

Client: Region of Peel

	Project Number: 23-2129								
	Organization	First Name	Last Name	Via	Date	Type of Project Communication	Response	Date	ARCADIS ACTION/ RESPONSE
				Email	August 18, 2023	Notice of Study Commencement	No Response		
FEDERAL AGENCIES	Fisheries and Oceans Canada			Email	May 2, 2024	Notice of Online Public Engagement	(DFO) stated hat the Fisheries Act requires that projects avoid causing death of fish or any harmful alteration, disruption or destruction of fish and/or fish habitat unless authorized by the Minister of Fisheries and Oceans Canada a Request for Review submitted to FisheriesProtection@dfo-mpo.gc.ca.	May 2, 2024	Arcadis forwarded a copy of the notice of Online Public Engagment to FisheriesProtection@dfo-mpo.gc.ca.
	Environment Canada	Sandro	Leonardelli	Fmail	August 18, 2023	Notice of Study Commencement	No Response		
	Environment canada	Sunaro	Leonardem	Lindii	May 2, 2024	Notice of Online Public Engagement	no response		
	Indigenous and Northern Affairs Canada			Fmail	August 18, 2023	Notice of Study Commencement	No Response		Arcadis provided the MECP with a list of aboriginal communities for consultation on August 23,2018 and the MECP provided an acknowledgement letter on January 3, 2024.
	magerious and Northern Amaris canada			Lindii	May 2, 2024	Notice of Online Public Engagement	no response		
					August 18, 2023	Notice of Study Commencement	The MECP received the NOC and wanted to know if Arcadis received the ministry's acknowledgement letter and if Arcadis provided a list of aboriginal communities for consultation.	January 3, 2024	on August 23,2018 and the MECP provided an acknowledgement letter on
				Email	May 2, 2024	Notice of Online Public Engagement	Automatic email reponse requesting senders to use the general mailbox for Halton Peel: Environment.HaltonPeel@ontario.ca	May 2, 2024	* *
	Ministry of the Environment, Conservation and Parks	Drinking Water Program		Email		Notice of Study Commencement	No Response		
				Ellidii		Notice of Online Public Engagement	No Response		
		Specie	s at Risk	Fmail		Notice of Study Commencement	No Response		Arcadis forwarded the Notice of Online Public Engagement
AGENCIES						Notice of Online Public Engagement	по летропае		
IPAL AG	Ministry of Natural Resources and Forestry	Steven	Strong	Fmail	August 18, 2023	Notice of Study Commencement	No Response		Arcadis forwarded a copy of the notice of Online Public Engagment to FisheriesProtection@dfo-mpo.gc.ca. cadis provided the MECP with a list of aboriginal communities for consultation on August 23,2018 and the MECP provided an acknowledgement letter on January 3, 2024. Arcadis forwarded the Notice of Online Public Engagement
AND MUNIC	initial, or retain resources and referen	Jeeren.	50.00.5		May 2, 2024	Notice of Online Public Engagement	не леропе		
NCIAL AND		Karla	Barboza	May 2, 2024 Notice of Online Public Engagement COFO) stated has the Fisheries Act requires that projects woold causing death of fish or any harmful alteration, disputpion or destruction of fish and/or fish habitat unless authorized by the Minister of Fisheries and Occase Canada Request for Review Submitted to Fisheries Industriance Requestion Review Submitted to Fisheries Protection (Ref for myon ge.c.a.) May 2, 2024					
ROVIN	Ministry of Heritage, Sport, Tourism and Culture Industries	Joseph	Harvey	Email			No Response		on August 23,2018 and the MECP provided an acknowledgement lette January 3, 2024. Arcadis forwarded the Notice of Online Public Engagement
•		Dan	Minkin		May 2, 2024	Notice of Online Public Engagement			
		Rosi	Zirger						
	Ministry of Citizenship and Multiculturalism (MCM)	Dan	Minkin	Email	August 18, 2023	Notice of Study Commencement	regarding project commencement. On January 8, 2024, MCM replied, expressing their interest and providing several guidelines for the project: submit the Stage 1 report for MCM review and wait for MCM's review letter before ground-disturbing activities, following recommendations for further assessments if needed; complete the Ministry's Criteria for Evaluating Potential and conduct a Cultural Heritage Evaluation Report (CHER) if potential resources are identified; prepare a Heritage Impact Assessment (HIA)		
		Karla	Barboza	Email	May 2, 2024	Notice of Online Public Engagement	and Indigenous communities to identify cultural heritage resources; and incorporate cultural heritage studies and recommendations into the Environmental Assessment (EA) project, providing technical studies to MCM before issuing a Notice of Completion or		cadis provided the MECP with a list of aboriginal communities for consulta on August 23,2018 and the MECP provided an acknowledgement letter or January 3, 2024. Arcadis forwarded the Notice of Online Public Engagement



Client: Region of Peel

	Organization	First Name	Last Name	Via	Date	Type of Project Communication	Response	Date	ARCADIS ACTION/ RESPONSE
	Infrastructure Ontario		Anderson	Email	August 18, 2023				
		Erica	Anderson	Email	May 2, 2024	Notice of Online Public Engagement	No Response		
	Ministry of Transportation	Amjad	Zahir	Email	August 18,2023	Notice of Study Commencement	No Response		
	Ministry of Transportation	7111,00	20111	Email	May 2, 2024	Notice of Online Public Engagement	Hollesponse		
	Ministry of Municipal Affairs and Housing	Heather	Watt	Email	August 18,2023	Notice of Study Commencement	No Response The CVC received the NOC and will review the field surveys, evaluation criteria/matrix for the proposed alternatives, and technical studies once completed as per details discussed during the July 20, 2023 meeting. We will also review the draft PFR before filling with MECP. Any additional comments will be provided upon review of that information. The CVC (Ahmed) aksed for information on the field surveys, detailed evaluation criteria/matrix for the proposed alternatives, and draft technical studies completed at this state. May 2, 2024 May 2, 2024 May 2, 2024 May 2, 2024 May 2, 2024		
	g			Email	May 2, 2024	Notice of Online Public Engagement	no tespo de		
IL AGENCIES	CVC	Iftekhar	Ahmad	Email	August 18,2023	Notice of Study Commencement	for the proposed alternatives, and technical studies once completed as per details discussed during the July 20, 2023 meeting. We will also review the draft PFR before filing with MECP. Any additional comments will be provided upon review of that	August 21, 2023	No Action
PROVINCIAL AND MUNICIPAL		Jakub	Kilis		May 2, 2024	Notice of Online Public Engagement	criteria/matrix for the proposed alternatives, and draft technical studies completed at this stage	May 2, 2024	Arcadis stated that this is the same study/project that we held a pre-consultation meeting for on July 20th, 2023 and are currently fulfilling the Class EA process. Arcadis stated that they will keep the CVC informed of future progress.
OVINCIA				Email	August 18,2023	Notice of Study Commencement	No Response		
R.	City of Mississauga - Heritage Planning			Email	May 2, 2024	Notice of Online Public Engagement	No Response		
				Email	August 18, 2023	Notice of Study Commencement	No Response		
	Region of Peel - Property Acquisition	Erin	Blackstock	Email	May 2, 2024	Notice of Online Public Engagement			
				Email	August 18, 2023	Notice of Study Commencement	No Response		
	City of Mississauga - Contacted by the Region	Dipika	Damerla	Email	May 2, 2024	Notice of Online Public Engagement	No Response		
	PullPitrice I I I I	D- 1		Email	August 18, 2023	Notice of Study Commencement			
	Peel District School Board	Randy	Wright	Email	May 2, 2024	Notice of Online Public Engagement	No Response		



Client: Region of Peel

	Organization	First Name	Last Name	Via	Date	Type of Project Communication	Response	Date	ARCADIS ACTION/ RESPONSE
	Hazel McCallion Line (Hurontario LRT)				August 18, 2023	Notice of Study Commencement	No Response		
	Trazet Mecanion Ente (Harontano Ett.)			Email	May 2, 2024	Notice of Online Public Engagement	NO RESPONSE		
	Hurontario LRT Metrolinx	Zahir	Soomro	Email	August 18, 2023	Notice of Study Commencement	No Response		
	18.5.16.10 2.11 11.210.11.1.1		55511110	Email	May 2, 2024	Notice of Online Public Engagement	No nesponse		
	Hurontario LRT Metrolinx - Region of Peel	Jay	Christy	Email	August 18, 2023	Notice of Study Commencement	No Response		
		Ju,	c.ic.,	Email	May 2, 2024	Notice of Online Public Engagement	.co.copp.iise		
VTS	Gold Star Plaza Ltd. (60 Dundas St E)	Adam	Lucas	Email	August 18,2023	Notice of Study Commencement	No Response		
UNDERWAY DEVELOPMENTS		,		Email	May 2, 2024	Notice of Online Public Engagement			
WAY DEV	Equity Three Holdings Inc.(3085 Hurontario St)	Adam	Lucas	Email	August 18, 2023	Notice of Study Commencement	No Response		
UNDE			Zudus	Email	May 2, 2024	Notice of Online Public Engagement			
	Clearly and David and anti-the IAM / 2415 House the size CA	_	1	Email	August 18, 2023	Notice of Study Commencement	No Response		
	Clearbrook Developments Ltd (3115 Hurontario St)	Adam	Lucas	Email	May 2, 2024	Notice of Online Public Engagement			
	Blackthorne Development Corp. (3016, 3020, 3026 &			Email August 18,2023 <u>Notice of Study Commencement</u>					
	3032 Kirwin Avenue and 3031 Little John Lane)	Andrea	Dear	Email	May 2, 2024	Notice of Online Public Engagement	No Response		
	The Elia Corporation (4615 Hurontario St, 25, 35, 55,105 and 110 Elia			Email	August 18, 2023	Notice of Study Commencement	No Response		
	Ave)	Adam	Lucas	Email	May 2, 2024	Notice of Online Public Engagement			



Client: Region of Peel

	Organization	First Name	Last Name	Via	Date	Type of Project Communication	Response	Date	ARCADIS ACTION/ RESPONSE
	Region of Peel	Susan	De Jesus	Email	August 18,2023	Notice of Study Commencement	No Response		
		Jenny	Saito	Email	May 2, 2024	Notice of Online Public Engagement	NO RESPONSE		
	Dell Cornele		C=:EE:shb	Email	August 18, 2023	Notice of Study Commencement	No Donners		
	Bell Canada	Irene	Griffith	Email	May 2, 2024	Notice of Online Public Engagement	No Response		
	Rogers Cable Edgar	I I a a a i a a a a a a a a a a a a a a	Email	August 18, 2023	Notice of Study Commencement	No Donners			
		Edgar	Henriquez	Email	May 2, 2024	Notice of Online Public Engagement	No Response		
	Cogeco Data Services Inc.	Samir	Patel	Email	August 18, 2023	Notice of Study Commencement	No Response		
WNER				Email	May 2, 2024	Notice of Online Public Engagement			
PUCC & UTILITY OWNER	Enbridge Gas Distribution Inc.	Diana	Beaulne	Email	August 18, 2023	Notice of Study Commencement	No Response		
PUCC 8				Email					
		Mark	Hamilton	Email	August 18, 2023	Notice of Study Commencement	No Response		
	Hydro One Networks Services			Email	May 2, 2024	Notice of Online Public Engagement	No hydro one services within 3m of project	May 3, 2024	
		Brandon	Smith	Email	May 2, 2024	HOLLE OF OTHER POST ENGAGEMENT.	no nyaro one services waim sin or project	(, 5)	
	Telus Network	Paul	Totino	Email	August 18, 2023	Notice of Study Commencement	TELUS has a structure and cabling inside Bell structure within the study zone.	August 18, 2023	Arcadis will include TELUS in project emails and meetings moving forward in this
	. Clastice to the	Marcel	Vien	Email	May 2, 2024	Notice of Online Public Engagement	TELUS has cable in BELL structure along Kirwin Ave., Jaguar Valley Dr. and John St.	May 2, 2024	area.
	Zayo	Phil	Arbeau	Email	August 18, 2023	Notice of Study Commencement	No Response		
	.,-			Email	May 2, 2024	Notice of Online Public Engagement.			



Client: Region of Peel

	Organization	First Name	Last Name	Via	Date	Type of Project Communication	Response	Date	ARCADIS ACTION/ RESPONSE	
	Organization Six Nations of the Grand River First Nation Mississaugas of the Credit First Nation	Robbin	Vanstone	Email	August 18, 2023	Notice of Study Commencement	No Response			
		Lonny	Bomberry	Email			Six Nations (Peter Graham) inquired about a 10-1 replacement ratio for any trees	M2 2024	Arcadis contacted/followed up with Six Nations (Peter Graham) via phone on	
	Six Nations of the Grand River First Nation	Dawn	LaForme		May 2, 2024	Notice of Online Public Engagement	removed in the course of this project.	May 2, 2024	May 30,2024 and inquired if he had any concerns with the project.	
		Peter	Graham	Phone	May 30, 2024	<u>Follow Up</u>	After a brief phone discussion in regard to the project. Six Nations (Peter Graham) asked for a personal copy of the Notice of Public Engagement and stated that he will follow up if he has any concerns. No Response No Response May 30,2024 and inquired if he had any concerns with the project. May 30,2024 and inquired if he had any concerns with the project. The Notice of Public Engagement was forwarded to Peter Graham. Add Arcadis provided a courtesy copy of the Stage 1 Archaeological Assess August 1, 2024.			
		Cathie	Jamieson							
		Abby	Laforme		August 18, 2023	Notice of Study Commencement	No Response		May 2, 2024 Arcadis contacted/followed up with Six Nations (Peter Graham) via phone on May 30,2024 and inquired if he had any concerns with the project. The Notice of Public Engagement was forwarded to Peter Graham.Addtionally, Arcadis provided a courtesy copy of the Stage 1 Archaeological Assessment on	
NITIES	Mississaugas of the Credit First Nation	Fawn	Sault	Email						
INDIGENOUS COMMUNITIES		Megan	DeVries				No Response			
INDIGENO		Adam	LaForme		May 2, 2024 Notice of Online Public Engagement	Notice of Online Public Engagement				
		Megan	DeVries							
		Adam	Laforme	Phone	May 30, 2024	<u>Follow Up</u>	Arcadis contacted Mississaugas of the Credit First Nation (Adam Laforme) via phone and inquired if he had any concerns with the project. Adam requested a personal copy of the Notice of Public Engagement which he then forwarded to Abby LaForme. Abby inquired about a Class EA for McQueen Shaver Boulevard, Cambridge.		contact infromation of the project manger for the McQueen Shaver Boulevard,	
		Ted	Williams		August 18, 2023	Notice of Study Commencement		removed in the course of this project. May 30,2024 and inquired if he had any concerns with the project. May 30,2024 and inquired if he had any concerns with the project. The Notice of Public Engagement was forwarded to Peter Graham) asked copy of the Notice of Public Engagement was forwarded to Peter Graham. Additionally, Arcadis provided a courtesy copy of the Stage 1 Archaeological Assessment on August 1, 2024. No Response No Response The Notice of Public Engagement was forwarded Adam Laforme) via phone and had any concerns with the project. Adam requested a presonal copy of the May, 30, 2024 The Notice of Public Engagement was forwarded Adam Laforme. Additionally, the contact infromation of the project manager for the McQueen shaver Boulevard, Cambridge was sent in Abby Laforme. Abby Informe.		
	Chippewas of Mnjikaning (Rama) First Nation			Email	May 2, 2024	Notice of Online Public Engagement	No Response			
				Phone	May 30, 2024	<u>Follow Up</u>				



