



**wood.**

**Appendix A**  
**Consultation Summary**

May 8, 2018

**RE: Notice of Study Commencement and Public Information Centre (2)  
Municipal Class Environmental Assessment Study  
Windsor Family Credit Union (WFCU) and Hawthorne Pedestrian Bridges**

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The City of Windsor has initiated a Municipal Class Environmental Assessment (Class EA) study for the design and construction of two (2) new pedestrian bridges crossing of the Little River. The purpose of this letter is to inform you of the study and to invite your participation. A copy of the Notice of Study Commencement and Public Information Centre with a key plan of the study area can be found on the back of this letter.

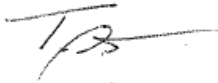
The purpose of this study is to improve recreation access along the Ganatchio Trail within the study area. The study is being conducted in accordance with the requirements for a Schedule 'B' Municipal Class EA, which is approved under the Ontario *Environmental Assessment Act*.

A key component of the study will involve consultation with interested stakeholders, the public and regulatory agencies including two (2) Public Information Centres (PICs).

The City has retained Wood Environment & Infrastructure Solutions, a Division of Wood Canada Limited (Wood) to undertake this study. Over the next few months the project team, may be on-site collecting information related to physical and environmental conditions within the study area. Your assistance with our study is greatly appreciated. If there is any concern with the fieldwork and investigation being conducted adjacent to your property, please contact the undersigned immediately.

For further project information please contact the undersigned, or visit the City of Windsor website, at [www.windsoreas.ca](http://www.windsoreas.ca).

Sincerely,



**Trevor Duquette**  
Parks Technologist  
City of Windsor  
Tel: (519) 253-2300, ext.2772  
Email: [tduquette@citywindsor.ca](mailto:tduquette@citywindsor.ca)



**Shane MacLeod, B.Sc., P. Geo.**  
Geoscientist  
Wood, Environment and Infrastructure  
Solutions  
Tel: (519) 735-2499  
Email: [shane.macleod@woodplc.com](mailto:shane.macleod@woodplc.com)

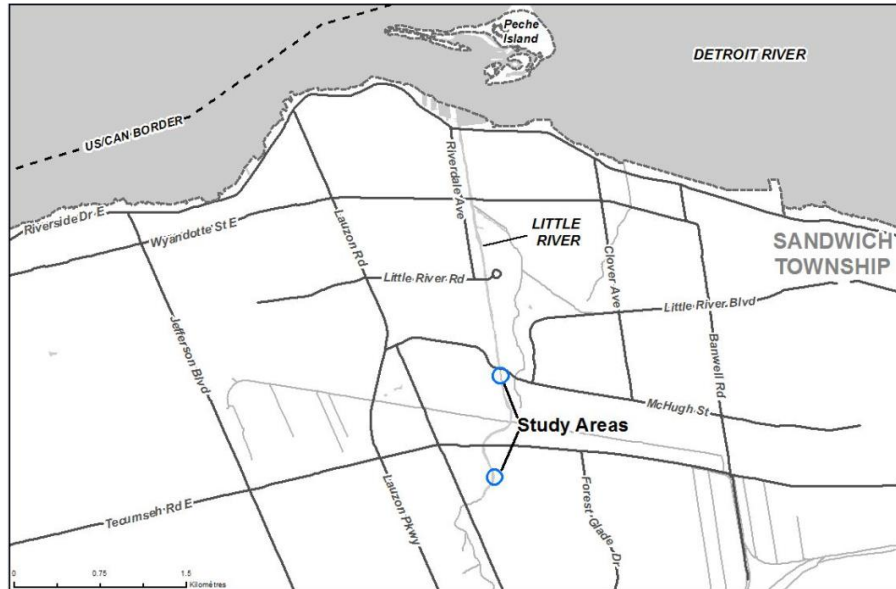
Encl.: Notice of Study Commencement  
c.c. Peter Andrew-McBride, Wood

# Notice of Study Commencement and Public Information Centre (2)

## Municipal Class Environmental Assessment Study

### Windsor Family Credit Union (WFCU) and Hawthorne Pedestrian Bridges

The City of Windsor has initiated a Municipal Class Environmental Assessment (Class EA) for the design and construction of two (2) new pedestrian bridges crossing the Little River. The purpose of this study is to improve recreation access along the Ganatchio Trail within the study area.



The study is being carried out in accordance with the requirements of a Schedule 'B' project as outlined in the Municipal Engineers Association (MEA) Municipal Class EA document (October 2000, as amended in 2015), which is an approved process under the Ontario *Environmental Assessment Act*. Two (2) Public Information Centres (PICs) will be held to discuss issues related to the project, including alternative solutions, evaluation criteria, environmental impacts and mitigation measures. Once the study is complete, a Project File will be prepared and available for public review and comment. A Notice of Completion will be issued at that stage.

#### Public Information Centre details:

**Hawthorne Pedestrian Bridges**  
**Date:** Tuesday, May 15, 2018  
**Time:** 5:00 PM To 7:00 PM  
**Location:** 3215 Forest Glade Dr., Windsor, ON  
N8R 1W7

**Windsor Family Credit Union (WFCU)**  
**Date:** Thursday, May 17, 2018  
**Time:** 5:00 PM To 7:00 PM  
**Location:** 8787 McHugh St, Windsor, ON  
N8S 0A1

A key component of the study will involve consultation with interested stakeholders, the public and regulatory agencies. You are encouraged to provide your comments\* so that they may be incorporated into the planning of this project. Please contact either one of the following project representatives if you would like further information on the project, if you have any questions or comments, or if you would like to be added to the study mailing list.

**Trevor Duquette**  
Parks Technologist  
City of Windsor  
Tel: (519) 253-2300, ext.2772  
Email: [tduquette@citywindsor.ca](mailto:tduquette@citywindsor.ca)

**Shane MacLeod, B.Sc., P. Geo.**  
Geoscientist  
Wood Environment & Infrastructure Solutions  
Tel: (519) 735-2499  
Email: [shane.macleod@woodplc.com](mailto:shane.macleod@woodplc.com)

Information related to the study and consultation process will also be posted on the City of Windsor website.

[www.windsoreas.ca](http://www.windsoreas.ca)

\* Information collected will be used in accordance with the Freedom of Information and Protection of Privacy Act. With the exception of personal information, all comments will become part of the public record.

# Archaeological Assessment

- Conducted Stage 1 assessment at the proposed location of the McHugh Multi-Use Bridge
- Stage 1 assessment included a desktop review of historical information
- Findings indicated that undisturbed portions of the subject property have archaeological potential and warranted a Stage 1 property assessment
- A property assessment was carried out on April 13, 2018
- The property assessment reviewed undisturbed portions to determine if a Stage 2 assessment was warranted
- The property assessment concluded that archaeological potential has been removed due to modern soil disturbance and further archaeological assessment is not required
- Report and findings are being submitted to the Ministry of Tourism, Culture and Sport (MTCS)

# Natural Heritage Assessment

- Consultation underway with Essex Region Conservation Authority (ERCA) and Ontario Ministry of Natural Resources and Forestry (MNRF)
- Field investigations are to be undertaken at each proposed Multi-Use Bridge in May and August 2018
- Field investigations will document and inventories the aquatic ecosystem of the Little River and the terrestrial ecosystem, including wildlife, botanical species and potential for Species at Risk (SAR)
- Approvals are anticipated to be needed from ERCA as development will occur within and adjacent to the Little River. The Little River is regulated by ERCA under Ontario Regulation 158/06 (*Conservation Authorities Act*)
- Impacts from the project works will be evaluated and documented through the Department of Fisheries and Oceans (DFO) Self-Assessment process to comply with the *Fisheries Act*
- Project will be designed to minimize impacts to the greatest extent possible. Mitigation measures will be developed to protect identified natural heritage features during construction

# Multi-Use Bridge Design Alternatives

- Re-use of Parkway girders (I-Beam) to form the bridge superstructure
- Pre-fabricated steel truss or beam bridge
- Pre-fabricated timber bridge



I-Beam Bridge



Pre-fabricated Steel Bridge



Pre-fabricated Timber Bridge



Ministry of Natural Resources and Forestry  
 615 John Street North  
 Aylmer ON N5H 2S8  
 Tel: 519-773-9241  
 Fax: 519-773-9014

Ministère des Richesses naturelles et des Forêts  
 615, rue John Nord  
 Aylmer ON N5H 2S8  
 Tél: 519-773-9241  
 Téléc: 519-773-9014



October 5, 2018

AYL-L-159-18

Trevor Duquette  
 The Corporation of the City of Windsor  
 2450 McDougall Street  
 Windsor, ON N8X 3N6

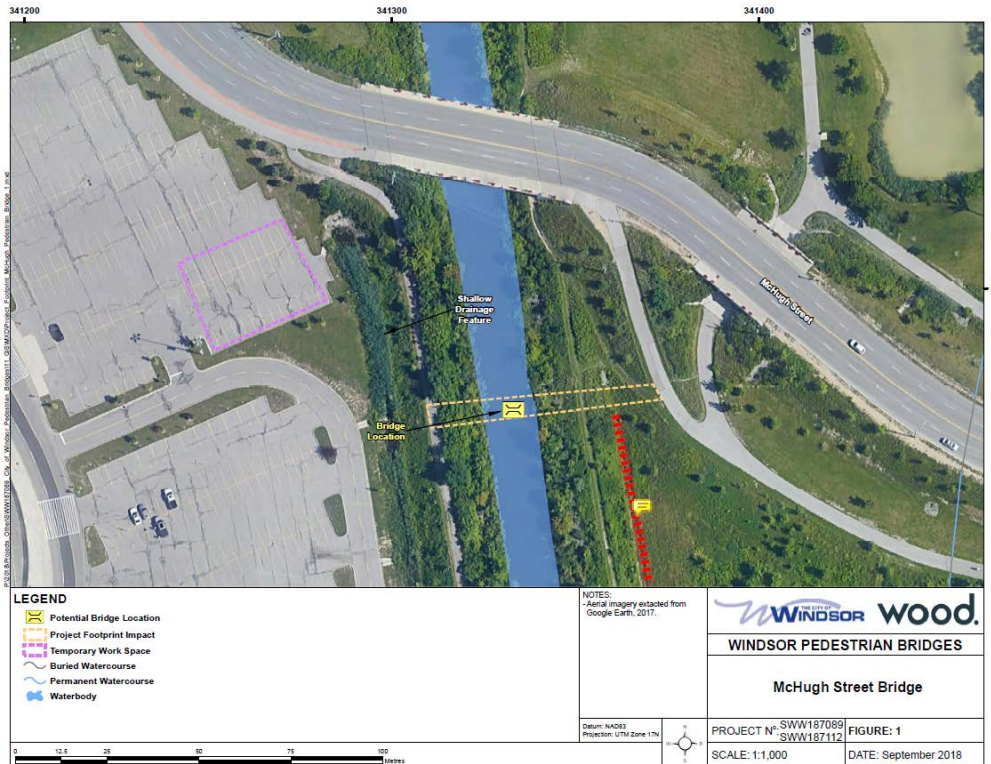
Dear Mr. Duquette:

RE: Two Pedestrian Bridges across Little River and the *Endangered Species Act, 2007*

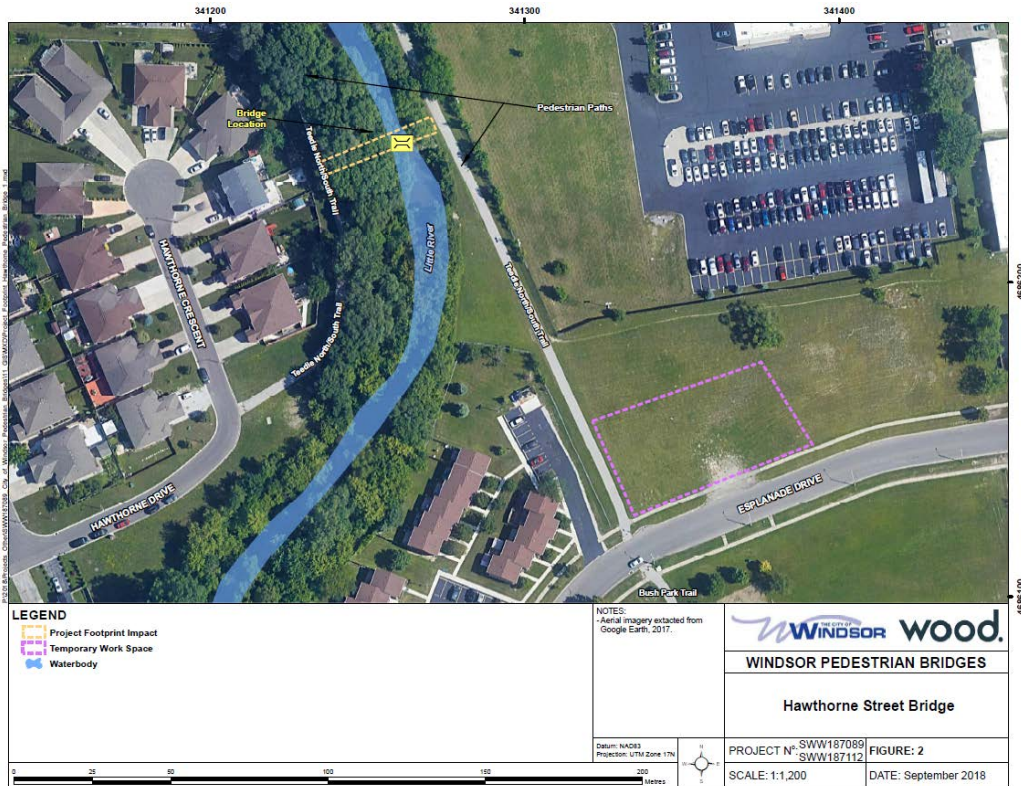
The Ministry of Natural Resources and Forestry (MNR) has reviewed the information that was provided on the two proposed pedestrian bridge project to assess the potential impacts of the proposal on endangered or threatened species and their habitats. From the information provided, it is our understanding that the proposed project falls within these parameters:

- a) The project spans across Little River, with McHugh bridge located 60 metres south of McHugh Street bridge and Hawthorne bridge located east of Hawthorne Crescent in the City of Windsor, Essex County.
- b) The proposed project involves the development of two pedestrian bridges spanning across Little River. The proposed bridges will be set at an elevation at or above the top of bank, resulting in no in-water work. See figure 1 and 2 for a detailed project footprint.

**Figure 1. The proposed project footprint for the McHugh pedestrian bridge (red dashed line represents observed crayfish burrows).**



**Figure 2. The proposed project footprint for the Hawthorne pedestrian bridge.**



- c) The proposed project will begin in 2018.
- d) MNR has reviewed species at risk (SAR) occurrence information on file and determined that there are known occurrences of SAR in the general area with potential to occur in the project location:
- [Eastern Foxsnake – Carolinian population \(endangered\)](#), with species and regulated habitat protection. **Please note that this project is within the regulated habitat for this species.**
  - [Butler’s Gartersnake \(endangered\)](#), with species and general habitat protection.

