

## Jennifer Haslett

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**From:** David Dunn [David.Dunn@durham.ca]  
**Sent:** Wednesday, June 30, 2010 10:09 AM  
**To:** Jennifer Haslett  
**Subject:** Regional Contacts

**Categories:** Filed by Newforma

Jen,

Please update the Stakeholder list to only include the following;

Regional Chair and Council  
Roger Anderson - Regional Chair  
605 Rossland Road East, P.O. Box 623 Whitby, ON L1N6A3

Regional Clerk's Office  
Pat Madill - Regional Clerk  
605 Rossland Road East, P.O. Box 623 Whitby, ON L1N6A3

Regional Chair and Council  
Charlie Trim, Works Committee Chair  
605 Rossland Road East, P.O. Box 623 Whitby, ON L1N6A3

Works Department  
Craig Bartlett - Manager-Waste Management  
605 Rossland Road East, P.O. Box 623 Whitby, ON L1N6A3

Region Clerk's Office  
Deborah Bowen - Deputy Regional Clerk  
605 Rossland Road East, P.O. Box 623 Whitby, ON L1N6A3

Human Resources  
Barry Bynoe - Safety Officer  
605 Rossland Road East, P.O. Box 623 Whitby, ON L1N6A3

Corporate Call Centre  
605 Rossland Road East, P.O. Box 623 Whitby, ON L1N6A3

Works Department  
Cliff Curtis - Commissioner of Works  
605 Rossland Road East, P.O. Box 623 Whitby, ON L1N6A3

Works Department  
Jenni Demanuele - Manager Administrative Services and Real Estate  
605 Rossland Road East, P.O. Box 623 Whitby, ON L1N6A3

Regional Clerk's Office  
Maria Flammia - Administrative Assistant  
605 Rossland Road East, P.O. Box 623 Whitby, ON L1N6A3

Works Department  
Paul Foster - Project Manager Asset and Resources Management  
605 Rossland Road East, P.O. Box 623 Whitby, ON L1N6A3

Durham Region Transit  
Ted Galinis - General Manager Transit  
605 Rossland Road East, P.O. Box 623 Whitby, ON L1N6A3

Works Department  
Paul Gee - Manager Transportation Design  
605 Rossland Road East, P.O. Box 623 Whitby, ON L1N6A3

Works Department  
Mirka Januszkiewicz - Director Waste Management  
605 Rossland Road East, P.O. Box 623 Whitby, ON L1N6A3

Works Department  
Glenn Kippen - Director Support Services  
605 Rossland Road East, P.O. Box 623 Whitby, ON L1N6A3

Works Department  
Bernie Kuslikis - Manager Environmental Service  
605 Rossland Road East, P.O. Box 623 Whitby, ON L1N6A3

Corporate Communications  
Tania Laverty - Manager Communications  
605 Rossland Road East, P.O. Box 623 Whitby, ON L1N6A3

Works Department  
Greg Lymer - Manager Technical Support  
605 Rossland Road East, P.O. Box 623 Whitby, ON L1N6A3

Works Department  
Steve Mayhew - Manager Transportation Infrastructure  
605 Rossland Road East, P.O. Box 623 Whitby, ON L1N6A3

Works Department  
Jim Mcgilton - Manager Engineering Planning and Studies  
605 Rossland Road East, P.O. Box 623 Whitby, ON L1N6A3

Works Department  
Ian Mcilwham - Manager Compliance  
605 Rossland Road East, P.O. Box 623 Whitby, ON L1N6A3

Corporate Communications  
Sherri Munns-Audet - Director Corporate Communications  
605 Rossland Road East, P.O. Box 623 Whitby, ON L1N6A3

Works Department  
Peter Nundy - Manager Development Approvals  
605 Rossland Road East, P.O. Box 623 Whitby, ON L1N6A3

Works Department  
John Presta - Director Environmental Services  
605 Rossland Road East, P.O. Box 623 Whitby, ON L1N6A3

Regional Municipality of Durham  
Public Front Counter Staff  
605 Rossland Road East, P.O. Box 623 Whitby, ON L1N6A3

Works Department  
Uldis Siksna - Manager Maintenance Operations  
605 Rossland Road East, P.O. Box 623 Whitby, ON L1N6A3

Works Department  
Susan Siopis - Director Transportation and Field Services  
605 Rossland Road East, P.O. Box 623 Whitby, ON L1N6A3

Works Department  
Thom Sloley - Manager Plant Operations  
605 Rossland Road East, P.O. Box 623 Whitby, ON L1N6A3