Client: Region of Peel

	Organization	First Name	Last Name	Via	Date	Type of Project Communication	Response	Date	ARCADIS ACTION/ RESPONSE		
		David	Mowat		August 18, 2023	Notice of Study Commencement	No Response				
	Alderville First Nation	Dave	Simpson	Email		Notice of Online Public Engagement	Alderville First Nation (Dr.Julie Kapyrka) responded to the Notice of Online Public	Luc 5 2004			
		Julie	Kapyrka		May 2, 2024		Engagement and stated that Alderville will not be engaging with the project.	June 5, 2024	No Action		
				Email	August 18, 2023	Notice of Study Commencement					
	Beausoleil First Nation	Dana	Monague	Email	May 2, 2024	Notice of Online Public Engagement	No Response				
IES				Phone	May 30,2024	<u>Follow Up</u>					
LINUMMO:				Email	August 18, 2023	Notice of Study Commencement	HDI sent an inquiry email to the Region of Peel. Arcadis only has the Region of Peel's response.		The Region replied to the HDI (Josh), and acknowledged that they are working on developing a framework to review Peel projects with HDI.		
INDIGENOUS COMMUNITIES	Haudenosaunee Confederacy Development Institute				Email		May 2, 2024	Notice of Online Public Engagement	No Response.		
IND		Dominique	Lesage		August 18, 2023	Notice of Study Commencement	No Response				
	Huron Wendat	Thiefaine	Terrier	Email		Notice of Online Public Engagement	Huron Wendat (Gabrielle Beaudry) inquired about archaeological studies or fieldwork in the area.	M2 2024			
		Dominic	Sainte-Marie		May 2, 2024			May 2, 2024	Architectoglear Assessment for review off day 20th, 2024.		
		Russel	Ott	Email	August 18, 2023	Notice of Study Commencement					
	Metis Nation of Ontario	MNOUS	and Office	Email	May 2, 2024	Notice of Online Public Engagement	No Response				
		MNO Head Office		Phone	May 30, 2024	<u>Follow Up</u>					

ARCADIS CLASS ENVIRONMENTAL ASSESSMENT PROJECT FILE REPORT SCHEDULE 'B' CLASS EA FOR THE 525 MM SANITARY SEWER - KIRWIN AVE/LITTLE JOHN LANE (COOKSVILLE), CITY OF MISSISSAUGA Prepared for Region of Peel



NOTICE OF STUDY COMMENCEMENT

Notice of Study Commencement

From: Hashtroudi, Hedieh

Sent: Friday, August 18, 2023 8:48 AM

To: Hashtroudi, Hedieh
Cc: Lobo, Sarah; Gajich, Gord

Subject: Diversion Sanitary Sewer on Kirwin Avenue | Notice of Study Commencement -Schedule

B Class Environmental Assessment

Attachments: NOC_Diversion Sanitary Sewer Kirwin Ave.pdf

Follow Up Flag: Follow up Flag Status: Flagged

Hello,

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

The Region has identified the need to increase wastewater (sanitary sewer) servicing capacity to enable proposed and future developments near the intersection of Hurontario Street and Kirwin Avenue. Therefore, the primary objective of this assessment is to evaluate potential alternatives for sanitary sewer development within the study area.

For further details and the study area, kindly refer to the <u>Notice of Study Commencement</u> available on the Region of Peel's Website.

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

Thank you for your time,

Hedieh Hashtroudi P.ENG., M.A.SC., M.ENG. Project Lead

M: 647 879 7005 www.arcadis.com

To high protest your privacy, Hismanth Office you need advantal described of this plant-office personal.

Public Notice



NOTICE OF STUDY COMMENCEMENT - Schedule B Class Environmental Assessment

Diversion Sanitary Sewer on Kirwin Avenue

Background:

Peel Region has identified the need to increase wastewater (sanitary sewer) servicing capacity to enable proposed and future developments near the intersection of Hurontario Street and Kirwin Avenue.

This study will evaluate all potential alternatives for sanitary sewer development within the highlighted study area.

As a result, a Schedule 'B' Class Environmental Assessment (EA) has begun to identify a solution for this infrastructure need. The map shows the area that may be affected by the proposed construction.

Process:

This study will follow the 2023 process for a Schedule "B" EA project, which includes:

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



As part of the Study, online public engagement will allow interested members of the public to review and comment on the alternatives, including the preferred alternative, the evaluation process, and next steps in the Study process. This information will be available to the public at **peelregion.ca/public-works/environmental-assessments**. Any input received will be incorporated into the Project File Report, which will be available for public review when the study is completed.

Contact the team:

The study is currently in the early stages and a date for online public engagement will be communicated in a future notice. Receive email updates by signing up to receive e-notices for project 23-2129 at peelregion.ca/construction/signup. For further information, please contact:

Sarah Lobo, P.Eng.,

Project Manager, Public Works

Tel: 905-791-7800, ext. 8266 Email: sarah.lobo@peelregion.ca

The Region of Peel is committed to ensuring that all Regional services, programs, and facilities are inclusive and accessible. Please contact the Project Manager if you need any accommodations to provide comments and/or feedback for this study.

This notice was first issued on August 18, 2023



ARCADIS CLASS ENVIRONMENTAL ASSESSMENT PROJECT FILE REPORT SCHEDULE 'B' CLASS EA FOR THE 525 MM SANITARY SEWER - KIRWIN AVE/LITTLE JOHN LANE (COOKSVILLE), CITY OF MISSISSAUGA Prepared for Region of Peel



NOTICE OF STUDY COMMENCEMENT

Provincial Agencies

Ministry of the Environment, Conservation and Parks

EA Notices to CRegion (MECP) <eanotification.cregion@ontario.ca> From:

Sent: Wednesday, January 3, 2024 1:48 PM

To: Hashtroudi, Hedieh; Lobo, Sarah; Gajich, Gord

Cc: Battarino, Gavin (MECP); EA Notices to CRegion (MECP); Panko, Dan (MECP) Subject: RE: Diversion Sanitary Sewer on Kirwin Avenue | Notice of Study Commencement -

Schedule B Class Environmental Assessment

Attachments: MECP Acknowledgement Letter NoSC DiversionSanitarySeweratKirwinAvePR.pdf;

> Supporting Attachment - Proponent's Intro to Delegation of Procedural Aspects of Consultation with Aboriginal Communities.pdf; Supporting Attachment - Species at Risk

Proponents Guide to Preliminary Screening (May 2019).pdf

You don't often get email from eanotification.cregion@ontario.ca. Learn why this is important

Dear Project Team, happy new year 😊

Attached please find the ministry acknowledge letter and relevant supporting information for this project. If your project team have any questions regarding the information shared, please let us know.

Many thanks,

Chunmei fiu (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 | 437-249-3102

We want to hear from you. How was my service? You can provide feedback at 1-888-745-8888 <mark>or</mark> ontario.ca/inspectionfeedback

Nous attendons vos commentaires. Qu'avez-vous pensé de mon service? Vous pouvez nous faire part de vos commentaires au 1-888-745-8888 ou à ontario.ca/retroactioninspection

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

Sent: Wednesday, January 3, 2024 12:00 PM

To: EA Notices to CRegion (MECP) <eanotification.cregion@ontario.ca>

Cc: Battarino, Gavin (MECP) <Gavin.Battarino@ontario.ca>; Lobo, Sarah <sarah.lobo@peelregion.ca>; Gajich, Gord

<gord.gajich@arcadis.com>

Subject: RE: Diversion Sanitary Sewer on Kirwin Avenue | Notice of Study Commencement -Schedule B Class

Environmental Assessment

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

Dear Chunmei,

Happy New Year!

We have not received the ministry's acknowledge letter. It would be greatly appreciated if you could please provide us with the letter and a list of aboriginal communities for consultation.

Have a wonderful day ahead,

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

Project Lead M: 647 879 7005 www.arcadis.com



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

From: EA Notices to CRegion (MECP) <eanotification.cregion@ontario.ca>

Sent: Wednesday, January 3, 2024 11:08 AM

To: Hashtroudi, Hedieh < hedieh.hashtroudi@arcadis.com>; Lobo, Sarah < sarah.lobo@peelregion.ca>; Gajich, Gord

<gord.gajich@arcadis.com>

Cc: Battarino, Gavin (MECP) < Gavin.Battarino@ontario.ca>

Subject: RE: Diversion Sanitary Sewer on Kirwin Avenue | Notice of Study Commencement -Schedule B Class

Environmental Assessment

 $Some people who received this message don't often get email from \underline{eanotification.cregion@ontario.ca}. \underline{Learn \ why \ this \ is \ important}$

Dear Project Team, Happy New Year

I'm just catching up with all files in Central Region and would like to know if you have received the ministry's acknowledge letter including a list of aboriginal communities for consultation. If not, we'll issue one for this project soon.

Many thanks,

Chunmei fiu (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 | 437-249-3102

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

Sent: Friday, August 18, 2023 8:46 AM

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

Cc: Lobo, Sarah <sarah.lobo@peelregion.ca>; Gajich, Gord <gord.gajich@arcadis.com>

Subject: Diversion Sanitary Sewer on Kirwin Avenue | Notice of Study Commencement -Schedule B Class Environmental

Assessment

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 commencing a Schedule B Environmental Assessment under the Municipal Class Environmental Assessment (EA) process.

The Region has identified the need to increase wastewater (sanitary sewer) servicing capacity to enable proposed and future developments near the intersection of Hurontario Street and Kirwin Avenue. Therefore, the primary objective of this assessment is to evaluate potential alternatives for sanitary sewer development within the study area.

For further details and the study area, kindly refer to the <u>Notice of Study Commencement</u> available on the Region of Peel's Website.

Below is our current list of Indigenous communities that can potentially be affected by the project. We would like to ensure that this information is accurate and up to date. Therefore, It would be greatly appreciated if you could please confirm the accuracy of the list.

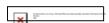
INDIGENOUS COMMUNITIES	Contact N	ame	Telephone
	Robbin	Vanstone	519-753-0665 ex 5433.
Six Nations of the Grand River First Nation	Lonny	Bomberry	519-445-2201
	Dawn	LaForme	
	Cathie	Jamieson	905-869-5761
Mississaugas of the Credit First Nation	Fawn	Sault	
'	Megan	DeVries	289-527-2763
	Rodney	Noganosh	705-325-3611
Chippewas of Mnjikaning (Rama) First Nation	Sharday	James	705-325-3611
	David	Mowat	905-352-2011
Alderville First Nation	Dave	Simpson	905-352-2011
Beausoleil First Nation	Dana	Monague	705-247-8974 ext. 242
Haudenosaunee Confederacy Development Institute	Hazel	Hill	
Metis Nation of Ontario	Russel	Ott	416-977-9881
- Meda Nation of Official	MNO	Head Office	
Metis Nation of Ontario Head Office			613-798-1488

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.

Project Lead M: 647 879 7005 www.arcadis.com



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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

1st Floor

135 St. Clair Avenue W Toronto ON M4V 1P5 Tel.: 416 314-8001 Fax.: 416 314-8452 Rez-de-chaussée 135, avenue St. Clair Ouest Toronto ON M4V 1P5 **Tél.**: 416 314-8001

Téléc.: 416 314-8452

January 3, 2024

Sarah Lobo, P.Eng.,
Project Manager, Public Works
Region of Peel
Tel: 005, 701, 7800, oxt. 8366

Tel: 905-791-7800, ext. 8266 Email: sarah.lobo@peelregion.ca

***BY EMAIL ONLY

Re: **Diversion Sanitary Sewer on Kirwin Avenue**

Region of Peel

Schedule B Municipal Class Environmental Assessment

Notice of Commencement

Dear Sarah Lobo,

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) enclosed "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. Further information is provided at the end of the Areas of Interest document relating to recent changes to the Environmental Assessment Act through Bill 197, Covid-19 Economic Recovery Act 2020.

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 site is located in treaty 13a, 1805 with the Mississaugas, within the traditional territory and claim area of the Mississaugas of the Credit, within an area of archaeological interest to the Huron Wendat and within the 1701 Nanfan Deed. Projects that are located within the Nanfan area may require engagement and/or consultation with the Haudenosaunee Confederacy Chiefs Council (HCCC) through Haudenosaunee Development Institute (HDI). 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
 - both the elected council and HCCC claim to represent the Six Nations
 Community. The HCCC is the traditional council and the SNGR elected was established by Canada pursuant to the Indian Act, 1924.
- Huron Wendat- Archaeological interest only- if there is archaeological potential 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.

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 final notice and report are sent to the ministry's Central Region EA notification email account (eanotification.cregion@ontario.ca) for filing.

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

Sincerely,

Chunmei Liu

Regional Environmental Planner – Central Region

Project Review Unit, Environmental Assessment Branch

Cc: Gavin Battarino, Supervisor, Project Review Unit, MECP

Dan Panko, 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 <u>Oak</u>
 <u>Ridges Moraine Conservation Plan</u> (2017) or the <u>Lake Simcoe Protection Plan</u>
 (2014).
 - Projects located in MECP Central, Southwest or West Central Region may be subject to the <u>Niagara Escarpment Plan</u> (2017).
 - Projects located in MECP Central, Eastern, Southwest or West Central Region may be subject to the <u>Greenbelt Plan</u> (2017).
 - Projects located in MECP Northern Region may be subject to the <u>Growth Plan</u> <u>for Northern Ontario</u> (2011).
- The <u>Provincial Policy Statement</u> (2020) contains policies that protect Ontario's natural heritage and water resources. Applicable policies should be referenced in the report, and the proponent should <u>describe</u> 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.
 - o 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 <u>section 1.1 of Ontario Regulation 287/07</u> 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 now a 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 <u>Cheminfo Services Inc. Best Practices for the Reduction of Air Emissions from
 Construction and Demolition Activities report prepared for Environment Canada. March
 2005.
 </u>

• 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/speciesrisk.
- 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.