Based on a review of the above information, MNR has determined that the activities associated with the project, as currently proposed, **will likely not contravene** section 9 (species protection) and/or section 10 (habitat protection) of the *Endangered Species Act, 2007* (ESA 2007) for SAR **provided the following recommendations are implemented:**

1. Any species listed as endangered or threatened on the Species at Risk in Ontario (SARO) List that is encountered at the project location must be protected from all harm and harassment.
2. Any species at risk incidentally encountered must be protected from harm and harassment. If a SAR species is encountered, it should be **given adequate time to leave the area** before starting work. If a SAR species must be moved, a qualified biologist should be contacted for advice/help before it is moved.
3. Any SAR individual that is present at the project site should be reported to the MNR Aylmer District staff (contact information below) within **48 hours** of the observation or the next working day, whichever comes first.



4. If an injured or deceased SAR is found or a SAR individual is accidentally unearthed from overwintering, the specimen must be placed in a non-airtight container that is maintained at an appropriate temperature and a Wildlife Custodian (authorized under the Fish and Wildlife Conservation Act) should be contacted. A list of authorized Wildlife Custodians, their locations and their specialties (e.g. reptiles) is available at <https://www.ontario.ca/page/find-wildlife-rehabilitator>. MNRF (contact information below) must be contacted immediately after the occurrence.
5. As a cold blooded species, snakes are generally slow moving in periods of cool temperatures, and therefore, are more susceptible to harm. To the extent possible, any digging/excavation activities and vegetation clearing associated with the project should be conducted **before March 30th or after June 1st**, to ensure work is completed when snake individuals are either over-wintering or are active and most able to flee areas of disturbance. When this is not possible, the area to be excavated/cleared of vegetation must be walked and visually surveyed for the presence of SAR snakes each day prior to (re)initiating these activities.
6. **Prior to project commencement, temporary snake barrier fencing should be installed** along the limits of the construction footprint in order to exclude snakes from entering the area. Please refer to the attached *Reptile and Amphibian Exclusion Fencing* for installation specifications.
7. The use of mesh or netting type stabilization material **must not** be used for erosion control measures (if applicable). To prevent the entanglement of SAR snakes, an alternative product such as Curlex Net-free® blanket or the use of riprap over geotextile fabric is recommended.
8. Construction and vegetation clearing equipment that is left idle for over one hour or is parked overnight on the property should be **surveyed for the presence of SAR snakes before (re)ignition**. This visual examination should include all lower components of the machinery, including operational extensions and running gear.
9. Butler's Gartersnake will utilize animal and crayfish burrows to overwinter and escape extreme heat during the summer period. They will also utilize natural and artificial cover objects such as logs, rocks, rock piles, brush piles and debris for thermoregulation and to forage under for earthworms. These specific **features must be flagged for avoidance** and protected from all disturbances that would result in damage and destruction of their habitat functions.
10. Care should be taken to **limit the creation and duration of debris stockpiles** (i.e. lumber, topsoil, bricks, other construction materials, etc.) to ensure that no potential Eastern Foxsnake habitat is created during the construction period.

If the above recommendations are implemented, the activity will likely not contravene section 9 (species protection) and/or section 10 (habitat protection) of the ESA 2007.

**This Letter to Proponent (AYL-L-159-18) is valid until December 31, 2019. MNRF should be contacted for a new review if the project activities have changed or not been completed by this date.**

Should any of the project parameters change, or if it is not possible to comply with all the above recommendations, please notify the MNRF Aylmer District office ([ESA.Aylmer@ontario.ca](mailto:ESA.Aylmer@ontario.ca)) immediately to obtain guidance on whether additional actions will need to be taken to remain in compliance with the ESA 2007. Also, if any SAR species and/or habitats are observed on the property, please contact the MNRF Aylmer District office as soon as possible to report the observation.

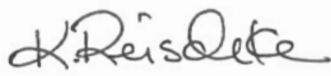
It is important to note that changes may occur in both species and habitat protection which could affect whether proposed projects may have adverse effects on SAR. The ESA 2007 applies to

endangered and threatened species listed on the Species at Risk in Ontario (SARO) List (<http://www.ontario.ca/environment-and-energy/species-risk-ontario-list>). The Committee on the Status of Species at Risk in Ontario (COSSARO) meets regularly to evaluate new species for listing and/or re-evaluate species already on the SARO List. As a result, species designations may change, which could in turn change the level of protection they receive under the ESA 2007. Also, habitat protection provisions for a species may change if a species-specific habitat regulation comes into effect.

Please be advised that it is your responsibility to be aware of and comply with all other relevant provincial or federal legislation, municipal by-laws or required approvals from other agencies.

If you have any concerns or questions regarding this letter, please contact me at 519-773-4751 or by email at [ESA.Aylmer@ontario.ca](mailto:ESA.Aylmer@ontario.ca).

Sincerely,

A handwritten signature in black ink, appearing to read 'K. Reischke', written in a cursive style.

Karissa Reischke  
Management Biologist, Aylmer District  
Ministry of Natural Resources and Forestry



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May 4, 2018

City of Windsor Parks and Recreation  
2450 McDougall St  
Windsor, Ontario  
N8X 3N6

Attention: Trevor Duquette, Parks Technologist

**Re: Class EA for the Windsor Family Credit Union and Hawthorne Pedestrian Bridges**

Dear Trevor Duquette:

This letter acknowledges this ministry's receipt of the Notice of Commencement for the above noted project.

It is this ministry's understanding that the City of Windsor is initiating a municipal Class EA schedule 'B' process to consider the options for the construction of two pedestrian bridges crossing the Little River along the Ganatchio Trail.

As you know, the Class Environmental Assessment (Class EA) planning process includes consultation with interested stakeholders, evaluation of alternatives, assessment of the effects of the proposed works and identification of measures to mitigate any adverse impacts.

**Source Water Protection**

As per the recent amendments to the Municipal Engineers Association (MEA) Class Environmental Assessment parent document approved October 2015, proponents undertaking a Municipal Class EA project must identify early in the process whether a project is occurring within a source water protection vulnerable area. This must be clearly documented in a Project File report or ESR. If the project is occurring in a vulnerable area, then there may be policies in the local Source Protection Plan (SPP) that need to be addressed (requirements under the Clean Water Act). The proponent should contact and consult with the appropriate Conservation Authority/Source Protection Authority (CA/SPA) to discuss potential considerations and policies in the SPP that apply to the project.

Please include a section in the report on Source Water Protection. Specifically, it should discuss whether or not the project is located in a vulnerable area or changes or creates new vulnerable areas, and provide applicable details about the area. If located in a vulnerable area, proponents should document whether any project activities are a prescribed drinking water threat and thus pose a risk to drinking water (this should be consulted on with the appropriate CA/SPA). Where an activity poses a risk to drinking water, the proponent must document and discuss in the Project File Report/ESR how the project adheres to or has regard to applicable policies in the local SPP. If creating or changing a vulnerable area, proponents should document whether any existing uses or activities may potentially be affected by the implementation of source protection policies. This section should then be used to inform and should be reflected in other sections of

the report, such as the identification of net positive/ negative effects of alternatives, mitigation measures, evaluation of alternatives etc. As a note, even if the project activities in a vulnerable area are deemed not to be a drinking water risk, there may be other policies that apply and so consultation with the local CA/SPA is important.

## Climate Change

The Municipality is strongly encouraged to include climate change in this EA. Climate change should be considered in the context of mitigation and the context of adaptation. The Ministry has recently released a guidance document to support proponents in including climate change in environmental assessments. The guide can be found online: <https://www.ontario.ca/page/considering-climate-change-environmental-assessment-process>. It should be noted that Climatic Features is identified in Appendix 2 of the Municipal Class EA page 2-7 (2015).

## Archaeological Resources

Should an archaeological assessment be conducted as part of this project or archaeological resources be identified or discovered during the planning and implementation of this project, the following communities may have an interest and should be appropriately engaged:

Nation	Contact Information
Aamjiwnaang First Nation	<p>Aamjiwnaang First Nation            978 Tashmoo Ave. Sarnia, ON N7T 7H5 519-336-8410            Chief Joanne Rogers <a href="mailto:chief@aamjiwnaang.ca">chief@aamjiwnaang.ca</a>  <u>Other Contacts:</u> Sharilyn Johnston, Environment Coordinator  <a href="mailto:sjohnston@aamjiwnaang.ca">sjohnston@aamjiwnaang.ca</a> Christine Rogers, Environment Worker  <a href="mailto:crogers@aamjiwnaang.ca">crogers@aamjiwnaang.ca</a> (same mailing address for all)</p>
Bkejwanong Territory (Walpole Island First Nation)	<p>Bkejwanong Territory            117 Tahgahoning Road R.R.#3 Wallaceburg, ON N8K 4K9 519-627-1481            Chief Dan Miskokomon <a href="mailto:drskoke@wifn.org">drskoke@wifn.org</a>  <u>Other Contacts:</u> Dean Jacobs, Consultation Manager Walpole Island Heritage Centre 2185 River Road R.R.#3 Wallaceburg, ON N8K 4K9 519-627-1475  <a href="mailto:dean.jacobs@wifn.org">dean.jacobs@wifn.org</a> and Janet Macbeth, Project Review Coordinator  <a href="mailto:janet.macbeth@wifn.org">janet.macbeth@wifn.org</a></p>
Chippewas of Kettle and Stony Point First Nation	<p>Chippewas of Kettle and Stony Point First Nation            6247 Indian Lane, R.R.#2 Forest, ON N0N 1J1 519-786-2125            Chief Tom Bressette <a href="mailto:thomas.bressette@kettlepoint.org">thomas.bressette@kettlepoint.org</a>            Other Contact: Valerie George Consultation Coordinator  <a href="mailto:valerie.george@kettlepoint.org">valerie.george@kettlepoint.org</a></p>
Chippewas of the Thames First Nation	<p>Chippewas of the Thames First Nation            320 Chippewa Rd., Muncey, ON N0L 1Y0 519-289-5555            Chief Myeengun Henry <a href="mailto:myeengun@cottfn.com">myeengun@cottfn.com</a>  <u>Other Contacts:</u> Kelly Riley, Acting Director - Lands &amp; Environment  <a href="mailto:kriley@cottfn.com">kriley@cottfn.com</a> 519-289-2662 ext. 209            Rochelle Smith, Consultation Coordinator <a href="mailto:rsmith@cottfn.com">rsmith@cottfn.com</a>            519-289-2662 ext 213</p>

<p>Caldwell First Nation</p>	<p>Caldwell First Nation  14 Orange St. Leamington, ON N8H 3W3 519-322-1766 or 1-800-206-7522  Chief Mary Duckworth <a href="mailto:chief.duckworth@caldwellfirstnation.ca">chief.duckworth@caldwellfirstnation.ca</a>  Executive Administrator Nikki Orosz <a href="mailto:nikki.orosz@caldwellfirstnation.ca">nikki.orosz@caldwellfirstnation.ca</a></p>
<p>Oneida Nation of the Thames  ONYOTA'A:KA</p>	<p>Oneida Nation of the Thames  2212 Elm Ave. Southwold, ON N0L 2G0 519-652-3244  Chief Randall Phillips <a href="mailto:randall.phillips@oneida.on.ca">randall.phillips@oneida.on.ca</a>  Other Contact: Political Chief Assistant: Catherine Cornelius  <a href="mailto:catherine.cornelius@oneida.on.ca">catherine.cornelius@oneida.on.ca</a></p>

**Conclusion**

Thank you for the opportunity to comment on this project. Please keep this office fully informed of the status of this project as it proceeds through the Class EA process.

Please send all future correspondence with respect to this project to my attention, as I am this ministry's one window contact for this project: Anneleis Eckert, Regional Environmental Planner / Regional EA Coordinator at the address below; email address: [anneleis.eckert@ontario.ca](mailto:anneleis.eckert@ontario.ca) ; telephone number: 519-873-5115.

A draft copy of the Environmental Study Report should be forwarded to my attention 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 ESR to me when completed. Thank you in advance.

Yours truly,



Anneleis Eckert  
Regional Environmental Planner / Regional EA Coordinator  
Ministry of Environment and Climate Change  
733 Exeter Road  
London ON, N6E 1L3  
519-873-5115

Copy:  
Shane MacLeod, Wood, Environmental, Infrastructure Solutions  
Scott Abernethy, MOECC  
Mark Smith, MOECC



**Ministry of Tourism, Culture and Sport**

Archaeology Programs Unit  
Programs and Services Branch  
Culture Division  
401 Bay Street, Suite 1700  
Toronto ON M7A 0A7  
Tel.: (519) 675-6898  
Email: Shari.Prowse@ontario.ca

**Ministère du Tourisme, de la Culture et du Sport**

Unité des programmes d'archéologie  
Direction des programmes et des services  
Division de culture  
401, rue Bay, bureau 1700  
Toronto ON M7A 0A7  
Tél. : (519) 675-6898  
Email: Shari.Prowse@ontario.ca



Oct 30, 2018

Kristy O'Neal (P066)  
Amec Foster Wheeler  
3Shedden ON N0L 2E0

**RE: Review and Entry into the Ontario Public Register of Archaeological Reports: Archaeological Assessment Report Entitled, "ORIGINAL REPORT: STAGE 1 ARCHAEOLOGICAL ASSESSMENT WFCU PEDESTRIAN BRIDGE AND CONCRETE BOX CULVERT, PART OF LOTS 133 & 134, CONCESSION 1 PETITE COTE, TOWNSHIP OF SANDWICH, CITY OF WINDSOR, COUNTY OF ESSEX, ONTARIO", Dated May 8, 2018, Filed with MTCS Toronto Office on Jun 13, 2018, MTCS Project Information Form Number P066-0287-2018, MTCS File Number 0008608**

Dear No Contact Title O'Neal:

This office has reviewed the above-mentioned report, which has been submitted to this ministry as a condition of licensing in accordance with Part VI of the Ontario Heritage Act, R.S.O. 1990, c 0.18.<sup>1</sup> This review has been carried out in order to determine whether the licensed professional consultant archaeologist has met the terms and conditions of their licence, that the licensee assessed the property and documented archaeological resources using a process that accords with the 2011 Standards and Guidelines for Consultant Archaeologists set by the ministry, and that the archaeological fieldwork and report recommendations are consistent with the conservation, protection and preservation of the cultural heritage of Ontario.

The report documents the Stage 1 assessment of the study area as depicted in Figure 5 of the above titled report and recommends the following:

1. No further archaeological assessment is required for the study area.

Based on the information contained in the report, the ministry is satisfied that the fieldwork and reporting for the archaeological assessment are consistent with the ministry's 2011 Standards and Guidelines for Consultant Archaeologists and the terms and conditions for archaeological licences. This report has been entered into the Ontario Public Register of Archaeological Reports. Please note that the ministry makes no representation or warranty as to the completeness, accuracy or quality of reports in the register.

Should you require any further information regarding this matter, please feel free to contact me.

Sincerely,

Shari Prowse  
Archaeology Review Officer

cc. Archaeology Licensing Officer  
Trevor Duquette, Corporation of the City of Windsor  
Trevor Duquette, Corporation of the City of Windsor

<sup>1</sup>In no way will the ministry be liable for any harm, damages, costs, expenses, losses, claims or actions that may result: (a) if the Report(s) or its recommendations are discovered to be inaccurate, incomplete, misleading or fraudulent; or (b) from the issuance of this letter. Further measures may need to be taken in the event that additional artifacts or archaeological sites are identified or the Report(s) is otherwise found to be inaccurate, incomplete, misleading or fraudulent.

