

Appendix M6

Agency Correspondence

From: Sent: To: Subject: Attachments: Karen Morden <Karen.Morden@mississauga.ca> Thursday, January 26, 2017 8:43 AM Sheridan Park EA RE: Sheridan Park EA Notice of Study Commencement 20170126084541100.pdf

Please see the attached.



Karen Morden Legislative Coordinator, Office of the City Clerk T 905-615-3200 ext.5471 karen.morden@mississauga.ca

<u>City of Mississauga</u> | Corporate Services Department, Legislative Services Division

Please consider the environment before printing.

From: Sheridan Park EA [mailto:SheridanParkEA@rjburnside.com] Sent: 2017/01/24 4:17 PM To: Karen Morden Subject: Sheridan Park EA Notice of Study Commencement

Please find the attached letter, form and notice of study commencement for the Sheridan Park Drive Environmental Assessment.



BURNSIDE

201 City Centre Dr, Suite 800
 Mississauga, ON L5B 2T4

6990 Creditview Rd #2,
 Mississauga, ON L5N 8R9

www.mississauga.ca www.burnside.com

Project Response Form

Notice of Study Commencement Sheridan Park Drive Extension Class Environmental Assessment Study

Name:	Karen Morden	
	(Please Print)	
Phone No.:	(905) 615-3200 x5471	
Agency:	City of Mississauga - Accessibility Advi	sory
Signed :	Dout Comm	ittee
Date:	2017-01-26	

Please assist us in identifying your interests:

		YES	NO
1.	Does your organization wish to participate in this project?		
2.	If the answer to Question 1 is "No," would you like to be removed from contact list?	``	
3.	Does your organization wish to participate as a member of the Stakeholder Advisory Committee (SAC) ?		

4.	If the answer to Question 3 is "Yes", what time would work best for scheduling SAC Meetings?	□ 2-4pm	🗆 4-6pm
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5. Please identify any concerns or comments your agency may have at this time.

If this project involves on street parking, the
Accessibility Advisory Committee must be
consulted. Additionally, the
City of Mississauga - 2015 Facility Accessibility
Design Standards must be followed:
www.mississauga.ca/accessibilitystandards

Continued on back

From: Sent: To: Subject: Attachments:	Gasser, Matthew (IO) <matthew.gasser@infrastructureontario.ca> Monday, January 30, 2017 9:09 AM Sheridan Park EA IO Notice Letter- Sheridan Park Drive Extension 039474_Sheridan Park Drive EA_NOCm_NoronhaEmail.pdf; IO EA Notice Letter_Sheridan Park Drive .pdf</matthew.gasser@infrastructureontario.ca>
Follow Up Flag:	Follow up
Flag Status:	Completed

Good morning,

Please review the attached IO Notice Letter on behalf of Lisa Myslicki. Thank You.

Sincerely,

Matthew Gasser Environmental Management

Infrastructure Ontario 1 Dundas Street West, Suite 2000 Toronto, ON M5G 2L5

(416) 212-6975 Matthew.Gasser@infrastructureontario.ca

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January 30, 2017

Response to EA Notice

Thank you for providing Infrastructure Ontario (IO) with a copy of your Environmental Assessment Notice. From the information you have provided, it is unclear if you are proposing to use lands under the control of the Ministry of Infrastructure (MOI lands) to support your proposed project.

Prior to MOI consenting to the use of MOI lands, the applicable environmental assessment, duty to consult Aboriginal peoples (if triggered) and heritage obligations will need to be met. In order for MOI to allow you access to MOI lands and to carry out proposed activities, MOI must ensure that provincial requirements and due diligence obligations are satisfied. These requirements are in addition to any such obligations you as the proponent of the project may have.

You as the proponent of the project will be required to work with Infrastructure Ontario (IO) to fulfill MOI's obligations which may include considering the use of any MOI lands as part of your individual environmental assessment. All costs associated with meeting MOI's obligations will be the responsibility of the proponent. Please note that time should be allocated in your project timelines for MOI to ensure that its obligations have been met and to secure any required internal government approvals required to allow for the use of the MOI lands for your proposed project.

In order for MOI and IO to assist you to meet your required project timelines, please recognize that early, direct contact with IO is imperative. The due diligence required prior to the use of MOI lands for your proposed project, may include but may not be limited to the following:

- Procedural aspects of the Provincial Crown's Aboriginal Duty to Consult obligations see Instruction Note 1
- Requirements of the MOI Public Work Class Environmental Assessment see Instruction Note 2
- Requirements of the Ministry of Tourism Culture and Sport (MTCS) Standards and Guidelines for Consultant Archaeologists- see Instruction Note 3
- Requirements of the MTCS Standards and Guidelines for the Conservation of Provincial Heritage Properties Consultant Archaeologists see Instruction Note 4

Representatives from IO are available to discuss your proposed project, the potential need for MOI lands and the corresponding provincial requirements and due diligence obligations.

Please review the attached instruction notes which provide greater detail on the due diligence obligations associated with the use of MOI lands for your proposed project. We are providing this information to allow you as the proponent to allocate adequate time and funding into your project



schedule and budgets. If your project requires you to study MOI lands, then an agreement is required and all studies undertaken on MOI lands will be considered confidential until approval is received. IO will require electronic copies of all required studies on MOI lands that you undertake.

We strongly encourage you to work with IO as early as possible in your process to identify if any MOI lands would be required for your proposed project. Please note that on title MOI control may be identified under the name of MOI or one of its predecessor ministries or agencies which may include but is not limited to variations of the following: Her Majesty the Queen/King, Hydro One, MBS, MEI, MEDEI, MGS, MOI, OLC, ORC, PIR or Ministry of Public Works¹.

Please provide Rita Kelly with a confirmation in writing of any MOI lands that you propose to use for your proposed project and why the lands are required along with a copy of a title search for the MOI lands.

For more information concerning the identification of MOI lands in your study area or the process for acquiring access to or an interest in MOI lands, please contact:

Rita Kelly Project Manager Land Transactions, Hydro Corridors & Public Works Infrastructure Ontario 1 Dundas Street West, Suite 2000 Toronto, ON M5G 2L5 Tel: (416) 212-4934 Email: rita.kelly@infrastructureontario.ca

An application package and requirements checklist is attached for your reference. Please note that transfer of an interest in MOI lands to a proponent can take up to one year and there is no certainty that approval will be obtained.

For more information concerning the MOI Public Work Class Environmental Assessment process and due diligence requirements, please contact:

Lisa Myslicki Environmental Specialist Infrastructure Ontario 1 Dundas Street West, Suite 2000 Toronto, ON

¹ MBS - Management Board Secretariat; MEI - Ministry of Energy and Infrastructure; MEDEI – Ministry of Economic Development, Employment and Infrastructure; MGS - Ministry of Government Services; MOI - Ministry of Infrastructure; OLC - Ontario Lands Corporation; ORC - Ontario Realty Corporation; PIR - Ministry of Public Infrastructure Renewal



M5G 2L5 Tel: (416) 557-3116 Email: lisa.myslicki@infrastructureontario.ca

If MOI lands are not to be impacted by the proposed project, please provide a confirmation in writing to Infrastructure Ontario.

Thank you for the opportunity to provide initial comments on your proposed project.

Sincerely,

Patrick Grace

Director Land Transactions, Hydro Corridors & Public Works Infrastructure Ontario 1 Dundas Street West, Suite 2000 Toronto, ON, M5G 2L5



INSTRUCTION NOTE 1

Provincial Crown's Aboriginal Duty to Consult obligations

The Crown has a constitutional Duty to Consult (DTC) in certain circumstances and Aboriginal consultation may be required prior to MOI granting access to MOI lands or undertaking other activities. The requirement for Aboriginal consultation may be triggered given Aboriginal or treaty rights, established consultation or notification protocols, government policy and/or program decisions, archaeological potential or results, and/or cultural heritage consultation obligations. The requirement for Aboriginal consultation will be assessed by MOI.

Prior to the use of MOI lands, MOI must first meet any duty to consult obligations that may be triggered by the proposed use of MOI lands. It is incumbent on you to consult with IO as early in the process as possible once you have confirmed that MOI lands would be involved.

MOI will evaluate the potential impact of your proposed project on Aboriginal and treaty rights. MOI may assess that the Crown's Duty to Consult (DTC) requires consultation of Aboriginal communities. Proponents should discuss with IO whether MOI will require consultation to occur and if so, which communities should be consulted.

Where MOI determines that Aboriginal consultation is required, MOI will formally ask you to consult or continue to consult with Aboriginal peoples at the direction of MOI.

On behalf of MOI you will also be required to:

- 1. Maintain a record and document all notices and engagement activities, including telephone calls and/or meetings;
- 2. Provide the Ministry updates on these activities as requested; and
- 3. Notify the Ministry of any issues raised by Aboriginal communities.

If consultation has already occurred, IO strongly encourages you to provide complete Aboriginal consultation documentation to IO as soon as possible. This documentation should include all notices and engagement activities, including telephone calls and/or meetings.

Any duty to consult obligations must be met prior to publically releasing the Notice of Completion for the assessment undertaken under the MOI PW Class EA.



INSTRUCTION NOTE 2

Requirements of the MOI Public Work Class Environmental Assessment

MOI has an approved Class EA (the Ministry of Infrastructure Public Work Class Environmental Assessment (Public Work Class EA) to assesses undertakings that affect MOI lands including disposing of an interest in land or site development. Details on the Public Work Class EA can be found at:

http://www.infrastructureontario.ca/Templates/Buildings.aspx?id=2147490336&langtype=1033

You may be required to work with IO to complete an environmental assessment under the Public Work Class EA for the undertakings related to MOI lands. IO will work with you to ensure that all of the MOI undertakings or activities related to the use of MOI lands are identified, that the appropriate Category of undertaking is used and a monitoring and report back mechanism is established to ensure that MOI's obligations are met.

The completion of another environmental assessment process that assesses the undertakings related to MOI lands may satisfy MOI's obligations under the Public Work Class EA. You will be required to work with IO to determine the most appropriate approach to meeting the Public Work Class EA obligations for undertakings related to MOI lands on a case by case basis.

Where it is decided that the assessment of undertakings related to MOI lands can be assessed as part of the environmental assessment being undertaken by the proponent then it is likely that the following provisions will be required:

- that the environmental assessment documents set out that one process will be relied on by both the proponent and MOI to evaluate their respective undertakings and meet their respective obligations to assess the potential impacts of their undertakings;
- that the proponent's description of the undertaking to be assessed include all of the MOI undertakings related to the use or access to MOI lands (see Glossary of Terms);
- the associated EA Category from the Public Works Class EA be identified and met by the environmental assessment (see Figure 22. Category Listing Matrix and/or Tale 2.1 EA Category Identification Table);
- that the proponent's environmental assessment indicate that MOI would be relying on the proponent's assessment to satisfy MOI's obligations under the *Environment Assessment Act*,
- establish a monitoring and report back mechanism to ensure that any obligations of MOI
 resulting from the assessment will be met; and

An environmental assessment consultation plan be developed to ensure that all stakeholders required to be consulted regarding the undertakings on the MOI lands are consulted



Other Due Diligence Requirements

There may also be other additional due diligence requirements for the use of MOI lands in the proposed project. These may include:

- Phase One Environmental Site Assessment and follow up
- Stage 1 Archaeological Assessment and follow up
- Survey
- Title Search
- Species at Risk Survey(s)
- Appraisal



INSTRUCTION NOTE 3 - ARCHAEOLOGY - (see also Instruction Note on Duty to Consult)

Archaeological sites are recognized and protected under the *Ontario Heritage Act*. Carrying out archaeological fieldwork is a licensed, regulated activity under the 2011 Ministry of Culture Standards and Guidelines for Consulting Archaeologists.

Archaeological due diligence is required for any proposed project on MOI land that could cause significant below ground disturbance such as, new building construction, installation/modification of site services, and installation/maintenance of new pipelines or transmission lines.

You, as the proponent, must engage IO prior to undertaking any archaeological work on MOI lands.

IO has two in-house licensed archaeologists who should be consulted early in the preparatory stages of a proposed project when geographic and site locations are being considered so that the potential for archaeological resources including historic and Aboriginal material (ion Aboriginal villages and burials sites) can be assessed.

To support both the Public Work Class EA and MOI's duty to consult analysis, archaeological assessments are required to determine if there are any significant findings that may be of cultural value or interest to Aboriginal people (e.g., archaeological or burial sites).

Archaeological work can begin before the assessment under the Public Works Class EA begins but the Class EA cannot be completed until the duty to consult that may be triggered regarding archaeological resources are fulfilled.

Depending upon the number or significance of resources found, the duty to consult may be triggered during any of the 4 phases of archaeological work (see below) or anytime during project construction.

The discovery of Aboriginal resources can impact on activities, including project and site plans, timelines and all costs. As the proponent, you are expected to ensure that you project timelines include adequate time and resources to address MOI due diligence obligations, including internal government approvals. All costs associated with meeting MOI's archaeological obligations will be the responsibility of the proponent.

For Archaeological Assessments (Stages 1 through 4), proponents must adhere to the four stage archaeological fieldwork process prescribed by the Ontario Ministry of Tourism, Culture and Sport (MTCS) as per the 2011 Standards and Guidelines for Consultant Archeologists. Not all noted Stages will be necessary for all work. Respondents must follow industry procedures and practices as per the MTCS Standards and Guidelines for Consultant Archeologists 2011 for each Stage of archaeological assessment, all reporting criteria and formatting, and any other license



requirements and/or obligations.