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 <u>Stormwater Management Planning and Design Manual (2003)</u> should be referenced in the report and utilized when designing stormwater control methods. A <u>Stormwater Management Plan should be prepared as part of the Class EA process</u> 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 the 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 <u>large landfill sites</u> and <u>small landfill sites</u>; 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 <u>website</u>).
- 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 <u>environmental land use planning guides</u> 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 <u>describes how they have been addressed by the proponent</u> 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 Part II 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.

Amendments to the EAA through the Covid-19 Economic Recovery Act, 2020

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 David Piccini
Ministry of Environment, Conservation and Parks
777 Bay Street, 5th Floor
Toronto ON M7A 2J3
minister.mecp@ontario.ca

and

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



A PROPONENT'S INTRODUCTION TO THE DELEGATION OF PROCEDURAL ASPECTS OF CONSULTATION WITH ABORIGINAL COMMUNITIES

DEFINITIONS

The following definitions are specific to this document and may not apply in other contexts:

Aboriginal communities – the First Nation or Métis communities identified by the Crown for the purpose of consultation.

Consultation – the Crown's legal obligation to consult when the Crown has knowledge of an established or asserted Aboriginal or treaty right and contemplates conduct that might adversely impact that right. This is the type of consultation required pursuant to s. 35 of the *Constitution Act, 1982.* Note that this definition does not include consultation with Aboriginal communities for other reasons, such as regulatory requirements.

Crown - the Ontario Crown, acting through a particular ministry or ministries.

Procedural aspects of consultation – those portions of consultation related to the process of consultation, such as notifying an Aboriginal community about a project, providing information about the potential impacts of a project, responding to concerns raised by an Aboriginal community and proposing changes to the project to avoid negative impacts.

Proponent – the person or entity that wants to undertake a project and requires an Ontario Crown decision or approval for the project.

I. PURPOSE

The Crown has a legal duty to consult Aboriginal communities when it has knowledge of an existing or asserted Aboriginal or treaty right and contemplates conduct that may adversely impact that right. In outlining a framework for the duty to consult, the Supreme Court of Canada has stated that the Crown may delegate procedural aspects of consultation to third parties. This document provides general information about the Ontario Crown's approach to delegation of the procedural aspects of consultation to proponents.

This document is not intended to instruct a proponent about an individual project, and it does not constitute legal advice.

II. WHY IS IT NECESSARY TO CONSULT WITH ABORIGINAL COMMUNITIES?

The objective of the modern law of Aboriginal and treaty rights is the *reconciliation* of Aboriginal peoples and non-Aboriginal peoples and their respective rights, claims and interests. Consultation is an important component of the reconciliation process.

The Crown has a legal duty to consult Aboriginal communities when it has knowledge of an existing or asserted Aboriginal or treaty right and contemplates conduct that might adversely impact that right. For example, the Crown's duty to consult is triggered when it considers

issuing a permit, authorization or approval for a project which has the potential to adversely impact an Aboriginal right, such as the right to hunt, fish, or trap in a particular area.

The scope of consultation required in particular circumstances ranges across a spectrum depending on both the nature of the asserted or established right and the seriousness of the potential adverse impacts on that right.

Depending on the particular circumstances, the Crown may also need to take steps to accommodate the potentially impacted Aboriginal or treaty right. For example, the Crown may be required to avoid or minimize the potential adverse impacts of the project.

III. THE CROWN'S ROLE AND RESPONSIBILITIES IN THE DELEGATED CONSULTATION PROCESS

The Crown has the responsibility for ensuring that the duty to consult, and accommodate where appropriate, is met. However, the Crown may delegate the procedural aspects of consultation to a proponent.

There are different ways in which the Crown may delegate the procedural aspects of consultation to a proponent, including through a letter, a memorandum of understanding, legislation, regulation, policy and codes of practice.

If the Crown decides to delegate procedural aspects of consultation, the Crown will generally:

- Ensure that the delegation of procedural aspects of consultation and the responsibilities of the proponent are clearly communicated to the proponent;
- Identify which Aboriginal communities must be consulted;
- Provide contact information for the Aboriginal communities;
- Revise, as necessary, the list of Aboriginal communities to be consulted as new information becomes available and is assessed by the Crown;
- Assess the scope of consultation owed to the Aboriginal communities;
- Maintain appropriate oversight of the actions taken by the proponent in fulfilling the procedural aspects of consultation;
- Assess the adequacy of consultation that is undertaken and any accommodation that may be required;
- Provide a contact within any responsible ministry in case issues arise that require direction from the Crown; and
- Participate in the consultation process as necessary and as determined by the Crown.

IV. THE PROPONENT'S ROLE AND RESPONSIBILITIES IN THE DELEGATED CONSULTATION PROCESS

Where aspects of the consultation process have been delegated to a proponent, the Crown, in meeting its duty to consult, will rely on the proponent's consultation activities and documentation of those activities. The consultation process informs the Crown's decision of whether or not to approve a proposed project or activity.

A proponent's role and responsibilities will vary depending on a variety of factors including the extent of consultation required in the circumstance and the procedural aspects of consultation the Crown has delegated to it. Proponents are often in a better position than the Crown to discuss a project and its potential impacts with Aboriginal communities and to determine ways to avoid or minimize the adverse impacts of a project.

A proponent can raise issues or questions with the Crown at any time during the consultation process. If issues or concerns arise during the consultation that cannot be addressed by the proponent, the proponent should contact the Crown.

a) What might a proponent be required to do in carrying out the procedural aspects of consultation?

Where the Crown delegates procedural aspects of consultation, it is often the proponent's responsibility to provide notice of the proposed project to the identified Aboriginal communities. The notice should indicate that the Crown has delegated the procedural aspects of consultation to the proponent and should include the following information:

- a description of the proposed project or activity;
- mapping;
- proposed timelines;
- details regarding anticipated environmental and other impacts;
- details regarding opportunities to comment; and
- any changes to the proposed project that have been made for seasonal conditions or other factors, where relevant.

Proponents should provide enough information and time to allow Aboriginal communities to provide meaningful feedback regarding the potential impacts of the project. Depending on the nature of consultation required for a project, a proponent also may be required to:

- provide the Crown with copies of any consultation plans prepared and an opportunity to review and comment;
- ensure that any necessary follow-up discussions with Aboriginal communities take place in a timely manner, including to confirm receipt of information, share and update information and to address questions or concerns that may arise;

- as appropriate, discuss with Aboriginal communities potential mitigation measures and/or changes to the project in response to concerns raised by Aboriginal communities;
- use language that is accessible and not overly technical, and translate material into Aboriginal languages where requested or appropriate;
- bear the reasonable costs associated with the consultation process such as, but not limited to, meeting hall rental, meal costs, document translation(s), or to address technical & capacity issues;
- provide the Crown with all the details about potential impacts on established or asserted Aboriginal or treaty rights, how these concerns have been considered and addressed by the proponent and the Aboriginal communities and any steps taken to mitigate the potential impacts;
- provide the Crown with complete and accurate documentation from these meetings and communications; and
- notify the Crown immediately if an Aboriginal community not identified by the Crown approaches the proponent seeking consultation opportunities.

b) What documentation and reporting does the Crown need from the proponent?

Proponents should keep records of all communications with the Aboriginal communities involved in the consultation process and any information provided to these Aboriginal communities.

As the Crown is required to assess the adequacy of consultation, it needs documentation to satisfy itself that the proponent has fulfilled the procedural aspects of consultation delegated to it. The documentation required would typically include:

- the date of meetings, the agendas, any materials distributed, those in attendance and copies of any minutes prepared;
- the description of the proposed project that was shared at the meeting;
- any and all concerns or other feedback provided by the communities;
- any information that was shared by a community in relation to its asserted or established Aboriginal or treaty rights and any potential adverse impacts of the proposed activity, approval or disposition on such rights;
- any proposed project changes or mitigation measures that were discussed, and feedback from Aboriginal communities about the proposed changes and measures;
- any commitments made by the proponent in response to any concerns raised, and feedback from Aboriginal communities on those commitments;
- copies of correspondence to or from Aboriginal communities, and any materials distributed electronically or by mail;

- information regarding any financial assistance provided by the proponent to enable participation by Aboriginal communities in the consultation;
- periodic consultation progress reports or copies of meeting notes if requested by the Crown;
- a summary of how the delegated aspects of consultation were carried out and the results; and
- a summary of issues raised by the Aboriginal communities, how the issues were addressed and any outstanding issues.

In certain circumstances, the Crown may share and discuss the proponent's consultation record with an Aboriginal community to ensure that it is an accurate reflection of the consultation process.

c) Will the Crown require a proponent to provide information about its commercial arrangements with Aboriginal communities?

The Crown may require a proponent to share information about aspects of commercial arrangements between the proponent and Aboriginal communities where the arrangements:

- include elements that are directed at mitigating or otherwise addressing impacts of the project;
- include securing an Aboriginal community's support for the project; or
- may potentially affect the obligations of the Crown to the Aboriginal communities.

The proponent should make every reasonable effort to exempt the Crown from confidentiality provisions in commercial arrangements with Aboriginal communities to the extent necessary to allow this information to be shared with the Crown.

The Crown cannot guarantee that information shared with the Crown will remain confidential. Confidential commercial information should not be provided to the Crown as part of the consultation record if it is not relevant to the duty to consult or otherwise required to be submitted to the Crown as part of the regulatory process.

V. WHAT ARE THE ROLES AND RESPONSIBILITIES OF ABORIGINAL COMMUNITIES' IN THE CONSULTATION PROCESS?

Like the Crown, Aboriginal communities are expected to engage in consultation in good faith. This includes:

- responding to the consultation notice;
- engaging in the proposed consultation process;
- providing relevant documentation;

- clearly articulating the potential impacts of the proposed project on Aboriginal or treaty rights; and
- discussing ways to mitigates any adverse impacts.

Some Aboriginal communities have developed tools, such as consultation protocols, policies or processes that provide guidance on how they would prefer to be consulted. Although not legally binding, proponents are encouraged to respect these community processes where it is reasonable to do so. Please note that there is no obligation for a proponent to pay a fee to an Aboriginal community in order to enter into a consultation process.

To ensure that the Crown is aware of existing community consultation protocols, proponents should contact the relevant Crown ministry when presented with a consultation protocol by an Aboriginal community or anyone purporting to be a representative of an Aboriginal community.

VI. WHAT IF MORE THAN ONE PROVINCIAL CROWN MINISTRY IS INVOLVED IN APPROVING A PROPONENT'S PROJECT?

Depending on the project and the required permits or approvals, one or more ministries may delegate procedural aspects of the Crown's duty to consult to the proponent. The proponent may contact individual ministries for guidance related to the delegation of procedural aspects of consultation for ministry-specific permits/approvals required for the project in question. Proponents are encouraged to seek input from all involved Crown ministries sooner rather than later.

Ministry of the Environment, Conservation and Parks
Species at Risk Branch, Permissions and Compliance
DRAFT - May 2019

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1.0 Purpose, Scope, Background and Context

1.1 Purpose of this Guide

This guide has been created to:

- help clients better understand their obligation to gather information and complete a preliminary screening for species at risk before contacting the ministry,
- outline guidance and advice clients can expect to receive from the ministry at the preliminary screening stage,
- help clients understand how they can gather information about species at risk by accessing publicly available information housed by the Government of Ontario, and
- provide a list of other potential sources of species at risk information that exist outside the Government of Ontario.

It remains the client's responsibility to:

- carry out a preliminary screening for their projects,
- obtain best available information from all applicable information sources,
- conduct any necessary field studies or inventories to identify and confirm the presence or absence of species at risk or their habitat,
- consider any potential impacts to species at risk that a proposed activity might cause, and
- comply with the Endangered Species Act (ESA).

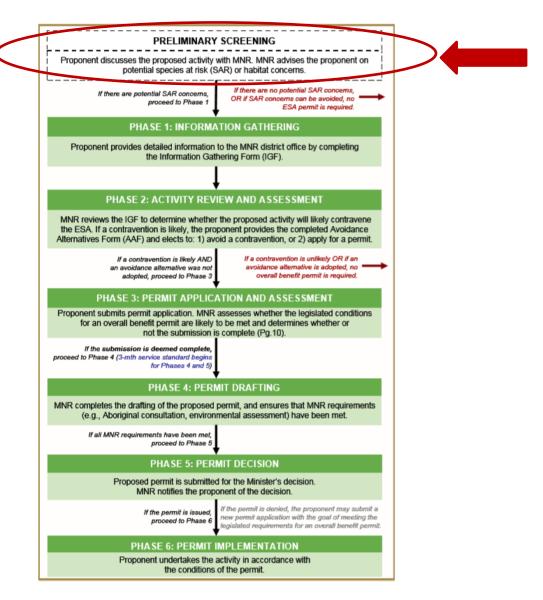
To provide the most efficient service, clients should initiate species at risk screenings and seek information from all applicable information sources identified in this guide, at a minimum, <u>prior to</u> contacting Government of Ontario ministry offices for further information or advice.

1.2 Scope

This guide is a resource for clients seeking to understand if their activity is likely to impact species at risk or if they are likely to trigger the need for an authorization under the ESA. It is not intended to circumvent any detailed site surveys that may be necessary to document species at risk or their habitat nor to circumvent the need to assess the impacts of a proposed activity on species at risk or their habitat. This guide is not an exhaustive list of available information sources for any given area as the availability of information on species at risk and their habitat varies across the province. This guide is intended to support projects and activities carried out on Crown and private land, by private landowners, businesses, other provincial ministries and agencies, or municipal government.

1.3 Background and Context

To receive advice on their proposed activity, clients <u>must first</u> determine whether any species at risk or their habitat exist or are likely to exist at or near their proposed activity, and whether their proposed activity is likely to contravene the ESA. Once this step is complete, clients may contact the ministry at <u>SAROntario@ontario.ca</u> to discuss the main purpose, general methods, timing and location of their proposed activity as well as information obtained about species at risk and their habitat at, or near, the site. At this stage, the ministry can provide advice and guidance to the client about potential species at risk or habitat concerns, measures that the client is considering to avoid adverse effects on species at risk or their habitat and whether additional field surveys are advisable. This is referred to as the "Preliminary Screening" stage. For more information on additional phases in the diagram below, please refer to the *Endangered Species Act Submission Standards for Activity Review and 17(2)(c) Overall Benefit Permits* policy available online at https://www.ontario.ca/page/species-risk-overall-benefit-permits



2.0 Roles and Responsibilities

To provide the most efficient service, clients should initiate species at risk screenings and seek information from all applicable information sources identified in this guide <u>prior to</u> contacting Government of Ontario ministry offices for further information or advice.

Step 1: Client seeks information regarding species at risk or their habitat that exist, or are likely to exist, at or near their proposed activity by referring to all applicable information sources identified in this guide.