December 5, 2018

**RE: Notice of Study Completion  
Municipal Class Environmental Assessment Study  
McHugh and Hawthorne Multi-Use Bridges over Little River**

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The City of Windsor initiated a Municipal Class Environmental Assessment (Class EA) study for the design and construction of two (2) new multi-use bridge crossings of the Little River in May of 2018. The purpose of this letter is to inform you that the study is nearing completion. A copy of the *Notice of Study Completion* with a key plan of the study area can be found attached to this letter.

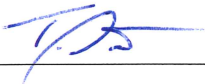
The City of Windsor retained Wood Environment & Infrastructure Solutions, a Division of Wood Canada Limited (Wood) to undertake this study. Through this study, Wood identified design alternatives, undertook stakeholder consultation and worked with the community to select the most feasible alternative which is being carried forward to detailed design and tender for construction in 2019.

A key component of the study involved consultation with interested stakeholders, the public and regulatory agencies including two (2) Public Information Centres. As required under the *Environmental Assessment Act*, this notice invites you to review and comment on the Project File that was developed as part of the study. The Project File, a summary of the study process, will be available for a 30-day review period and includes a Project File Report, Environmental Impact Assessment (EIA) Report and Stage 1 Archaeological Assessment Report.

For further project information or to provide comments, please contact the undersigned, or visit the City of Windsor website, at:

<https://www.citywindsor.ca/residents/Construction/Environmental-Assessments-Master-Plans/Pages/default.aspx>

Sincerely,



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**Trevor Duquette**  
Parks Technologist  
City of Windsor  
Tel: (519) 253-2300, ext. 2772  
Email: [tduquette@citywindsor.ca](mailto:tduquette@citywindsor.ca)



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**Shane MacLeod, B.Sc., P. Geo.**  
Geoscientist  
Wood, Environment and Infrastructure  
Solutions  
Tel: (519) 735-2499  
Email: [shane.macleod@woodplc.com](mailto:shane.macleod@woodplc.com)

Encl.: Notice of Study Completion  
c.c. Peter Andrew-McBride, Wood

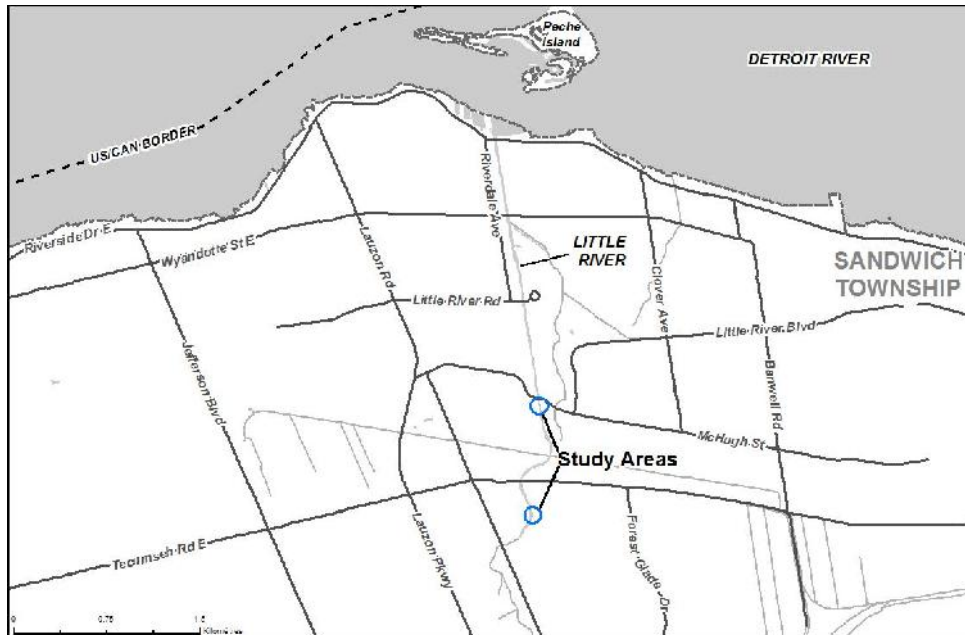
# Notice of Study Completion

## Municipal Class Environmental Assessment Study

### McHugh and Hawthorne Multi-Use Bridges

#### The Study

The City of Windsor has initiated a Municipal Class Environmental Assessment (Class EA) study for the design and construction of two (2) new multi-use bridge crossing the Little River. The purpose of this study is to improve recreation access along the Ganatchio Trail within the study area.



#### The Process

The study is being carried out in accordance with the requirements outlined in the Municipal Engineers Association (MEA) Municipal Class EA document (October 2000, as amended in 2007, 2011 & 2015), which is an approved process under the Ontario *Environmental Assessment Act*. Consultation with stakeholders (public and agencies) is a key component of the Class EA process and input was sought from various parties throughout the study. Two (2) Public Information Centres were held, one for each bridge, the first on May 15, 2018 and the second on May 17, 2018.

#### Public Review Period

The City of Windsor has prepared a Project File for this study, which includes the evaluation of alternatives, an Environmental Impact Assessment (EIA) Report and Stage 1 Archaeological Assessment Report. The Project File will be available for public review for a 30-day period, from December 5, 2018 to January 4, 2019, on the City's website and at the following locations:

#### City of Windsor - City Hall

350 City Hall Square West  
Windsor, Ontario N9A 6S1  
Phone: 519-255-CITY (2489)

#### Hours:

Monday - Friday: 8:30 am to 4:30 pm

#### Windsor Public Library – Riverside Branch

6305 Wyandotte Street East  
Windsor, ON N8S 4S5  
Phone: 519-255-6770

#### Hours:

Monday - Wednesday: 10:00 am to 9:00 pm  
Thursday: 10:00 am to 6:00 pm  
Friday- Saturday: 9:00 am to 5:00 pm  
Sunday: 1:00 pm to 5:00 pm

Residents with an interest in this Study are encouraged to review the Project File and provide comments to the City of Windsor during the designated review period. If concerns arise during the 30-day review period which cannot be resolved through discussions with the City of Windsor, a person may request that the Minister of Environment, Conservation and Parks (MECP) makes an order for the project to comply with Part II of the *Environmental Assessment Act* (a Part II order). This request must be received within the above noted 30-day timeline, by the Minister, at the address listed below, and copied to **Trevor Duquette, the City of Windsor Park Technologist**. If no request is received, subject to comments, and the receipt of necessary approvals, the City of Windsor intends to proceed with the project implementation phase.

All requests need to be made in writing to:

**Minister - Ministry of the Environment,  
Conservation and Parks**

77 Wellesley Street West, Floor 11  
Toronto ON M7A 2T5  
Fax: 416-314-6790  
Minister.mecp@ontario.ca

**Director - Environmental Assessment and  
Permissions Branch**

Ministry of the Environment, Conservation and Parks  
135 St. Clair Avenue West, 1<sup>st</sup> Floor  
Toronto ON M4V 1P5  
enviopermissions@ontario.ca

**Contacts**

If you have questions or comments related to this study, please contact:

**Trevor Duquette**

Parks Technologist  
City of Windsor  
Tel: (519) 253-2300, ext. 2772  
Email: tduquette@citywindsor.ca

**Shane MacLeod, B.Sc., P. Geo.**

Geoscientist  
Wood, Environment & Infrastructure Solutions  
Tel: (519) 735-2499  
Email: shane.macleod@woodplc.com

Information related to the study and consultation process, including the complete Project File, will be posted on the City of Windsor's website, <https://www.citywindsor.ca/residents/Construction/Environmental-Assessments-Master-Plans/Pages/Little-River-Bridges-Environmental-Assessment.aspx>

*\* Information collected will be used in accordance with the Freedom of Information and Protection of Privacy Act. With the exception of personal information, all comments will become part of the public record.*



Ministry of the Environment,  
Conservation and Parks

733 Exeter Road  
London ON N6E 1L3  
Tel: 519 873-5000  
Fax: 519 873-5020

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

733, rue Exeter  
London ON N6E 1L3  
Tél.: 519 873-5000  
Fax: 519 873-5020



January 4, 2019

City of Windsor Parks and Recreation  
2450 McDougall St  
Windsor, Ontario  
N8X 3N6

Attention: Trevor Duquette, Parks Technologist

**Re: Class EA for the Windsor Family Credit Union (now McHugh) and Hawthorne Pedestrian (now Multi-Use) Bridges**

Dear Trevor Duquette:

Thank you for circulating the Ministry of Environment, Conservation and Parks (MECP) on the Notice of Completion for the McHugh and Hawthorne Multi-use Bridges in Windsor. It is MECP's understanding that this project is to create transportation linkages across the Little River in Windsor through the construction of two multi-use bridges.

I have reviewed the Project File for EA process and Source Water Protection concerns. I offer the following comments:

**Project Name**

The name of the Windsor Family Credit Union Bridge (WFCU) changed to McHugh between the Notice of Commencement and the Project File & Notice of Completion. The online name to access project documents is not consistent with either. The bridges' use also changed from Pedestrian to Multi-Use. Figure 2 of the Project File refers to the bridges as Pedestrian as do the appendices. An explanation of the changes should be provided along with the previous name and use still identified for clarity on the Notice of Commencement. The reason for the change in use should be included. This is important for transparency. The Project File should also confirm that no additional work needs to be undertaken regarding the change from pedestrian bridge to multi-use bridge (i.e. impacts, engineering changes, etc.).

**Part II Order Request Form**

The Notice of Commencement did not include the new Part II Order request form. Information on the new form can be found online:

<https://www.ontario.ca/page/preparing-environmental-assessments> AND  
<https://www.ontario.ca/page/class-environmental-assessments-part-ii-order>

Please include this on future Notices of Completion.

## **Source Water Protection**

The Project File identifies that the study area is within a Source Water Protection area, but does not describe further the vulnerable area or any possible impacts. MECP correspondence dated May 4, 2018 in response to the Notice of Commencement specifically identifies that the Conservation Authority or Source Protection Authority should be consulted early in the process and applicable policies documented in the project file as per the 2015 amendments to the Municipal Class EA (MCEA). The MCEA (2015) states:

### **Projects Located Within A Vulnerable Area:**

When projects are proposed within a vulnerable area, the policies in source protection plans must be considered and the impact of the policies on those who may need to implement the policies or those who are otherwise impacted (e.g. land owners) should be given adequate consideration during the planning stage. **Proponents undertaking a Municipal Class EA project must identify early in their process whether a project is or could potentially be occurring within a vulnerable area; this would fall within Phase 1 of the Class EA process and must be clearly documented in the project file or Environmental Study Report (ESR), as may be appropriate.**

The Project File indicates that the Conservation Authority will be consulted as the project progresses, but does not demonstrate that the Conservation Authority was consulted early in the project planning or the outcome of those consultations, if they have occurred. Potential impacts to drinking water should be assessed by reviewing the source protection plans. Special attention should be given to fuel and pesticide use on site both during construction and long term maintenance as risk management plans and/or permits may be required.

## **Climate Change**

The only reference to climate change was in a response table to comments provided by MECP. Climate Change discussion should be in the body of the report and address both adaptation and mitigation.

## **Archaeology and Heritage**


Appendix C provides a summary of the archaeological work conducted for the WFCU/McHugh site. There was no assessment work provided for the Hawthorne site, nor an explanation for the absence. The Ministry of Tourism, Culture, and Sport (MTCS), in correspondence dated January 4, 2019, requested the proponent advise MTCS of whether a separate archaeological assessment is being undertaken for the Hawthorne Bridge and to submit the screening table if no archaeological resources were identified. A copy of the built heritage resources and cultural heritage landscapes checklists was also requested. Please also submit this information to MECP when it is completed and maintain it as part of the Project File going forward including for any possible future addenda.

## **Conclusion**

In light of the outstanding archaeological, heritage, and source water protection work, it is recommended that you complete those items and re-issue your notice of completion. The other items should also be addressed at that time. Please ensure that you include the new Part II Order Project Form information on the re-issued notice of completion.

This concludes MECP comments at this time. Please do not hesitate to contact me if you have questions or wish to discuss. I look forward to receiving the archaeological, built and cultural heritage, and source water protection information.

Yours truly,



Anneleis Eckert  
Regional Environmental Planner / Regional EA Coordinator  
Ministry of Environment, Conservation and Parks  
733 Exeter Road  
London ON, N6E 1L3  
519 873-5115

Copy:  
Shane MacLeod, Wood Environment & Infrastructure Solutions  
Shawn Howard, MECP  
Caryn MacLoughlin, MECP

January 29, 2019

**RE: Municipal Class Environmental Assessment Study  
McHugh and Hawthorne Multi-Use Bridges over Little River  
Response to Letter Dated January 4, 2019**

---

Thank you for your recent letter and continued interest in this project. Please find below a table of which includes a response to the comments/questions provided by your office in a letter dated January 4, 2019.

**Table 1. Summary Response to Comments/Questions provided in the January 4, 2018 letter.**

Subject Heading	Comment/Question	Response
Project Name	<p><i>"The name of the Windsor Family Credit Union Bridge (WFCU) changed to McHugh between the Notice of Commencement and the Project File &amp; Notice of Completion.</i></p> <p><i>The online name to access project documents is not consistent with either. The bridges' use also changed from Pedestrian to Multi-Use. Figure 2 of the Project File."</i></p>	<p>The name was changed from Windsor Family Credit Union (WFCU) to McHugh to remove any potential implied affiliation with WFCU and the study.</p> <p>The change of bridge term from Pedestrian to Multi-Use was due in part to the involvement of the local bicycle community. The change was to reflect the ultimate use of the bridges by all types of users, not just pedestrians.</p>
Part II Order Request Form	<p><i>"The Notice of Commencement did not include the new Part II Order request form... Please include this on future Notices of Completion."</i></p>	<p>A revised Notice of Study Completion has been issued of which includes a statement to direct the reader (via hyperlink) to the new Part II Order Request form. A copy of the revised Notice of Completion is provided as Attachment 1.</p>
Source Water Protection/Vulnerable Area	<p><i>"The Project File identifies that the study area is within a Source Water Protection area, but does not describe further the vulnerable area or any possible impacts... The Project File indicates that the Conservation Authority will be consulted as the project progresses but does not demonstrate that the Conservation Authority was consulted early in the project planning or the outcome of those consultations, if they have occurred. Potential impacts to drinking water should be assessed by reviewing the source protection plans. Special attention should be given to fuel and pesticide use on site both during construction and long term maintenance as risk management plans and/or permits may be required."</i></p>	<p>Additional clarification regarding source water protection, impacts to vulnerable areas and consultation with the Conservation Authority has been added to the revised Project File Report. A copy of the revised Project File Report has been provided at Attachment 2.</p>

Climate Change	<i>"The only reference to climate change was in a response table to comments provided by MECP. Climate Change discussion should be in the body of the report and address both adaptation and mitigation."</i>	Additional clarification regarding climate change impacts and considerations have been added to the revised Project File Report.
Archaeology and Heritage	<i>"There was no assessment work provided for the Hawthorne site, nor an explanation for the absence. The Ministry of Tourism, Culture, and Sport (MTCS), in correspondence dated January 4, 2019, requested the proponent advise MTCS of whether a separate archaeological assessment is being undertaken for the Hawthorne Bridge and to submit the screening table if no archaeological resources were identified. A copy of the built heritage resources and cultural heritage landscapes checklists was also requested."</i>	A response to MTCS from a letter dated January 4, 2019 has been provided. A copy of this letter has been included as Attachment 3 for your reference. Completed cultural heritage checklists have been included in the MTCS letter as well as a letter provided by the City to note that through the City's self screening process no archaeological potential was identified. Confirmation of this determination is being sought by the City from MTCS. A copy of this letter is provided in Attachment 3. Clarification in this regard has also been included in the revised Project File Report to address the noted concerns.