- <u>Stage 1</u> Background Study Evaluation of Archaeological Potential
 Archival research and non-intrusive site visit
- <u>Stage 2</u> Property Assessment
 - In-field systematic pedestrian survey or test pitting and reporting
- <u>Stage 3</u> Site-specific Assessment
 - Limited excavation to determine site significance and size
 - Field works and reporting
- <u>Stage 4</u> Site mitigation
 - Through either avoidance/protection or excavation Field work 4 to 8 weeks
 - Develop summary report
 - MTCS review expedited review of summary report 6 weeks
 - Final report
 - Time to develop and implement mitigation measures negotiation, legal protections, avoidance



INSTRUCTION NOTE 4 – HERITAGE REQUIREMENTS

Built Heritage/Cultural Landscapes

Built heritage/cultural landscapes (cultural heritage) are recognized and protected under the Ontario Heritage Act, the regulations to that Act and the 2010 Ministry of Culture Standards and Guidelines for Conservation of Provincial Heritage Properties (S&Gs) Criteria for determining cultural heritage value or interest are set out in O. Reg. 9/06 and 10/06. The S&Gs set out a process for identifying properties of cultural heritage value, and the standards for protection, maintenance, use and disposal of these properties.

Cultural heritage due diligence will be required for any proposed project on MOI land with the potential to impact cultural heritage resources, such as new building construction, installation/modification of site services, landscape modifications and installation/maintenance of new pipelines, transmission lines.

To support MOI's heritage and MOI PW Class EA obligations, proponents will be required to undertake cultural heritage assessments for all projects that require MOI lands. This will help to determine if the MOI lands are of cultural value or interest to the Province and the level of heritage significance. Where a property has heritage value, proponents may be required to develop appropriate conservation measures/plans and heritage management plans.

You, as the proponent, are strongly encouraged engage IO heritage staff as early in your project planning process as possible and in advance of beginning any cultural heritage assessment work. IO staff will be able to provide advice on the S&Gs and will provide any available heritage information for the MOI lands.

Proponents must also follow industry procedures and practices for all components of cultural heritage assessment work, all reporting criteria and formatting, and any other requirements and/or obligations. IO heritage staff can help identify any required reports.

Should MOI lands be identified under the S&Gs as a Provincial Heritage Property (local significance) or a Provincial Heritage Property of Provincial Significance, IO must be engaged to determine next steps.

Please note that if a Provincial Heritage Property of Provincial Significance is to be impacted, it is likely that consent from the Minister, Ontario Minister, Tourism, Culture and Sport (MTCS) will be required prior to access being granted to MOI lands. Minister's consent requires a detailed application and approvals should land dispositions or building demolitions be applied for as part of the proposed project.

As the proponent, you are expected to ensure that your project timelines include adequate time



and resources to address MOI's heritage due diligence obligations, including internal government approvals. All costs associated with meeting MOI's heritage obligations are the responsibility of the proponent.

From:	ian.fleming@zayo.com on behalf of Utility Circulations <utility.circulations@zayo.com></utility.circulations@zayo.com>
Sent:	Monday, February 06, 2017 1:20 PM
То:	Sheridan Park EA
Subject:	Re: Sheridan Park EA Notice of Study Commencement

Good Afternoon,

Zayo has no existing plant in the area indicated in your submission. No markup and no objection. Thank you.

Ian Fleming Utility Circulations

On 24 January 2017 at 16:16, Sheridan Park EA <<u>SheridanParkEA@rjburnside.com</u>> wrote:

Please find the attached letter, form and notice of study commencement for the Sheridan Park Drive Environmental Assessment.

From:Chris Pincombe < Chris.Pincombe@enbridge.com>Sent:Monday, February 06, 2017 9:49 AMTo:Sheridan Park EACc:Eastern Region Crossing; Amy VandendoolSubject:Enbridge Pipelines Comments Re: Sheridan Park Drive Extension, Mississauga

Hi,

For your records, Enbridge Pipelines Inc. has reviewed the subject application and does not have any facilities within the area. This is an Enbridge Gas Distribution area – if you have not already contacted Enbridge Gas please forward the same information to mark-ups@enbridge.com.

Regards,

Chris Pincombe C.E.T. Lands & ROW Administrator - Crossings Eastern Region

ENBRIDGE PIPELINES INC. TEL: 519-333-6753 | FAX: 519-339-0510 Western Research Park 1086 Modeland Road, Bldg. 1050 1st Floor, Sarnia, ON, N7S 6L2

enbridge.com Integrity. Safety. Respect.



From: Sent: To: Subject: Attachments: Cliff Lee <clee@tnpi.ca> Wednesday, February 08, 2017 10:02 AM Sheridan Park EA Project Response Form 4598_001.pdf

To Whom may concern

Please contact myself Cliff Lee for all 3rd Party Crossings - Permit applications. Satish Korpal has retired after 25 yrs at TNPI, and I am his replacement.

Kindest Regards,

Cliff Lee, C.E.T. Trans-Northern Pipeline Inc. 45 Vogell Rd Richmond Hill, ON L4B 3P6 Ph:905-770-3353 ext 292 Fx: 905-770-8675 Em:clee@tnpi.ca



Trans-Northern // Trans-Nord

Operational Excellence Management System





201 City Centre Dr, Suite 800
 Mississauga, ON L5B 2T4

 6990 Creditview Rd #2, Mississauga, ON L5N 8R9

www.mississauga.ca www.burnside.com

Project Response Form

Notice of Study Commencement Sheridan Park Drive Extension Class Environmental Assessment Study

Name:	CLIFF LEE	
	(Please Print)	_
Phone No.:	289-475-5381	_
Agency:	Trans Northern Pipeline Inc	
Signed :	_ all Le	_
Date:		

Please assist us in identifying your interests:

-		YES	NO
1.	Does your organization wish to participate in this project?		X
2.	If the answer to Question 1 is "No," would you like to be removed from contact list?	\times	
3.	Does your organization wish to participate as a member of the Stakeholder Advisory Committee (SAC) ?		X

If the answer to Question 3 is "Yes", what time would work best for		
scheduling SAC Meetings?	□ 2-4pm	□ 4-6pm

5. Please identify any concerns or comments your agency may have at this time.

Satish Korpal has Vetired from TN:21	
Satish Korpal has Vetired from TN:21 Cliff Lee is New Contact person	
	_

From:	Bell, Trevor (MOECC) <trevor.bell@ontario.ca></trevor.bell@ontario.ca>
Sent:	Thursday, February 09, 2017 2:02 PM
То:	dana.glofcheskie@mississauga.ca
Cc:	Jennifer Vandermeer; David Argue; Sheridan Park EA; Martin, Paul (MOECC); Webb, Tim (MOECC)
Subject:	Sheridan Park Drive Extension Schedule B Municipal Class EA
Attachments:	TSS_NoSC_Response Letter_Sheridan Park Drive Extension.docx; A Proponent's
	Introduction to the Delegated Aspects of Consultation withpdf; TSS_NoSC_Response
	Letter_Sheridan Park Drive Extension_signed.PDF

Good afternoon,

Please find attached a letter from the Ministry of the Environment and Climate Change, Central Region Technical Support Section regarding the above mentioned project. Feel free to contact me directly with any questions or concerns you may have.

Sincerely,

Trevor Bell

Environmental Resource Planner and EA Coordinator Technical Support Section | Central Region Ministry of the Environment and Climate Change 5775 Yonge St., 8th Floor Toronto, ON M2M 4J1 T: 416-326-3577 E: <u>trevor.bell@ontario.ca</u> Ministry of the Environment and Climate Change

Central Region Technical Support Section

5775 Yonge Street, 8th Floor North York, OntarioM2M 4J1

Tel.: (416) 326-6700 Fax: (416) 325-6347

February 9, 2017

Ministère de l'Environnment et de l'Action en Matière de Changement Climatique

Région du Centre Section d'appui technique

5775, rue Yonge, 8^{ième} étage North York, Ontario M2M 4J1

Tél.: (416) 326-6700 Téléc.: (416) 325-6347

File No.: EA 01-06-05

Dana Glofcheskie, P.Eng. Project Manager City of Mississauga 201 City Centre Drive, Suite 800 Mississauga, ON L5B 2T4 dana.glofcheskie@mississauga.ca

Re: Sheridan Park Drive Extension City of Mississauga Schedule B Municipal Class Environmental Assessment Response to Notice of Commencement

Dear Ms. Glofcheskie:

This letter acknowledges that the City of Mississauga has initiated a Schedule B project under the Municipal Engineers Association's Municipal Class Environmental Assessment (Class EA) for the proposed extension of Sheridan Park Drive between Homelands Drive and Speakman Drive in the City of Mississauga.

The attached "Areas of Interest" document provides guidance regarding the ministry's interests with respect to the Class EA process. Please identify the areas of interest which are applicable to your project and ensure they are addressed. Proponents who address all of the applicable areas of interest can minimize potential delays to their project schedule.

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.

Your 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 your proposed project, the **MOECC** is delegating the procedural aspects of rightsbased consultation to you 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.



Based on information you have provided to date and the Crown's preliminary assessment you are required to consult with the following communities who have been identified as potentially affected by your proposed project:

- Six Nations of the Grand River
- Haudenosaunee Confederacy Chiefs Council
- Mississaugas of the New Credit First Nation

Steps that you may need to take in relation to Aboriginal consultation for your proposed project are outlined in the "Code of Practice for Consultation in Ontario's Environmental Assessment Process" which can be found at the following link: <u>https://www.ontario.ca/document/consultation-ontarios-environmental-assessment-process</u>

Additional information related to Ontario's Environmental Assessment Act is available online at: www.ontario.ca/environmentalassessments

Please also refer to the document "A Proponent's Introduction to the Delegation of Procedural Aspects of consultation with Aboriginal Communities" for further information.

You must contact the Director of Environmental Approvals Branch under the following circumstances subsequent to initial discussions with the communities identified by MOECC:

- 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 has reached an impasse
- A Part II Order request or elevation request is expected

The Director of the Environmental Approvals Branch can be notified either by email with the subject line "Potential Duty to Consult" to <u>EAASIBgen@ontario.ca</u> or by mail or fax at the address provided below:

Email:	EAASIBGen@ontario.ca
	Subject: Potential Duty to Consult
Fax:	416-314-8452
Address:	Environmental Approvals Branch 135 St. Clair Avenue West, 1 st Floor Toronto, ON, M4V 1P5

The MOECC 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 in them.

A draft copy of the Project File Report (PFR) should be sent to this office prior to the filing of the final report, allowing a minimum of 30 days for the ministry's technical reviewers to provide comments. Please also forward the Notice of Completion and final PFR to me when completed.

Should you or any members of your project team have any questions regarding the material above, please contact me at (416) 326-3577 or by email at trevor.bell@ontario.ca.

Sincerely,

Trevor Bell Environmental Resource Planner and EA Coordinator

Air, Pesticides and Environmental Planning Central Region Technical Support Section Ministry of the Environment and Climate Change

c. J. Vandermeer, Environmental Assessment Lead, R.J. Burnside & Associates Ltd.
 D. Argue, Consultant Project Manager, R.J. Burnside & Associates Ltd.
 P. Martin, Supervisor, APEP, Central Region, MOECC
 T. Webb, Manager (A), Halton Peel District Office, MOECC
 Central Region EA File
 A & P File

AREAS OF INTEREST

It is suggested that you check off each applicable area after you have considered / addressed it.

Source Water Protection (all projects)

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 are 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 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.

- As part of the project, the proponent 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, whether there were any source protection plan policies that applied, and if so, how they impacted the project, as well as identify mitigating measures to address any negative environmental impacts to those sources (considering natural, economic and social/cultural environmental impacts). As you may be aware, 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, the proponent should include a section in the PFR on source water protection.
- 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 this
 mapping tool: http://www.applications.ene.gov.on.ca/swp/en/index.php. 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 should contact the Project Manager for Drinking Water Source Protection at the local source protection authority (i.e., conservation authority).

More Information

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

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

Ecosystem Protection and Restoration

- Any impacts to ecosystem form and function must be avoided where possible. The PFR should
 describe any proposed mitigation measures and how project planning will protect and enhance
 the local ecosystem.
- All natural heritage 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:
 - Areas of Natural and Scientific Interest (ANSIs)
 - Rare Species of flora or fauna

- Wetlands
- Woodlots

Watercourses

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.

Surface Water

- The PFR must include a sufficient level of 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 PFR and utilized when designing stormwater control methods. We recommend that a Stormwater Management Plan should be prepared as part of the Class EA process that includes:
 - Strategies to address potential water quantity and erosion impacts related to stormwater draining into streams or other sensitive environmental features, and to ensure that adequate (enhanced) water quality is maintained
 - Watershed information, drainage conditions, and other relevant background information
 - Future drainage conditions, stormwater management options, information on erosion and sediment control during construction, and other details of the proposed works
 - Information on maintenance and monitoring commitments.

 Ontario Regulation 60/08 under the Ontario Water Resources Act (OWRA) applies to the Lake Simcoe Basin, which encompasses Lake Simcoe and the lands from which surface water drains into Lake Simcoe. If the proposed sewage treatment plant is listed in Table 1 of the regulation, the PFR should describe how the proposed project and its mitigation measures are consistent with the requirements of this regulation and the OWRA.