Step 2: Client reviews and consider guidance on whether their proposed activity is likely to contravene the ESA (see section 3.4 of this guide for guidance on what to consider).

Step 3: Client gathers information identified in the checklist in section 4 of this guide.

Step 4: Client contacts the ministry at SAROntario@ontario.ca to discuss their preliminary screening. Ministry staff will ask the client questions about the main purpose, general methods, timing and location of their proposed activity as well as information obtained about species at risk and their habitat at, or near, the site. Ministry staff will also ask the client for their interpretation of the impacts of their activity on species at risk or their habitat as well as measures the client has considered to avoid any adverse impacts.

Step 5: Ministry staff will provide advice on next steps.

Option A: Ministry staff may advise the client they can proceed with their activity without an authorization under the ESA where the ministry is confident that:

- no protected species at risk or habitats are likely to be present at or near the proposed location of the activity; or
- protected species at risk or habitats are known to be present but the activity is not likely to contravene the ESA; or
- through the adoption of avoidance measures, the modified activity is not likely to contravene the ESA.

Option B: Ministry staff may advise the client to proceed to Phase 1 of the overall benefit permitting process (i.e. Information Gathering in the previous diagram), where:

- there is uncertainty as to whether any protected species at risk or habitats are present at or near the proposed location of the activity; or
- the potential impacts of the proposed activity are uncertain; or
- ministry staff anticipate the proposed activity is likely to contravene the ESA.

3.0 Information Sources

Land Information Ontario (LIO) and the Natural Heritage Information Centre (NHIC) maintain and provide information about species at risk, as well as related information about fisheries, wildlife, crown lands, protected lands and more. This information is made available to organizations, private individuals, consultants, and developers through online sources and is often considered under various pieces of legislation or as part of regulatory approvals and planning processes.

The information available from LIO or NHIC and the sources listed in this guide should not be considered as a substitute for site visits and appropriate field surveys. Generally, this information can be regarded as a starting point from which to conduct further field surveys, if needed. While this data represents best available current information, it is important to note that a lack of information for a site does not mean that species at risk or their habitat are not present. There are many areas where the Government of Ontario does not currently have information, especially in more remote parts of the province. The absence of species at risk location data at or near your site does not necessarily mean no species at risk are present at that location. Onsite assessments can better verify site conditions, identify and confirm presence of species at risk and/or their habitats.

Information on the location (i.e. observations and occurrences) of species at risk is considered sensitive and therefore publicly available only on a 1km square grid as opposed to as a detailed point on a map. This generalized information can help you understand which species at risk are in the general vicinity of your proposed activity and can help inform field level studies you may want to undertake to confirm the presence, or absence of species at risk at or near your site.

Should you require specific and detailed information pertaining to species at risk observations and occurrences at or near your site on a finer geographic scale; you will be required to demonstrate your need to access this information, to complete data sensitivity training and to obtain a Sensitive Data Use License from the NHIC. Information on how to obtain a license can be found online at https://www.ontario.ca/page/get-natural-heritage-information.

Many organizations (e.g. other Ontario ministries, municipalities, conservation authorities) have ongoing licensing to access this data so be sure to check if your organization has this access and consult this data as part of your preliminary screening if your organization already has a license.

3.1 Make a Map: Natural Heritage Areas

The Make a Natural Heritage Area Map (available online at http://www.gisapplication.lrc.gov.on.ca/mamnh/Index.html?site=MNR_NHLUPS_NaturalHeritage&viewer=NaturalHeritage&locale=en-US provides public access to natural heritage information, including species at risk, without the user needing to have Geographic Information System (GIS) capability. It allows users to view and identify generalized species at risk information, mark areas of interest, and create and print a custom map directly from the web application. The tool also shows topographic information such as roads, rivers, contours and municipal boundaries.

Users are advised that sensitive information has been removed from the natural areas dataset and the occurrences of species at risk has been generalized to a 1-kilometre grid to mitigate the risks to the species (e.g. illegal harvest, habitat disturbance, poaching).

The web-based mapping tool displays natural heritage data, including:

- Generalized Species at risk occurrence data (based on a 1-km square grid),
- Natural Heritage Information Centre data.

Data cannot be downloaded directly from this web map; however, information included in this application is available digitally through Land Information Ontario (LIO) at https://www.ontario.ca/page/land-information-ontario.

3.2 Land Information Ontario (LIO)

Most natural heritage data is publicly available. This data is managed in a large provincial corporate database called the LIO Warehouse and can be accessed online through the LIO Metadata Management Tool at

https://www.javacoeapp.lrc.gov.on.ca/geonetwork/srv/en/main.home. This tool provides descriptive information about the characteristics, quality and context of the data. Publicly available geospatial data can be downloaded directly from this site.

While most data are publicly available, some data may be considered highly sensitive (i.e. nursery areas for fish, species at risk observations) and as such, access to some data maybe restricted.

3.3 Additional Species at Risk Information Sources

- The Breeding Bird Atlas can be accessed online at http://www.birdsontario.org/atlas/index.jsp?lang=en
- eBird can be accessed online at https://ebird.org/home
- iNaturalist can be accessed online at https://www.inaturalist.org/
- The Ontario Reptile and Amphibian Atlas can be accessed online at https://ontarionature.org/programs/citizen-science/reptile-amphibian-atlas
- Your local Conservation Authority. Information to help you find your local Conservation
 Authority can be accessed online at https://conservationontario.ca/conservation-authority/
 - Local naturalist groups or other similar community-based organizations
- Local Indigenous communities
- Local land trusts or other similar Environmental Non-Government Organizations
- Field level studies to identify if species at risk, or their habitat, are likely present or absent at or near the site.
- When an activity is proposed within one of the continuous caribou ranges, please be sure to consider the caribou Range Management Policy. This policy includes figures and maps of the continuous caribou range, can be found online at https://www.ontario.ca/page/range-management-policy-support-woodland-caribou-conservation-and-recovery

3.4 Information Sources to Support Impact Assessments

- Guidance to help you understand if your activity is likely to adversely impact species at
 risk or their habitat can be found online at https://www.ontario.ca/page/categorizing-and-protecting-habitat-under-endangered-species-act
- A list of species at risk in Ontario is available online at
 https://www.ontario.ca/page/species-risk-ontario. On this webpage, you can find out more about each species, including where is lives, what threatens it and any specific habitat protections that apply to it by clicking on the photo of the species.

4.0 Check-List

Please feel free to use the check list below to help you confirm you have explored all applicable information sources and to support your discussion with Ministry staff at the preliminary screening stage.

	ing stage.
✓	Land Information Ontario (LIO)
✓	Natural Heritage Information Centre (NHIC)
✓	The Breeding Bird Atlas
✓	eBird
✓	iNaturalist
✓	Ontario Reptile and Amphibian Atlas
✓	List Conservation Authorities you contacted:
✓	List local naturalist groups you contacted:
√	List local Indigenous communities you contacted:
•	Ziot local malgeneus communico you contactou.
✓	List any other local land trusts or Environmental Non-Government Organizations you
	contacted:
✓	List and field studies that were conducted to identify species at risk, or their habitat, likely
	to be present or absent at or near the site:
√ √	List what you think the likely impacts of your activity are on species at risk and their
	habitat (e.g. damage or destruction of habitat, killing, harming or harassing species at
	risk):

What is do:

Step 1: Look for the type of EA project in column B that applies to you.

Step 2: Complete columns C to J for that project.

Step 3: Bord this form in Excel Format to the MECP regional office email address where the project is located.

MECP regional office email addresses are listed at

	MECH-regular demai aduresses a le isaco a www.orianio.ca.baaoleveeralio-envirormental-assessments										
	Class EA/Streamlined EA	Proponent Name	Proponent Contact	Project Name	Project Schedule	Project Type	Project Location	MOECC Region	Project Initiation Date		
1	CO - Remedial flood and erosion control projects										
2	GO Transit - Class EA										
3	Hydro One - Minor transmission facilities										
4	MEA - Class EA for municipal infrastructure projects	Regional Municipality of Peel	Sarah Lobo, sarah lobo@peelregion.ca	Diversion Sanitary Sewer on Kirwin Avenue	Schedule B	Municipal water and wastewater projects	Mississauga, City of	Central	Class EA: August 2023		
5	Ministry of Infrastructure - Public work										
	MNDM - Activities of the Ministry of Northern Development and Mines under the Mining Act										
7	MNRF - Provincial parks and conservation reserves										
8	MNRF - Resource stewardship and facility development projects										
	MTO - Provincial transportation facilities										
	O. Reg. 101/07 - Waste management projects										
	O. Reg. 116/01 - Electricity projects										
12	OWA - Waterpower projects										
		Enter the proponent's name.	Enter the name and email address of the person who the MECP should contact about your project. This should be the same contact person who is listed on the notice.	Enter the project name as it appears on the notice.	Select the project schedule from the drop-down menu.	Select the project type from the drop-down menu.	Select the name of the municipality or unorganized unsurveyed area where your project is located from the drop-down menu.	region from the drop down menu. Read the "MECP regions" worksheet to find	Enter the date that the streamlined EA process was initiated (e.g. notice of commencement). This date may be when the project notice was first published.		

ARCADIS CLASS ENVIRONMENTAL ASSESSMENT PROJECT FILE REPORT SCHEDULE 'B' CLASS EA FOR THE 525 MM SANITARY SEWER - KIRWIN AVE/LITTLE JOHN LANE (COOKSVILLE), CITY OF MISSISSAUGA Prepared for Region of Peel



NOTICE OF STUDY COMMENCEMENT

Provincial Agencies

Ministry of Citizenship and Multiculturalism

Fw: MCM Response - Diversion Sanitary Sewer on Kirwin Avenue | Notice of Study Commencement - Schedule B Class Environmental Assessment

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

Fri 2024-08-02 19:44

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

2 attachments (497 KB)

2024-12-08 Diversion Sanitary Sewer on Kirwin Avenue_MCMInitialLetter.pdf; 2023-08-18 NOC_Diversion Sanitary Sewer Kirwin Ave.pdf;

From: Leclerc, Erika (MCM) < Erika. Leclerc 2@ontario.ca>

Sent: Monday, January 8, 2024 13:35

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

Cc: Lobo, Sarah <sarah.lobo@peelregion.ca>; Gajich, Gord <gord.gajich@arcadis.com>; Barboza, Karla (She/Her) (MCM)

<Karla.Barboza@ontario.ca>

Subject: MCM Response - Diversion Sanitary Sewer on Kirwin Avenue | Notice of Study Commencement - Schedule B

Class Environmental Assessment

Some people who received this message don't often get email from erika.leclerc2@ontario.ca. Learn why this is important

Dear Hedieh Hashtroudi,

Thank you for sending the Notice of Study Commencement for the above-mentioned project to the Ministry of Citizenship and Multiculturalism (MCM). Please find attached MCM's initial letter on this project.

Please do not hesitate to contact us if you have any questions.

Kind regards,

Erika Leclerc (she/her)

Heritage Planner, Heritage Planning Unit Ministry of Citizenship and Multiculturalism 416.305.0757

erika.leclerc2@ontario.ca

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

Sent: August-18-23 8:48 AM

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

Cc: Lobo, Sarah <sarah.lobo@peelregion.ca>; Gajich, Gord <gord.gajich@arcadis.com>

Subject: Diversion Sanitary Sewer on Kirwin Avenue | Notice of Study Commencement - Schedule B Class Environmental

Assessment

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 commencing a Schedule B Environmental Assessment under the Municipal Class Environmental Assessment (EA) process.

The Region has identified the need to increase wastewater (sanitary sewer) servicing capacity to enable proposed and future developments near the intersection of Hurontario Street and Kirwin Avenue. Therefore, the primary objective of this assessment is to evaluate potential alternatives for sanitary sewer development within the study area.

For further details and the study area, kindly refer to the <u>Notice of Study Commencement</u> available on the Region of Peel's Website.

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

Thank you for your time,

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

Project Lead
M: 647 879 7005
www.arcadis.com



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Ministry of Citizenship and Multiculturalism

Ministère des Affaires civiques et du Multiculturalisme



Heritage Planning Unit Heritage Branch

Citizenship, Inclusion and Heritage Division

5th Flr, 400 University Ave

Tel.: 416-305-0757

Unité de la planification relative au

patrimoine

Direction du patrimoine

Division des affaires civiques, de l'inclusion et du patrimoine

Tél.: 416-305-0757

January 8, 2024

EMAIL ONLY

Sarah Lobo, P.Eng., Project Manager, Public Works Region of Peel sarah.lobo@peelregion.ca

MCM File : 0019920

Proponent : Region of Peel

Subject : Municipal Class Environmental Assessment – Schedule B – Notice

of Study Commencement

Project : Diversion Sanitary Sewer on Kirwin Avenue

Location : City of Mississauga, Region of Peel

Dear Sarah Lobo:

Thank you for providing the Ministry of Citizenship and Multiculturalism (MCM) with the Notice of Commencement for the above-referenced project.

MCM's interest in this project relates to its mandate of conserving Ontario's cultural heritage, which includes:

- archaeological resources, including land and marine;
- · built heritage resources, including bridges and monuments; and
- cultural heritage landscapes.

Under the Environmental Assessment (EA) process, the proponent is required to determine a project's potential impact on known (previously recognized) and potential cultural heritage resources.

Project Summary

Peel Region has identified the need to increase wastewater (sanitary sewer) servicing capacity to enable proposed and future developments near the intersection of Hurontario Street and Kirwin Avenue. This study will evaluate all potential alternatives for sanitary sewer development within the study area. As a result, a Schedule 'B' Class EA has begun to identify a solution for this infrastructure need.

Identifying Cultural Heritage Resources

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

Archaeological Resources

Our records indicate that a Stage 1 archaeological assessment (under Project Information Form number P383-0408-2023) has been initiated. We recommend that the licensed archaeologist submit the report for MCM review prior to the issuance of the notice of completion.

Please note that archaeological concerns have not been fully addressed until reports have been entered into the Ontario Public Register of Archaeological Reports where those reports recommend that:

- 1. the archaeological assessment of the project area is complete and
- all archaeological sites identified by the assessment are either of no further cultural heritage value or interest (as per Section 48(3) of the Ontario Heritage Act) or that mitigation of impacts has been accomplished through excavation or an avoidance and protection strategy.

Proponents should wait to receive the MCM's review letter indicating that the report(s) has been entered into the Register before issuing a decision or proceeding with any ground disturbing activities.

Proponents should follow the recommendations of the archaeological assessment report(s). MCM recommends that further stages of archaeological assessment (if recommended) be undertaken as early as possible during detailed design and prior to any ground disturbing activities.