To ensure consistency in presentation of information and adherence to the MCEA process, the information provided in the comments and responses above, including attachments, have been added to the revised Project File Report (dated January 29, 2019).

Should your office have any remaining concerns or additional comments regarding the provided responses or the study, please do not hesitate to contact the undersigned.

Sincerely,



**Trevor Duquette**  
 Parks Technologist  
 City of Windsor  
 Tel: (519) 253-2300, ext. 2772  
 Email: tduquette@citywindsor.ca



**Shane MacLeod, B.Sc., P. Geo.**  
 Geoscientist  
 Wood, Environment and Infrastructure  
 Solutions  
 Tel: (519) 735-2499  
 Email: shane.macleod@woodplc.com

c.c. Peter Andrew-McBride, Bradley Dufour - Wood



**Attachment 1**

**Revised Notice of Study Completion**

January 29, 2019

**RE: Revised Notice of Study Completion  
Municipal Class Environmental Assessment Study  
McHugh and Hawthorne Multi-Use Bridges over Little River**

---

The City of Windsor initiated a Municipal Class Environmental Assessment (Class EA) study for the design and construction of two (2) new multi-use bridge crossings of the Little River in May of 2018. The City of Windsor retained Wood Environment & Infrastructure Solutions, a Division of Wood Canada Limited (Wood) to undertake this study. Through this study, Wood identified design alternatives, undertook stakeholder consultation and worked with the community to select the most feasible alternative which is being carried forward to detailed design and tender for construction in 2019.

A key component of the study involved consultation with interested stakeholders, the public and regulatory agencies including two (2) Public Information Centres. As required under the *Environmental Assessment Act*, this notice invites you to review and comment on the Project File that was developed as part of the study. The Project File, a summary of the study process, will be available for a 30-day review period and includes a Project File Report, Environmental Impact Assessment (EIA) Report and Stage 1 Archaeological Assessment Report.

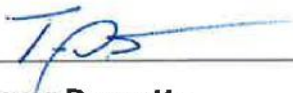
This letter and notice are being re-issued following comments received from the Ontario Ministry of Environment, Conservation and Parks (MECP) during the initial 30-day review period. Comments received from MECP (including others) were incorporated and summarized in the revised Project File Report. Of note, the re-issued notice now includes a hyperlink to direct the reader to the provincial website where the new Part II Order Request Form can be found. The original letter and notice were issued on December 5, 2018.

A copy of the *Revised Notice of Study Completion* with a key plan of the study area can be found attached to this letter.

For further project information or to provide comments, please contact the undersigned, or visit the City of Windsor website, at:

<https://www.citywindsor.ca/residents/Construction/Environmental-Assessments-Master-Plans/Pages/default.aspx>

Sincerely,



---

**Trevor Duquette**  
Parks Technologist  
City of Windsor  
Tel: (519) 253-2300, ext. 2772  
Email: [tduquette@citywindsor.ca](mailto:tduquette@citywindsor.ca)



---

**Shane MacLeod, B.Sc., P. Geo.**  
Geoscientist  
Wood, Environment and Infrastructure  
Solutions  
Tel: (519) 735-2499  
Email: [shane.macleod@woodplc.com](mailto:shane.macleod@woodplc.com)

Encl.: Notice of Study Completion  
c.c. Peter Andrew-McBride, Wood

Wood Environment & Infrastructure Solutions,  
a Division of Wood Canada Limited  
11865 County Road 42,  
Tecumseh, Windsor, ON N8N 2M1  
Tel (519) 735-2499  
Fax (519) 735-9669

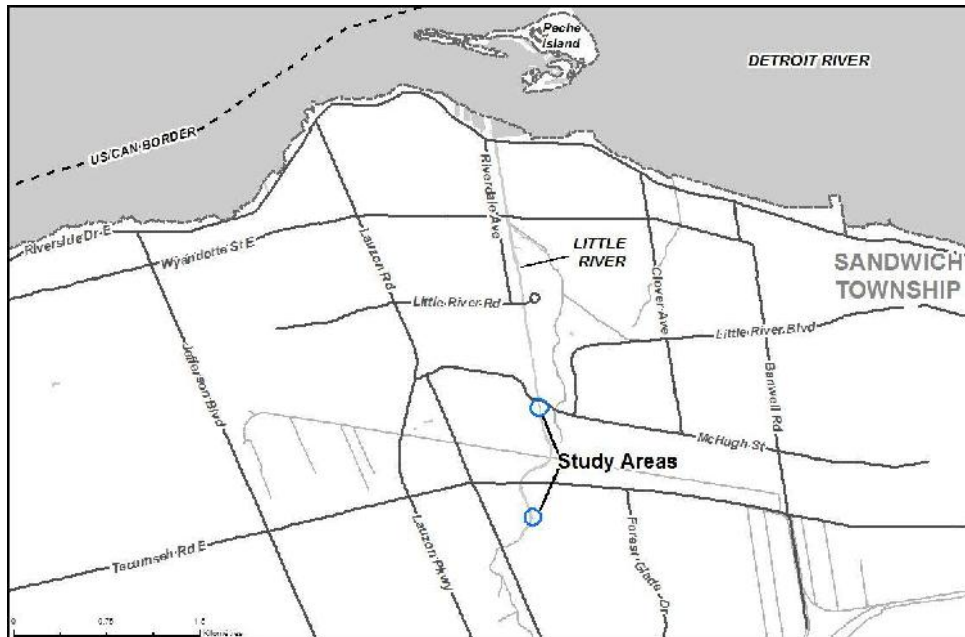
[www.woodplc.com](http://www.woodplc.com)

# Revised Notice of Study Completion

## Municipal Class Environmental Assessment Study McHugh and Hawthorne Multi-Use Bridges

### The Study

The City of Windsor has initiated a Municipal Class Environmental Assessment (Class EA) study for the design and construction of two (2) new multi-use bridge crossing the Little River. The purpose of this study is to improve recreation access along the Ganatchio Trail within the study area. Please note the following changes since the distribution of the Notice of Study Commencement letter and notice on May 8, 2018. The name McHugh Bridge replaces WFCU Bridge and the term Pedestrian is replaced with Multi-Use.



### The Process

The study is being carried out in accordance with the requirements outlined in the Municipal Engineers Association (MEA) Municipal Class EA document (October 2000, as amended in 2007, 2011 & 2015), which is an approved process under the Ontario *Environmental Assessment Act*. Consultation with stakeholders (public and agencies) is a key component of the Class EA process and input was sought from various parties throughout the study. Two (2) Public Information Centres were held, one for each bridge, the first on May 15, 2018 and the second on May 17, 2018.

### Public Review Period

The City of Windsor has prepared a Revised Project File for this Study, which includes the evaluation of alternatives, an Environmental Impact Assessment (EIA) Report and Stage 1 Archaeological Assessment Report. The Project File will be available for public review for a 30-day period, from January 29, 2019 to March 1, 2019, on the City's website.

Parties with an interest in this Study are encouraged to review the Project File and provide comments to the City of Windsor during the designated review period. If concerns arise during the 30-day review period which cannot be resolved through discussions with the City of Windsor, a person may request that the Minister of Environment, Conservation and Parks (MECP) makes an order for the project to comply with Part II of the *Environmental Assessment Act* (a Part II order). All requests must be completed using the Part II Order Request Form which can be found at the following website:

<http://www.Ontario.ca/page/class-environmental-assessments-part-ii-order>

This request must be received within the above noted 30-day timeline, by the Minister, at the address listed below, and copied to **Trevor Duquette, the City of Windsor Park Technologist**. If no request is received, subject to

comments, and the receipt of necessary approvals, the City of Windsor intends to proceed with the project implementation phase.

All requests need to be made in writing to:

**Minister - Ministry of the Environment,  
Conservation and Parks**

Ferguson Block, 77 Wellesley Street West,  
11th Floor  
Toronto ON M7A 2T5  
Fax: 416-314-6790  
Minister.mecp@ontario.ca

**Director - Environmental Assessment and  
Permissions Branch**

Ministry of the Environment, Conservation and Parks  
135 St. Clair Avenue West, 1<sup>st</sup> Floor  
Toronto ON M4V 1P5  
enviopermissions@ontario.ca

**Contacts**

If you have questions or comments related to this study, please contact:

**Trevor Duquette**

Parks Technologist  
City of Windsor  
Tel: (519) 253-2300, ext. 2772  
Email: tduquette@citywindsor.ca

**Shane MacLeod, B.Sc., P. Geo.**

Geoscientist  
Wood, Environment & Infrastructure Solutions  
Tel: (519) 735-2499  
Email: shane.macleod@woodplc.com

Information related to the study and consultation process, including the complete Revised Project File, will be posted on the City of Windsor's website at:

<https://www.citywindsor.ca/residents/Construction/Environmental-Assessments-Master-Plans/Pages/Little-River-Bridges-Environmental-Assessment.aspx>

*\* Information collected will be used in accordance with the Freedom of Information and Protection of Privacy Act. With the exception of personal information, all comments will become part of the public record.*



**Attachment 2**

**Revised Project File Report (January 29, 2019)**



**Attachment 3**

**Response Letters to MTCS**



January 29, 2019

Ministry of Culture, Tourism and Sport  
Heritage Planning Unit  
Programs and Services Branch  
401 Bay Street, Suite 1700  
Toronto ON  
M7A 0A7

**Attention: Kimberley Livingstone, Heritage Planner (A)**

**RE: Municipal Class Environmental Assessment Study  
McHugh and Hawthorne Multi-Use Bridges over Little River  
Response to Letter Dated January 4, 2019  
MTCS File #: 0008608**

---

Thank you for your recent letter and continued interest in this project. Please find below a table of which includes a response to provided comments/questions relating to cultural heritage and archaeological resources and associated studies undertaken to date for this Schedule 'B' Municipal Class Environmental Assessment (MCEA) study.

**Table 1. Summary Response to Comments/Questions provided in the January 9, 2018 letter.**

Subject Heading	Comment/Question	Response
Identifying Cultural Heritage Resources	<i>"...suggest that any engagement with Indigenous communities includes a discussion about known of potential cultural heritage resources that are of value to these communities."</i>	<p>Consultation with Indigenous communities has been undertaken as part of this study. Consultation solicited input related to the identification of known or potential resources (cultural heritage or archaeological) of which the community may have an interest.</p> <p>The Chippewas of the Thames First Nation (COTTFN) has provided interest in this project and has been in correspondence with the project team. COTTFN has reviewed the Project File, including the Stage 1 Archaeological Assessment Report, and has not noted any concerns with respect to archaeological or cultural heritage resources. The latest correspondence, dated January 9, 2019, provided a recommendation that during construction "work be halted and COTTFN be notified if any archaeological resources are encountered during the course of construction".</p> <p>The City is in agreement with the recommendation from COTTFN and will adopt this provision within the tender document being prepared for construction.</p>

<p>Archaeological Resources</p>	<p><i>"...the report does not cover the study area for the proposed Hawthorne Multi-Use Bridge. If the Hawthorne Multi-Use Bridge study area exhibits archaeological potential, then an AA should be undertaken for this study area by an archaeologist licenced under the OHA..."</i></p>	<p>Pre-screening for archaeological potential for the Hawthorne Multi-Use Bridge study area was undertaken by the City. The City has issued a letter (dated January 17, 2019) to seek confirmation and acceptance that the site does not have archaeological potential based on screening through the City's Archaeological Potential Master Plan (WAMP). A copy of this letter is provided as Attachment 1.</p>
<p>Built Heritage and Cultural Landscape</p>	<p><i>"The MTCS Criteria for Evaluating Potential for Built Heritage Resources and Cultural Heritage Landscapes should be completed to help determine whether this EA project may impact cultural heritage resources".</i></p>	<p>Please find as Attachment 2 a completed <i>Criteria for Evaluating Potential for Built Heritage Resources and Cultural Heritage Landscapes</i> form for the Hawthorne and McHugh Bridges of which determined that no cultural heritage resources or features exists within the project footprint/construction area.</p>

To maintain consistency in presentation of information and adherence to the MCEA process, the information provided in the comments and responses above, including attachments, have been added to the revised Project File Report (dated January 29, 2019).

Should your office have any remaining concerns or additional comments regarding the provided responses or the study, please do not hesitate to contact the undersigned.

Sincerely,



**Trevor Duquette**  
 Parks Technologist  
 City of Windsor  
 Tel: (519) 253-2300, ext. 2772  
 Email: tduquette@citywindsor.ca



**Shane MacLeod, B.Sc., P. Geo.**  
 Geoscientist  
 Wood, Environment and Infrastructure  
 Solutions  
 Tel: (519) 735-2499  
 Email: shane.macleod@woodplc.com

c.c. Peter Andrew-McBride, Bradley Dufour - Wood

**Attachment 1**

**City Letter to MTCS (dated January 17, 2019)**



THE CORPORATION OF THE CITY OF WINDSOR  
PLANNING AND BUILDING DEPARTMENT  
PLANNING DIVISION

Thom Hunt, MCIP, RPP  
City Planner/Executive Director

Ministry of Tourism, Culture and Sport  
Kimberly Livingstone  
Heritage Planner (A)  
kimberly.livingstone@ontario.ca

**Re: Request for Archaeological Review on Hawthorne Multi-Use Bridge site**  
**MTCS File #: 0008608**  
**Proponent : City of Windsor**  
**Subject : Notice of Study Completion**  
**Project : Municipal Class EA Study- McHugh and Hawthorne Multi-Use Bridges**  
**Location : Little River between Esplanade Drive and Tecumseh Road and Little River south of the McHugh Street crossing, City of Windsor**

Dear Ms Livingstone:

This letter is written at your request to confirm the archaeological potential of the proposed Hawthorne Multi-Use Bridge site. It was requested that the MTCS Criteria for Evaluating Archaeological Potential Checklist be submitted for the Hawthorne site, however, the City of Windsor has a pre-approved methodology of screening for archaeological potential through the City of Windsor Archaeological Potential Master Plan (WAMP). The WAMP indicates that the proposed bridge location/project area is located within an area of low archaeological potential, and thus does not require any archaeological assessment (refer to image below).



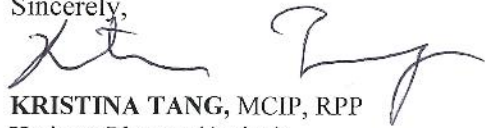
Aerial on left shows Bridge Location while aerial on right shows the areas marked with high archaeological potential in hatched orange. All other areas that are not marked are considered areas of low archaeological potential.

You may otherwise refer to the WAMP through this weblink:

<https://www.citywindsor.ca/residents/planning/Plans-and-Community-Information/Know-Your-Community/Heritage-Planning/Pages/Windsor-Archaeological-Master-Plan.aspx>

I trust that this letter satisfies your comments.