Works Department  
Bob Szwarc - Manager Traffic Engineering and Operations  
605 Rossland Road East, P.O. Box 623 Whitby, ON L1N6A3

Works Department  
Shailen Verma - Manager Facilities Management  
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Works Department  
Dan Waechter - Manager Construction Management Services  
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Regional Municipality of Durham  
Works-Reception  
605 Rossland Road East, P.O. Box 623 Whitby, ON L1N6A3

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## Jennifer Haslett

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**From:** Thomas Fowle [tomfowle@hotmail.com]  
**Sent:** Wednesday, July 07, 2010 11:21 AM  
**To:** Jennifer Haslett  
**Cc:** Ben Kester  
**Subject:** Downtown Flood Reduction Class EA

**Categories:** Filed by Newforma

Jennifer,

I am confirming the wish of Uxbridge Naturally to be a named stakeholder, and their contact person will be Roy Megarry, at [REDACTED]

The historian I mentioned is Allan McGillivray, at [REDACTED]

[REDACTED] I have spoken to him and he will be more than happy to provide a good account of the historical land uses in the vicinity of the culvert.

If you would like any further assistance please let me know.

Tom

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## Jennifer Haslett

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**From:** Erica Tsang  
**Sent:** Wednesday, August 18, 2010 4:58 PM  
**To:** David.Dunn@durham.ca; bkester@town.uxbridge.on.ca  
**Cc:** Jennifer Haslett  
**Subject:** Uxbridge Downtown Flood Reduction - Notice of Study Commencement Circulation  
**Attachments:** ROD - Notice Circulation List.xls; 10257 Notice of Study Commencement (Final).pdf

**Categories:** Filed by Newforma

Afternoon Ben and David,

I'm working with Jennifer Haslett at SRM Associates on the Uxbridge Downtown Flood Reduction EA. I'm coordinating the mail out of the Notice of Study Commencement for August 19<sup>th</sup> and just wanted to inform you that I will cc you on the email notice for stakeholders who have specified to be contacted by email only.

David, attached is an excel list for your internal distribution.

Please feel free to contact me if you have any questions.

Thank you and Sincerely,

Erica

**J. Erica Tsang, M.E.S., B.E.S.**

Environmental Project Technician

**SRM ASSOCIATES**

(A member of The Sernas Group Inc.)

110 Scotia Court, Unit 41

Whitby, ON L1N 8Y7

**P**hone. 905.686.6402 ext. 331

**F**ax. 905.432.7877

**E**mail. [etsang@srmassociates.org](mailto:etsang@srmassociates.org)

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

## Jennifer Haslett

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**From:** Erica Tsang  
**Sent:** Thursday, August 19, 2010 11:18 AM  
**Cc:** Jennifer Haslett; David.Dunn@durham.ca; bkester@town.uxbridge.on.ca  
**Subject:** Uxbridge Downtown Flood Reduction - Notice of Study Commencement Circulation  
**Attachments:** 10257 Notice of Study Commencement (Final).pdf

**Categories:** Filed by Newforma

Good Morning,

To those who have requested to be contacted by email only, please see the attached Notice of Study Commencement for the Uxbridge Downtown Flood Reduction Municipal Class Environmental Assessment, Notice of Study Commencement.

The Township of Uxbridge and Region of Durham have initiated a Municipal Class Environmental Assessment to evaluate design alternatives for replacement of an approximately 200 metre-long culvert that conveys Uxbridge Brook underneath Brock Street in the Uxbridge downtown business area. The culvert extends from Centennial Drive, downstream underneath a parking lot north of Brock Street. Further details are provided in the attached notice.

If you have any comments or questions or require any further information about the study or the Municipal Class Environmental Assessment process, please contact the persons listed in the notice.

Thank you and Sincerely,

**J. Erica Tsang, M.E.S., B.E.S.**  
Environmental Project Technician  
**SRM ASSOCIATES**

(A member of The Sernas Group Inc.)  
110 Scotia Court, Unit 41  
Whitby, ON L1N 8Y7  
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**F**ax. 905.432.7877  
**E**mail. [etsang@srmassociates.org](mailto:etsang@srmassociates.org)