Built Heritage Resources and Cultural Heritage Landscapes

The Ministry's <u>Criteria for Evaluating Potential for Built Heritage Resources and Cultural Heritage Landscapes</u> should be completed to help determine whether this EA project may impact known or potential built heritage resources and/or cultural heritage landscapes.

If there is potential for built heritage resources and/or cultural heritage landscapes on the property or within the project area, a Cultural Heritage Evaluation Report (CHER) should be undertaken by a qualified person to determine the cultural heritage value or interest of the property (or project area). If the property (or project area) is determined to be of cultural heritage value or interest and alterations or development is proposed, MCM recommends that a Heritage Impact Assessment (HIA), prepared by a qualified consultant, be completed to assess potential project impacts. Please send the HIA to MCM (and the local municipality as appropriate) for review and comment and make it available to local organizations or individuals who have expressed interest in review.

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

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

Environmental Assessment Reporting

All technical cultural heritage studies and their recommendations are to be addressed and incorporated into EA projects. Please advise MCM whether any technical cultural heritage studies will be completed for this EA project and provide them to MCM before issuing a Notice of

Completion or commencing any work on the site. If screening has identified no known or potential cultural heritage resources, or no impacts to these resources, please include the completed checklists and supporting documentation in the EA report or file.

Please note that the responsibility for administration of the *Ontario Heritage Act* and matters related to cultural heritage have been transferred from the Ministry of Tourism, Culture and Sport (MTCS) to the Ministry of Citizenship and Multiculturalism (MCM). Individual staff roles and contact information remain unchanged. Please continue to send any notices, report and/or documentation **via email only** to both Karla Barboza and myself.

- Karla Barboza, Team Lead Heritage | Heritage Planning Unit (Citizenship and Multiculturalism) | 416-660-1027 | <u>karla.barboza@ontario.ca</u>
- Erika Leclerc, Heritage Planner | Heritage Planning Unit (Citizenship and Multiculturalism) |
 416-305-0757 | erika.leclerc2@ontario.ca

Thank you for consulting MCM on this project and please continue to do so throughout the EA process. If you have any questions or require clarification, please do not hesitate to contact me.

Sincerely,

Erika Leclerc
Heritage Planner
Erika.Leclerc2@Ontario.ca

Copied to: Hedieh Hashtroudi, Project Lead, Arcadis Gord Gajich, Arcadis Karla Barboza, Team Lead – Heritage Planning, MCM

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

Should previously undocumented archaeological resources be discovered, they may be a new archaeological site and therefore subject to Section 48(1) of the *Ontario Heritage Act*. The proponent or person discovering the archaeological resources must cease alteration of the site immediately and engage a licensed consultant archaeologist to carry out an archaeological assessment, in compliance with Section 48(1) of the *Ontario Heritage Act*.

The Funeral, Burial and Cremation Services Act, 2002, S.O. 2002, c.33 requires that any person discovering human remains must cease all activities immediately and notify the police or coroner. If the coroner does not suspect foul play in the disposition of the remains, in accordance with Ontario Regulation 30/11 the coroner shall notify the Registrar, Ontario Ministry of Public and Business Service Delivery, which administers provisions of that Act related to burial sites. In situations where human remains are associated with archaeological resources, the Ministry of Citizenship and Multiculturalism should also be notified (at archaeology@ontario.ca) to ensure that the archaeological site is not subject to unlicensed alterations which would be a contravention of the Ontario Heritage Act.

Thank you for your time,

Hedieh Hashtroudi P.ENG., M.A.SC., M.ENG. Project Lead M: 647 879 7005 www.arcadis.com



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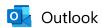
ARCADIS CLASS ENVIRONMENTAL ASSESSMENT PROJECT FILE REPORT SCHEDULE 'B' CLASS EA FOR THE 525 MM SANITARY SEWER - KIRWIN AVE/LITTLE JOHN LANE (COOKSVILLE), CITY OF MISSISSAUGA Prepared for Region of Peel



NOTICE OF STUDY COMMENCEMENT

Municipal Agencies

(City of Mississauga Heritage)



Fw: Cultural Heritage Report - Kirwin Avenue/Little John Lane Sanitary Sewers

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

Date Fri 2024-09-27 07:34

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

From: Kirstyn Allam

Sent: Monday, November 6, 2023 11:06 AM

To: Paula Wubbenhorst < Paula. Wubbenhorst@mississauga.ca>

Cc: Lindsay Graves < lgraves@asiheritage.ca>

Subject: RE: Cultural Heritage Report - Kirwin Avenue/Little John Lane Sanitary Sewers

Hi Paula,

Thanks so much for getting back to me so quickly and for confirming.

Best, Kirstyn

Kirstyn Allam, BA (Hon) (She/Her)

Cultural Heritage Analyst | Project Manager • Cultural Heritage Division



From: Paula Wubbenhorst < Paula. Wubbenhorst@mississauga.ca >

Sent: Monday, November 6, 2023 9:25 AM **To:** Kirstyn Allam < <u>kallam@asiheritage.ca</u>>

Subject: RE: Cultural Heritage Report - Kirwin Avenue/Little John Lane Sanitary Sewers

You are correct. There are no heritage properties in your study area.

Best, Paula

From: Kirstyn Allam < kallam@asiheritage.ca > Sent: Friday, November 3, 2023 6:51 PM

To: Paula Wubbenhorst < Paula. Wubbenhorst @mississauga.ca >

Subject: Cultural Heritage Report - Kirwin Avenue/Little John Lane Sanitary Sewers

Hello Paula,

I hope this email finds you well.

ASI has been retained to complete a Cultural Heritage Report for the Kirwin Avenue/Little John Lane Sanitary Sewers Detail Design and Class EA (please see attached study area jpg).

After reviewing the heritage inventories, I am reaching out to confirm that there are no previously recognized heritage resources within the study area.

Also, are there any properties within the study area that might be of heritage interest to the City?

Best regards, Kirstyn

Kirstyn Allam, BA (Hon) (She/Her) Cultural Heritage Analyst | Project Manager • Cultural Heritage Division

ASI • Providing Archaeological & Cultural Heritage Services
KAllam@asiheritage.ca • 416 966 1069 x 252 • Fax: 416 966 9723
528 Bathurst Street, Toronto, Ontario, M5S 2P9 • asiheritage.ca

ARCADIS CLASS ENVIRONMENTAL ASSESSMENT PROJECT FILE REPORT SCHEDULE 'B' CLASS EA FOR THE 525 MM SANITARY SEWER - KIRWIN AVE/LITTLE JOHN LANE (COOKSVILLE), CITY OF MISSISSAUGA Prepared for Region of Peel



NOTICE OF STUDY COMMENCEMENT

Municipal Agencies

(City of Mississauga Realty services)



RE: Sanitary Sewer Installation Kirwin Avenue - Access to City of Mississauga Properties

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

Date Fri 2024-01-26 13:28

To Blackstock, Erin <erin.blackstock@peelregion.ca>

Cc Calandra, Sandy <sandy.calandra@peelregion.ca>

3 attachments (2 MB)

PIP_1911500000.pdf; PIP_131570081.pdf; PIP_131570082.pdf;

Hi Erin,

Thank you in advance for all your amazing support.

As shown on the PIP, the path is required over the course of construction. This pathway (PIN 131570081) is necessary to complete the connection to the existing MH6540173 and for the bank restoration upon completion of construction. Otherwise, the required equipment would need to cross the Cooksville Creek and consequently cause further disturbance.

In sum, the pathway is essential to minimizing disturbance to the creek and bank.

In addition, kindly remind Varghese that the **blue** is representing <u>Permanent Easement</u> and <u>green</u>: <u>Temporary</u> <u>Easement</u> and <u>yellow</u>: <u>Permission to Enter</u>, in accordance with the Region CAD Standard.

Here is the link to PIPs: 23-2129 Kirwin Ave Sanitary Sewer Easements



Best, Hedieh From: Blackstock, Erin <erin.blackstock@peelregion.ca>

Sent: Friday, January 26, 2024 9:46 AM

To: Hashtroudi, Hedieh <hedieh.hashtroudi@arcadis.com> **Cc:** Calandra, Sandy <sandy.calandra@peelregion.ca>

Subject: FW: Sanitary Sewer Installation Kirwin Avenue - Access to City of Mississauga Properties

Hi Hedieh,

Thank you for your help with this. Please see email below. If you want to discuss, just let me know.

Erin

Erin Blackstock

Capital Acquistion Agent, Real Estate Section The Regional Municipality of Peel 10 Peel Centre Drive, Suite B, 6th Floor Brampton, ON L6T 4B9

Email: erin.blackstock@peelregion.ca



From: Varghese George < <u>Varghese.George@mississauga.ca</u>>

Sent: January 26, 2024 9:43 AM

To: Blackstock, Erin < erin.blackstock@peelregion.ca >

Subject: RE: Sanitary Sewer Installation Kirwin Avenue - Access to City of Mississauga Properties

CAUTION: EXTERNAL MAIL. DO NOT CLICK ON LINKS OR OPEN ATTACHMENTS YOU DO NOT TRUST.

Hi Erin,

See snip below. Happy to get on a quick call if that helps. The blue is the temp easement and green perm easement as per your design. As per your request, Region wanted full access to PIN 131570081. This will block the path in the aerial shown. Thx



Varghese George

Project Leader, Realty services
T 905-615-3200 ext.8195 | M 416-262-2784
varghese.george@mississauga.ca |

Please consider the environment before printing.

From: Blackstock, Erin < erin.blackstock@peelregion.ca >

Sent: Friday, January 26, 2024 8:39 AM

To: Varghese George < <u>Varghese.George@mississauga.ca</u>>

Subject: RE: Sanitary Sewer Installation Kirwin Avenue - Access to City of Mississauga Properties

Hi Varghese,

Are you able to show a google map pic of the pathway or indicate it on the PIP? Our consultant is not sure where

it is. Erin

Erin Blackstock

Capital Acquistion Agent, Real Estate Section The Regional Municipality of Peel 10 Peel Centre Drive, Suite B, 6th Floor Brampton, ON L6T 4B9

Email: erin.blackstock@peelregion.ca



From: Varghese George < Varghese.George@mississauga.ca >

Sent: January 24, 2024 9:01 AM

To: Blackstock, Erin < erin.blackstock@peelregion.ca >

Subject: RE: Sanitary Sewer Installation Kirwin Avenue - Access to City of Mississauga Properties

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Hi Erin,

Do you have any updates for me on this inquiry?

Thanks,

Varghese



Varghese George

Project Leader, Realty services T 905-615-3200 ext.8195 | M 416-262-2784 varghese.george@mississauga.ca

Please consider the environment before printing.

From: Blackstock, Erin < erin.blackstock@peelregion.ca >

Sent: Wednesday, January 17, 2024 3:41 PM

To: Varghese George < <u>Varghese.George@mississauga.ca</u>>

Subject: RE: Sanitary Sewer Installation Kirwin Avenue - Access to City of Mississauga Properties

Hi Varghese,

Let me confirm with our PM and consultant and get back to you.

Erin

Erin Blackstock

Capital Acquistion Agent, Real Estate Section

The Regional Municipality of Peel 10 Peel Centre Drive, Suite B, 6th Floor Brampton, ON L6T 4B9

Email: erin.blackstock@peelregion.ca



From: Varghese George < Varghese, George@mississauga, ca>

Sent: January 17, 2024 3:34 PM

To: Blackstock, Erin < erin.blackstock@peelregion.ca>

Subject: RE: Sanitary Sewer Installation Kirwin Avenue - Access to City of Mississauga Properties

Caution: External Mail. Do not click on links or open attachments you do not trust.

Hi Erin.

Further to your email below and full access to PIN # 081 and partial access for PIN #082. Could you please confirm whether the pathway through John C. Price Park (P-202) connecting to Kirwin Avenue will be closed for the duration of the project?

Thanks,

Varghese



Varghese George

Project Leader, Realty services
T 905-615-3200 ext.8195 | M 416-262-2784
varghese.george@mississauga.ca |

Please consider the environment before printing.

From: Blackstock, Erin < erin.blackstock@peelregion.ca >

Sent: Friday, January 12, 2024 8:05 AM

To: Varghese George < <u>Varghese.George@mississauga.ca</u>>

Subject: RE: Sanitary Sewer Installation Kirwin Avenue - Access to City of Mississauga Properties

Morning Varghese,

That sounds great. Thank you so much and happy Friday!

Erin

Erin Blackstock

Capital Acquistion Agent, Real Estate Section

The Regional Municipality of Peel 10 Peel Centre Drive, Suite B, 6th Floor Brampton, ON L6T 4B9

Email: erin.blackstock@peelregion.ca



From: Varghese George < <u>Varghese.George@mississauga.ca</u>>

Sent: January 11, 2024 3:39 PM

To: Blackstock, Erin < erin.blackstock@peelregion.ca >

Subject: RE: Sanitary Sewer Installation Kirwin Avenue - Access to City of Mississauga Properties

CAUTION: EXTERNAL MAIL. DO NOT CLICK ON LINKS OR OPEN ATTACHMENTS YOU DO NOT TRUST.

Hi Erin,

Thank you so much for providing these additional details. These are very helpful and I guess the documents explains the project and your request in detail.

Suggest I will follow the following approach:

- a. I will circulate this request and solicit comments from City internal departments. This is 4-5 weeks
- b. Should there be no issues, I will draft and provide you with a CTE agreement for review and execution. This will be our mutually agreed protocol CTE agreement.
- c. We will address the permanent easement request after the construction is completed as you will need to provide a reference plan based on as-built.

I also see there is an existing easement to protect your infrastructure in place. We can discuss further if you would like to release this or otherwise. This will be for later discussion.

Let me know if this approach works for you.

Thanks,

Varghese



Varghese George

Project Leader, Realty services
T 905-615-3200 ext.8195 | M 416-262-2784
varghese.george@mississauga.ca |

Please consider the environment before printing.

From: Blackstock, Erin < erin.blackstock@peelregion.ca >

Sent: Thursday, January 11, 2024 1:42 PM

To: Varghese George < Varghese. George@mississauga.ca>

Subject: RE: Sanitary Sewer Installation Kirwin Avenue - Access to City of Mississauga Properties

Hi Varghese,

I hope you're having a good afternoon. I have attached the PIP's for both properties and the Construction Management Plan. For PIN # 081 access is required for the entire parcel and for PIN #082 access is required for part of the parcel. Access is required for the working area for construction and for future maintenance. We are expecting the duration to be approximately 90 days. The Construction Management Plan gives more project detail, but please let me know what other preliminary questions you may have.