Sincerely,



**KRISTINA TANG, MCIP, RPP**

Heritage Planner (Acting)

Planning & Building Services

Phone: 519-255-6543, ext. 6179

Email: [ktang@citywindsor.ca](mailto:ktang@citywindsor.ca)

**Attachment 2**

**Criteria for Evaluating Potential for Built Heritage Resources and Cultural Heritage Landscapes Form**



Project or Property Name

*Faithorne Bridge*

Project or Property Location (upper and lower or single tier municipality)

*Part of Little River Bridges EA*

Proponent Name

*City of Windsor*

Proponent Contact Information

**Screening Questions**

1. Is there a pre-approved screening checklist, methodology or process in place?

Yes  No

If Yes, please follow the pre-approved screening checklist, methodology or process.

If No, continue to Question 2.

**Part A: Screening for known (or recognized) Cultural Heritage Value**

2. Has the property (or project area) been evaluated before and found **not** to be of cultural heritage value?

Yes  No

If Yes, do **not** complete the rest of the checklist.

The proponent, property owner and/or approval authority will:

- summarize the previous evaluation and
- add this checklist to the project file, with the appropriate documents that demonstrate a cultural heritage evaluation was undertaken

The summary and appropriate documentation may be:

- submitted as part of a report requirement
- maintained by the property owner, proponent or approval authority

If No, continue to Question 3.

3. Is the property (or project area):

Yes  No

- a. identified, designated or otherwise protected under the *Ontario Heritage Act* as being of cultural heritage value?
- b. a National Historic Site (or part of)?
- c. designated under the *Heritage Railway Stations Protection Act*?
- d. designated under the *Heritage Lighthouse Protection Act*?
- e. identified as a Federal Heritage Building by the Federal Heritage Buildings Review Office (FHBRO)?
- f. located within a United Nations Educational, Scientific and Cultural Organization (UNESCO) World Heritage Site?

If Yes to any of the above questions, you need to hire a qualified person(s) to undertake:

- a Cultural Heritage Evaluation Report, if a Statement of Cultural Heritage Value has not previously been prepared or the statement needs to be updated

If a Statement of Cultural Heritage Value has been prepared previously and if alterations or development are proposed, you need to hire a qualified person(s) to undertake:

- a Heritage Impact Assessment (HIA) – the report will assess and avoid, eliminate or mitigate impacts

If No, continue to Question 4.

## Part B: Screening for Potential Cultural Heritage Value

- |   | Yes                                 | No                                  |
|---|-------------------------------------|-------------------------------------|
| 4. Does the property (or project area) contain a parcel of land that:   |                                     |                                     |
| a. is the subject of a municipal, provincial or federal commemorative or interpretive plaque?                         | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| b. has or is adjacent to a known burial site and/or cemetery? <i>unaware of any</i>                                   | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| c. is in a Canadian Heritage River watershed? <i>Detroit River's tributary - Little River (however, limited area)</i> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| d. contains buildings or structures that are 40 or more years old?  | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |

## Part C: Other Considerations

- Planning staff unable to confirm. Can provide contact persons.*
- |  | Yes                      | No                       |
|--|--------------------------|--------------------------|
| 5. Is there local or Aboriginal knowledge or accessible documentation suggesting that the property (or project area):                            |                          |                          |
| a. is considered a landmark in the local community or contains any structures or sites that are important in defining the character of the area? | <input type="checkbox"/> | <input type="checkbox"/> |
| b. has a special association with a community, person or historical event?   | <input type="checkbox"/> | <input type="checkbox"/> |
| c. contains or is part of a cultural heritage landscape?   | <input type="checkbox"/> | <input type="checkbox"/> |

If **Yes** to one or more of the above questions (Part B and C), there is potential for cultural heritage resources on the property or within the project area.

You need to hire a qualified person(s) to undertake:

- a Cultural Heritage Evaluation Report (CHER)

If the property is determined to be of cultural heritage value and alterations or development is proposed, you need to hire a qualified person(s) to undertake:

- a Heritage Impact Assessment (HIA) – the report will assess and avoid, eliminate or mitigate impacts

If **No** to all of the above questions, there is low potential for built heritage or cultural heritage landscape on the property.

The proponent, property owner and/or approval authority will:

- summarize the conclusion
- add this checklist with the appropriate documentation to the project file

The summary and appropriate documentation may be:

- submitted as part of a report requirement e.g. under the *Environmental Assessment Act*, *Planning Act* processes
- maintained by the property owner, proponent or approval authority



Project or Property Name

McHugh Bridge

Project or Property Location (upper and lower or single tier municipality)

Green Little River

Proponent Name

City of Windsor

Proponent Contact Information

**Screening Questions**

1. Is there a pre-approved screening checklist, methodology or process in place? Yes  No

If Yes, please follow the pre-approved screening checklist, methodology or process.

If No, continue to Question 2.

**Part A: Screening for known (or recognized) Cultural Heritage Value**

2. Has the property (or project area) been evaluated before and found not to be of cultural heritage value? Yes  No

If Yes, do not complete the rest of the checklist.

The proponent, property owner and/or approval authority will:

- summarize the previous evaluation and
- add this checklist to the project file, with the appropriate documents that demonstrate a cultural heritage evaluation was undertaken

The summary and appropriate documentation may be:

- submitted as part of a report requirement
- maintained by the property owner, proponent or approval authority

If No, continue to Question 3.

3. Is the property (or project area): Yes  No

- a. identified, designated or otherwise protected under the *Ontario Heritage Act* as being of cultural heritage value?
- b. a National Historic Site (or part of)?
- c. designated under the *Heritage Railway Stations Protection Act*?
- d. designated under the *Heritage Lighthouse Protection Act*?
- e. identified as a Federal Heritage Building by the Federal Heritage Buildings Review Office (FHBRO)?
- f. located within a United Nations Educational, Scientific and Cultural Organization (UNESCO) World Heritage Site?

If Yes to any of the above questions, you need to hire a qualified person(s) to undertake:

- a Cultural Heritage Evaluation Report, if a Statement of Cultural Heritage Value has not previously been prepared or the statement needs to be updated

If a Statement of Cultural Heritage Value has been prepared previously and if alterations or development are proposed, you need to hire a qualified person(s) to undertake:

- a Heritage Impact Assessment (HIA) – the report will assess and avoid, eliminate or mitigate impacts

If No, continue to Question 4.

## Part B: Screening for Potential Cultural Heritage Value

- |   | Yes                                 | No                                  |
|---|-------------------------------------|-------------------------------------|
| 4. Does the property (or project area) contain a parcel of land that:                             |                                     |                                     |
| a. is the subject of a municipal, provincial or federal commemorative or interpretive plaque?     | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| b. has or is adjacent to a known burial site and/or cemetery? <i>unaware of any</i>               | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| c. is in a Canadian Heritage River watershed? <i>Detroit River - Little River Tributary</i>       | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| d. contains buildings or structures that are 40 or more years old? <i>(however, limited area)</i> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |

## Part C: Other Considerations

*Planning unable to confirm. Can provide contacts to Aboriginal Groups & resources.* Yes No

- |  |                          |                          |
|--|--------------------------|--------------------------|
| 5. Is there local or Aboriginal knowledge or accessible documentation suggesting that the property (or project area):                            |                          |                          |
| a. is considered a landmark in the local community or contains any structures or sites that are important in defining the character of the area? | <input type="checkbox"/> | <input type="checkbox"/> |
| b. has a special association with a community, person or historical event?   | <input type="checkbox"/> | <input type="checkbox"/> |
| c. contains or is part of a cultural heritage landscape?   | <input type="checkbox"/> | <input type="checkbox"/> |

**If Yes** to one or more of the above questions (Part B and C), there is potential for cultural heritage resources on the property or within the project area.

You need to hire a qualified person(s) to undertake:

- a Cultural Heritage Evaluation Report (CHER)

If the property is determined to be of cultural heritage value and alterations or development is proposed, you need to hire a qualified person(s) to undertake:

- a Heritage Impact Assessment (HIA) – the report will assess and avoid, eliminate or mitigate impacts

**If No** to all of the above questions, there is low potential for built heritage or cultural heritage landscape on the property.

The proponent, property owner and/or approval authority will:

- summarize the conclusion
- add this checklist with the appropriate documentation to the project file

The summary and appropriate documentation may be:

- submitted as part of a report requirement e.g. under the *Environmental Assessment Act, Planning Act* processes
- maintained by the property owner, proponent or approval authority



**Attachment 3**

**Revised Project File Report (dated January 29, 2019)**

**Ministry of Tourism,  
Culture and Sport**

Heritage Planning Unit  
Programs and Services Branch  
401 Bay Street, Suite 1700  
Toronto ON M7A 0A7  
Tel: (416) 314-7133

**Ministère du Tourisme,  
de la Culture et du Sport**

Unité de la révision des plans  
d'aménagement – patrimoine  
Direction des programmes et des services  
401, rue Bay, Bureau 1700  
Toronto ON M7A 0A7  
Tél: (416) 314-7133



January 4, 2019

EMAIL ONLY

Shane MacLeod, Geoscientist  
Wood, Environment & Infrastructure Solutions  
900 Maple Grove Road, Unit 10  
Cambridge, ON N3H 4R7  
shane.macleod@woodplc.com

**MTCS File # : 0008608**  
**Proponent : City of Windsor**  
**Subject: : Notice of Study Completion**  
**Project: : Municipal Class EA Study- McHugh and Hawthorne Multi-Use Bridges**  
**Location : Little River between Esplanade Drive and Tecumseh Road and Little River south of the McHugh Street crossing, City of Windsor**

---

Dear Mr. MacLeod:

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

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

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

### **Project Summary**

The City of Windsor has initiated a Municipal Class EA study for the design and construction of two new multi-use bridges crossing the Little River. The purpose of this study is to improve recreation access along the Ganatchio Trail within the study area.

### **Identifying Cultural Heritage Resources**

While some cultural heritage resources may have already been formally identified, others may be identified through screening and evaluation. Indigenous communities may have knowledge that can contribute to the identification of cultural heritage resources, and we suggest that any engagement with Indigenous communities includes a discussion about known or potential cultural heritage resources that are of value to 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**

The Stage 1 Archaeological Assessment (AA) Report (PIF# P066-0287-2018) for the study area of the proposed McHugh Multi-Use Bridge has been reviewed and entered into the provincial register.

However, the report does not cover the study area for the proposed Hawthorne Multi-Use Bridge. If the Hawthorne Multi-Use Bridge study area exhibits archaeological potential, then an AA should be undertaken for this study area by an archaeologist licenced under the *OHA*, who is responsible for submitting the report directly to MTCS for review. Please inform MTCS whether a separate archaeological assessment is being undertaken for this bridge.



If screening has identified no known or potential archaeological resources within the study area of the proposed Hawthorne Multi-Use Bridge, please provide MTCS with a copy of the completed checklist and include it in the EA report along with a rationale and supporting documentation for not conducting an archaeological assessment.

### **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 this EA project may impact cultural heritage resources. 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 a copy of the completed checklist to MTCS. If an HIA is triggered, a copy of the HIA should be provided to both MTCS and the City of Windsor for review and make it available to local organizations or individuals who have expressed an interest in review.

### **Environmental Assessment Reporting**

All technical cultural heritage studies and their recommendations are to be addressed and incorporated into EA projects. Copies should be provided to MTCS for review and comment prior to issuing a Notice of Completion or commencing any work on the site.

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

Sincerely,



Kimberly Livingstone  
Heritage Planner (A)  
kimberly.livingstone@ontario.ca

Copied to: Trevor Duquette, Parks Technologist, City of Windsor  
tduquette@citywindsor.ca

Anneleis Eckert, Environmental Planner / Environmental Assessment Coordinator, MECP  
anneleis.eckert@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 Registrar, Burials of the Ministry of Government and Consumer Services (416-326-8800) 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*.

January 29, 2019

Ministry of Culture, Tourism and Sport  
Heritage Planning Unit  
Programs and Services Branch  
401 Bay Street, Suite 1700  
Toronto ON  
M7A 0A7

**Attention: Kimberley Livingstone, Heritage Planner (A)**

**RE: Municipal Class Environmental Assessment Study  
McHugh and Hawthorne Multi-Use Bridges over Little River  
Response to Letter Dated January 4, 2019  
MTCS File #: 0008608**

---

Thank you for your recent letter and continued interest in this project. Please find below a table of which includes a response to provided comments/questions relating to cultural heritage and archaeological resources and associated studies undertaken to date for this Schedule 'B' Municipal Class Environmental Assessment (MCEA) study.

**Table 1. Summary Response to Comments/Questions provided in the January 9, 2018 letter.**

Subject Heading	Comment/Question	Response
Identifying Cultural Heritage Resources	<i>"...suggest that any engagement with Indigenous communities includes a discussion about known of potential cultural heritage resources that are of value to these communities."</i>	<p>Consultation with Indigenous communities has been undertaken as part of this study. Consultation solicited input related to the identification of known or potential resources (cultural heritage or archaeological) of which the community may have an interest.</p> <p>The Chippewas of the Thames First Nation (COTTFN) has provided interest in this project and has been in correspondence with the project team. COTTFN has reviewed the Project File, including the Stage 1 Archaeological Assessment Report, and has not noted any concerns with respect to archaeological or cultural heritage resources. The latest correspondence, dated January 9, 2019, provided a recommendation that during construction "work be halted and COTTFN be notified if any archaeological resources are encountered during the course of construction".</p> <p>The City is in agreement with the recommendation from COTTFN and will adopt this provision within the tender document being prepared for construction.</p>

Archaeological Resources	<p><i>"...the report does not cover the study area for the proposed Hawthorne Multi-Use Bridge. If the Hawthorne Multi-Use Bridge study area exhibits archaeological potential, then an AA should be undertaken for this study area by an archaeologist licenced under the OHA..."</i></p>	<p>Pre-screening for archaeological potential for the Hawthorne Multi-Use Bridge study area was undertaken by the City. The City has issued a letter (dated January 17, 2019) to seek confirmation and acceptance that the site does not have archaeological potential based on screening through the City's Archaeological Potential Master Plan (WAMP). A copy of this letter is provided as Attachment 1.</p>
Built Heritage and Cultural Landscape	<p><i>"The MTCS Criteria for Evaluating Potential for Built Heritage Resources and Cultural Heritage Landscapes should be completed to help determine whether this EA project may impact cultural heritage resources".</i></p>	<p>Please find as Attachment 2 a completed <i>Criteria for Evaluating Potential for Built Heritage Resources and Cultural Heritage Landscapes</i> form for the Hawthorne and McHugh Bridges of which determined that no cultural heritage resources or features exists within the project footprint/construction area.</p>

To maintain consistency in presentation of information and adherence to the MCEA process, the information provided in the comments and responses above, including attachments, have been added to the revised Project File Report (dated January 29, 2019).

Should your office have any remaining concerns or additional comments regarding the provided responses or the study, please do not hesitate to contact the undersigned.