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 PFR.
- If the potential construction or decommissioning of water wells is identified as an issue, the PFR 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 PFR. In particular, a Permit to Take Water (PTTW) under the OWRA will be required for any water takings that exceed 50,000 litres per day.

Air Quality, Dust and Noise

- If there are sensitive receptors in the surrounding area of this project, an 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, a quantification of air quality impacts by determining emission rates and conducting dispersion modelling, and an assessment of effects. The assessment will compare to all available standards for any contaminants of concern. Please contact this office during the scoping process to confirm the appropriate level of assessment.
- 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 PFR should consider the potential impacts of increased noise levels during the operation of the undertaking due to potentially higher traffic volumes resulting from this project. The proponent should explore all potential measures to mitigate significant noise impacts during the assessment of alternatives.

Servicing and Facilities

- 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 the Environmental Approvals Access and Service Integration Branch (EAASIB) to determine whether a new or amended ECA will be required for any proposed infrastructure.
- We recommend referring to the ministry's "D-Series" guidelines Land Use Compatibility 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.

Contaminated Soils

- 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 ministry's District Offices for further consultation if contaminated sites are present.
- Any current or historical waste disposal sites should be identified in the PFR. 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.
- The location of any underground storage tanks should be investigated in the PFR. 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.
- The PFR should identify any underground transmission lines in the study area. The owners should be consulted to avoid impacts to this infrastructure, including potential spills.

Mitigation and Monitoring

- 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.
- All waste generated during construction must be disposed of in accordance with ministry requirements.
- 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 PFR 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. The proponent's construction and post-construction monitoring plans should be documented in the PFR.

Planning and Policy

- Parts of the study area may be subject to the <u>Oak Ridges Moraine Conservation Plan</u>, <u>Niagara</u> <u>Escarpment Plan</u>, <u>Greenbelt Plan</u>, <u>Lake Simcoe Protection Plan</u>, or <u>Growth Plan for the Greater</u> <u>Golden Horseshoe</u>. The PFR should demonstrate how the proposed study adheres to the <u>relevant</u> policies in these plans.
- The <u>Provincial Policy Statement</u> (2014) contains policies that protect Ontario's natural heritage and water resources, including designated vulnerable areas mapped in source water protection assessment reports under the *Clean Water Act* (CWA). Applicable policies should be referenced in the PFR, and the proponent should demonstrate how this proposed project is consistent with these policies. Assessment reports can be found on the Conservation Ontario website at: <u>http://www.conservation-ontario.on.ca/uncategorised/143-otherswpregionsindex</u>.

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, in particular 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 (EAA), although the plan itself would not be.
- The PFR should provide clear and complete documentation of the planning process in order to allow for transparency in decision-making. The PFR must also demonstrate how the consultation provisions of the Class EA have been fulfilled, including documentation of all public consultation efforts undertaken during the planning process. Additionally, the PFR should identify all concerns that were raised and how they have been addressed throughout the planning process. The Class EA also directs proponents to include copies of comments submitted on the project by interested stakeholders, and the proponent's responses to these comments.
- The Class EA requires the consideration of the effects of each alternative on all aspects of the environment. The PFR should include a level of detail (e.g. hydrogeological investigations, terrestrial and aquatic 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 PFR.
- Please include in the PFR a list of all subsequent permits or approvals that may be required for the implementation of the preferred alternative, including MOECC's PTTW and ECAs, conservation authority permits, and approval under the Canadian Environmental Assessment Act (CEAA).
- Ministry guidelines and other information related to the issues above are available at <u>http://www.ontario.ca/environment-and-energy/environment-and-energy</u> under the publications link. We encourage you to review all the available guides and to reference any relevant information in the PFR.

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

From: Sent: To: Cc: Subject: Attachments: Marray, Liam <lmarray@creditvalleyca.ca> Friday, February 10, 2017 2:41 PM Sheridan Park EA Thajer, Ken Sheridan Park EA SKM_C554e17021015460.pdf

Dana/David

Please find attached CVC's response to your Notice of Commencement for the above-noted project.

If you have any additional questions do not hesitate to contact the undersigned.

Liam Marray Senior Manager, Planning Ecology | Credit Valley Conservation 905.670.1615 ext 239 | C: 416.896.1064 | 1.800.668.5557 Imarray@creditvalleyca.ca | creditvalleyca.ca





 6990 Creditview Rd #2, Mississauga, ON L5N 8R9

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Project Response Form

Notice of Study Commencement Sheridan Park Drive Extension Class Environmental Assessment Study

Name:	LIMM MARRAY	
	(Please Print)	
Phone No.:	905 670-1615 ext 239	
Agency:	Credit Valley Conservation	
Signed :	Marry	
Date:	Feb 10/17	

Please assist us in identifying your interests:

		YES	NO
1.	Does your organization wish to participate in this project?		
2.	If the answer to Question 1 is "No," would you like to be removed from contact list?		
3.	Does your organization wish to participate as a member of the Stakeholder Advisory Committee (SAC) ?		

4. scheduling SAC Meetings?	4.	If the answer to Question 3 is "Yes", what time would work best for scheduling SAC Meetings?	2-4pm	□ 4-6pm	
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5. Please identify any concerns or comments your agency may have at this time.

-potential regulated waterwarse, adjacent te sie Peol Core Woodland, significant wildlife holitat, storm water management
Core Woodland significant wildlife holitat storm water
management

From: Sent: To: Subject: Attachments: Mona McDonald <mona.mcdonald@mississauga.ca> Friday, February 10, 2017 8:01 AM Sheridan Park EA Project Response Form 20170210074629966.pdf

Hi Jennifer,

Please find attached a completed Project Response Form from Assistant Chief Mark Ormond.

If you have any questions, please let me know.

Thanks, Mona



Mona McDonald Administrative Coordinator, Fire Fire Headquarters, 15 Fairview Rd. West T 905-615-3200 ext.3757 mona.mcdonald@mississauga.ca City of Mississauga | Community Services, Fire Division







- 201 City Centre Dr, Suite 800 Mississauga, ON L5B 2T4
- 6990 Creditview Rd #2, Mississauga, ON L5N 8R9

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Project Response Form

Notice of Study Commencement Sheridan Park Drive Extension Class Environmental Assessment Study

Name:	MARK ORMOND
	(Please Print)
Phone No.:	(905) 615 - 3754
Agency:	MississAUGA FIRE & EMERGENCY SERVICIES
Signed :	Makone
Date:	February 10,2017

Please assist us in identifying your interests:

		YES	NO
1.	Does your organization wish to participate in this project?		\times
2.	If the answer to Question 1 is "no," would you like to be removed from contact list?		\times

3. Please identify any concerns or comments your agency may have at this time.

@Fire Hydrants will be installed on this
road following accepted codes.
(D This road extension will offer MFES additional
access routes during emergency response
(minimal improvement.

Please return this completed form by February 16, 2017 to SheridanParkEA@rjburnside.com

From:	Kabanov, Serguei <serguei.kabanov@peelregion.ca></serguei.kabanov@peelregion.ca>
Sent:	Wednesday, February 15, 2017 9:37 AM
То:	Sheridan Park EA
Cc:	David Argue; dana.glofcheskie@mississauga.ca
Subject:	Sheridan Park Drive Extension EA
Attachments:	SKMBT_C284e17021509341.pdf

Please see attached Project Response Form for the subject project.

Serguei Kabanov, CD, CET, rcca

Project Manager Roads – Design and Construction Public Works 10 Peel Centre Drive Suite 'B', 4th Floor Brampton, Ontario L6T 4B9 Tel: 905-791-7800 ext. 8754 Cell: 416-902-7425 Serguei.kabanov@peelregion.ca





201 City Centre Dr, Suite 800 Mississauga, ON L5B 2T4

 6990 Creditview Rd #2, Mississauga, ON L5N 8R9

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Project Response Form

Notice of Study Commencement Sheridan Park Drive Extension Class Environmental Assessment Study

Name:	SERGUEI KABANOV
	(Please Print)
Phone No.:	905-791-7800 EXT. 8754
Agency:	REGION OF PEEL
Signed :	
Date:	Feb. 15, 2017

Please assist us in identifying your Interests:

		YES	NO
1.	Does your organization wish to participate in this project?		
2.	If the answer to Question 1 is "No," would you like to be removed from contact list?		
3.	Does your organization wish to participate as a member of the Stakeholder Advisory Committee (SAC)?	\checkmark	

	If the answer to Question 3 is "Yes", what time would work best for	-	
4.	scheduling SAC Meetings?	12-4pm	🗆 4-6pm

5. Please identify any concerns or comments your agency may have at this time.

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WCB AND	SHERIDAN	PARK DRIVE	INTERSECTION
AND A PROVIS	ION OF A	FIGHT TULN	LANE.

Continued on back

If there is a different contact for your organization that will be participating in the Stakeholder Advisory Committee, please let us know:			
Name:			
Address:			
Phone:	Pf		
Email:			

Please return this completed form by February 16, 2017 to SheridanParkEA@riburnside.com

• **Deel** District School Board

> 5650 Hurontario Street Mississauga, ON, Canada L5R 1C6 t 905.890.1010 1.800.668.1146 f 905.890.6747 www.peelschools.org

February 16th, 2017

Ms. Dana Glofcheski Project Manager City of Mississauga 201 City Centre Drive, Suite 800 Mississauga, ON L5B 2T4

Dear Ms. Glofcheskie:

RE: Notice of Study Commencement – Sheridan Park Drive Extension Municipal Class Environmental Assessment Study City of Mississauga

Thank you for your letter dated January 26, 2017 notifying the Board of the Municipal Class Environmental Assessment Study for the Sheridan park Drive extension.

As you are aware, Homelands Sr. Public School is located immediately north of the proposed extension of Sheridan Park Drive.

Please keep us informed of the status of this project and provide us with any information you have available so that we may monitor its progress and provide comments as necessary.

Yours truly,

Amar Singh, BURPl Planner Planning & Accommodations Support Services

c. B. Bielski, Peel District School Board

Sheridan Park Drive Extension.doc

Trustees

Janet McDougald, Chair Suzanne Nurse, Vice-Chair Carrie Andrews Stan Cameron Robert Crocker Nokha Dakroub David Green Sue Lawton Brad MacDonald Kathy McDonald Harkirat Singh Rick Williams Director of Education and Secretary Tony Pontes Associate Director, Instructional Support Services Scott Moreash

Associate Director, Operational Support Services Jaspal Gill



From:Minkin, Dan (MTCS) < Dan.Minkin@ontario.ca>Sent:Thursday, February 16, 2017 4:37 PMTo:Sheridan Park EASubject:Sheridan Park Drive - MTCS CommentsAttachments:2017-02-16 - Sheridan Park Drive Extension - MTCS Comments.pdf

Good afternoon, Please see attached.

Dan Minkin

Heritage Planner Ministry of Tourism, Culture and Sport Culture Division | Programs and Services Branch | Heritage Program Unit 401 Bay Street, Suite 1700 Toronto, Ontario M7A 0A7 Tel. 416.314.7147 | Fax. 416.314.7175 Ministry of Tourism, Culture and Sport

Heritage Program Unit Programs and Services Branch 401 Bay Street, Suite 1700 Toronto ON M7A 0A7 Tel: 416 314 7147 Fax: 416 212 1802

February 16, 2017 (EMAIL ONLY)

Dana Glofcheskie, P.Eng. Project Manager City of Mississauga 201 City Centre Drive, Suite 800 Mississauga, ON L5B 2T4 E: SheridanParkEA@rjburnside.com

RE: MTCS file #: 0006251 Proponent: **City of Mississauga** Subject: **Notice of Commencement Sheridan Park Drive Extension** Location: City of Mississauga, Ontario

Dear Ms. Glofcheskie:

Thank you for providing the Ministry of Tourism, Culture and Sport (MTCS) with the Notice of Commencement for your project. MTCS's interest in this EA project relates to its mandate of conserving Ontario's cultural heritage, which includes:

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

Under the EA process, the proponent is required to determine a project's potential impact on cultural heritage resources.

While some cultural heritage resources may have already been formally identified, others may be identified through screening and evaluation. Aboriginal communities may have knowledge that can contribute to the identification of cultural heritage resources, and we suggest that any engagement with Aboriginal communities includes a discussion about known or potential cultural heritage resources that are of value to these communities. Municipal Heritage Committees, historical societies and other local heritage organizations may also have knowledge that contributes to the identification of cultural heritage resources.

Archaeological Resources

Your EA project may impact archaeological resources and you should screen the project with the MTCS Criteria for Evaluating Archaeological Potential to determine if an archaeological assessment is needed. MTCS archaeological sites data are available at <u>archaeology @ontario.ca</u>. If your EA project area exhibits archaeological potential, then an archaeological assessment (AA) should be undertaken by an archaeologist licenced under the OHA, who is responsible for submitting the report directly to MTCS for review.

Built Heritage and Cultural Heritage Landscapes

The MTCS Criteria for Evaluating Potential for Built Heritage Resources and Cultural Heritage Landscapes should be completed to help determine whether your EA project may impact cultural heritage resources. The Clerk for the City of Mississauga can provide information on property registered or

Ontario

Ministère du Tourisme. de la Culture et du Sport

401, rue Bay, Bureau 1700

Toronto ON M7A 0A7 416 314 7147

Téléc: 416 212 1802

Tél:

Unité des programmes patrimoine

Direction des programmes et des services

designated under the *Ontario Heritage Act*. Municipal Heritage Planners can also provide information that will assist you in completing the checklist.