Erin

Erin Blackstock

Capital Acquistion Agent, Real Estate Section

The Regional Municipality of Peel 10 Peel Centre Drive, Suite B, 6th Floor Brampton, ON L6T 4B9

Email: erin,blackstock@peelregion,ca



From: Varghese George < Varghese.George@mississauga.ca >

Sent: January 11, 2024 11:26 AM

To: Blackstock, Erin < erin.blackstock@peelregion.ca >

Subject: Sanitary Sewer Installation Kirwin Avenue - Access to City of Mississauga Properties

<u>Caution: External mail. Do not click on links or open attachments you do not trust.</u>

Hello Erin,

Realty Services has received your request for a CTE agreement to access City owned lands PIN 131570081 and PIN 131570082 in connection with the sanitary sewer project at Kirwin Ave.

Would you be able to provide me with some additional information with regard to this request?

- a. Area of access on these lands. Is it in entirety or part? If the requirement is in parts, a sketch that defines the area.
- b. Intended use. Is it access only, use of wheeled equipment on the access lands versus pedestrian access, details of wheeled equipment with classification, construction staging, construction access, laying down?
- c. Duration of the access required.

Should you feel a quick chat will help, please feel free to let me know and I will schedule a meeting for us.

I will need the above information before I can circulate the request for internal review and comments.

Thanks,

Varghese



Varghese George

Project Leader, Realty services
T 905-615-3200 ext.8195 | M 416-262-2784
varghese.george@mississauga.ca |

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ARCADIS CLASS ENVIRONMENTAL ASSESSMENT PROJECT FILE REPORT SCHEDULE 'B' CLASS EA FOR THE 525 MM SANITARY SEWER - KIRWIN AVE/LITTLE JOHN LANE (COOKSVILLE), CITY OF MISSISSAUGA Prepared for Region of Peel



NOTICE OF STUDY COMMENCEMENT

Conservation Authority

Credit Valley Conservation

From: Hashtroudi, Hedieh

Sent: Monday, August 21, 2023 12:52 PM

To: Ahmad, Iftekhar

Cc: Lobo, Sarah; Gajich, Gord; Turco, Krista

Subject: RE: [External] Diversion Sanitary Sewer on Kirwin Avenue | Notice of Study

Commencement -Schedule B Class Environmental Assessment

Thank you Iftekhar for your response and information provided. We will ensure to keep you informed of future progress.

Best,

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

Project Lead M: 647 879 7005 www.arcadis.com



From: Ahmad, Iftekhar < Iftekhar. Ahmad@cvc.ca>

Sent: Monday, August 21, 2023 11:42 AM

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

Cc: Lobo, Sarah <sarah.lobo@peelregion.ca>; Gajich, Gord <gord.gajich@arcadis.com>

Subject: RE: [External] Diversion Sanitary Sewer on Kirwin Avenue | Notice of Study Commencement -Schedule B Class

Environmental Assessment

You don't often get email from iftekhar.ahmad@cvc.ca. Learn why this is important

Hi Hedieh,

Thank you for providing the Notice of Study Commencement. We have no additional comments at this stage. Please consider our previous information discussed in our meeting on July 20, 2023, and also shared via email dated August 17, 2023. We will review the field surveys, evaluation criteria/matrix for the proposed alternatives, and technical studies once completed. We will also review the draft PFR before filing with MECP. Any additional comments will be provided upon review of that information.

If you have any questions, please contact me.

Thanks,

Best regards,

Iftekhar

I'm working remotely. The best way to reach me is by email or Microsoft Teams.

Iftekhar Ahmad | he/him/his

Planner, Environmental Assessment | Credit Valley Conservation 905-670-1615 ext 296 | M: 647-449-5962

iftekhar.ahmad@cvc.ca | cvc.ca





View our privacy statement

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

Sent: Friday, August 18, 2023 8:48 AM

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

Cc: Lobo, Sarah <sarah.lobo@peelregion.ca>; Gajich, Gord <gord.gajich@arcadis.com>

Subject: [External] Diversion Sanitary Sewer on Kirwin Avenue | Notice of Study Commencement -Schedule B Class

Environmental Assessment

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Hello,

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

The Region has identified the need to increase wastewater (sanitary sewer) servicing capacity to enable proposed and future developments near the intersection of Hurontario Street and Kirwin Avenue. Therefore, the primary objective of this assessment is to evaluate potential alternatives for sanitary sewer development within the study area.

For further details and the study area, kindly refer to the <u>Notice of Study Commencement</u> available on the Region of Peel's Website.

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

Thank you for your time,

Hedieh Hashtroudi P.ENG., M.A.SC., M.ENG. Project Lead M: 647 879 7005 www.arcadis.com



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NOTICE OF STUDY COMMENCEMENT

Utility Owners

From: Marcel Vien <Marcel.Vien@telus.com>
Sent: Friday, August 18, 2023 9:27 AM

To: Hashtroudi, Hedieh

Cc: Lobo, Sarah; Gajich, Gord; Fred Sua; Paul Totino; Marcel Vien

Subject: RE: Diversion Sanitary Sewer on Kirwin Avenue | Notice of Study Commencement -

Schedule B Class Environmental Assessment

Importance: High

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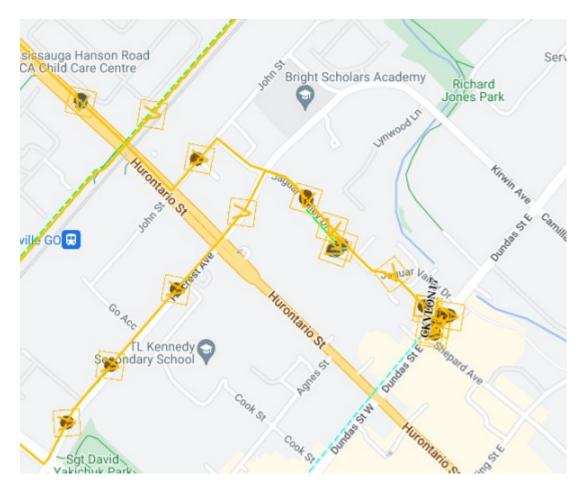
Good morning

TELUS has our own structure and cabling inside Bell structure within your study zone.

Please include TELUS on all emails and meetings moving forward in this area.

Please reach out to Bell as well so they are aware of this new upcoming work.

Thank you.



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

Sent: Friday, August 18, 2023 8:48 AM

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

Cc: Lobo, Sarah <sarah.lobo@peelregion.ca>; Gajich, Gord <gord.gajich@arcadis.com>

Subject: Diversion Sanitary Sewer on Kirwin Avenue | Notice of Study Commencement -Schedule B Class Environmental

Assessment

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Hello,

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

The Region has identified the need to increase wastewater (sanitary sewer) servicing capacity to enable proposed and future developments near the intersection of Hurontario Street and Kirwin Avenue. Therefore, the primary objective of this assessment is to evaluate potential alternatives for sanitary sewer development within the study area.

For further details and the study area, kindly refer to the <u>Notice of Study Commencement</u> available on the Region of Peel's Website.

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

Thank you for your time,

Hedieh Hashtroudi P.ENG., M.A.SC., M.ENG. Project Lead M: 647 879 7005 www.arcadis.com



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ARCADIS CLASS ENVIRONMENTAL ASSESSMENT PROJECT FILE REPORT SCHEDULE 'B' CLASS EA FOR THE 525 MM SANITARY SEWER - KIRWIN AVE/LITTLE JOHN LANE (COOKSVILLE), CITY OF MISSISSAUGA Prepared for Region of Peel



NOTICE OF STUDY COMMENCEMENT

Indigenous Communities

From: Lobo, Sarah <sarah.lobo@peelregion.ca>
Sent: Monday, January 15, 2024 9:47 AM

To: josh@detlorlaw.com; administration@hdi.land

Cc: aarondetlor@gmail.com; jake; chazz@detlorlaw.com; jabouchar; Godley, Rachel;

Hashtroudi, Hedieh; Gajich, Gord

Subject: Diversion Sanitary Sewer on Kirwin Avenue | Notice of Study Commencement -Schedule

B Class Environmental Assessment

Attachments: NOC_Diversion Sanitary Sewer Kirwin Ave.pdf

Good Morning Josh,

We acknowledge that we are working on developing a framework to review Peel projects with HDI.

In the meantime, we would like to let you know that the Region of Peel, in collaboration with our Engineering Consultant Arcadis, is commencing an EA for a **Diversion Sewer Along Kirwin Avenue Project under the Schedule B Municipal Class Environmental Assessment (EA) process**. The Region has identified the need to increase wastewater (sanitary sewer) servicing capacity to enable proposed and future developments near the intersection of Hurontario Street and Kirwin Avenue. Therefore, the primary objective of this assessment is to evaluate potential alternatives for sanitary sewer development within the study area.

We are interested in discussing any impacts on HDI's rights and interests of this project.

We are notifying the public and our internal stakeholders that we have started this project and will be collecting feedback from them in the future. As such, we are issuing the Notice of Commencement for the Class "B" EA for this project.

Attached for your reference is the Notice providing additional details regarding scope and the MCEA process. The project's website also provides study information: <u>Diversion Sanitary Sewer on Kirwin Avenue - Region of Peel</u> (peelregion.ca).

Your valuable input and active involvement in this environmental assessment will play a key role in shaping the outcome of this project. If you have any additional guestions or require further information, please do not hesitate to reach out.

Kind Regards,

Sarah Lobo, P.Eng. Project Manager

Wastewater Collection & Conveyance Engineering Services Division Public Works

Office: 905-791-7800 x 8266











From: Hashtroudi, Hedieh

Sent: Friday, August 18, 2023 8:48 AM

To: Hashtroudi, Hedieh
Cc: Lobo, Sarah; Gajich, Gord

Subject: Diversion Sanitary Sewer on Kirwin Avenue | Notice of Study Commencement -Schedule

B Class Environmental Assessment

Attachments: NOC_Diversion Sanitary Sewer Kirwin Ave.pdf

Follow Up Flag: Follow up Flag Status: Flagged

Hello,

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

The Region has identified the need to increase wastewater (sanitary sewer) servicing capacity to enable proposed and future developments near the intersection of Hurontario Street and Kirwin Avenue. Therefore, the primary objective of this assessment is to evaluate potential alternatives for sanitary sewer development within the study area.

For further details and the study area, kindly refer to the <u>Notice of Study Commencement</u> available on the Region of Peel's Website.

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

Thank you for your time,

Hedieh Hashtroudi P.ENG., M.A.SC., M.ENG. Project Lead

M: 647 879 7005 www.arcadis.com

To kelp groted your privary, Norwell Office you wind advantal associated of this generation of the privary of t

ARCADIS CLASS ENVIRONMENTAL ASSESSMENT PROJECT FILE REPORT SCHEDULE 'B' CLASS EA FOR THE 525 MM SANITARY SEWER - KIRWIN AVE/LITTLE JOHN LANE (COOKSVILLE), CITY OF MISSISSAUGA Prepared for Region of Peel



NOTICE OF ONLINE PUBLIC ENGAGEMENT

Notice of Online Public Engagement

From: Simone, Michael

Sent: Thursday, May 2, 2024 9:21 AM

To: Simone, Michael

Cc: Hashtroudi, Hedieh; sandy.lovisotto@peelregion.ca; Gajich, Gord;

agnes.dsouza@peelregion.ca

Subject: Diversion Sanitary Sewer on Kirwin Avenue | Notice of Online Public Engagement -

Schedule B Class Environmental Assessment

Attachments: Notice of OPE_Diversion Sanitary Sewer Kirwin Ave.pdf

Hello,

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

Peel Region has identified the need to enhance and increase wastewater (sanitary sewer) servicing capacity to facilitate proposed and future developments in the vicinity of the Hurontario St. and Kirwin Ave. intersection.

An evaluation of alternative solutions has been completed and the recommended alternative is "proposing a sanitary diversion sewer starting from Hurontario St and travelling northeast along Kirwin Ave. The proposed sewer will connect to the existing Cooksville Creek Trunk Sewer on the south side of the creek bank."

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 are available to the public on https://www.peelregion.ca/public-works/environmental-assessments/mississauga/kirwin.asp. The Notice indicates that comments are due by https://www.peelregion.ca/public-works/environmental-assessments/mississauga/kirwin.asp. The

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

Thank you for your time,

Michael Simone | B.Eng | EIT
Engineering Intern
Arcadis Professional Services (Canada) Inc.
8133 Warden Ave, Unit 300 | Markham | ON | L6G 1B3 | Canada
T: +1 905 763 2322 ext 63570
www.arcadis.com





Public Notice



Environmental Assessment Study

NOTICE OF ONLINE PUBLIC ENGAGEMENT - SCHEDULE B

Diversion Sanitary Sewer on Kirwin Avenue

The Study

Peel Region has identified the need to enhance and increase wastewater (sanitary sewer) servicing capacity to facilitate proposed and future developments in the vicinity of the Hurontario St. and Kirwin Ave. intersection. There is an opportunity to accomplish this by installing a new sanitary sewer to accommodate flows from proposed developments near Hurontario St. and Kirwin Ave.

This study will evaluate potential alternatives for sanitary sewer development within the highlighted study area.

As a result, a Schedule 'B' Class Environmental Assessment (EA) has begun to identify a solution for this infrastructure need. The map shows the area that may be affected by the proposed construction.

The Study Process includes:

- 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.

acts to the se

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 **peelregion.ca/public-works/environmental-assessments** starting **May 1, 2024**.

Please submit any comments or concerns by **May 22, 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:

Sandy Lovisotto, P.Eng.,

Program Manager, Engineering Wastewater Collection & Conveyance Public Works, Region of Peel

Tel: 905-791-7800, ext.7918 | Email: sandy.lovisotto@peelregion.ca

cts to the community.

rranged to allow interested members of the public and ling the preferred alternative, the evaluation process, and made available to the public on peelregion.ca/public-

STUDY AREA

CONFEDERATION PARKEL

This notice was first issued on May 1, 2024.



NOTICE OF ONLINE PUBLIC ENGAGEMENT

Federal Agencies

Fisheries and Oceans Canada (DFO)

From: OP Habitat (DFO/MPO) <DFO.OPHabitat.MPO@dfo-mpo.gc.ca>

Sent: Friday, May 3, 2024 2:05 PM

To: Simone, Michael

Cc: Hashtroudi, Hedieh; sandy.lovisotto@peelregion.ca; Gajich, Gord;

agnes.dsouza@peelregion.ca

Subject: RE: Diversion Sanitary Sewer on Kirwin Avenue | Notice of Online Public Engagement -

Schedule B Class Environmental Assessment

You don't often get email from dfo.ophabitat.mpo@dfo-mpo.gc.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.

Hello Michael,

The Fisheries Act requires that projects avoid causing death of fish or any harmful alteration, disruption or destruction of fish and/or fish habitat unless authorized by the Minister of Fisheries and Oceans Canada. The Fish and Fish Habitat Protection Program of Fisheries and Oceans Canada reviews projects to ensure compliance with the Fisheries Act and Species At Risk Act.