Sincerely,



**Trevor Duquette**  
 Parks Technologist  
 City of Windsor  
 Tel: (519) 253-2300, ext. 2772  
 Email: tduquette@citywindsor.ca



**Shane MacLeod, B.Sc., P. Geo.**  
 Geoscientist  
 Wood, Environment and Infrastructure  
 Solutions  
 Tel: (519) 735-2499  
 Email: shane.macleod@woodplc.com

c.c. Peter Andrew-McBride, Bradley Dufour - Wood

**Attachment 1**

**City Letter to MTCS (dated January 17, 2019)**



THE CORPORATION OF THE CITY OF WINDSOR  
PLANNING AND BUILDING DEPARTMENT  
PLANNING DIVISION

Thom Hunt, MCIP, RPP  
City Planner/Executive Director

Ministry of Tourism, Culture and Sport  
Kimberly Livingstone  
Heritage Planner (A)  
kimberly.livingstone@ontario.ca

**Re: Request for Archaeological Review on Hawthorne Multi-Use Bridge site**  
**MTCS File #: 0008608**  
**Proponent : City of Windsor**  
**Subject : Notice of Study Completion**  
**Project : Municipal Class EA Study- McHugh and Hawthorne Multi-Use Bridges**  
**Location : Little River between Esplanade Drive and Tecumseh Road and Little River south of the McHugh Street crossing, City of Windsor**

Dear Ms Livingstone:

This letter is written at your request to confirm the archaeological potential of the proposed Hawthorne Multi-Use Bridge site. It was requested that the MTCS Criteria for Evaluating Archaeological Potential Checklist be submitted for the Hawthorne site, however, the City of Windsor has a pre-approved methodology of screening for archaeological potential through the City of Windsor Archaeological Potential Master Plan (WAMP). The WAMP indicates that the proposed bridge location/project area is located within an area of low archaeological potential, and thus does not require any archaeological assessment (refer to image below).



Aerial on left shows Bridge Location while aerial on right shows the areas marked with high archaeological potential in hatched orange. All other areas that are not marked are considered areas of low archaeological potential.

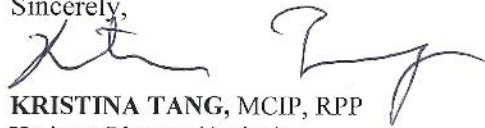
You may otherwise refer to the WAMP through this weblink:

<https://www.citywindsor.ca/residents/planning/Plans-and-Community-Information/Know-Your-Community/Heritage-Planning/Pages/Windsor-Archaeological-Master-Plan.aspx>



I trust that this letter satisfies your comments.

Sincerely,



**KRISTINA TANG, MCIP, RPP**

Heritage Planner (Acting)

Planning & Building Services

Phone: 519-255-6543, ext. 6179

Email: [ktang@citywindsor.ca](mailto:ktang@citywindsor.ca)



**Attachment 2**

**Criteria for Evaluating Potential for Built Heritage Resources and Cultural Heritage Landscapes Form**

Project or Property Name

*Faithorne Bridge*

Project or Property Location (upper and lower or single tier municipality)

*Part of Little River Bridges EA*

Proponent Name

*City of Windsor*

Proponent Contact Information

**Screening Questions**

1. Is there a pre-approved screening checklist, methodology or process in place?

Yes  No

If Yes, please follow the pre-approved screening checklist, methodology or process.

If No, continue to Question 2.

**Part A: Screening for known (or recognized) Cultural Heritage Value**

2. Has the property (or project area) been evaluated before and found **not** to be of cultural heritage value?

Yes  No

If Yes, do **not** complete the rest of the checklist.

The proponent, property owner and/or approval authority will:

- summarize the previous evaluation and
- add this checklist to the project file, with the appropriate documents that demonstrate a cultural heritage evaluation was undertaken

The summary and appropriate documentation may be:

- submitted as part of a report requirement
- maintained by the property owner, proponent or approval authority

If No, continue to Question 3.

3. Is the property (or project area):

Yes  No

- a. identified, designated or otherwise protected under the *Ontario Heritage Act* as being of cultural heritage value?
- b. a National Historic Site (or part of)?
- c. designated under the *Heritage Railway Stations Protection Act*?
- d. designated under the *Heritage Lighthouse Protection Act*?
- e. identified as a Federal Heritage Building by the Federal Heritage Buildings Review Office (FHBRO)?
- f. located within a United Nations Educational, Scientific and Cultural Organization (UNESCO) World Heritage Site?

If Yes to any of the above questions, you need to hire a qualified person(s) to undertake:

- a Cultural Heritage Evaluation Report, if a Statement of Cultural Heritage Value has not previously been prepared or the statement needs to be updated

If a Statement of Cultural Heritage Value has been prepared previously and if alterations or development are proposed, you need to hire a qualified person(s) to undertake:

- a Heritage Impact Assessment (HIA) – the report will assess and avoid, eliminate or mitigate impacts

If No, continue to Question 4.



## Part B: Screening for Potential Cultural Heritage Value

- |   | Yes                                 | No                                  |
|---|-------------------------------------|-------------------------------------|
| 4. Does the property (or project area) contain a parcel of land that:   |                                     |                                     |
| a. is the subject of a municipal, provincial or federal commemorative or interpretive plaque?                         | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| b. has or is adjacent to a known burial site and/or cemetery? <i>unaware of any</i>                                   | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| c. is in a Canadian Heritage River watershed? <i>Detroit River's tributary - Little River (however, limited area)</i> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| d. contains buildings or structures that are 40 or more years old?  | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |

## Part C: Other Considerations

- Planning staff unable to confirm. Can provide contact persons.*
- |  | Yes                      | No                       |
|--|--------------------------|--------------------------|
| 5. Is there local or Aboriginal knowledge or accessible documentation suggesting that the property (or project area):                            |                          |                          |
| a. is considered a landmark in the local community or contains any structures or sites that are important in defining the character of the area? | <input type="checkbox"/> | <input type="checkbox"/> |
| b. has a special association with a community, person or historical event?   | <input type="checkbox"/> | <input type="checkbox"/> |
| c. contains or is part of a cultural heritage landscape?   | <input type="checkbox"/> | <input type="checkbox"/> |

If **Yes** to one or more of the above questions (Part B and C), there is potential for cultural heritage resources on the property or within the project area.

You need to hire a qualified person(s) to undertake:

- a Cultural Heritage Evaluation Report (CHER)

If the property is determined to be of cultural heritage value and alterations or development is proposed, you need to hire a qualified person(s) to undertake:

- a Heritage Impact Assessment (HIA) – the report will assess and avoid, eliminate or mitigate impacts

If **No** to all of the above questions, there is low potential for built heritage or cultural heritage landscape on the property.

The proponent, property owner and/or approval authority will:

- summarize the conclusion
- add this checklist with the appropriate documentation to the project file

The summary and appropriate documentation may be:

- submitted as part of a report requirement e.g. under the *Environmental Assessment Act*, *Planning Act* processes
- maintained by the property owner, proponent or approval authority

Project or Property Name

McHugh Bridge

Project or Property Location (upper and lower or single tier municipality)

Green Little River

Proponent Name

City of Windsor

Proponent Contact Information

**Screening Questions**

1. Is there a pre-approved screening checklist, methodology or process in place? Yes  No

If Yes, please follow the pre-approved screening checklist, methodology or process.

If No, continue to Question 2.

**Part A: Screening for known (or recognized) Cultural Heritage Value**

2. Has the property (or project area) been evaluated before and found not to be of cultural heritage value? Yes  No

If Yes, do not complete the rest of the checklist.

The proponent, property owner and/or approval authority will:

- summarize the previous evaluation and
- add this checklist to the project file, with the appropriate documents that demonstrate a cultural heritage evaluation was undertaken

The summary and appropriate documentation may be:

- submitted as part of a report requirement
- maintained by the property owner, proponent or approval authority

If No, continue to Question 3.

3. Is the property (or project area): Yes  No

- a. identified, designated or otherwise protected under the *Ontario Heritage Act* as being of cultural heritage value?
- b. a National Historic Site (or part of)?
- c. designated under the *Heritage Railway Stations Protection Act*?
- d. designated under the *Heritage Lighthouse Protection Act*?
- e. identified as a Federal Heritage Building by the Federal Heritage Buildings Review Office (FHBRO)?
- f. located within a United Nations Educational, Scientific and Cultural Organization (UNESCO) World Heritage Site?

If Yes to any of the above questions, you need to hire a qualified person(s) to undertake:

- a Cultural Heritage Evaluation Report, if a Statement of Cultural Heritage Value has not previously been prepared or the statement needs to be updated

If a Statement of Cultural Heritage Value has been prepared previously and if alterations or development are proposed, you need to hire a qualified person(s) to undertake:

- a Heritage Impact Assessment (HIA) – the report will assess and avoid, eliminate or mitigate impacts

If No, continue to Question 4.



## Part B: Screening for Potential Cultural Heritage Value

- |   | Yes                                 | No                                  |
|---|-------------------------------------|-------------------------------------|
| 4. Does the property (or project area) contain a parcel of land that:                             |                                     |                                     |
| a. is the subject of a municipal, provincial or federal commemorative or interpretive plaque?     | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| b. has or is adjacent to a known burial site and/or cemetery? <i>unaware of any</i>               | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| c. is in a Canadian Heritage River watershed? <i>Detroit River - Little River Tributary</i>       | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| d. contains buildings or structures that are 40 or more years old? <i>(however, limited area)</i> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |

## Part C: Other Considerations

*Planning unable to confirm. Can provide contacts to Aboriginal Groups & resources.* Yes No

- |  |                          |                          |
|--|--------------------------|--------------------------|
| 5. Is there local or Aboriginal knowledge or accessible documentation suggesting that the property (or project area):                            |                          |                          |
| a. is considered a landmark in the local community or contains any structures or sites that are important in defining the character of the area? | <input type="checkbox"/> | <input type="checkbox"/> |
| b. has a special association with a community, person or historical event?   | <input type="checkbox"/> | <input type="checkbox"/> |
| c. contains or is part of a cultural heritage landscape?   | <input type="checkbox"/> | <input type="checkbox"/> |

**If Yes** to one or more of the above questions (Part B and C), there is potential for cultural heritage resources on the property or within the project area.

You need to hire a qualified person(s) to undertake:

- a Cultural Heritage Evaluation Report (CHER)

If the property is determined to be of cultural heritage value and alterations or development is proposed, you need to hire a qualified person(s) to undertake:

- a Heritage Impact Assessment (HIA) – the report will assess and avoid, eliminate or mitigate impacts

**If No** to all of the above questions, there is low potential for built heritage or cultural heritage landscape on the property.

The proponent, property owner and/or approval authority will:

- summarize the conclusion
- add this checklist with the appropriate documentation to the project file

The summary and appropriate documentation may be:

- submitted as part of a report requirement e.g. under the *Environmental Assessment Act, Planning Act* processes
- maintained by the property owner, proponent or approval authority

**Attachment 3**

**Revised Project File Report (dated January 29, 2019)**



# CHIPPEWAS OF THE THAMES FIRST NATION

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November 9, 2018

Trevor Duquette  
Parks Technologist  
Parks, Recreation & Culture and Facilities  
City of Windsor  
2450 McDougall  
Windsor, ON N8X 3N6

**RE: Windsor Family Credit Union and Hawthorne Pedestrian Bridges**

Dear Mr. Duquette,

We have received information concerning the above-mentioned project, dated May 7, 2018. The proposed work will be conducted within the McKee Treaty (1790) area to which Chippewas of the Thames First Nation (COTTFN) is a signatory. The proposed work is also located within the Big Bear Creek Additions to Reserve (ATR) land selection area, as well as COTTFN Traditional Territory.

We presently do not have any concerns with the proposed project. However, if there is an Archaeology Assessment conducted, we require notification and the opportunity to actively participate by sending First Nation monitors on behalf of this First Nation.

We look forward to continuing this open line of communication. To implement meaningful consultation, COTTFN has developed its own protocol — a document and a process that will guide positive working relationships. We would be happy to meet with you to review COTTFN's Consultation Protocols.

Please do not hesitate to contact me if you need further clarification of this letter.

Sincerely,

Fallon Burch  
Consultation Coordinator  
Chippewas of the Thames First Nation  
(519) 289-5555 Ext. 251  
[consultation@cottfn.com](mailto:consultation@cottfn.com)

c: Shane MacLeod, B.Sc., P. Geo. Geoscientist, Wood, Environment and Infrastructure Solutions



November 27, 2018

**RE: Municipal Class Environmental Assessment Study  
McHugh and Hawthorne Multi-Use Bridges over Little River  
Response to Letter Dated November 9, 2018**

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Thank you for your letter and interest in this project. A component of the Schedule 'B' Municipal Class Environmental Assessment (MCEA) study included a Stage 1 archaeological assessment at the proposed McHugh Street Bridge crossing. The results of this assessment have been summarized as follows:

Wood has identified that the study area does not require further archaeological assessment for the following reasons: 1) archaeological potential has been removed from 85% (0.53 hectares) of the property due to modern soil disturbance (as shown in the 2008 aerial photograph reviewed); and 2) 15% (0.09 hectares) of the study area is permanently wet.

The report has been reviewed by the Ministry of Tourism, Culture and Sport and is now in the registry as per requirements of the *Ontario Heritage Act*. For your information, the City has attached a copy of the draft Stage 1 Archaeological Assessment Report.

Considering the information above, no further archaeological assessment is anticipated for the study area. Should further assessment be warranted based on feedback received or field activities, the City will engage Chippewas of the Thames First Nation to actively involve First Nation monitors.

The MCEA study is nearing completion and a Notice of Study Completion will be issued in the near future. This notice offers interested parties a 30-day opportunity to review and comment on the MCEA Project File, including the Environmental Impact Assessment (EIA) Reports and the Stage 1 Archaeological Assessment Report. The City will share the Notice with Chippewas of the Thames First Nation once released and provide a link to where the reports can be viewed.

The City welcomes the opportunity to meet with the Chippewa of the Thames to better understand your consultation protocol and expectations. If you have any questions or comments please do not hesitate to contact the undersigned.

Sincerely,

---

**Trevor Duquette**

Parks Technologist  
City of Windsor  
Tel: (519) 253-2300, ext. 2772  
Email: [tduquette@citywindsor.ca](mailto:tduquette@citywindsor.ca)

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**Shane MacLeod, B.Sc., P. Geo.**

Geoscientist  
Wood, Environment and Infrastructure  
Solutions  
Tel: (519) 735-2499  
Email: [shane.macleod@woodplc.com](mailto:shane.macleod@woodplc.com)

c.c. Peter Andrew-McBride, Bradley Dufour, Mary Kelly - Wood



**Attachment 1**

**Draft Stage 1 Archaeological Assessment Report**



# CHIPPEWAS OF THE THAMES FIRST NATION

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January 8, 2019

Trevor Duquette  
Parks Technologist  
City of Windsor  
2450 McDougall Street  
Windsor, ON N8X 3N6

**RE: McHugh and Hawthorne Multi-Use Bridges over Little River**

Dear Mr. Duquette,

The proposed project is located within the Mckee Treaty Area (1790) to which Chippewas of the Thames First Nation (COTTfN) is a signatory, it is also located within the Big Bear Creek Additions to Reserve (ATR) land selection area, as well as COTTfN's Traditional Territory.

Thank you for forwarding this information and extending the deadline for COTTfN's input. After reviewing the ESR and the Stage 1 Archaeological Assessment, we would like to provide you with our recommendations for moving forward with this project.

1. If during construction an archaeological artifact is uncovered, we would like an immediate hold on the project and immediate notification to this First Nation.
2. Pollinator Gardens be incorporated into the design and rehabilitation of the project to provide habitat for pollinator species.
3. 3-1 ratio for rehabilitation of trees and ensure the life for 2 years.
4. Native species be planted near the river.

For future project notifications we request that an electronic copy of each Notice or Report be sent to COTTfN via e-mail at [consultation@cottfn.com](mailto:consultation@cottfn.com). We also ask that if there are any changes to this Study that are of a substantive nature that you keep us informed.