If potential or known heritage resources exist, MTCS recommends that a Heritage Impact Assessment (HIA), prepared by a qualified consultant, should be completed to assess potential project impacts. Our Ministry's *Info Sheet #5: Heritage Impact Assessments and Conservation Plans* outlines the scope of HIAs. Please send the HIA to MTCS for review, and make it available to local organizations or individuals who have expressed interest in heritage.

Environmental Assessment Reporting

All technical heritage studies and their recommendations are to be addressed and incorporated into EA projects. Please advise MTCS whether any technical heritage studies will be completed for your EA project, and provide them to MTCS before issuing a Notice of Completion. If your 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.

Thank you for consulting MTCS on this project: please continue to do so through the EA process, and contact me for any questions or clarification.

Sincerely,

Dan Minkin Heritage Planner Dan.Minkin@Ontario.ca

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

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

If human remains are encountered, all activities must cease immediately and the local police as well as the Cemeteries Regulation Unit of the Ministry of Government and Consumer Services must be contacted. In situations where human remains are associated with archaeological resources, MTCS should also be notified to ensure that the site is not subject to unlicensed alterations which would be a contravention of the Ontario Heritage Act.

From: Sent: To: Subject: Attachments: Brandon Wiedemann <brandon.wiedemann@yahoo.com> Thursday, February 16, 2017 12:01 PM Sheridan Park EA sheridan park EA - SHORA sheridan park EA.pdf

Please see attached PDF of SHORA's project response form.

Brandon Wiedemann President SHORA Shora.ca





 201 City Centre Dr, Suite 800 Mississauga, ON L5B 2T4

 6990 Creditview Rd #2, Mississauga, ON L5N 8R9

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- 1

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Project Response Form

Notice of Study Commencement Sheridan Park Drive Extension Class Environmental Assessment Study

Name:	BRANDON WIEDEMANN (Please Print)	-
Phone No.:	416 908 6344	
Agency:	SHORA SHERIDAN HOMELANDS RATERAYERS'	ASSOC .
Signed :	Bute	_
Date:	Feb 16 2017.	

Please assist us in identifying your interests:

		YES	NO
1.	Does your organization wish to participate in this project?	X	
2.	If the answer to Question 1 is "No," would you like to be removed from contact list?		
3.	Does your organization wish to participate as a member of the Stakeholder Advisory Committee (SAC)?	×	2.2

4. scheduling SAC Meetings?		If the answer to Question 3 is "Yes", what time would work best for scheduling SAC Meetings?	🗆 2-4pm	X4-6pm
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5. Please identify any concerns or comments your agency may have at this time.

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SPACe.				,	

Continued on back

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From:	Perrier, Richard < Richard.Perrier@petrocanadalsp.com>
Sent:	Thursday, February 16, 2017 9:24 AM
То:	Sheridan Park EA
Subject:	RE: Sheridan Park EA Notice of Study Commencement
Attachments:	Response to Burnside - Feb 16- 2017.pdf

Jennifer, attached is the response regarding the Sheridan Park Environmental Assessment Study for the Sheridan Park Association.

Please note that my work email address has changed: It is now Richard.perrier@petrocanadalsp.com

Richard Perrier Director, Research and Development Petro-Canada Lubricants Inc. 2489 N. Sheridan Way Mississauga, Ont. L5K 1A8 905-804-4741 416-889-5958 Cell 905-804-4738 Fax Richard.perrier@petrocanadalsp.com www.lubricants.petro-canada.com www.hollyfrontier.com

From: Sheridan Park EA [mailto:SheridanParkEA@rjburnside.com]
Sent: Tuesday, January 24, 2017 4:10 PM
To: Perrier, Richard
Subject: Sheridan Park EA Notice of Study Commencement

Please find the attached letter, form and notice of study commencement for the Sheridan Park Drive Environmental Assessment.



BURNSIDE

201 City Centre Dr, Suite 800 Mississauga, ON L5B 2T4

 6990 Creditview Rd #2, Mississauga, ON L5N 8R9.

www.mississauga.ca www.burnside.com

Project Response Form

	Notice of Study Commencement Sheridan Park Drive Extension Class Environmental Assessment Study
Name:	Richard Pernir, focudet of Specien Park Association
	(Please Print)
Phone No.:	905 - 804 - 4741
Agency:	Skerism Pade Association
Signed :	hu El
Date:	Feb 16, 2017

Please assist us in identifying your interests:

	, , , , , , , , , , , , , , , , , , , ,	YES	NO
1.	Does your organization wish to participate in this project?		×
2.	If the answer to Question 1 is "No," would you like to be removed from contact list?		×
3.	Does your organization wish to participate as a member of the Stakeholder Advisory Committee (SAC)?		X

4.	If the answer to Question 3 is "Yes", what time would work best scheduling SAC Meetings?	for 2-4pm	□ 4-6pm
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5. Please identify any concerns or comments your agency may have at this time.

	world be interested us receive a summery
of the strong	from the city planny department once it has
beed Completed	and approved for public circulation
U	

Continued on back

From:	Darlene Presley <dpresley@mhbcplan.com></dpresley@mhbcplan.com>
Sent:	Thursday, March 23, 2017 2:51 PM
То:	Sheridan Park EA
Subject:	Sheridan Park Drive Extension EA Study
Attachments:	Scanned from a Xerox Multifunction Printer.pdf

Hi Megan,

Further to our conversation, attached is the project response form. We will provide comments when we have additional information on the project and confirmation of the pipeline(s) in the study area.

Thank you,

DARLENE PRESLEY | Planning Co-ordinator

MHBC Planning, Urban Design & Landscape Architecture 442 Brant Street, Suite 204 | Burlington | ON | L7R 2G4 | T 905 639 8686 x 229 | F 905 761 5589 | C 705 627 2302 | <u>dpresley@mhbcplan.com</u> |

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-----Original Message-----From: <u>xerox@mhbcplan.com</u> [mailto:xerox@mhbcplan.com] Sent: March 23, 2017 2:25 PM To: Darlene Presley Subject: Scanned from a Xerox Multifunction Printer

Please open the attached document. It was scanned and sent to you using a Xerox Multifunction Printer.

Attachment File Type: pdf, Multi-Page

Multifunction Printer Location: Device Name: burlxerox

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 6990 Creditview Rd #2, Mississauga, ON L5N 8R9

www.mississauga.ca www.burnside.com

Project Response Form

	Notice of Study Commencement Sheridan Park Drive Extension Class Environmental Assessment Study	
Name:	Dartene Restey (Please Print)	
Phone No.:	905-639-Slogle xt 229	
Agency:	MHBC Planning on behalf of TransCanada	Relines
Signed :	Danz	Limited
Date:	Mar. 23/17	

Please assist us in identifying your interests:

		YES	NO
1.	Does your organization wish to participate in this project?		
2.	If the answer to Question 1 is "No," would you like to be removed from contact list?		
3.	Does your organization wish to participate as a member of the Stakeholder Advisory Committee (SAC)?		\searrow

	If the answer to Question 3 is "Yes", what time would work best for scheduling SAC Meetings?	🗆 2-4pm	🗆 4-6pm
--	--	---------	---------

5. Please identify any concerns or comments your agency may have at this time.

From:Helena TurkiSent:Wednesday,To:Sheridan ParCc:Chris KafelSubject:RE: SheridanAttachments:Sheridan Par

Helena Turkiewicz <Helena.Turkiewicz@alectrautilities.com> Wednesday, April 05, 2017 2:22 PM Sheridan Park EA Chris Kafel RE: Sheridan Park EA- SAC Response Form Sheridan Park Drive Extension - Project Response Form.pdf

Good Afternoon

Attached please find Alectra Utilities Corp. (formally Enersource Hydro Mississauga), signed and completed form for participation in the Stakeholder Advisory Committee (SAC) meetings .

Thank you



Helena Turkiewicz Permit & Easement Coordinator 3240 Mavis Road. Mississauga, ON L5C 3K1 t 905.283.4184 alectrautilities.com

From: Sheridan Park EA [mailto:SheridanParkEA@rjburnside.com] Sent: March-24-17 1:16 PM To: Chris Kafel Subject: Sheridan Park EA- SAC Response Form

Hello Mr. Kafel,

As per our conversation earlier this week, attached is the project response form for the Sheridan Park Drive EA. Please return completed at your earliest convenience, indicating if you would like to be part of the Stakeholder Advisory Committee.

Below is a link to the Notice of Commencement for the project, which would have been send out at the end of January 2017.

http://www7.mississauga.ca/Departments/Marketing/sheridanparkea/26-01-2017-Sheridan-Park-EA-Notice-of-Study.pdf

Your contact information is part of the project contact list, and you will receive notices as the study progresses. Please feel free to contact us should you have any more comments or questions.

Sincerely,

The Sheridan Park Drive EA Project Team

Confidentiality Warning: This message and any attachments are intended only for the use of the intended recipient(s), and may be confidential and/or privileged. If you are not the intended recipient, you are hereby notified that any review, retransmission, conversion to

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This message has been sent to you by Alectra Inc. or one of its subsidiaries, 2185 Derry Road West, Mississauga, Ontario L5N 7A6. If you do not wish to receive further electronic messages from us, click <u>here</u> to unsubscribe.

Note: If you unsubscribe, we may, in limited circumstances, continue to provide you with communications such as safety or power outage information, under the implied consent provisions of Canada's Anti-Spam Legislation (CASL).





201 City Centre Dr, Suite 800
 Mississauga, ON L5B 2T4

6990 Creditview Rd #2,
 Mississauga, ON L5N 8R9

www.mississauga.ca www.burnside.com

Project Response Form

Notice of Study Commencement Sheridan Park Drive Extension Class Environmental Assessment Study

Name: Chris Kafel

Phone No.: (905) 283-4036

Agency: Alectra Utilities Corporation

Signed:

Date:

Please assist us in identifying your interests:

2017

		YES	NO
1.	Does your organization wish to participate in this project?	1	
2.	If the answer to Question 1 is "No," would you like to be removed from contact list?	1	1
3.	Does your organization wish to participate as a member of the Stakeholder Advisory Committee (SAC) ?	1	

4.	If the answer to Question 3 is "Yes", what time would work best for scheduling SAC Meetings?	2-4pm	□ 4-6pm

5. Please identify any concerns or comments your agency may have at this time.

Currently Alectra Utilities has a pole line in proximity to the proposed road extension.

I would like to participate in SAC meetings.

Continued on back

If there is a different contact for your organization that will be participating in the Stakeholder Advisory Committee, please let us know:	
Name:	
Address:	
Phone:	
Email:	

Please return this completed form by February 16, 2017 to SheridanParkEA@rjburnside.com



CITY OF MISSISSAUGA - NOTICE OF STUDY COMMENCEMENT

Municipal Class Environmental Assessment Study for Sheridan Park Drive Extension

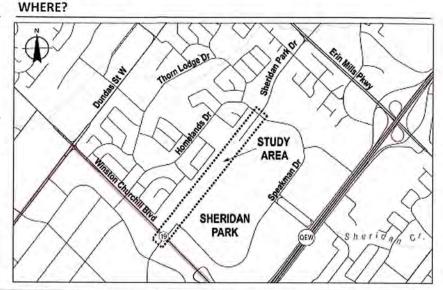
WHAT?

The City of Mississauga is undertaking a study for the proposed extension of Sheridan Park Drive between Homelands Drive and Speakman Drive.

 The site location and approximate extent of the Study Area are shown on the map.

WHY?

- Complete the road network in the area to improve connectivity in Sheridan Park Corporate Centre (Sheridan Park) and surrounding commercial areas for all users.
- Maximize access to the Sheridan Park (Sheridan Park).
- Improve the pedestrian and cycling network for employees in Sheridan Park and neighbouring residents.



HOW?

- The Study is being carried out in accordance with the requirements of a Schedule B undertaking as outlined in the Municipal Engineers Association *Municipal Class Environmental Assessment Manual* (October 2000, as amended 2007, 2011 & 2015), which is an approved process under the *Ontario Environmental Assessment Act*.
- The study will examine how traffic operates both now and in the future and determine ways to address existing and future issues. It will also examine the impacts of extending Sheridan Park Drive on the social, cultural and natural environments and develop mitigation measures.
- Several alternatives will be developed and evaluated and refined through community and agency consultation. The Project Team
 will then select a preferred alternative.
- · At the end of the study, a Project File documenting the entire Study process will be available for public review.

GET INVOLVED!

- Consultation is an important part of the Municipal Class EA process. Throughout the Study, the City will make contact with
 various agencies and members of the community, and consider their opinions as part of any decisions that are made.
- A Public Information Centre (PIC) will be held in Phase 2 to present information related to the study and answer any questions you may have. Details regarding PIC will be advertised publicly and communicated as the study progresses.
- To find out more about project announcements and other information please visit the project website:

www.mississauga.ca/sheridanparkea

WE WANT TO HEAR FROM YOU – PLEASE VISIT THE WEBSITE AND COMPLETE A SURVEY! (If you require a hard copy of the survey, please contact the Project Team – see below)

If you have any questions or comments regarding the study or would like to be added to the Project Contact List, please contact: SheridanParkEA@rjburnside.com

> Dana Glofcheskie, P.Eng. Project Manager City of Mississauga 201 City Centre Dr, Suite 800 Mississauga, ON L5B 2T4 (905) 615-3200 ext. 8243

David Argue, P.Eng., PTOE Consultant Project Manager R.J. Burnside & Associates Limited 6990 Creditview Road, Unit 2 Mississauga, ON L5N 8R9 (905) 821-5895

Personal information is collected under the authority of the Environmental Assessment Act and will be used in the assessment process. With exception of personal information, all comments shall become part of the public records. Questions about this collection should be directed to the Project Manager listed in the notice.