Please note that the Fish and Fish Habitat Protection Program is not able to provide comment regarding general planning. If planned works may cause any of the prohibited effects under the *Fisheries Act* or *Species at Risk Act*, a Request for Review form should be completed for the works and submitted to FisheriesProtection@dfo-mpo.gc.ca. To better understand the review process, please visit http://www.dfo-mpo.gc.ca/pnw-ppe/reviews-revues/request-review-demande-d-examen-001-eng.html. The Request for Review form can be found under Step 4 at that link.

Sincerely,

Kaela Middleton

Biologist | Biologiste

Fisheries and Oceans Canada | Pêches et Océans Canada

Fish and Fish Habitat Protection Program | Programme de Protection du Poisson et de Son Habitat 867 Lakeshore Road, Burlington, ON, L7S 1A1 | 867, ch. Lakeshore, Burlington, ON, L7S 1A1

From: Simone, Michael < michael.simone@arcadis.com >

Sent: Thursday, May 2, 2024 9:21 AM

To: Simone, Michael <michael.simone@arcadis.com>

Cc: Hashtroudi, Hedieh < hedieh.hashtroudi@arcadis.com >; sandy.lovisotto@peelregion.ca; Gajich, Gord

<gord.gajich@arcadis.com>; agnes.dsouza@peelregion.ca

Subject: Diversion Sanitary Sewer on Kirwin Avenue | Notice of Online Public Engagement - Schedule B Class

Environmental Assessment

Some people who received this message don't often get email from michael.simone@arcadis.com. Learn why this is important

Hello,

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

Peel Region has identified the need to enhance and increase wastewater (sanitary sewer) servicing capacity to facilitate proposed and future developments in the vicinity of the Hurontario St. and Kirwin Ave. intersection.

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

Thank you for your time,

Michael Simone | B.Eng | EIT Engineering Intern Arcadis Professional Services (Canada) Inc. 8133 Warden Ave, Unit 300 | Markham | ON | L6G 1B3 | Canada T: +1 905 763 2322 ext 63570

	_	

www.arcadis.com



NOTICE OF ONLINE PUBLIC ENGAGEMENT

Provincial Agencies

Ministry of the Environment, Conservation and Parks

From: Hashtroudi, Hedieh

Sent: Thursday, May 2, 2024 9:48 AM **To:** 'Wild, Loralyn (She/Her) (MECP)'

Cc: sandy.lovisotto@peelregion.ca; Gajich, Gord; agnes.dsouza@peelregion.ca; Simone,

Michael

Subject: RE: Diversion Sanitary Sewer on Kirwin Avenue | Notice of Online Public Engagement -

Schedule B Class Environmental Assessment

Thank you Loralyn.

The email along with the notice has been sent to the general mailbox.

Best,

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.

From: Wild, Loralyn (She/Her) (MECP) <Loralyn.Wild@ontario.ca>

Sent: Thursday, May 2, 2024 9:33 AM

To: Simone, Michael <michael.simone@arcadis.com>

Cc: Hashtroudi, Hedieh < hedieh.hashtroudi@arcadis.com>; sandy.lovisotto@peelregion.ca; Gajich, Gord

<gord.gajich@arcadis.com>; agnes.dsouza@peelregion.ca

Subject: RE: Diversion Sanitary Sewer on Kirwin Avenue | Notice of Online Public Engagement - Schedule B Class

Environmental Assessment

Some people who received this message don't often get email from loralyn.wild@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.

Hello,

I have moved to another role since 2022. Please use the general mailbox for Halton Peel: Environment.HaltonPeel@ontario.ca

From: Simone, Michael <michael.simone@arcadis.com>

Sent: Thursday, May 2, 2024 9:21 AM

To: Simone, Michael <michael.simone@arcadis.com>

Cc: Hashtroudi, Hedieh < hedieh.hashtroudi@arcadis.com >; sandy.lovisotto@peelregion.ca; Gajich, Gord

<gord.gajich@arcadis.com>; agnes.dsouza@peelregion.ca

Subject: Diversion Sanitary Sewer on Kirwin Avenue | Notice of Online Public Engagement - Schedule B Class

Environmental Assessment

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

Thank you for your time,

Michael Simone | B.Eng | EIT

Engineering Intern Arcadis Professional Services (Canada) Inc. 8133 Warden Ave, Unit 300 | Markham | ON | L6G 1B3 | Canada T: +1 905 763 2322 ext 63570

www.arcadis.com





NOTICE OF ONLINE PUBLIC ENGAGEMENT

Conservation Authority

Credit Valley Conservation

From: Ahmad, Iftekhar < Iftekhar.Ahmad@cvc.ca>

Sent: Monday, May 6, 2024 10:03 AM

To: Hashtroudi, Hedieh

Cc: sandy.lovisotto@peelregion.ca; Gajich, Gord; agnes.dsouza@peelregion.ca; Simone,

Michael

Subject: RE: [External] Diversion Sanitary Sewer on Kirwin Avenue | Notice of Online Public

Engagement - Schedule B Class Environmental Assessment

Some people who received this message don't often get email from iftekhar.ahmad@cvc.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.

Thank you, Hedieh.

Best regards, Iftekhar

Iftekhar Ahmad | MES | he/him/his

Planner, Environmental Assessment | Planning and Development Services | Credit Valley Conservation

905-670-1615 ext. 2960 | M: 647-449-5962

iftekhar.ahmad@cvc.ca | cvc.ca

Our working hours may be different. Please do not feel obligated to reply outside of your scheduled working hours. Let's work together to help foster healthy work-life boundaries.





View our privacy statement

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

Sent: Monday, May 6, 2024 9:55 AM

To: Ahmad, Iftekhar < Iftekhar. Ahmad@cvc.ca>

Cc: sandy.lovisotto@peelregion.ca; Gajich, Gord <gord.gajich@arcadis.com>; agnes.dsouza@peelregion.ca; Simone,

Michael <michael.simone@arcadis.com>

Subject: RE: [External] Diversion Sanitary Sewer on Kirwin Avenue | Notice of Online Public Engagement - Schedule B

Class Environmental Assessment

[CAUTION] This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe. If in doubt contact help211@cvc.ca

Hi Iftekhar,

Thank you for the prompt response.

Kindly note this is the same study/project that we held a pre-consultation meeting for on July 20th, 2023. We are currently fulfilling the Class EA process and ensure to keep you informed of future progress.

Best,

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.

From: Ahmad, Iftekhar < Iftekhar. Ahmad@cvc.ca>

Sent: Thursday, May 2, 2024 1:26 PM

To: Simone, Michael < michael.simone@arcadis.com >

Cc: Hashtroudi, Hedieh < hedieh.hashtroudi@arcadis.com; sandy.lovisotto@peelregion.ca; Gajich, Gord sandy.lovisotto@peelregion.ca; Gajich sandy.lovisotto@peelregion.ca; Gajich sandy.lovisotto.go/go/sandy.lovisotto.go/go/sandy.lovisotto.go/go/go/go/<a hr

Subject: RE: [External] Diversion Sanitary Sewer on Kirwin Avenue | Notice of Online Public Engagement - Schedule B Class Environmental Assessment

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Hi Michael,

Thank you for your email.

Could you please also provide information on the field surveys, detailed evaluation criteria/matrix for the proposed alternatives, and draft technical studies completed at this stage for our review?

Thanks,

Best regards, Iftekhar

Iftekhar Ahmad | MES | he/him/his

Planner, Environmental Assessment | Planning and Development Services | Credit Valley Conservation

905-670-1615 ext. 2960 | M: 647-449-5962

iftekhar.ahmad@cvc.ca | cvc.ca

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View our privacy statement

From: Simone, Michael < michael.simone@arcadis.com >

Sent: Thursday, May 2, 2024 9:21 AM

To: Simone, Michael < michael.simone@arcadis.com >

Cc: Hashtroudi, Hedieh <hedieh.hashtroudi@arcadis.com>; sandy.lovisotto@peelregion.ca; Gajich, Gord

<gord.gajich@arcadis.com>; agnes.dsouza@peelregion.ca

Subject: [External] Diversion Sanitary Sewer on Kirwin Avenue | Notice of Online Public Engagement - Schedule B Class

Environmental Assessment

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Hello,

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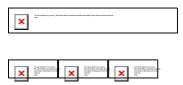
Should you require additional information or have any inquiries related to the project, please feel free to contact us.

Thank you for your time,

Michael Simone | B.Eng | EIT Engineering Intern Arcadis Professional Services (Canada) Inc.

8133 Warden Ave, Unit 300 | Markham | ON | L6G 1B3 | Canada T: +1 905 763 2322 ext 63570

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NOTICE OF ONLINE PUBLIC ENGAGEMENT

Utility Owners

Telus

From: Fred Sua <Frederic.Sua@telus.com>
Sent: Thursday, May 2, 2024 10:04 AM

To: Simone, Michael

Cc: Paul Totino; Anthony Segreto; Marcel Vien

Subject: RE: Diversion Sanitary Sewer on Kirwin Avenue | Notice of Online Public Engagement -

Schedule B Class Environmental Assessment

You don't often get email from frederic.sua@telus.com. 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.

Hi Michael,

TELUS has cable in BELL structure along Kirwin Ave., Jaguar Valley Dr. and John St., please include us in any proposed relocations/road works along these streets.

Thanks
Fred Sua
TELUS Communications
416-912-5607

From: Paul Totino <Paul.Totino@TELUS.Com>

Sent: May 2, 2024 09:53 AM

To: Fred Sua <Frederic.Sua@telus.com>

Subject: FW: Diversion Sanitary Sewer on Kirwin Avenue | Notice of Online Public Engagement - Schedule B Class

Environmental Assessment

Hi Fred,

We do have some plant on Kirwin Ave in Mississauga. Can you please reply to Michael.

Thanks, Paul

From: Simone, Michael < <u>michael.simone@arcadis.com</u>>

Sent: May 2, 2024 09:21 AM

To: Simone, Michael < michael.simone@arcadis.com >

Cc: Hashtroudi, Hedieh <hedieh.hashtroudi@arcadis.com>; sandy.lovisotto@peelregion.ca; Gajich, Gord

<gord.gajich@arcadis.com>; agnes.dsouza@peelregion.ca

Subject: Diversion Sanitary Sewer on Kirwin Avenue | Notice of Online Public Engagement - Schedule B Class

Environmental Assessment

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Hello,

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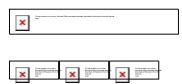
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Thank you for your time,

Michael Simone | B.Eng | EIT
Engineering Intern
Arcadis Professional Services (Canada) Inc.
8133 Warden Ave, Unit 300 | Markham | ON | L6G 1B3 | Canada
T: +1 905 763 2322 ext 63570
www.arcadis.com





NOTICE OF ONLINE PUBLIC ENGAGEMENT

Utility Owners

Hydro One

From: TPUCC DRAWINGS <TPUCCDrawings@hydroone.com>

Sent: Friday, May 3, 2024 9:57 AM

To: Simone, Michael

Cc: Hashtroudi, Hedieh; sandy.lovisotto@peelregion.ca; Gajich, Gord;

agnes.dsouza@peelregion.ca; TPUCC DRAWINGS

Subject: RE: Diversion Sanitary Sewer on Kirwin Avenue | Notice of Online Public Engagement -

Schedule B Class Environmental Assessment

You don't often get email from tpuccdrawings@hydroone.com. 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.

Hello,

Thank you for informing Hydro One of your upcoming project. Hydro One **does not** own nor operates underground high voltage transmission facilities within 3m of the area described in your request.

Best Regards,

PUCC Markup - Hydro One Networks Inc.

tpumarkup@hydroone.com





https://www.on1call.com/

From: Simone, Michael <michael.simone@arcadis.com>

Sent: Thursday, May 2, 2024 9:21 AM

To: Simone, Michael <michael.simone@arcadis.com>

Cc: Hashtroudi, Hedieh < hedieh.hashtroudi@arcadis.com >; sandy.lovisotto@peelregion.ca; Gajich, Gord

<gord.gajich@arcadis.com>; agnes.dsouza@peelregion.ca

Subject: Diversion Sanitary Sewer on Kirwin Avenue | Notice of Online Public Engagement - Schedule B Class

Environmental Assessment

Some people who received this message don't often get email from michael.simone@arcadis.com. Learn why this is important

*** Exercise caution. This is an EXTERNAL email. DO NOT open attachments or click links from unknown senders or unexpected email. ***

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Michael Simone | B.Eng | EIT Engineering Intern Arcadis Professional Services (Canada) Inc. 8133 Warden Ave, Unit 300 | Markham | ON | L6G 1B3 | Canada T: +1 905 763 2322 ext 63570

www.arcadis.com	



NOTICE OF ONLINE PUBLIC ENGAGEMENT

Notice of Online Public Engagement Indigenous Communities

Follow-Up Emails

From: Simone, Michael

Sent: Thursday, May 30, 2024 11:32 AM

To:Simone, MichaelCc:Hashtroudi, Hedieh

Subject: Re: Diversion Sanitary Sewer on Kirwin Avenue | Notice of Online Public Engagement -

Schedule B Class Environmental Assessment

Hello,

In reference to the email, it would be greatly appreciated if you could please provide us with any comments/concerns you have on the ongoing Municipal Class Environmental Assessment study described on the attached notice. We tried to reach out to you by phone, but we couldn't get through.

Please feel free to call or email if you wish to discuss.

Thank you so much for your cooperation.

Michael Simone | B.Eng | EIT

Engineering Intern
Arcadis Professional Services (Canada) Inc.
8133 Warden Ave, Unit 300 | Markham | ON | L6G 1B3 | Canada
T: +1 905 763 2322 ext 63570

www.arcadis.com





From: Simone, Michael <michael.simone@arcadis.com>

Sent: Thursday, May 2, 2024 9:21 AM

To: Simone, Michael <michael.simone@arcadis.com>

Cc: Hashtroudi, Hedieh < hedieh.hashtroudi@arcadis.com>; sandy.lovisotto@peelregion.ca

<sandy.lovisotto@peelregion.ca>; Gajich, Gord <gord.gajich@arcadis.com>; agnes.dsouza@peelregion.ca

<agnes.dsouza@peelregion.ca>

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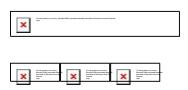
Thank you for your time,

Michael Simone | B.Eng | EIT Engineering Intern

Arcadis Professional Services (Canada) Inc. 8133 Warden Ave, Unit 300 | Markham | ON | L6G 1B3 | Canada

T: +1 905 763 2322 ext 63570

www.arcadis.com





NOTICE OF ONLINE PUBLIC ENGAGEMENT

Indigenous Communities

Alderville First Nation

From: Julie Kapyrka <jkapyrka@alderville.ca>
Sent: Wednesday, June 5, 2024 1:40 PM

To: Simone, Michael **Cc:** Hashtroudi, Hedieh

Subject: RE: Diversion Sanitary Sewer on Kirwin Avenue | Notice of Online Public Engagement -

Schedule B Class Environmental Assessment

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Aaniin Michael,

We will not be engaging on this project.