---

320 Chippewa Road, Muncey, ON, N0L 1Y0  
Ph. 519-289-5555 Fax. 519-289-2230  
[info@cottfn.com](mailto:info@cottfn.com) [www.cottfn.com](http://www.cottfn.com)



# CHIPPEWAS OF THE THAMES FIRST NATION

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We look forward to continuing this open line of communication. To implement meaningful consultation, COTTfN has developed its own protocol — a document and a process that will guide positive working relationships. We would be happy to meet with you to review COTTfN's Consultation Protocol.

Please do not hesitate to contact me if you need further clarification of this letter.

Sincerely,

Fallon Burch  
Consultation Coordinator  
Chippewas of the Thames First Nation  
(519) 289-5555 Ext. 251  
[consultation@cottfn.com](mailto:consultation@cottfn.com)

c: Shane MacLeod, B.Sc., P.Geo, Geoscientist, Wood, Environment and Infrastructure Solutions

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Ph. 519-289-5555 Fax. 519-289-2230  
[info@cottfn.com](mailto:info@cottfn.com) [www.cottfn.com](http://www.cottfn.com)

January 29, 2019

Fallon Burch  
Consultation Coordinator  
Chippewas of the Thames First Nation  
320 Chippewa Road  
Muncey, ON N0L 1Y0  
Email: [consultation@cottfn.com](mailto:consultation@cottfn.com)

**RE: Municipal Class Environmental Assessment Study  
McHugh and Hawthorne Multi-Use Bridges over Little River  
Response to Letter Dated January 9, 2019**

---

Thank you for your letter and continued interest in this project.

With respect to comments provided in your letter dated January 9, 2019 we offer the following in response.

**Comment 1:** *If during construction an archaeological artifact is uncovered, we would like an immediate hold on the project and immediate notification to this First Nation.*

**Response 1:** The bid package for construction will be issued later this spring and will include instructions that Chippewas of the Thames First Nation (COTTFN) shall be notified immediately should any archaeological artifacts be encountered during construction activities. Additionally, all project works will cease until such time that an agreeable path forward is obtained to the satisfaction of all parties involved.

**Comment 2:** *Pollinator Gardens be incorporated into the design and rehabilitation of the project to provide habitat for pollinator species.*

**Response 2:** At this time, site disturbances from construction and restoration activities are expected to be minimal and use of a specialized seed mix is not warranted. Restoration will be undertaken following Ontario Provincial Standard Specification (OPSS) 804, which includes the application of topsoil and a seed mix suited to the general area and site conditions. The OPSS prescribed 'Old Field Mix' seed mix consists only of the following native species: Flat-topped Aster, New England Aster, Purple-stemmed Aster, Canada Goldenrod, Panicked Aster, Heath Aster/Frost Aster, Grey-stemmed Goldenrod and Grass-leaved Goldenrod. If construction and restoration activities result in site disturbances greater than those anticipated, the City will engage COTTFN to identify a preferred seed mix.

**Comment 3:** *3-1 ratio for rehabilitation of trees and ensure the life for 2 years.*

**Response 3:** As noted above, the extent of site disturbance is expected to be minimal and as such the City is not considering replacing any trees that are removed during construction. Select trees will be removed only at the Hawthorne Bridge. This watercourse is a Municipal Drain, which requires a regular maintenance program including the removal of woody vegetation to maintain sufficient

capacity for water flow. Through future maintenance works in the area, the City will consider additional tree plantings.

**Comment 4:** *Native species be planted near the river.*

**Response 4:** As identified above in Response 2, the OPSS prescribed 'Old Field Mix' seed mix consists only of native species.

With respect to consultation services, the City will be providing payment shortly for Invoice # 1-001-19 in the amount of \$534.75. The City welcomes the opportunity to meet with the COTTFN to better understand your Consultation Protocol and any associated expectations.

We trust these responses are satisfactory in addressing the recommendations that were provided. If you have any questions or comments please do not hesitate to contact the undersigned.

Sincerely,

---

**Trevor Duquette**

Parks Technologist

City of Windsor

Tel: (519) 253-2300, ext. 2772

Email: [tduquette@citywindsor.ca](mailto:tduquette@citywindsor.ca)

---

**Shane MacLeod, B.Sc., P. Geo.**

Geoscientist

Wood, Environment and Infrastructure  
Solutions

Tel: (519) 735-2499

Email: [shane.macleod@woodplc.com](mailto:shane.macleod@woodplc.com)

c.c. Peter Andrew-McBride, Bradley Dufour, Mary Kelly - Wood





regs@erca.org  
P.519.776.5209  
F.519.776.8688

360 Fairview Avenue West  
Suite 311, Essex, ON N8M 1Y6

May 11, 2018

Wood Environment & Infrastructure Solutions,  
a Division of Wood Canada Limited  
160 Traders Blvd. East, Suite 110  
Mississauga, ON, L4Z 3K7

Mr. Bradley Dufour:

RE: Design and Construction of Two Pedestrian Bridges, Windsor, Ontario;  
File No.: SWW187089/SWW187112 - Municipal Class EA Request For Information

This letter is in response to our receipt and review of the following Request For Information for the Design and Construction of Two Pedestrian Bridges, Windsor, Ontario. It is our understanding that this process is following the Municipal Class EA in accordance with the planning and design process for "Schedule B" projects as outlined in the Municipal Class Environmental Assessment (June 2000, as amended in 2007, 2011 and 2015) under the Ontario Environmental Assessment Act.

Our office received a request for natural heritage information on April 23, 2018. Staff from our office (Tom Dufour) provided a response on May 11, 2018 (attached) that included available fish records in our system. In addition, the response included clarification on our advice on terrestrial natural heritage considerations for the project.

Our office has also received a Notice of Study Commencement for the project and will be providing a response to that notice under separate cover. If you have any questions or require clarification, please don't hesitate to contact our office directly.

Regards,

Michael Nelson  
Watershed Planner  
/mn

cc: Planning@erca.org  
Shane MacLeod (Wood)  
Peter Andrew-McBride (Wood)

Encl. E-mail response to information request



regs@erca.org  
P.519.776.5209  
F.519.776.8688

360 Fairview Avenue West  
Suite 311, Essex, ON N8M 1Y6

June 11, 2018

Shane MacLeod,  
Wood, Environment and Infrastructure Solutions  
11865 County Road 42  
Tecumseh, Ontario  
N8N 2M1

Dear Shane MacLeod:

RE: Pedestrian Bridges over Little River Municipal Class EA Notice of Study Commencement and Public Information Centre

This letter is in response to our receipt and review of the following Notice of Study Commencement for the Pedestrian Bridges over Little River. It is our understanding that this process is following the Municipal Class EA in accordance with the planning and design process for "Schedule B" projects as outlined in the Municipal Class Environmental Assessment (June 2000, as amended in 2007, 2011 and 2015) under the Ontario Environmental Assessment Act.

Our office previously provided a response to a request for natural heritage information for the proposed bridge locations on May 11, 2018. The following outlines additional considerations and background information that may be of assistance as the project proceeds.

In addition, our office also provided preliminary comments regarding natural hazard and ERCA permitting requirements for the project.

We look forward to providing additional responses as the project proceeds.

Michael Nelson  
*Watershed Planner*  
/mn

C: Trevor Duquette, City of Windsor, tduquette@citywindsor.ca



kstammler@erca.org

P.519.776.5209

F.519.776.8688

360 Fairview Avenue West  
Suite 311, Essex, ON N8M 1Y6

January 23, 2018  
Bradley Dufour  
Senior Environmental Specialist  
Wood Environment & Infrastructure Solution  
900 Maple Grove Road, Road 10  
Cambridge, ON

RE: Hawthorne and McHugh Multi-Use Bridge Crossings over the Little River project

Dear Mr. Dufour,

Thank you for the opportunity to review the information related to the above named project as part of the Municipal Class Environmental Assessment process as it relates to Source Water Protection in the Essex Region. The proposed pedestrian bridges are within two different vulnerable areas in the Essex Region. The proposed McHugh bridge is within Windsor IPZ-2, and both bridge locations are within the Event Based Area (Please see attached maps).

There are no Source Water related concerns about this project at this time. However, further information is provided below and we would ask that you continue to consult with Source Protection staff on this project as necessary.

### Significant Drinking Water Threats

The area where both of the proposed bridges are to be installed is within the Event Based Area (EBA) for the A.H. Week's Water Treatment Plant. In this area, the above grade handling and storage of liquid fuel in volumes greater than 15,000 L is identified as a Significant Drinking Water Threat (SDWT). Based on the information provided, it does not appear that fuel of this volume will be used or installed as a direct result of the proposed project. Should fuel of this volume be necessary during or as a result of the proposed project, a Risk Management Plan will be required and the proponent would need to consult with the Risk Management Official.

The proposed McHugh pedestrian bridge is within the IPZ-2 for the A.H. Week's Water Treatment Plant. There are several activities identified as SDWTs in this area with related policies in the Essex Region Source Protection Plan. Each SDWT has very specific conditions under which the activity is considered to be a threat and most are managed either with existing Provincial Instruments and/or Risk Management Plan. SDWTs in this area include;



combined sewer discharge, sewage treatment plant bypass discharge to surface water, stormwater management, industrial effluent discharges, application of septage to land, application of pesticides, application and/or storage of agricultural and non-agricultural source material, and livestock grazing. The proponents are encouraged to consult the Essex Region Source Protection Plan (<https://essexregionconservation.ca/wp-content/uploads/2018/03/source-protection-plan.pdf>) and the Essex Region Source Protection Project Manager should any of these activities be required or affected during or as a result of this project. Based on the information provided, these SDWTs appear to be unlikely during or as result of this project at this time.

#### Transport Pathways

The EBA and other vulnerable areas are delineated using the best available mapping of drains and other watercourses. The proposed project appears to have minor impacts on confined sections of the Little River that will not include the creation, relocation or removal of drains and/or other open watercourses and sewers, which could alter the delineation of vulnerable areas in the Essex Region. Should the project plan result in any of the above actions that could affect the delineation of the vulnerable area, the proponent is asked to inform the Essex Region Source Protection Authority.

#### Groundwater

The proposed project area is not within any Significant Ground Water Recharge Areas or Highly Vulnerable Aquifers.

Again, we thank you for the opportunity to provide comments on this project and look forward to hearing more as it progresses.

Sincerely,



Katie Stammler, PhD  
Source Water Protection Project Manager

(encl – maps)










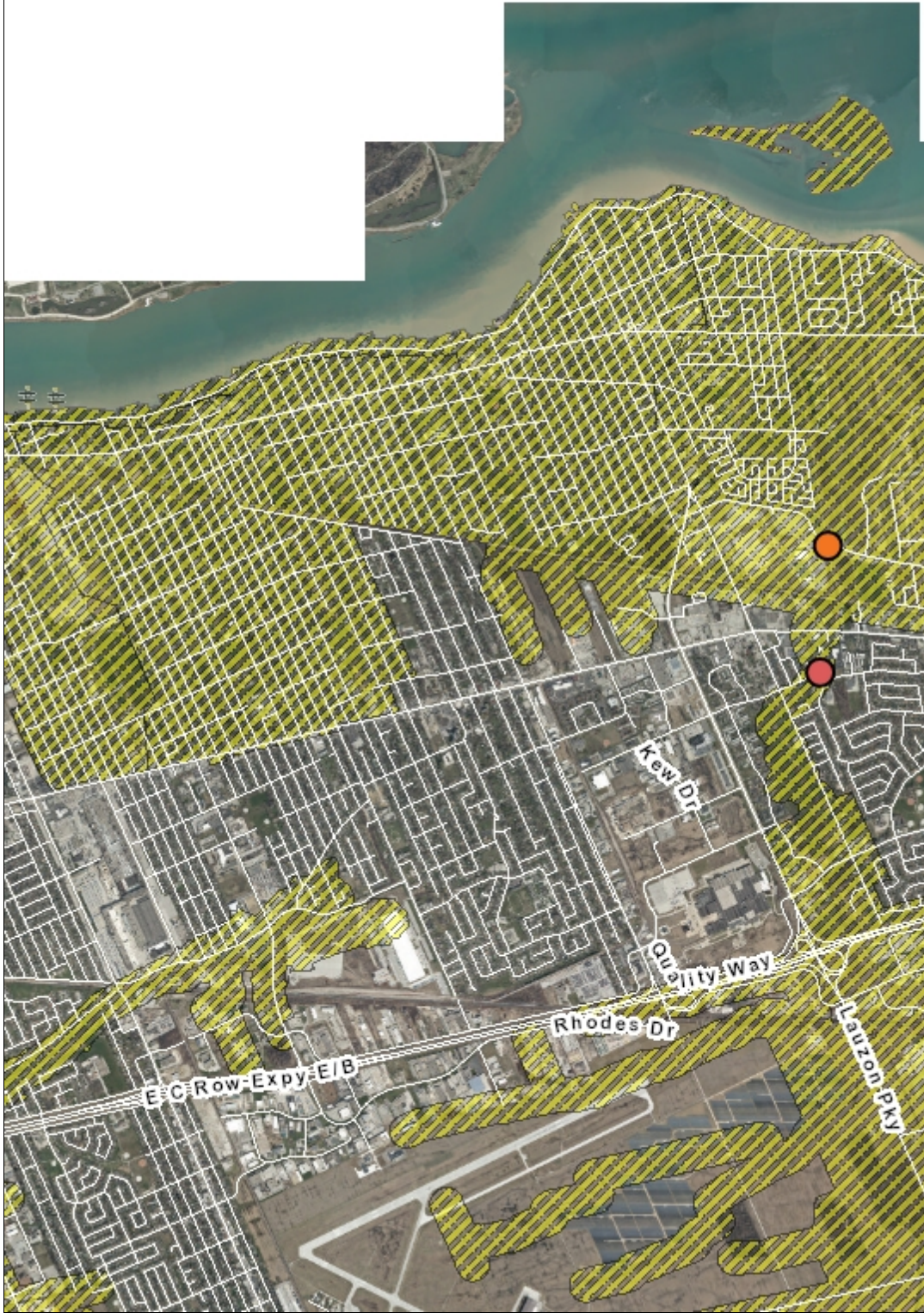
# ERCA Internet Mapping



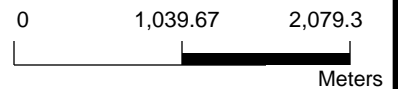
**Essex Region  
Conservation  
Authority**

## Legend

-  ERCA Property
- Surface Water Intake
  -  A
  -  B
  -  D
-  Event Based Area (EBA)



## Location



1: 46,779



1/23/2019

## Notes



**ERCA** THIS MAP IS INTENDED FOR INTERNAL USE ONLY.  
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Data herein is provided on an 'as is' basis and is for visual reference only. Map not to be used for navigation or plan of survey.

Aerial photography copyright the City of Windsor/County of Essex/Ontario Ministry of Natural Resources and Forestry, Queen's Printer for Ontario/ERCA.