This Notice First Issued January 26, 2017.

From: Sent:	Jennifer Vandermeer Friday, April 07, 2017 4:47 PM
То:	Marray, Liam
Cc:	JCampbell@creditvalleyca.ca; MMarinas@creditvalleyca.ca; Dana Glofcheskie; David Argue; Sheridan Park EA
Subject:	RE: Sheridan Park EA
Categories:	Red Category

Good morning Liam,

Thank-you for providing your response to the Notice of Commencement for the City of Mississauga's Sheridan Park Drive EA and your willingness to participate as a member of the Stakeholder Advisory Committee (SAC). We acknowledge CVC's interests with regard to watercourses, significant wildlife habitat and storm water management in relation to this Study and will look to discuss these interests at the SAC meetings. We are planning to host the first SAC meeting at the end of April at the City of Mississauga office, and you will receive an invitation for this meeting shortly. I would also like to take this opportunity to advise CVC that Burnside staff will be conducting the following natural heritage field studies starting next week and running to the end of June 2017:

- Frog Call Surveys
- Aquatic Habitat Assessment
- Tree Inventory
- Ecological Land Classification
- Breeding Bird Surveys

We are happy to provide updates on the results of these studies at the SAC meetings for discussion and feedback from the SAC members.

I look forward to meeting you at the upcoming SAC meeting.

Best regards, Jennifer

Jennifer Vandermeer, P.Eng.

Environmental Assessment Lead

R.J. Burnside & Associates Limited | www.rjburnside.com Office: 800-265-9662 Direct: 226-486-1559

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Thank you.

From: Marray, Liam [mailto:lmarray@creditvalleyca.ca]
Sent: Friday, February 10, 2017 2:41 PM
To: Sheridan Park EA
Cc: Thajer, Ken
Subject: Sheridan Park EA

Dana/David

Please find attached CVC's response to your Notice of Commencement for the above-noted project.

If you have any additional questions do not hesitate to contact the undersigned.

Liam Marray

Senior Manager, Planning Ecology | Credit Valley Conservation 905.670.1615 ext 239 | C: 416.896.1064 | 1.800.668.5557 Imarray@creditvalleyca.ca | creditvalleyca.ca

From:	Jennifer Vandermeer
Sent:	Wednesday, May 10, 2017 2:22 PM
То:	Sheridan Park EA
Subject:	FW: Information Request - Sheridan Park Drive EA, Mississauga
Attachments:	039474 Information Request MNRF 170417-signed.pdf

For EA File and Project Contact List.

From: Gilchrist, Gabrielle (MNRF) [mailto:Gabrielle.Gilchrist@ontario.ca]
Sent: Tuesday, April 18, 2017 10:25 AM
To: Sarah Robbins; ESA Aurora (MNRF)
Cc: Nicholle Smith; Jennifer Vandermeer
Subject: FW: Information Request - Sheridan Park Drive EA, Mississauga

Hi Sarah,

I'm glad to hear that you're making progress!

I'm forwarding your information request to our ESA inbox since I don't cover the Mississauga area. It typically takes 6 weeks or more to do this type of screening.

Take care,

Gabby

Gabrielle Gilchrist

A/Management Biologist | Aurora District | Regional Operations Division | Ministry of Natural Resources and Forestry | 50 Bloomington Rd W. Aurora, ON L4G 0L8 | 905-713-7398 | gabrielle.gilchrist@ontario.ca

From: Sarah Robbins [mailto:Sarah.Robbins@rjburnside.com]
Sent: April 17, 2017 10:08 AM
To: Gilchrist, Gabrielle (MNRF)
Cc: Nicholle Smith; Jennifer Vandermeer
Subject: Information Request - Sheridan Park Drive EA, Mississauga

Hello Gabrielle,

Thank you for taking my call last week regarding the bat habitat survey protocol. It's been tricky navigating the recent developments on protocol within each MNRF district and your advice to contact our site biologist helped direct our questions to the right person. I appreciate it.

In regards to another project, I have attached an information request that pertains to the site located within the unopened right of way in between the east and west sections of Sheridan Park Drive, in Mississauga. Would it be possible to have someone send me the information we are seeking for this area?

If you have any questions, please do not hesitate to give me a call.

Thank you,

Sarah



R.J. Burnside & Associates Limited 128 Wellington Street West, Suite 301, Barrie, Ontario L4N 8J6 Office: 800-265-9662 Direct: 705-797-4254 www.rjburnside.com

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R.J. Burnside & Associates Limited 128 Wellington Street West Suite 301 Barrie ON L4N 8J6 CANADA telephone (705) 797-2047 fax (705) 797-2037 web www.rjburnside.com



April 17, 2017

Via: Gabrielle.Gilchrist@ontario.ca

Gabrielle Gilchrist Management Biologist Aurora District Ministry of Natural Resources and Forestry 50 Bloomington Road Aurora ON L4G 0L8

Dear Gabrielle:

Re: Sheridan Park Drive, Mississauga Municipal Class Environmental Assessment Project No.: 300039474.0000

R.J. Burnside & Associates Limited (Burnside) has been retained by The City of Mississauga to conduct a Class Environmental Assessment for the extension of Sheridan Park Drive, between Homelands Drive and Speakman Drive. A site location map is attached to this letter.

In fulfillment of this work, current environmental background information (both aquatic and terrestrial) is required within the study area and adjacent lands. At this time, we are requesting any applicable/available data (preferably in GIS format) as listed below. We have also completed and attached an information request form, as per Aurora District MNRF protocol requirements. As part of our data gathering strategy, we plan to contact the local Conservation Authority. Information we are seeking from MNRF includes:

Terrestrial

- Significant wildlife habitat (e.g., nesting/breeding/hibernation) that may not yet be available from LIO.
- Sensitive avian nesting sites (heronries, stick nest locations) that may not yet be available from LIO.
- Digital boundary information for updated designated natural features that may not yet be available from LIO (e.g., Areas of Natural and Scientific Interest (ANSI), Environmentally Significant Areas (ESA), Provincially Significant Wetlands (PSW) etc.).

Aquatics

- Fish/Freshwater Mussel sampling locations (e.g., fish dot mapping) along with sample dates and species occurrence records for water bodies that are located within the study area.
- Confirmed and/or potential spawning/rearing/foraging habitat locations.
- Thermal regime classification(s).
- Recommended in-water works window(s).

Species at Risk (SAR) Information

- Locations, observation dates and any other relevant information about terrestrial and aquatic SAR that is not included in the list below – if possible, please provide the UTM's/accuracy codes.
- Locally rare species lists or species records known from the study area and adjacent lands.

Our search of the NHIC database on April 11, 2017 resulted in three records for NHIC Squares 17PJ0819 and 17PJ0719 that encompass the study area and adjacent lands:

- Redside Dace (Clinostomus elongates)
- Henslow's Sparrow (Ammodramus hensolii)
- Eastern Musk Turtle (Sternotherus odoratus)

In addition to this, our search resulted in two Restricted Species (Occurrence ID 13219 and 35591). We would like to include the identification of these two species in our request.

If you are able to respond by May 1, 2017 it would be greatly appreciated. Please do not hesitate to contact the undersigned below if you have any questions or concerns.