Miigwech,

Dr. Julie Kapyrka Consultation Coordinator



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

From: Simone, Michael <michael.simone@arcadis.com>

Sent: Thursday, May 30, 2024 11:32 AM

To: Simone, Michael <michael.simone@arcadis.com> **Cc:** Hashtroudi, Hedieh <hedieh.hashtroudi@arcadis.com>

Subject: Re: Diversion Sanitary Sewer on Kirwin Avenue | Notice of Online Public Engagement - Schedule B Class

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Thank you so much for your cooperation.

Michael Simone | B.Eng | EIT

Engineering Intern Arcadis Professional Services (Canada) Inc. 8133 Warden Ave, Unit 300 | Markham | ON | L6G 1B3 | Canada T: +1 905 763 2322 ext 63570

www.arcadis.com		

From: Simone, Michael <michael.simone@arcadis.com>

Sent: Thursday, May 2, 2024 9:21 AM

To: Simone, Michael <michael.simone@arcadis.com>

Cc: Hashtroudi, Hedieh <hedieh.hashtroudi@arcadis.com>; sandy.lovisotto@peelregion.ca

<sandy.lovisotto@peelregion.ca>; Gajich, Gord <gord.gajich@arcadis.com>; agnes.dsouza@peelregion.ca

<agnes.dsouza@peelregion.ca>

Subject: Diversion Sanitary Sewer on Kirwin Avenue | Notice of Online Public Engagement - Schedule B Class

Environmental Assessment

Hello,

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

Peel Region has identified the need to enhance and increase wastewater (sanitary sewer) servicing capacity to facilitate proposed and future developments in the vicinity of the Hurontario St. and Kirwin Ave. intersection.

An evaluation of alternative solutions has been completed and the recommended alternative is "proposing a sanitary diversion sewer starting from Hurontario St and travelling northeast along Kirwin Ave. The proposed sewer will connect to the existing Cooksville Creek Trunk Sewer on the south side of the creek bank."

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 are available to the public on https://www.peelregion.ca/public-works/environmental-assessments/mississauga/kirwin.asp. The Notice indicates that comments are due by https://www.peelregion.ca/public-works/environmental-assessments/mississauga/kirwin.asp. The

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

Thank you for your time,

Michael Simone | B.Eng | EIT

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NOTICE OF ONLINE PUBLIC ENGAGEMENT

Indigenous Communities

Six Nations of the Grand River First Nation

From: Simone, Michael

Sent: Thursday, August 1, 2024 1:39 PM

To: LRCS@Sixnations.ca

Subject: Fw: Diversion Sanitary Sewer on Kirwin Avenue | Notice of Online Public Engagement -

Schedule B Class Environmental Assessment

Hello Peter,

I hope this message finds you well. In reference to the previous correspondence, please find the following link for access to the Stage 1 Archaeological Assessment for the Diversion Sanitary Sewer on Kirwin Avenue, Class EA Schedule 'B.' The results of the Stage 1 archaeological assessment have indicated that the Study Area of the preferred route does not retain archaeological potential on account of deep and extensive land disturbance.

Link: 23EA-127 Stage 1 Report 14June2024.pdf

With regards to Tree/Vegetation removal and restoration, 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 Cooksville Creek. The Region of Peel is committed and will ensure to restore any disturbed vegetated areas and compensate Tree removals with the maximum tree compensation value feasible. Compensation replanting will be based on replacement values, available space within the subject area and will be limited by existing site elements and uses, site and area features and proposed works.

Thank you for your continued participation in this study. The next key step in the Class EA process is that you will receive a copy of the Notice of Completion, indicating that the Project File Report has been completed and is available for comments.

Michael Simone | B.Eng | EIT
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www.arcadis.com









From: Simone, Michael <michael.simone@arcadis.com>

Sent: Thursday, May 30, 2024 10:00 AM **To:** ircs@sixnations.ca < ircs@sixnations.ca>

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

Subject: Fw: Diversion Sanitary Sewer on Kirwin Avenue | Notice of Online Public Engagement - Schedule B Class Environmental Assessment

Hello Peter,

It was a pleasure speaking with you on the phone.

As discussed, we are currently at Phase 2 of the Class EA process, and therefore, an 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 are available to the public on https://www.peelregion.ca/public-works/environmental-assessments/mississauga/kirwin.asp.

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.

Best Regards,

Michael Simone | B.Eng | EIT
Engineering Intern
Arcadis Professional Services (Canada) Inc.
8133 Warden Ave, Unit 300 | Markham | ON | L6G 1B3 | Canada
T: +1 905 763 2322 ext 63570
www.arcadis.com









From: Simone, Michael <michael.simone@arcadis.com>

Sent: Thursday, May 2, 2024 9:21 AM

To: Simone, Michael <michael.simone@arcadis.com>

Cc: Hashtroudi, Hedieh < hedieh.hashtroudi@arcadis.com>; sandy.lovisotto@peelregion.ca

<sandy.lovisotto@peelregion.ca>; Gajich, Gord <gord.gajich@arcadis.com>; agnes.dsouza@peelregion.ca

<agnes.dsouza@peelregion.ca>

Subject: Diversion Sanitary Sewer on Kirwin Avenue | Notice of Online Public Engagement - Schedule B Class

Environmental Assessment

Hello,

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

Thank you for your time,

Michael Simone | B.Eng | EIT
Engineering Intern
Arcadis Professional Services (Canada) Inc.
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NOTICE OF ONLINE PUBLIC ENGAGEMENT

Indigenous Communities

Mississaugas of the Credit First Nation

Abby LaForme < Abby.LaForme@mncfn.ca> From:

Tuesday, June 4, 2024 3:04 PM Sent:

To: Simone, Michael Cc: Hashtroudi, Hedieh

Subject: RE: Diversion Sanitary Sewer on Kirwin Avenue | Notice of Online Public Engagement -

Schedule B Class Environmental Assessment

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 Michael,

Thank you for your help!



Abby (LaForme) Lee **Consultation Officer**



Mississaugas of the Credit First Nation (MCFN) **Department of Consultation & Accommodation (DOCA)** 4065 Highway 6, Hagersville, ON N0A 1H0

Ph: (905) 768 - 4260

Email: Abby.LaForme@mncfn.ca

Please Note- If a digital copy of your notification has been sent, please be environmentally conscious and do not send a physical, copy. Thank you!

From: Simone, Michael <michael.simone@arcadis.com>

Sent: Tuesday, June 4, 2024 9:40 AM

To: Abby LaForme < Abby.LaForme@mncfn.ca>

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

Subject: Re: Diversion Sanitary Sewer on Kirwin Avenue | Notice of Online Public Engagement - Schedule B Class

Environmental Assessment

Good Morning Abby,

Thank you for reaching out and introducing yourself. It's a pleasure to connect with you.

As we are still receiving comments on Online Public Engagement slides, the Report is still in progress. Upon its completion, we will ensure that a copy is sent to MCFN DOCA for review.

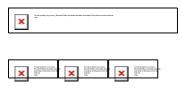
For McQueen Shaver Boulevard in Cambridge, I am not aware if Arcadis is involved in the project. However, I was able to find the contact information for the project manager, Andrew Doman, P.Eng. You can reach him at <u>ADoman@regionofwaterloo.ca</u> for more detailed information regarding the Environmental Assessment for that area.

If you have any further questions or require additional information, please feel free to contact me directly. Again, we thank you for your continued participation in this study and we will ensure that you are also added to the project consultation list for future notices.

Best regards,

Michael Simone | B.Eng | EIT Engineering Intern Arcadis Professional Services (Canada) Inc. 8133 Warden Ave, Unit 300 | Markham | ON | L6G 1B3 | Canada T: +1 905 763 2322 ext 63570

www.arcadis.com



From: Abby LaForme < Abby.LaForme@mncfn.ca>

Sent: Thursday, May 30, 2024 3:36 PM

To: Simone, Michael < <u>michael.simone@arcadis.com</u> > **Cc:** Hashtroudi, Hedieh < hedieh.hashtroudi@arcadis.com >

Subject: RE: Diversion Sanitary Sewer on Kirwin Avenue | Notice of Online Public Engagement - Schedule B Class

Environmental Assessment

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 Michael,

My colleague Adam LaForme forwarded me this information and I wanted to introduce myself.

My name is Abby Lee and I am one of two Consultation Officers for the Mississaugas of the Credit First Nation (MCFN) Department of Consultation and Accommodation (DOCA).

MCFN DOCA would like to obtain a copy of the Environmental Assessment report when completed regarding the Diversion Sanitary Sewer on Kirwin Avenue.

I was also wondering if you could help me out and point me in the right direction regarding McQueen Shaver Boulevard, Cambridge.

I am looking to see if there has been an Environmental Assessment completed for this area?

Thank you in advance for your help.

Abby (LaForme) Lee Consultation Officer



Mississaugas of the Credit First Nation (MCFN)
Department of Consultation & Accommodation (DOCA)
4065 Highway 6, Hagersville, ON N0A 1H0

Ph: (905) 768 - 4260

Email: <u>Abby.LaForme@mncfn.ca</u>

Please Note- If a digital copy of your notification has been sent, please be environmentally conscious and do not send a physical, copy. Thank you!

From: Simone, Michael <michael.simone@arcadis.com>

Sent: Thursday, May 30, 2024 10:47 AM

To: Adam LaForme < Adam. LaForme@mncfn.ca>

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

Subject: Fw: Diversion Sanitary Sewer on Kirwin Avenue | Notice of Online Public Engagement - Schedule B Class

Environmental Assessment

Hello Adam,

It was a pleasure speaking with you on the phone.

As discussed, we are currently at Phase 2 of the Class EA process, and therefore, an 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 are available to the public on https://www.peelregion.ca/public-works/environmental-assessments/mississauga/kirwin.asp.

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 he sitate to contact us.

Best Regards,

Michael Simone | B.Eng | EIT

Engineering Intern
Arcadis Professional Services (Canada) Inc.
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T: +1 905 763 2322 ext 63570

www.arcadis.com





From: Simone, Michael < michael.simone@arcadis.com >

Sent: Thursday, May 2, 2024 9:21 AM

To: Simone, Michael < <u>michael.simone@arcadis.com</u>>

Cc: Hashtroudi, Hedieh < hedieh.hashtroudi@arcadis.com >; sandy.lovisotto@peelregion.ca

<sandy.lovisotto@peelregion.ca>; Gajich, Gord <gord.gajich@arcadis.com>; agnes.dsouza@peelregion.ca

<agnes.dsouza@peelregion.ca>

Subject: Diversion Sanitary Sewer on Kirwin Avenue | Notice of Online Public Engagement - Schedule B Class

Environmental Assessment

Hello,

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

Thank you for your time,

Michael Simone | B.Eng | EIT

Engineering Intern
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NOTICE OF ONLINE PUBLIC ENGAGEMENT

Indigenous Communities

Nation Huronne-Wendat

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

Sent: Friday, July 26, 2024 11:57 AM

To: Gabrielle Beaudry

Cc: Lovisotto, Sandy; Simone, Michael

Subject: Re: Diversion Sanitary Sewer on Kirwin Avenue | Notice of Online Public Engagement -

Schedule B Class Environmental Assessment

Dear Gabrielle,

I hope this message finds you well. In reference to the previous correspondence and in accordance with your request, please find the following link for access to the Stage 1 Archaeological Assessment for the Diversion Sanitary Sewer on Kirwin Avenue, Class EA Schedule 'B.'

The results of the Stage 1 archaeological assessment have indicated that the Study Area of the preferred route does not retain archaeological potential on account of deep and extensive land disturbance.

Stage 1 Archaeological Assessment Kirwin Avenue, Class EA Schedule 'B.'

Thank you for your continued participation in this study. The next key step in the Class EA process is that you will receive a copy of the Notice of Completion, indicating that the Project File Report has been completed and is available for comments.

Regards,

Hedieh Hashtroudi P.ENG., M.A.SC., M.ENG. Associate - Manager, Conveyance 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.

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

Sent: Thursday, May 30, 2024 14:17

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

Subject: RE: Diversion Sanitary Sewer on Kirwin Avenue | Notice of Online Public Engagement - Schedule B Class

Environmental Assessment

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Kwe Hedieh,

Thank you for the follow up. We would like to receive a copy of the Stage 1 Archaeological Assessment for review.

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

WENDAKE.CA

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

Envoyé: 30 mai 2024 13:56

À : Gabrielle Beaudry < Gabrielle. Beaudry @wendake.ca> Cc : Lovisotto, Sandy < sandy.lovisotto@peelregion.ca>

Objet: Fw: Diversion Sanitary Sewer on Kirwin Avenue | Notice of Online Public Engagement - Schedule B Class

Environmental Assessment

Dear Gabrielle,

It is so nice speaking with you again today for another Class EA Study.

Thank you so much for your participation in this study. As part of the study, a Stage 1 archaeological assessment was undertaken by our archaeological consultant, Archaeological Services Inc. (ASI), for the entire study area. The results of the Stage 1 archaeological assessment have indicated that the Study Area of the preferred route does not retain archaeological potential on account of deep and extensive land disturbance.

Upon issuing the final report for the above-mentioned study, we can provide a copy of the Stage 1 Archaeological Assessment for the Huron Wendat Nation to review. This report also provides key information that will be incorporated into the Project File Report. You will receive the Notice of Completion indicating that the Project File Report is final and available for comment.

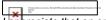
Again, we thank you for your continued participation in this project and we will ensure that you are also added to the project consultation list for future notices.

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



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

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

Subject: RE: Diversion Sanitary Sewer on Kirwin Avenue | Notice of Online Public Engagement - Schedule B Class

Environmental Assessment

You don't often get email from gabrielle.beaudry@wendake.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.

Kwe Michael,

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?

Thank you,



NATION HURONNE-WENDAT

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

WENDAKE.CA

De : Simone, Michael < <u>michael.simone@arcadis.com</u> >

Objet : Diversion Sanitary Sewer on Kirwin Avenue | Notice of Online Public Engagement - Schedule B Class Environmental Assessment

Some people who received this message don't often get email from michael.simone@arcadis.com. Learn why this is important

Hello,

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Peel Region has identified the need to enhance and increase wastewater (sanitary sewer) servicing capacity to facilitate proposed and future developments in the vicinity of the Hurontario St. and Kirwin Ave. intersection.

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