

**Hedieh Hashtroudi** P.ENG., M.A.SC., M.ENG.

Associate Manager

M: 647 879 7005



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---

**From:** Blake Williams <bwilliams@asiheritage.ca>  
**Sent:** Friday, October 18, 2024 15:53  
**To:** Dominique Lesage <dominique.lesage@wendake.ca>  
**Cc:** Thiefaine Terrier <Thiefaine.Terrier@wendake.ca>; Hashtroudi, Hedieh <hedieh.hashtroudi@arcadis.com>; Shweihat, Fady <fady.shweihat@arcadis.com>; Rastrullo, Paul <paul.rastrullo@peelregion.ca>  
**Subject:** RE: Request for Engagement for Cawthra Phase 3 Class EA Stage 2 AA

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Kwe Dominique,

I am wondering if we can receive your feedback Monday next week. We are looking to submit the report to the Ministry Tuesday next week, Oct 22<sup>nd</sup>.

Thanks in advance and have a great weekend.

**Blake Williams** (He/him), **MLitt**  
Lead Archaeologist | Project Manager • Environmental Assessment Division



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---

**From:** Blake Williams  
**Sent:** October 10, 2024 9:16 AM  
**To:** Dominique Lesage <dominique.lesage@wendake.ca>  
**Cc:** Thiefaine Terrier <Thiefaine.Terrier@wendake.ca>; Hashtroudi, Hedieh <hedieh.hashtroudi@arcadis.com>; fady.shweihat@arcadis.com; Paul.Rastrullo@peelregion.ca  
**Subject:** RE: Request for Engagement for Cawthra Phase 3 Class EA Stage 2 AA [V]

Kwe Dominique,

I have been informed that we need to submit the report sooner than expected to ensure it doesn't delay the larger environmental study. Can you please review the report by next Friday,

October 18<sup>th</sup>?

Thank you in advance for your help with this.

**Blake Williams** (He/him), **MLitt**  
Lead Archaeologist | Project Manager • Environmental Assessment Division



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---

**From:** Blake Williams

**Sent:** September 25, 2024 5:17 PM

**To:** Dominique Lesage <[dominique.lesage@wendake.ca](mailto:dominique.lesage@wendake.ca)>

**Cc:** Thiefaine Terrier <[Thiefaine.Terrier@wendake.ca](mailto:Thiefaine.Terrier@wendake.ca)>; Hashtroudi, Hedieh <[hedieh.hashtroudi@arcadis.com](mailto:hedieh.hashtroudi@arcadis.com)>; [fady.shweihat@arcadis.com](mailto:fady.shweihat@arcadis.com); [Paul.Rastrullo@peelregion.ca](mailto:Paul.Rastrullo@peelregion.ca)

**Subject:** RE: Request for Engagement for Cawthra Phase 3 Class EA Stage 2 AA

Kwe Dominique,

Please see the attached SharePoint link which includes our Stage 2 report and the IESD for your review.

[23EA-219 Cawthra Phase 3 Stg 2](#)

As you know, the IESD is still a living document, and I will update it with any comments or concerns you or other Indigenous Communities may have.

Please provide your feedback by October 25<sup>th</sup>.

Thanks in advance and I look forward to your review.

**Blake Williams** (He/him), **MLitt**  
Lead Archaeologist | Project Manager • Environmental Assessment Division



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---

**From:** Blake Williams

**Sent:** October 6, 2023 12:38 PM

**To:** Dominique Lesage <[dominique.lesage@wendake.ca](mailto:dominique.lesage@wendake.ca)>

**Cc:** Thiefaine Terrier <[Thiefaine.Terrier@wendake.ca](mailto:Thiefaine.Terrier@wendake.ca)>; Hashtroudi, Hedieh <[hedieh.hashtroudi@arcadis.com](mailto:hedieh.hashtroudi@arcadis.com)>; [fady.shweihat@arcadis.com](mailto:fady.shweihat@arcadis.com); [Paul.Rastrullo@peelregion.ca](mailto:Paul.Rastrullo@peelregion.ca)  
**Subject:** Request for Engagement for Cawthra Phase 2 Class EA Stage 2 AA

Kwe Dominique,

My name is Blake Williams, and I am a Project Manager with ASI. ASI is looking to conduct a Stage 2 archaeological assessment for the location of shaft locations that will be dug for wastewater improvements in Mississauga. ASI would like to engage the Huron Wendat Nation to participate in this project. We have one day of fieldwork planned and we are aiming to have the work completed mid October.

Please let me know if you are interested in participating in this project.

We look forward to working with you on this project.

**Blake Williams** (He/him), **MLitt**  
Lead Archaeologist | Project Manager • Environmental Assessment Division



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---

**From:** Hashtroudi, Hedieh  
**Sent:** Tuesday, June 11, 2024 4:47 PM  
**To:** Hashtroudi, Hedieh  
**Cc:** Rastrullo, Paul; Shweihat, Fady  
**Subject:** Fw: Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE - Schedule B Class Environmental Assessment  
**Attachments:** Study Area Map\_Cawthra Phase 3 STS.pdf; Cawthra Phase 3 STS\_Notice\_Class EA\_18-2252 20-2453 22-2254.pdf

Hello,

In reference to the email below, it would be greatly appreciated if you could please provide us with any comments/concerns you may have on the Cawthra Phase 3 Sanitary Trunk Sewer Class EA study described on the attached notice.

We tried to contact you via phone and was unable to reach you. Please feel free to call or email if you wish to discuss.

Thank you so much for your cooperation.

Regards,

**Hedieh Hashtroudi** P.ENG., M.A.SC., M.ENG.  
Associate – Manager, Conveyance  
M: 647 879 7005



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---

**From:** Hashtroudi, Hedieh  
**Sent:** Wednesday, May 8, 2024 15:44  
**To:** Hashtroudi, Hedieh <hedieh.hashtroudi@arcadis.com>  
**Subject:** Cawthra Phase 3 Sanitary Trunk Sewer | Notice of Study Commencement and OPE -Schedule B Class Environmental Assessment

Hello,

The Region of Peel, in collaboration with their Consultant (Arcadis), is undertaking a Schedule B Environmental Assessment under the Municipal Class Environmental Assessment (EA) process.

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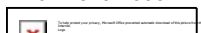
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Should you require additional information or have any inquiries related to the study, please feel free to contact us.

Thank you for your time,

**Hedieh Hashtroudi** P.ENG., M.A.SC., M.ENG.  
Associate - Manager  
M: 647 879 7005



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