Yours truly,

R.J. Burnside & Associates Limited

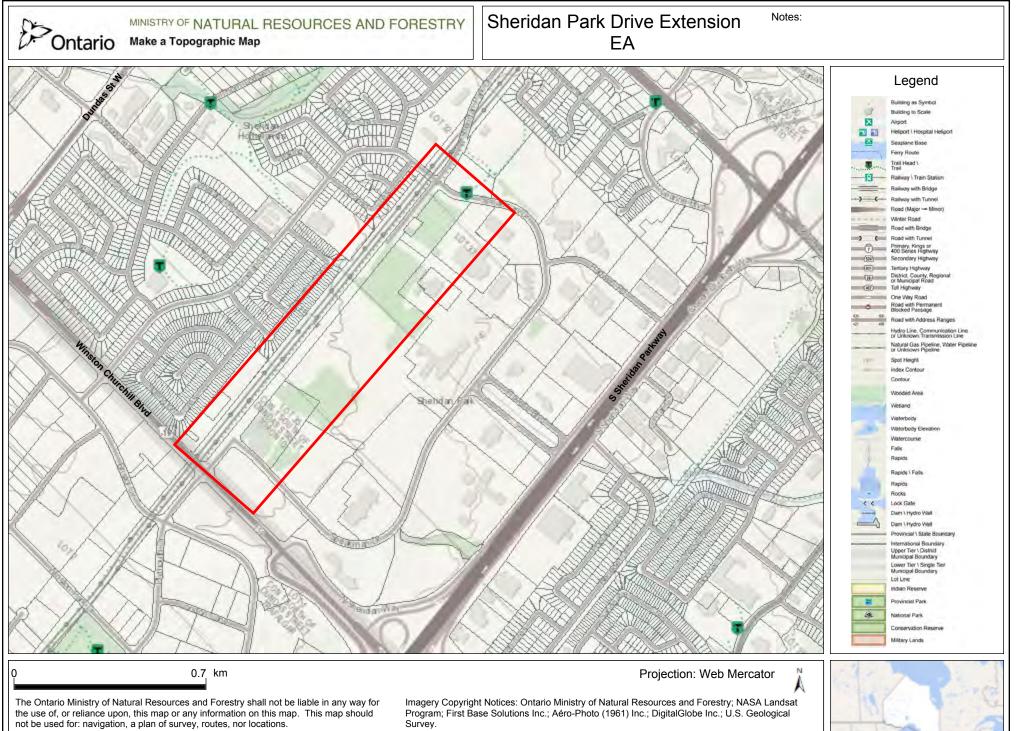
~~~///*E* 

Sarah Robbins Environmental Technologist SR:sr

Enclosure(s) Site Location Map Aurora Information Request Form

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039474 Information Request MNRF 170417 17/04/2017 9:35 AM



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# **Aurora MNRF Information Request Form**

| Name:                                                                                                                                                                                                                                                                                                                                                     | Sarah Robbins                                                           |  |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|--|--|
| Company Name: R.J. Burnside & Associates Limited                                                                                                                                                                                                                                                                                                          |                                                                         |  |  |
| Proponent Name: The City of Mississauga                                                                                                                                                                                                                                                                                                                   |                                                                         |  |  |
| Phone Number: 1-705-797-4254                                                                                                                                                                                                                                                                                                                              |                                                                         |  |  |
| Email Address:                                                                                                                                                                                                                                                                                                                                            | Sarah.Robbins@RJBurnside.com                                            |  |  |
| Project Name:                                                                                                                                                                                                                                                                                                                                             | Sheridan Park Drive Extension EA                                        |  |  |
| Property Location:                                                                                                                                                                                                                                                                                                                                        | Sheridan Park Drive, between Homelands Drive and Speakman Drive.        |  |  |
| Township:                                                                                                                                                                                                                                                                                                                                                 | Toronto Township                                                        |  |  |
| Lot & Concession:                                                                                                                                                                                                                                                                                                                                         | Lot 35, Lot 34, Lot 33 and Lot 32 (Concession 1 South of Dundas Street) |  |  |
| UTM Coordinates:                                                                                                                                                                                                                                                                                                                                          | Easting (X) 607710.86 Northing (Y) 4819429.32                           |  |  |
| Brief Description<br>of Undertaking                                                                                                                                                                                                                                                                                                                       | Study of extension and connection of Sheridan Park Drive.               |  |  |
| Have you previously contacted someone at MNRF for information on this site?                                                                                                                                                                                                                                                                               |                                                                         |  |  |
| If yes, when and who?                                                                                                                                                                                                                                                                                                                                     |                                                                         |  |  |
| Provide a map of accurate scale to illustrate footprint/study area of the proposed activity in relation to the surrounding landscape (e.g. property boundaries, roads, waterbodies, natural features, towns, transmission corridors, and other human landmarks). Use of aerial photography is strongly encouraged. Include scale, north arrow and legend. |                                                                         |  |  |
| ATTACHMENTS - I hav                                                                                                                                                                                                                                                                                                                                       | /e attached a:                                                          |  |  |
| Picture Map Other                                                                                                                                                                                                                                                                                                                                         |                                                                         |  |  |
| <b><u>REQUEST</u> - I</b> would like to request the following information for the property identified above:<br>*Requires an appointment and remittance of fees. See Information Request Guideline for details.                                                                                                                                           |                                                                         |  |  |
| *Fish Dot Informati                                                                                                                                                                                                                                                                                                                                       | on                                                                      |  |  |
| (fish and other aqua                                                                                                                                                                                                                                                                                                                                      | atic species found in a particular area of V Species at Risk            |  |  |

| <sup>*</sup> Fish Dot Information                             |        |                                |
|---------------------------------------------------------------|--------|--------------------------------|
| (fish and other aquatic species found in a particular area of | Specie | s at Risk                      |
| a watercourse)                                                | Other  | Significant habitat, PSW, ANSI |

For additional natural heritage information please visit Land Information Ontario | Ontario.ca

Please forward the completed form to: esa.aurora@ontario.ca Or send by mail: Aurora District, Ministry of Natural Resources and Forestry 50 Bloomington Rd Aurora, ON L4G 0L8

| From:        | Sarah Robbins                                                                    |
|--------------|----------------------------------------------------------------------------------|
| Sent:        | Thursday, May 11, 2017 11:39 AM                                                  |
| То:          | kthajer@creditvalleyca.ca                                                        |
| Cc:          | Jennifer Vandermeer; Devin Soeting; Nicholle Smith; Tony Elias; Sheridan Park EA |
| Subject:     | Sheridan Park EA Information Request (300039474)                                 |
| Attachments: | 039474 Information Request CVC 170510-signed.pdf                                 |

Hello Ken,

My name is Sarah Robbins. I am assisting Jenn Vandermeer with the Sheridan Park Road extension project in Richmond Hill. Jenn has informed me that you are our primary contact at Credit Valley Conservation for this project.

I have attached a letter of request for background information on the study area. Could you please ensure that someone fulfills our request?

If you have any questions, please don't hesitate to give me a call. I'm sure we will be in touch soon.

Thank you, Sarah



Sarah Robbins, Engineering Technologist R.J. Burnside & Associates Limited 128 Wellington Street West, Suite 301, Barrie, Ontario L4N 8J6 Office: 800-265-9662 Direct: 705-797-4254 www.rjburnside.com

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\*\*\*\*\*\*

R.J. Burnside & Associates Limited 128 Wellington Street West Suite 301 Barrie ON L4N 8J6 CANADA telephone (705)797-2047 fax (705) 797-2037 web www.rjburnside.com



May 10, 2017

#### Via: kthajer@creditvalleyca.ca

Ken Thajer, MCIP, RPP Regulations Officer Credit Valley Conservation Authority 1255 Old Derry Road Mississauga ON L5N 6R4

Dear Liam:

#### Re: Sheridan Park Drive Extension, Mississauga Municipal Class Environmental Assessment Project No.: 300039474.0000

R.J. Burnside & Associates Limited (Burnside) has been retained by the City of Mississauga to conduct a Municipal Class Environmental Assessment for the extension of Sheridan Park Drive, between Homelands Drive and Speakman Drive. A location map is attached to this letter.

In fulfillment of this work, current environmental background information (both aquatic and terrestrial) is required for the study area and adjacent lands. At this time, we are requesting any applicable/available data (preferably in GIS format) as listed below. We have also contacted the Aurora MNRF District Office. Information we are seeking from the CVC includes:

#### Terrestrial

Sensitive wildlife habitat locations (e.g., nesting/breeding/hibernation) known to the CVC.

#### **A**quatics

- Fish/Freshwater Mussel sampling locations (e.g., fish dot mapping) along with sample dates and species occurrence records for water bodies that are located within the study area.
- Confirmed and/or potential spawning/rearing/foraging habitat locations.
- Flow and temperature data.
- Surface water quality data.
- Channel structure and geomorphic information.
- Watershed reports.
- Thermal regime classifications.
- Stormwater drainage mapping and/or models.
- Any other aquatic information collected during CVC's field characterization of the study area in the Summer of 2016.

### Species at Risk (SAR) Information

- Locations, observation dates and any other relevant information about terrestrial and aquatic SAR that is not included in the above – if possible, please provide the UTM's/accuracy codes.
- Locally rare species lists or species records applicable to the study area and adjacent lands.

If you are able to respond by May 23, 2017, it would be greatly appreciated. Please do not hesitate to contact the undersigned below if you have any questions or concerns.

Yours truly,

# R.J. Burnside & Associates Limited

am////2

Sarah Robbins Environmental Technologist SR:sr

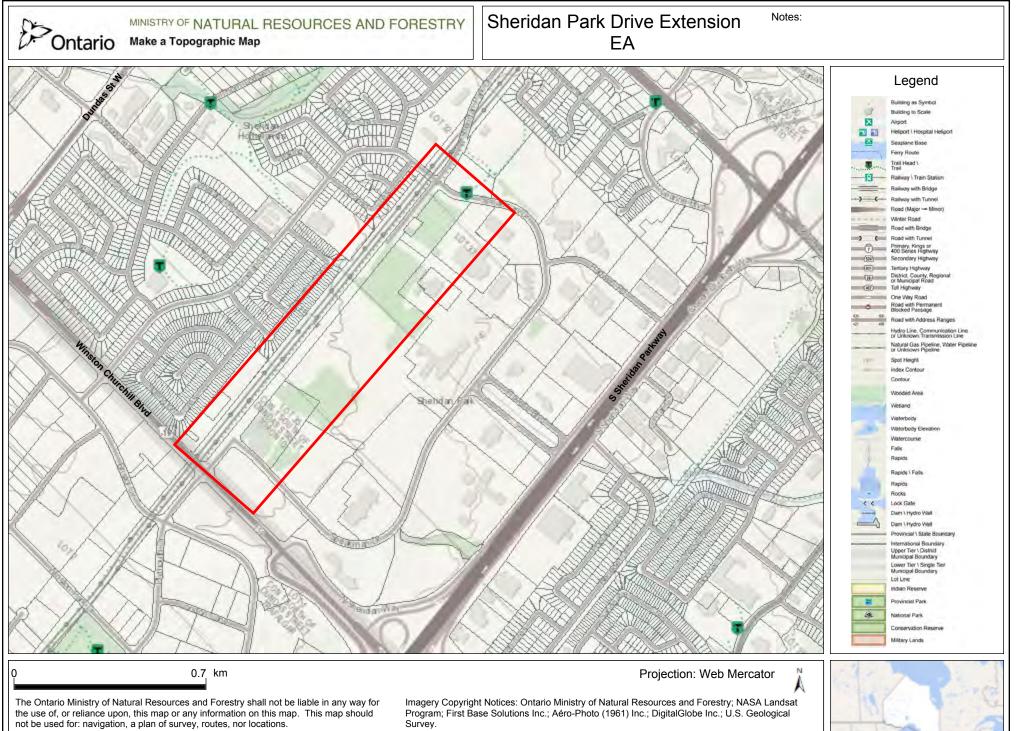
Enclosure(s) Site Location Map

Distribution:

| Jennifer Vandermeer | R.J. Burnside & Associates Limited | Jennifer.Vandermeer@rjburnside.com |
|---------------------|------------------------------------|------------------------------------|
| Devin Soeting       | R.J. Burnside & Associates Limited | Devin.Soeting@rjburnside.com       |
| Nicholle Smith      | R.J. Burnside & Associates Limited | Nicholle.Smith@rjburnside.com      |
| Tony Elias          | R.J. Burnside & Associates Limited | Tony.Elias@rjburnside.com          |

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039474 Information Request CVC 170510 11/05/2017 8:57 AM



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| From:        | Jennifer Vandermeer                                           |
|--------------|---------------------------------------------------------------|
| Sent:        | Thursday, June 15, 2017 11:20 AM                              |
| То:          | Sheridan Park EA                                              |
| Subject:     | FW: Information Request - Sheridan Park Drive EA, Mississauga |
| Attachments: | Sheridan Park Dr, Mississauga.pdf                             |

For Project Contact List and EA File.

From: ESA Aurora (MNRF) [mailto:ESA.Aurora@ontario.ca]
Sent: Monday, May 29, 2017 3:29 PM
To: Sarah Robbins
Cc: Nicholle Smith; Jennifer Vandermeer
Subject: RE: Information Request - Sheridan Park Drive EA, Mississauga

Hello,

Attached is a screening for the area,

Regards,

Bohdan Kowalyk, R.P.F. Aurora District Ontario Ministry of Natural Resources and Forestry 50 Bloomington Road, Aurora, Ontario L4G 0L8 Phone: 905-713-7387; Email: <u>Bohdan.Kowalyk@Ontario.ca</u>