# ERCA Internet Mapping



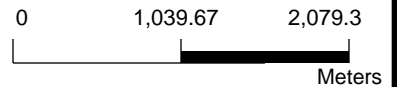
**Essex Region  
Conservation  
Authority**

## Legend

- ERCA Property
- Surface Water Intake
  - A
  - B
  - D
- Surface Water Intake Protection Zone
  - 1
  - 2
  - 3
- Highly Vulnerable Aquifer (HVA)
- Significant Groundwater Recharge Area
  - 2
  - 4
  - 6



## Location



1: 46,779



1/23/2019

## Notes



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## Dufour, Bradley

---

**From:** Epp-Martindale, Jessica <Jessica.Epp-Martindale@dfo-mpo.gc.ca>  
**Sent:** Wednesday, January 09, 2019 10:34 AM  
**To:** Andrew-Mcbride, Peter; tduquette@citywindsor.ca  
**Cc:** Dufour, Bradley  
**Subject:** Bridge Installation, Little River, Windsor, ON (18-HCAA-01586) – Serious Harm to Fish and Prohibited Effects on Listed Aquatic Species at Risk Can Be Avoided or Mitigated

**Subject: Bridge Installation, Little River, Windsor, ON (18-HCAA-01586) – Serious Harm to Fish and Prohibited Effects on Listed Aquatic Species at Risk Can Be Avoided or Mitigated**

Dear Mr. Duquette:

The Fisheries Protection Program (the Program) of Fisheries and Oceans Canada (DFO) received your proposal on December 6, 2018. We understand that you propose to:

- ) Construct a clear span bridge (McHugh);
- ) Use appropriate erosion and sediment control measures; and
- ) Follow provincial timing windows.

Our review considered the following information:

- ) Request for review form and supporting documents submitted by Peter Andrew-McBride on December 6, 2018; and
- ) Revised request for review form and supporting documents submitted by Brad Dufour on January 2, 2019.

Your proposal has been reviewed to determine whether it is likely to result in serious harm to fish which is prohibited under subsection 35(1) of the *Fisheries Act* unless authorized. Your proposal has also been reviewed to determine whether it is likely to affect listed aquatic species at risk, any part of their critical habitat or the residences of their individuals in a manner which is prohibited under sections 32, 33 and subsection 58(1) of the *Species at Risk Act*, unless authorized.

Provided that your plans are implemented in the manner, and during the timeframe, described, the Program has determined that your proposal will not result in serious harm to fish or prohibited effects on listed aquatic species at risk. As such, an authorization under the *Fisheries Act* or a permit under the *Species at Risk Act* is not required.

Should your plans change or if you have omitted some information in your proposal, further review by the Program may be required. Consult our website (<http://www.dfo-mpo.gc.ca/pnw-ppe/index-eng.html>) or consult with a qualified environmental consultant to determine if further review may be necessary. It remains your responsibility to avoid causing serious harm to fish in compliance with the *Fisheries Act*, and avoid prohibited effects on listed aquatic species at risk, any part of their critical habitat or the residences of their individuals in compliance with the *Species at Risk Act*.

It is also your *Duty to Notify* DFO if you have caused, or are about to cause, serious harm to fish that are part of or support a commercial, recreational or Aboriginal fishery. Such notifications should be directed to <http://www.dfo-mpo.gc.ca/pnw-ppe/violation-infraction/index-eng.html>.

A copy of this letter should be kept on site while the work is in progress. It remains your responsibility to meet all other federal, territorial, provincial and municipal requirements that apply to your proposal.

If you have any questions with the content of this letter, please contact the Program by email at [fisheriesprotection@dfo-mpo.gc.ca](mailto:fisheriesprotection@dfo-mpo.gc.ca). Please refer to the file number referenced above when corresponding with the Program.

Yours sincerely,

Jessica Epp-Martindale  
Fisheries Protection Biologist  
Fisheries and Oceans Canada

Fisheries and Oceans Canada has changed the way new project proposals (referrals), reports of potential *Fisheries Act* violations (occurrences) and information requests are managed in Central and Arctic Region (Alberta, Saskatchewan, Manitoba, Ontario, Nunavut and the Northwest Territories). Please be advised that general information regarding the management of impacts to fish and fish habitat and self-assessment tools (e.g. Measures to Avoid Harm) that enable you to determine *Fisheries Act* requirements are available at DFO's "Projects Near Water" website at [www.dfo-mpo.gc.ca/pnw-ppe/index-eng.html](http://www.dfo-mpo.gc.ca/pnw-ppe/index-eng.html). For all occurrence reports, or project proposals where you have determined, following self-assessment, that you cannot avoid impacts to fish and fish habitat, please submit to [fisheriesprotection@dfo-mpo.gc.ca](mailto:fisheriesprotection@dfo-mpo.gc.ca). For general inquiries, call 1-855-852-8320.

---

**From:** Andrew-Mcbride, Peter via Amec Foster Wheeler Notification Service <do-not-reply@amecfw.com>  
**Sent:** December-06-18 12:10 PM  
**To:** FPP.CA / PPP.CA (DFO/MPO) <fisheriesprotection@dfo-mpo.gc.ca>  
**Subject:** 18-HCAA-01585 18-HCAA-01586 Two Files - Amec FW Pedestrian Bridges

---

Hello,

As a follow up to my colleague Bradley Dufour's correspondence, please find attached our digital submission of a request for review of a project near water. The works are specific to two pedestrian bridges proposed to be constructed on Little River in Windsor, Ontario.

The request for review forms are attached as Appendix I in the respective EIA documents.

Please dont hesitate to call or email for any clarifications or assistance.

Regards,  
Peter

**Peter Andrew-McBride, M.Sc., EP, CPESC, CAN-CISEC**  
Senior Environmental Scientist  
E: [peter.andrew-mcbride@woodplc.com](mailto:peter.andrew-mcbride@woodplc.com)  
M: +1 (519) 796 3272  
D: +1 (519) 735 2499  
[www.woodplc.com](http://www.woodplc.com)



## Dufour, Bradley

---

**From:** Epp-Martindale, Jessica <Jessica.Epp-Martindale@dfo-mpo.gc.ca>  
**Sent:** Friday, January 11, 2019 7:24 AM  
**To:** Andrew-Mcbride, Peter; tduquette@citywindsor.ca  
**Cc:** Dufour, Bradley  
**Subject:** Bridge Installation (Hawthorne), Little River Windsor, ON (18-HCAA-01585) – Serious Harm to Fish and Prohibited Effects on Listed Aquatic Species at Risk Can Be Avoided or Mitigated

**Subject: Bridge Installation (Hawthorne), Little River Windsor, ON (18-HCAA-01585) – Serious Harm to Fish and Prohibited Effects on Listed Aquatic Species at Risk Can Be Avoided or Mitigated**

Dear Mr. Duquette:

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A copy of this letter should be kept on site while the work is in progress. It remains your responsibility to meet all other federal, territorial, provincial and municipal requirements that apply to your proposal.

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Yours sincerely,

Jessica Epp-Martindale  
Fisheries Protection Biologist  
Fisheries and Oceans Canada

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**Subject:** 18-HCAA-01585 18-HCAA-01586 Two Files - Amec FW Pedestrian Bridges

---

Hello,

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The request for review forms are attached as Appendix I in the respective EIA documents.

Please don't hesitate to call or email for any clarifications or assistance.

Regards,  
Peter

**Peter Andrew-McBride, M.Sc., EP, CPESC, CAN-CISEC**  
Senior Environmental Scientist  
E: [peter.andrew-mcbride@woodplc.com](mailto:peter.andrew-mcbride@woodplc.com)  
M: +1 (519) 796 3272  
D: +1 (519) 735 2499  
[www.woodplc.com](http://www.woodplc.com)

January 29, 2019

**RE: Revised Notice of Study Completion  
Municipal Class Environmental Assessment Study  
McHugh and Hawthorne Multi-Use Bridges over Little River**

---

The City of Windsor initiated a Municipal Class Environmental Assessment (Class EA) study for the design and construction of two (2) new multi-use bridge crossings of the Little River in May of 2018. The City of Windsor retained Wood Environment & Infrastructure Solutions, a Division of Wood Canada Limited (Wood) to undertake this study. Through this study, Wood identified design alternatives, undertook stakeholder consultation and worked with the community to select the most feasible alternative which is being carried forward to detailed design and tender for construction in 2019.

A key component of the study involved consultation with interested stakeholders, the public and regulatory agencies including two (2) Public Information Centres. As required under the *Environmental Assessment Act*, this notice invites you to review and comment on the Project File that was developed as part of the study. The Project File, a summary of the study process, will be available for a 30-day review period and includes a Project File Report, Environmental Impact Assessment (EIA) Report and Stage 1 Archaeological Assessment Report.

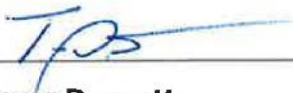
This letter and notice are being re-issued following comments received from the Ontario Ministry of Environment, Conservation and Parks (MECP) during the initial 30-day review period. Comments received from MECP (including others) were incorporated and summarized in the revised Project File Report. Of note, the re-issued notice now includes a hyperlink to direct the reader to the provincial website where the new Part II Order Request Form can be found. The original letter and notice were issued on December 5, 2018.

A copy of the *Revised Notice of Study Completion* with a key plan of the study area can be found attached to this letter.

For further project information or to provide comments, please contact the undersigned, or visit the City of Windsor website, at:

<https://www.citywindsor.ca/residents/Construction/Environmental-Assessments-Master-Plans/Pages/default.aspx>

Sincerely,



---

**Trevor Duquette**  
Parks Technologist  
City of Windsor  
Tel: (519) 253-2300, ext. 2772  
Email: [tduquette@citywindsor.ca](mailto:tduquette@citywindsor.ca)



---

**Shane MacLeod, B.Sc., P. Geo.**  
Geoscientist  
Wood, Environment and Infrastructure  
Solutions  
Tel: (519) 735-2499  
Email: [shane.macleod@woodplc.com](mailto:shane.macleod@woodplc.com)

Encl.: Notice of Study Completion  
c.c. Peter Andrew-McBride, Wood

Wood Environment & Infrastructure Solutions,  
a Division of Wood Canada Limited  
11865 County Road 42,  
Tecumseh, Windsor, ON N8N 2M1  
Tel (519) 735-2499  
Fax (519) 735-9669

[www.woodplc.com](http://www.woodplc.com)



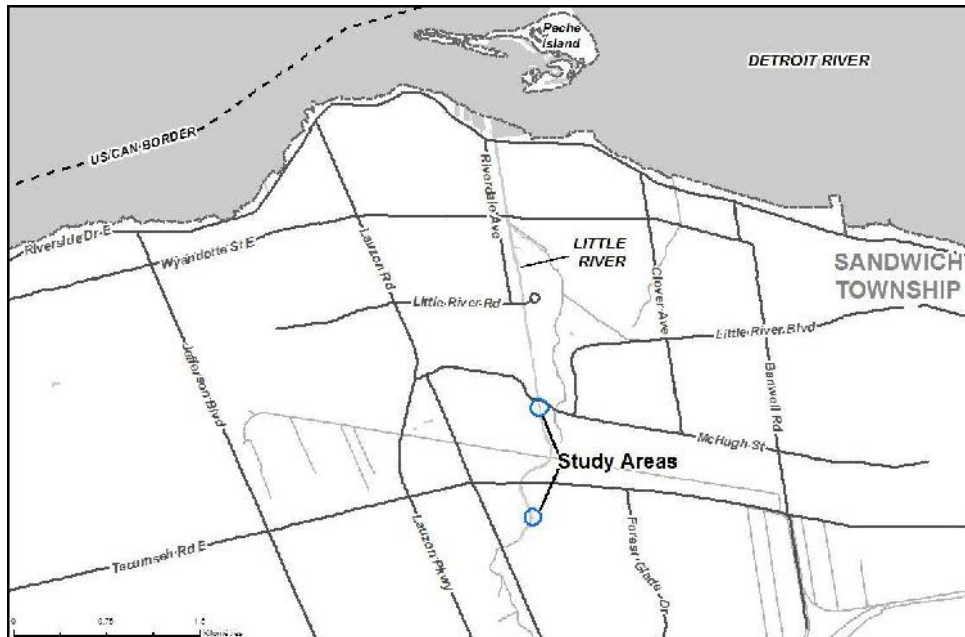
# Revised Notice of Study Completion

## Municipal Class Environmental Assessment Study

### McHugh and Hawthorne Multi-Use Bridges

#### The Study

The City of Windsor has initiated a Municipal Class Environmental Assessment (Class EA) study for the design and construction of two (2) new multi-use bridge crossing the Little River. The purpose of this study is to improve recreation access along the Ganatchio Trail within the study area. Please note the following changes since the distribution of the Notice of Study Commencement letter and notice on May 8, 2018. The name McHugh Bridge replaces WFCU Bridge and the term Pedestrian is replaced with Multi-Use.



#### The Process

The study is being carried out in accordance with the requirements outlined in the Municipal Engineers Association (MEA) Municipal Class EA document (October 2000, as amended in 2007, 2011 & 2015), which is an approved process under the Ontario *Environmental Assessment Act*. Consultation with stakeholders (public and agencies) is a key component of the Class EA process and input was sought from various parties throughout the study. Two (2) Public Information Centres were held, one for each bridge, the first on May 15, 2018 and the second on May 17, 2018.

#### Public Review Period

The City of Windsor has prepared a Revised Project File for this Study, which includes the evaluation of alternatives, an Environmental Impact Assessment (EIA) Report and Stage 1 Archaeological Assessment Report. The Project File will be available for public review for a 30-day period, from January 29, 2019 to March 1, 2019, on the City's website.

Parties with an interest in this Study are encouraged to review the Project File and provide comments to the City of Windsor during the designated review period. If concerns arise during the 30-day review period which cannot be resolved through discussions with the City of Windsor, a person may request that the Minister of Environment, Conservation and Parks (MECP) makes an order for the project to comply with Part II of the *Environmental Assessment Act* (a Part II order). All requests must be completed using the Part II Order Request Form which can be found at the following website:

<http://www.Ontario.ca/page/class-environmental-assessments-part-ii-order>

This request must be received within the above noted 30-day timeline, by the Minister, at the address listed below, and copied to **Trevor Duquette, the City of Windsor Park Technologist**. If no request is received, subject to

comments, and the receipt of necessary approvals, the City of Windsor intends to proceed with the project implementation phase.

All requests need to be made in writing to:

**Minister - Ministry of the Environment,  
Conservation and Parks**

Ferguson Block, 77 Wellesley Street West,  
11th Floor  
Toronto ON M7A 2T5  
Fax: 416-314-6790  
Minister.mecp@ontario.ca

**Director - Environmental Assessment and  
Permissions Branch**

Ministry of the Environment, Conservation and Parks  
135 St. Clair Avenue West, 1<sup>st</sup> Floor  
Toronto ON M4V 1P5  
enviopermissions@ontario.ca

**Contacts**

If you have questions or comments related to this study, please contact:

**Trevor Duquette**

Parks Technologist  
City of Windsor  
Tel: (519) 253-2300, ext. 2772  
Email: tduquette@citywindsor.ca

**Shane MacLeod, B.Sc., P. Geo.**

Geoscientist  
Wood, Environment & Infrastructure Solutions  
Tel: (519) 735-2499  
Email: shane.macleod@woodplc.com

Information related to the study and consultation process, including the complete Revised Project File, will be posted on the City of Windsor's website at:

<https://www.citywindsor.ca/residents/Construction/Environmental-Assessments-Master-Plans/Pages/Little-River-Bridges-Environmental-Assessment.aspx>

*\* Information collected will be used in accordance with the Freedom of Information and Protection of Privacy Act. With the exception of personal information, all comments will become part of the public record.*