From: Gilchrist, Gabrielle (MNRF)
Sent: April-18-17 10:25 AM
To: Sarah Robbins; ESA Aurora (MNRF)
Cc: Nicholle Smith; Jennifer Vandermeer
Subject: FW: Information Request - Sheridan Park Drive EA, Mississauga

Hi Sarah,

I'm glad to hear that you're making progress!

I'm forwarding your information request to our ESA inbox since I don't cover the Mississauga area. It typically takes 6 weeks or more to do this type of screening.

Take care,

Gabby

### **Gabrielle Gilchrist**

A/Management Biologist | Aurora District | Regional Operations Division | Ministry of Natural Resources and Forestry | 50 Bloomington Rd W. Aurora, ON L4G 0L8 | 905-713-7398 | gabrielle.gilchrist@ontario.ca

From: Sarah Robbins [mailto:Sarah.Robbins@rjburnside.com]
Sent: April 17, 2017 10:08 AM
To: Gilchrist, Gabrielle (MNRF)
Cc: Nicholle Smith; Jennifer Vandermeer
Subject: Information Request - Sheridan Park Drive EA, Mississauga

Hello Gabrielle,

Thank you for taking my call last week regarding the bat habitat survey protocol. It's been tricky navigating the recent developments on protocol within each MNRF district and your advice to contact our site biologist helped direct our questions to the right person. I appreciate it.

In regards to another project, I have attached an information request that pertains to the site located within the unopened right of way in between the east and west sections of Sheridan Park Drive, in Mississauga. Would it be possible to have someone send me the information we are seeking for this area?

If you have any questions, please do not hesitate to give me a call.

Thank you, Sarah



Sarah Robbins, Engineering Technologist R.J. Burnside & Associates Limited 128 Wellington Street West, Suite 301, Barrie, Ontario L4N 8J6 Office: 800-265-9662 Direct: 705-797-4254 www.rjburnside.com

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\*\*\*\*\*\*

Ministère des Richesses naturelles et des Forets

Telephone: (905) 713-7400 Facsimile: (905) 713-7361



May 29, 2017

Sarah Robbins R.J, Burnside & Associates Limited 128 Wellington Street West, Suite 301 Barrie, ON L4N 8J6 705-797-4254 Sarah.Robbins@rjburnside.com

# Re: Sheridan Park Drive EA, Mississauga

Dear Sarah Robbins,

In your email of April 18, 2017 you requested information regarding the above location.

Species at risk recorded in the vicinity include Butternut (endangered), Barn Swallow (threatened), Bobolink (threatened), Chimney Swift (threatened), and Eastern Meadowlark (threatened). There is potential for endangered bats (i.e., Eastern Small-footed Myotis, Little Brown Myotis, Northern Myotis, Tri-colored Bat) in cavities or leaf clusters.

Absence of information provided by MNRF for a given geographic area, or lack of current information for a given area or element, does not categorically mean the absence of sensitive species or features. Many areas in Ontario have never been surveyed and new plant and animal species records are still being discovered for many localities. Appropriate inventory work is needed depending on the undertakings proposed. Approval from MNRF may be required if work you are proposing could cause harm to any species that receive protection under the *Endangered Species Act 2007*.

Species at risk information is highly sensitive and is not intended for any person or project unrelated to this undertaking. Please do not include any specific sensitive information in reports that will be available for public record. As you complete your fieldwork in these areas, please report all information related to any species at risk to our office. This will assist with updating our database and facilitate early consultation regarding your project.

If you have any questions or comments, please do not hesitate to contact <u>ESA.aurora@ontario.ca</u> or <u>Bohdan.Kowalyk@Ontario.ca</u>.

Sincerely,

B. Kowalyk

Bohdan Kowalyk, R.P.F. Aurora District, Ontario Ministry of Natural Resources and Forestry

| From:    | Thajer, Ken <kthajer@creditvalleyca.ca></kthajer@creditvalleyca.ca>                                |
|----------|----------------------------------------------------------------------------------------------------|
| Sent:    | Wednesday, June 07, 2017 11:19 AM                                                                  |
| То:      | Sheridan Park EA                                                                                   |
| Subject: | Municipal Class Environmental Assessment Study for Sheridan Park Drive Extension -<br>CVC comments |

#### Re: City of Mississauga–Notice of Study Commencement/Stakeholder Advisory Committee Meeting No.1 Municipal Class Environmental Assessment Study for Sheridan Park Drive Extension CVC File No.: EA 17/001

CVC staff offer the following preliminary/initial comments with respect to the above noted project:

It is the understanding of CVC staff that the City of Mississauga is undertaking a Schedule B Municipal Class Environmental Assessment (EA) with the purpose of exploring the opportunity to connect the east and west sections of Sheridan Park Drive to maximize access to Sheridan Park, create options for alternative routes and improve road network connectivity.

#### **Site Characteristics:**

The proposed works are located within the Sheridan Creek watershed. The location of the proposed works does fall within an area located in close proximity to a watercourse and its associated floodplain.

#### **Permit Approval Requirements:**

In accordance with Ontario Regulation 160/06 (our Development, Interference with Wetlands and Alterations to Shorelines and Watercourses Regulation), a permit would be required from the CVC prior to commencement of the works involving development, interference with a wetland and/or alterations to a watercourse.

#### Fish Habitat and Fisheries and Oceans Canada (DFO):

Please note that CVC's agreement with the DFO establishes a streamlined approach to addressing issues pertaining to the Federal Fisheries Act. CVC staff, in consultation with the DFO staff, is responsible for co-coordinating the review of proposed works that may potentially result in the harmful alteration, disruption or destruction (HADD) of fish habitat. Please be advised that in stream works where the HADD of fish habitat requires compensation; authorization from DFO is required pursuant to Section 35(2) of the Federal Fisheries Act.

#### **General comments:**

- The proposed natural environment evaluation criteria focus heavily on impacts to existing natural features and wildlife. CVC suggests these are expanded to include other higher level objectives such as the preservation and enhancement of a functional natural heritage system and urban forest, and protecting/enhancing/restoring/improving natural connections. CVC recommends that the city of Mississauga's Natural Heritage and Urban Forest Strategy also be consulted when developing objectives and goals for the EA.
- 2. As per the intent of CVC's guiding policies, the proposal is to demonstrate, to the satisfaction of CVC, that an ecological gain is achieved. As such, the EA must outline the proposed rehabilitation, restoration, or habitat improvements for existing disturbed and adjacent natural heritage areas.
- 3. CVC encourages options which pursue the following objectives in order to avoid impacts, and maintain/enhance ecological functions:

- Retention and enhancement of natural features and habitat (avoidance of natural heritage features is the preferred approach to mitigation)
- Fish habitat protection and enhancement
- Mitigation measures for roadways adjacent to natural areas lighting, landscaping, noise attenuation, debris management, etc.
- Incorporation of wildlife friendly plantings, in particular for migrant and breeding birds since this area is known to be within significant areas for migratory birds.
- 4. Please note that CVC is no longer administering the *Fisheries Act* on behalf of Fisheries and Oceans Canada (DFO). As a result, it is up to the proponent to ensure that the DFO requirements under the self-assessment process are addressed.
- 5. Depending on the nature of the preferred option, it is anticipated that restoration and enhancement plans will be required for both watercourses at the detailed design stage. The EA should address the restoration/enhancement potential of the property, and include at minimum the recommended/required measures to demonstrate an ecological gain for the proposal. The restoration/enhancement plans must be prepared by a qualified professional such as an ecologist or landscape architect.
- 6. Depending on the nature of the preferred option, if watercourse interference is pursued, detailed isolation and dewatering arrangements must be provided to the satisfaction of CVC.

### **Detailed comments:**

- 7. In order to ensure that the proposed supporting environmental studies are sufficient and in keeping with accepted ecological protocols, a terms of reference/statement of work detailing the studies should be provided and reviewed by CVC and the City. The comments below provide some preliminary direction on which to base this TOR/statement of work. CVC would be happy to meet and discuss further details of study design.
- 8. CVC is supportive of the proposed terrestrial ecology assessment components, namely: bat habitat surveys, frog call surveys, tree inventory, breeding bird surveys, and ecological land classification (ELC). Please note that supplementary surveys may be required based on the results of the initial surveys; for example, bat acoustic surveys if suitable mat habitat and maternity roost trees are identified; or targeted nests searches for species at risk bids or birds that may indicate the presence of significant wildlife habitat.
- 9. The proposed tree inventory should document all trees <10cm DBH within the limit of disturbance in order to help inform avoidance/mitigation/restoration opportunities.
- 10. Vegetation inventory/ELC: the optimal period is between end of May and September. Protocol to follow is the ELC system for Southern Ontario. A full vegetation list should be provided on a polygon basis. Species rarity is to be based on the following sources: Vascular Plant Flora of the Region of Peel & the Credit River Watershed. (2001) (Kaiser, 2001 and amendments), City of Mississauga local rarity ranks, S-Ranks using the NHIC species lists and Species at Risk in Ontario list. Rare, at risk or otherwise significant species will be required to be georeferenced. Please consult the NHIC, MNRF and the City of Mississauga Natural Areas Survey for any already documented rare and uncommon species within the natural areas in the study area; these should be an additional focus of the vegetation inventory work.
- 11. The breeding bird survey must be done in accordance with the Forest Bird Monitoring Program, 2002 (CWS) or the Marsh Monitoring Program (CWS and Bird Studies Canada). That is, two surveys must be conducted at least 10 days apart between late May and July 5th. The surveys must be conducted in either the early morning and/or early evening depending on habitat and potential species present, as per the protocols. These surveys should be designed to ensure that the *full habitat patch* is sampled in order to base recommendations and conclusions on the feature

and its function. CVC notes that much of the forest and meadow habitat within the study area extends beyond the study area and should be included in the survey.

- 12. Amphibian surveys Sampling is to follow Bird Studies Canada Great Lakes Marsh Monitoring Program protocol, with 3 separate spring/early summer seasonal survey timing windows. Since this is in a very urbanized area with much noise, point counts should be extended to a minimum of 6 minutes from the typical 3 minutes.
- 13. Bat habitat surveys should follow the protocol for species at risk bats within tree habitats (Ministry of Natural Resources and Forestry, April 2017). CVC notes that much of the forest habitat within the study area extends beyond the study area and should be included in the survey.
- 14. Depending on the nature of the aquatic habitat within the study area a Headwater Drainage Feature assessment may also be required to determine appropriate management recommendations. Please refer to the following document: Evaluation, Classification and Management of Headwater Drainage Features Guidelines (CVC & TRCA, January 2014).
- 15. An evaluation of significant wildlife habitat must be undertaken in order to address impacts to candidate or confirmed habitat within or adjacent to the study area. The assessment should be based both on the Ministry of Natural Resources Ecoregion criteria for 7E (2015), and the Region of Peel -Town of Caledon Significant Woodland and Wildlife Habitat technical guide (2009). Please assess referencing applicable current literature. Previous work in this vicinity has indicated the potential for the following types of significant wildlife habitat (others may also exist) which must be specifically addressed:
  - Raptor wintering habitat
  - Land bird Migratory Stopover Areas
  - Migratory Butterfly Stopover Area
  - Habitat for Species of Special Concern
- 16. It is anticipated that a staking of natural features (woodland, wetland) will be required in the future.
- 17. Preliminary screening of this project indicates that species at risk are known for the area. The proponent should contact the local district MNRF office (Aurora) to request a species at risk screening for his/her project in order to identify any concerns related to species at risk and associated habitat. Inquiries can be directed to: <u>Esa.aurora@ontario.ca</u>

Given CVC's interest staff would like to be kept informed of future meetings and proceedings through the Environmental Assessment process. Please forward any information or reports when available to ensure that this Authority's policy and program interest are reflected in the planning and design components for this project.

| From:    | Dana Glofcheskie <dana.glofcheskie@mississauga.ca></dana.glofcheskie@mississauga.ca> |
|----------|--------------------------------------------------------------------------------------|
| Sent:    | Wednesday, July 05, 2017 8:31 AM                                                     |
| То:      | 'Perrier, Richard'                                                                   |
| Cc:      | Jennifer Vandermeer; Sheridan Park EA; David Argue                                   |
| Subject: | RE: Diagram of the proposed recommendation for the Sheridan Park Drive Road          |

Hi Richard,

Thank you for attending the meeting. All of the display material from the public meeting can be found: <u>http://www.mississauga.ca/portal/residents/sheridanparkea</u>

Specifically, the plan presented can be found: <u>http://www7.mississauga.ca/Departments/Marketing/sheridanparkea/Sheridan-Park-EA-Preliminary-Plan.pdf</u>

If you require any additional information, please let me know.

Thank you,



Dana Glofcheskie, P.Eng. Transportation Project Engineer T 905-615-3200 ext.8243 dana.glofcheskie@mississauga.ca

City of Mississauga | Transportation & Works Department, Transportation & Infrastructure Planning Division

Please consider the environment before printing.

From: Perrier, Richard [mailto:Richard.Perrier@petrocanadalsp.com]
Sent: June 29, 2017 6:24 AM
To: Dana Glofcheskie
Subject: Diagram of the proposed recommendation for the Sheridan Park Drive Road

Hi Dana. It was a pleasure meeting you on Tuesday. I am wondering if you could send me a picture or diagram of the proposed recommendation for the Sheridan Park Drive Road that I can send to the Sheridan Park Association Board Members.

Councillor Ras mentioned to me that there were questions from the residences in the area in the SPA supported the road. I mentioned to her that I would send an email to the board members and if I could obtain a diagram that would be great.

Thanks in advance for your help.

Richard Perrier Director, Research and Development Petro-Canada Lubricants Inc. 2489 N. Sheridan Way Mississauga, Ont. L5K 1A8 905-804-4741 416-889-5958 Cell 905-804-4738 Fax <u>Richard.perrier@petrocanadalsp.com</u> www.lubricants.petro-canada.com www.hollyfrontier.com

From: Sheridan Park EA [mailto:SheridanParkEA@rjburnside.com]
Sent: Thursday, June 15, 2017 12:07 PM
To: Sheridan Park EA
Cc: Dana Glofcheskie; David Argue
Subject: Sheridan Park Drive Environmental Assessment - Notice of Public Information Centre

Good afternoon, Please find attached a copy of the Notice of Public Information Centre for the City of Mississauga's Sheridan Park Drive Environmental Assessment. Best regards, Jennifer For Sheridan Park Drive EA Study Team

From: Sent: To: Cc: Subject: Attachments: Ahmad, Iftekhar (CVC) <iahmad@creditvalleyca.ca> Monday, July 10, 2017 5:46 PM Sarah Robbins Jennifer Vandermeer RE: DR 17/027 Sheridan Park Drive Extension Class EA RQ338\_FinalFiles.zip

#### Hi Sarah,

Thank you for the signed data sharing agreement. Please find attached the required data along with below comments from our ecology and water resources staff.

### **Ecology staff comments**

- We have no data on rearing and foraging habitat locations. We have data on spawning but there were no records within or nearby the study area.
- The consultant will need to be directed to MNRF for all SAR species records and location details.
- The consultant is responsible for assessing the area for Significant Wildlife Habitat (SWH) criteria as we have not fully assessed the data for SWH.

#### Water Resources Staff comments

We have one site in the Sheridan Creek watershed where we collect monthly grab samples for 11 months of the year. This is a Provincial Water Quality site so surface water quality data can be accessed through the MOECC.

## ID: 06006800102

Stream: Sheridan Creek

### Location: Rattray Marsh, Meadow Wood Rd, Clarkson

Here is a link to the MOECC site where they list data availability and MOECC contact information: <u>https://www.javacoeapp.lrc.gov.on.ca/geonetwork/srv/en/metadata.show?id=13826</u> There is an online data catalogue updated to 2014 that data can be retrieved from: <u>https://www.ontario.ca/data/provincial-stream-water-quality-monitoring-network</u> There is also a portal where data can be retrieved from but it looks like it is under maintenance at the moment: <u>http://www.moegisportal.ca/welcome/front.html</u>

Should you have any questions, please contact me.

Regards,

### Iftekhar Ahmad Technician, Planning | Credit Valley Conservation 905.670.1615 ext 296 | <u>iahmad@creditvalleyca.ca</u>

From: Sarah Robbins [mailto:Sarah.Robbins@rjburnside.com]
Sent: July 6, 2017 9:12 AM
To: Ahmad, Iftekhar (CVC)
Cc: Jennifer Vandermeer
Subject: RE: DR 17/027 Sheridan Park Drive Extension Class EA

Hi Iftekhar,

I apologize for the delayed response. Here is a signed copy of the data sharing agreement.

Please let me know if you have any questions.

Sarah

## Sarah Robbins,

**Environmental Technologist** 

R.J. Burnside & Associates Limited | www.rjburnside.com Office: 800-265-9662 Direct: 705-797-4254

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\*\*\*\*\*\*

From: Ahmad, Iftekhar (CVC) [mailto:iahmad@creditvalleyca.ca]
Sent: Monday, June 19, 2017 5:00 PM
To: Sarah Robbins
Subject: DR 17/027 Sheridan Park Drive Extension Class EA

Hi Sarah,

Please complete the attached Data Sharing Agreement. I will send you the data as soon as the signed agreement is received.

Should you have any questions, please contact me.

Regards,

Iftekhar Ahmad Technician, Planning | Credit Valley Conservation 905.670.1615 ext 296 | iahmad@creditvalleyca.ca

From: Ahmad, Iftekhar (CVC)
Sent: June 7, 2017 10:40 AM
To: <u>Sarah.Robbins@rjburnside.com</u>
Cc: Thajer, Ken
Subject: DR 17/027 Sheridan Park Drive Extension EA

Hi Sarah,

Thank you for your email to Ken Thajer for the data request. Please note that a Data Sharing Agreement will be required and sent to you after the data is compiled internally. Generally, it takes 3-4 weeks to complete the data request.

Should you have any questions, please contact me.

Regards,

#### Iftekhar Ahmad

Technician, Planning | Credit Valley Conservation 1255 Old Derry Road, Mississauga L5N 6R4

905.670.1615 ext 296 | 1.800.668.5557 iahmad@creditvalleyca.ca | creditvalleyca.ca

From: Sarah Robbins [mailto:Sarah.Robbins@rjburnside.com]
Sent: May 11, 2017 11:39 AM
To: Thajer, Ken
Cc: Jennifer Vandermeer; Devin Soeting; Nicholle Smith; Tony Elias; Sheridan Park EA
Subject: Sheridan Park EA Information Request (300039474)

Hello Ken,

My name is Sarah Robbins. I am assisting Jenn Vandermeer with the Sheridan Park Road extension project in Richmond Hill. Jenn has informed me that you are our primary contact at Credit Valley Conservation for this project.

I have attached a letter of request for background information on the study area. Could you please ensure that someone fulfills our request?

If you have any questions, please don't hesitate to give me a call. I'm sure we will be in touch soon.

Thank you, Sarah

BURNSIDE Sarah Robbins, Engineering Technologist

R.J. Burnside & Associates Limited 128 Wellington Street West, Suite 301, Barrie, Ontario L4N 8J6 Office: 800-265-9662 Direct: 705-797-4254 www.rjburnside.com

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| From:    | Dana Glofcheskie < Dana.Glofcheskie@mississauga.ca> |  |
|----------|-----------------------------------------------------|--|
| Sent:    | Monday, July 10, 2017 7:59 AM                       |  |
| То:      | David Argue; Jennifer Vandermeer; Meaghan Luis      |  |
| Subject: | FW: Mtg last night - Sheridan Park Drive Extension. |  |

Good Morning Everyone,

See below from Richard Perrier.

Thank you,

Dana Glofcheskie, P.Eng. Transportation Project Engineer T 905-615-3200 ext.8243 dana.glofcheskie@mississauga.ca

City of Mississauga | Transportation & Works Department, Transportation & Infrastructure Planning Division

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-----Original Message-----From: Perrier, Richard [mailto:Richard.Perrier@petrocanadalsp.com] Sent: July 10, 2017 7:27 AM To: Karen Ras Cc: Dana Glofcheskie Subject: RE: Mtg last night - Sheridan Park Drive Extension.

Hi Karen and Dana. I have received feedback for the SPA members. The membership is supportive of this initiative. The only member I have not heard directly back is Hatch Engineering. Fred Theiss wanted to have one of his road engineers provide a few comments.

**Richard Perrier** Director, Research and Development Petro-Canada Lubricants Inc. 2489 N. Sheridan Way Mississauga, Ont. L5K 1A8 905-804-4741 416-889-5958 Cell 905-804-4738 Fax Richard.perrier@petrocanadalsp.com https://urldefense.proofpoint.com/v2/url?u=http-3A www.lubricants.petro-2Dcanada.com&d=DQIFAg&c=euGZstcaTDIlvimEN8b7jXrwqOfv5A CdpgnVfiiMM&r=LzCYgyxDPbMnqtrbe44CPubP9JunixX1y4mwmwXHfeU&m=Z0k93oXqZ2vxKlb2DKXMc vpfmqzg4r 80zr1zbPbZcg&s=Y ePHCNvn cBs4N82dHa2VRSQagisMXyNcNsY1m2m3Y&e= https://urldefense.proofpoint.com/v2/url?u=http-3A www.hollyfrontier.com&d=DQIFAg&c=euGZstcaTDllvimEN8b7jXrwqOf-----Original Message-----From: Perrier, Richard Sent: Wednesday, June 28, 2017 10:34 AM To: Karen Ras Subject: Re: Mtg last night

Hi Karen. I sent an email to the board members regarding the proposed recommendation. I will go back to them asking for their input and get back to you. I am sure that there was a lot of discussion. For my knowledge, were the residences supported of the road extension

Richard Perrier. Sent from my iPhone

> On Jun 28, 2017, at 10:25 AM, Karen Ras <<u>Karen.Ras@mississauga.ca</u>> wrote:

- >
- > Hi Richard,
- > Thank your for attending the meeting last night.
- >
- > Not sure how long you stayed.
- >
- > There were some questions about the official position of businesses in SP.

>

- > Can I officially say that the SPA is generally supportive of this EA review?
- >
- > Thanks!
- >
- > Karen Ras
- > Councillor, Ward 2
- > 300 City Centre Drive, Mississauga
- > (905) 896-5200

## **Shae Richter**

| From:    | Darlene Presley <dpresley@mhbcplan.com></dpresley@mhbcplan.com> |  |
|----------|-----------------------------------------------------------------|--|
| Sent:    | Monday, October 16, 2017 11:51 AM                               |  |
| То:      | Sheridan Park EA                                                |  |
| Subject: | Sheridan Park Drive Extenstion EA                               |  |

Good Morning,

We received notice of the Sheridan Park Drive EA. TransCanada PipeLines Limited has one abandoned pipeline crossing the study area.

Please note the following requirements for activity/crossings within 30m of TransCanada's pipeline for inclusion in the Study:

TransCanada's pipeline is subject to the jurisdiction of the National Energy Board ("NEB"). As such, certain activities must comply with the National Energy Board Act (the "Act") and the National Energy Board Damage Prevention Regulations (the "Regulations").

- 1. Written consent must be obtained from TransCanada prior to undertaking the following activities:
  - a. constructing or installing a facility across, on, along or under a TransCanada pipeline right-of-way. A facility may include, but is not limited to: driveways, roads, access ramps, trails, pathways, utilities, berms, fences/fence posts;
  - b. conducting a ground disturbance (excavation or digging) on TransCanada's pipeline right-of-way or within 30 meters of the centreline of TransCanada's pipe (the "Prescribed Area");
  - c. driving a vehicle, mobile equipment or machinery across a TransCanada pipeline right-of-way outside the travelled portion of a highway or public road; and
  - d. using any explosives within 300 meters of TransCanada's pipeline right-of-way.

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

Thank you,

## DARLENE PRESLEY | Planning Co-ordinator

# MHBC Planning, Urban Design & Landscape Architecture

442 Brant Street, Suite 204 | Burlington | ON | L7R 2G4 | T 905 639 8686 x 229 | F 905 761 5589 | C 705 627 2302 | <u>dpresley@mhbcplan.com</u> |

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| From:    | Darlene Presley <dpresley@mhbcplan.com></dpresley@mhbcplan.com> |  |  |
|----------|-----------------------------------------------------------------|--|--|
| Sent:    | Wednesday, November 22, 2017 11:11 AM                           |  |  |
| То:      | Jennifer Vandermeer                                             |  |  |
| Subject: | Sheridan Park Drive Extension                                   |  |  |

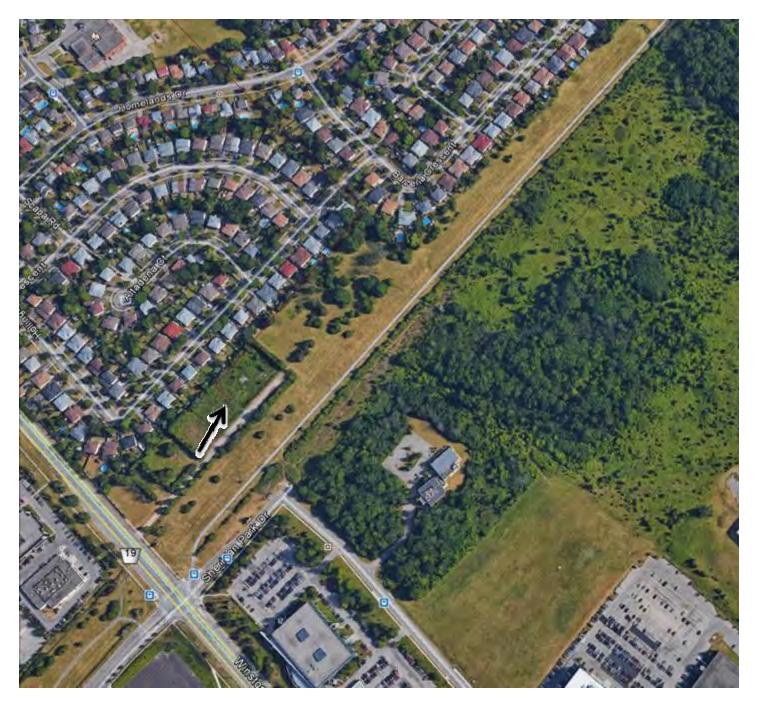
Hi Jennifer,

Further to our conversation, below is a map showing the abandoned pipeline in red, north of the utility corridor.

As discussed, the Sheridan Park Drive extension will be south of the utility corridor, approximately . As such, the road extension will not impact the pipeline.

If you require any additional information let me know.

Thank you,



DARLENE PRESLEY | Planning Co-ordinator

**MHBC** Planning, Urban Design & Landscape Architecture On behalf of TransCanada PipeLines Limited

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From:Peter DeCarvalhoSent:Thursday, December 07, 2017 2:42 PMTo:Kowalyk, Bohdan (MNRF)Cc:Heaton, Mark (MNRF); Nicholle Smith; Jennifer VandermeerSubject:RE: Bat Protocol DiscussionAttachments:039474 ELC (Tabloid).pdf

Dear Mr. Kowalyk,

I have recently been analyzing the potential impacts to candidate Bat Maternity Habitat for the Sheridan Park Drive extension in Mississauga. We have worked closely with our road development group to minimize the impacts to forested ecosites to the greatest possible extent. The vast majority of areas to be impacted are cultural meadow/thicket/hedgerow ecosites with minimal BMH potential.

Following substantial constriction and modification on limit-of-grading, we anticipate a total area loss in forest habitat to be less than 500 m<sup>2</sup>. Please see the attached figure for forest ELC delineation and proposed grading limits. Only three candidate BMH trees have been identified for removal within forested ecosites. We have additionally identified five candidate BMH trees in Cultural Thicket communities either adjacent or within close proximity to forested ecosites that have been identified for removal.

These impacted areas are, in our opinion, marginal edge habitat due to heavy urban use, dumping, and the abundance of invasive and horticultural species. We are proposing to compensate the removal of these eight trees with a combination of either bat boxes or artificial bark at a 1:1 ratio.

Your input for our proposed actions regarding candidate BMH and proposed mitigation measures would be most appreciated. Thanks so much for your time.

All the best,

Peter

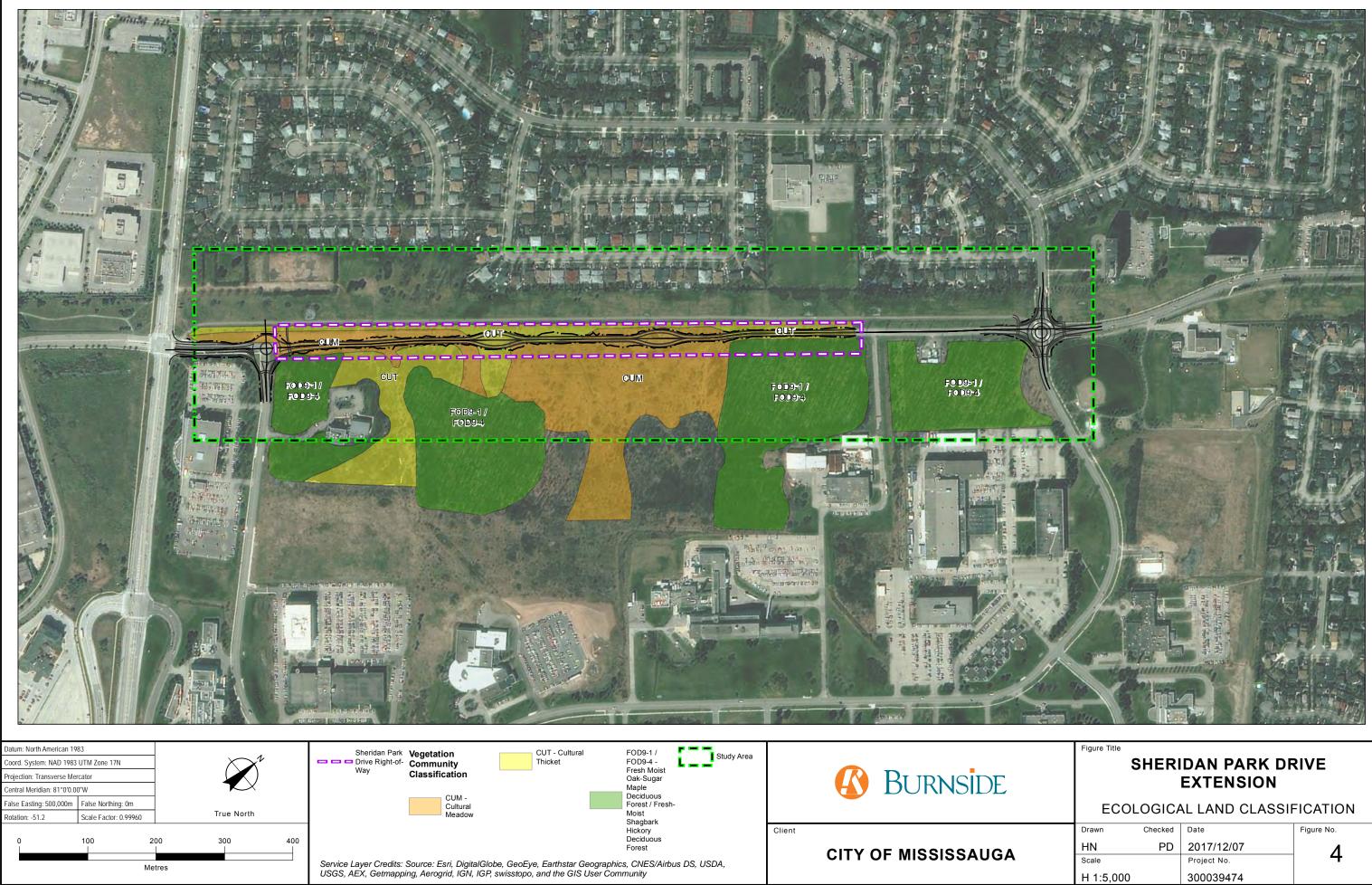


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Thank you.



|  | Figure Title<br>SHERIDAN PARK DRIVE<br>EXTENSION<br>ECOLOGICAL LAND CLASSIFICATION |         |             |            |  |  |
|--|------------------------------------------------------------------------------------|---------|-------------|------------|--|--|
|  |                                                                                    |         |             |            |  |  |
|  | Drawn                                                                              | Checked | Date        | Figure No. |  |  |
|  | HN                                                                                 | PD      | 2017/12/07  | Λ          |  |  |
|  | Scale                                                                              |         | Project No. | 4          |  |  |
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