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



# Uxbridge Downtown Flood Reduction Municipal Class Environmental Assessment NOTICE OF STUDY COMMENCEMENT

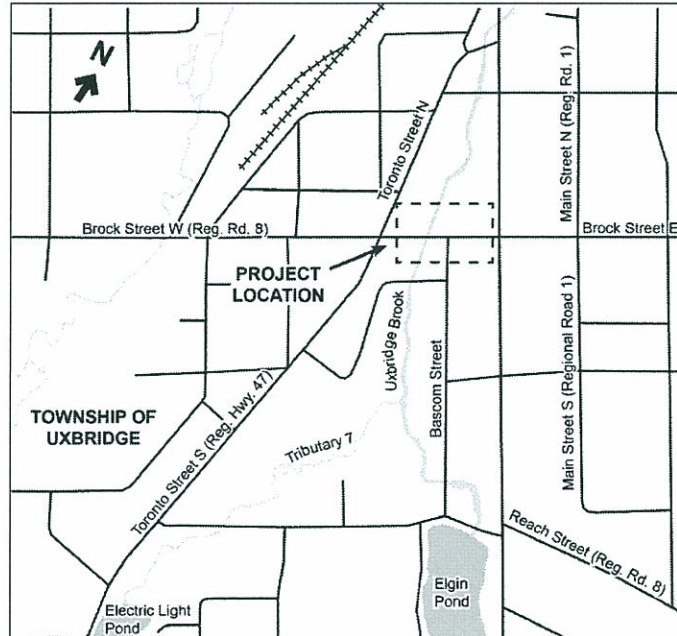


**WORKS DEPARTMENT**

**AUGUST 19, 2010**

**PUBLIC NOTICE**

The Township of Uxbridge and Region of Durham have initiated a Municipal Class Environmental Assessment to evaluate design alternatives for replacement of an approximately 200 metre-long culvert that conveys Uxbridge Brook underneath Brock Street in the Uxbridge downtown business area. The culvert extends from Centennial Drive, downstream underneath a parking lot north of Brock Street. The age and condition of the culvert require that replacement of the structure be considered at this time. The study will also evaluate opportunities for reducing the risk of flooding in this area (refer to Key Map).



The study will proceed in accordance with the *Municipal Class Environmental Assessment, October 2000, as amended in 2007 - Schedule 'C'*. Various structural design alternatives for the culvert replacement will be analyzed and evaluated based on feasible engineering technologies, natural, social, economic and cultural environments, cost and ultimate timeline for implementation.

### **COMMENTS OR QUESTIONS**

Public input during the study is encouraged. Three Public Information Centres (PICs) will be scheduled during the study to provide additional information, answer questions regarding the project, identify the alternative designs being evaluated, and solicit feedback and comments. The first PIC is anticipated to take place in early October. Upon completion of the study, an environmental study report will be made available for public review and comment. If you have any comments or questions or require any further information about the study or the Municipal Class Environmental Assessment process, please contact any of the persons listed below.

**SRM Associates**  
Jennifer Haslett, B.Sc., EP  
Environmental Project  
Coordinator  
Phone: 905-686-6402  
Fax: 905-432-7877  
jhaslett@srmassociates.org

**Township of Uxbridge**  
Ben Kester, C.E.T.  
Director of Public Works  
Phone: 905-852-9181 ext. 215  
Fax: 905-852-9674  
bkester@town.uxbridge.on.ca

**The Regional Municipality of Durham**  
David Dunn, C.E.T.  
Engineering Technician  
Phone: 905-668-7711 ext. 3422  
Fax: 905-668-2051  
david.dunn@durham.ca

**The Regional Municipality of Durham**  
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www.durham.ca

**Township of Uxbridge**  
51 Toronto St. S., Uxbridge, ON L9P 1T1  
Telephone: 905-852-9181  
www.town.uxbridge.on.ca



## Jennifer Haslett

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**From:** Jennifer Haslett  
**Sent:** Tuesday, August 24, 2010 9:48 AM  
**To:** 'Allan McGillivray'  
**Subject:** RE: Uxbridge culvert

**Categories:** Filed by Newforma

Thank you Allan, I accept that invitation. There are a couple of people on the project team that I would like to have attend also. What dates and times are generally good for your schedule? I will accommodate as best I can.

**Jennifer Haslett, B.Sc., EP**  
**Associate, Environmental Project Coordinator**  
**SRM ASSOCIATES**  
(A member of The Sernas Group Inc.)  
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[jhaslett@srmassociates.org](mailto:jhaslett@srmassociates.org)

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**From:** Allan McGillivray [REDACTED]  
**Sent:** Monday, August 23, 2010 7:44 PM  
**To:** Jennifer Haslett  
**Subject:** Uxbridge culvert

Hello Jennifer,  
Re: The culvert under Brock Street

I have attached two photos which you may not have seen.

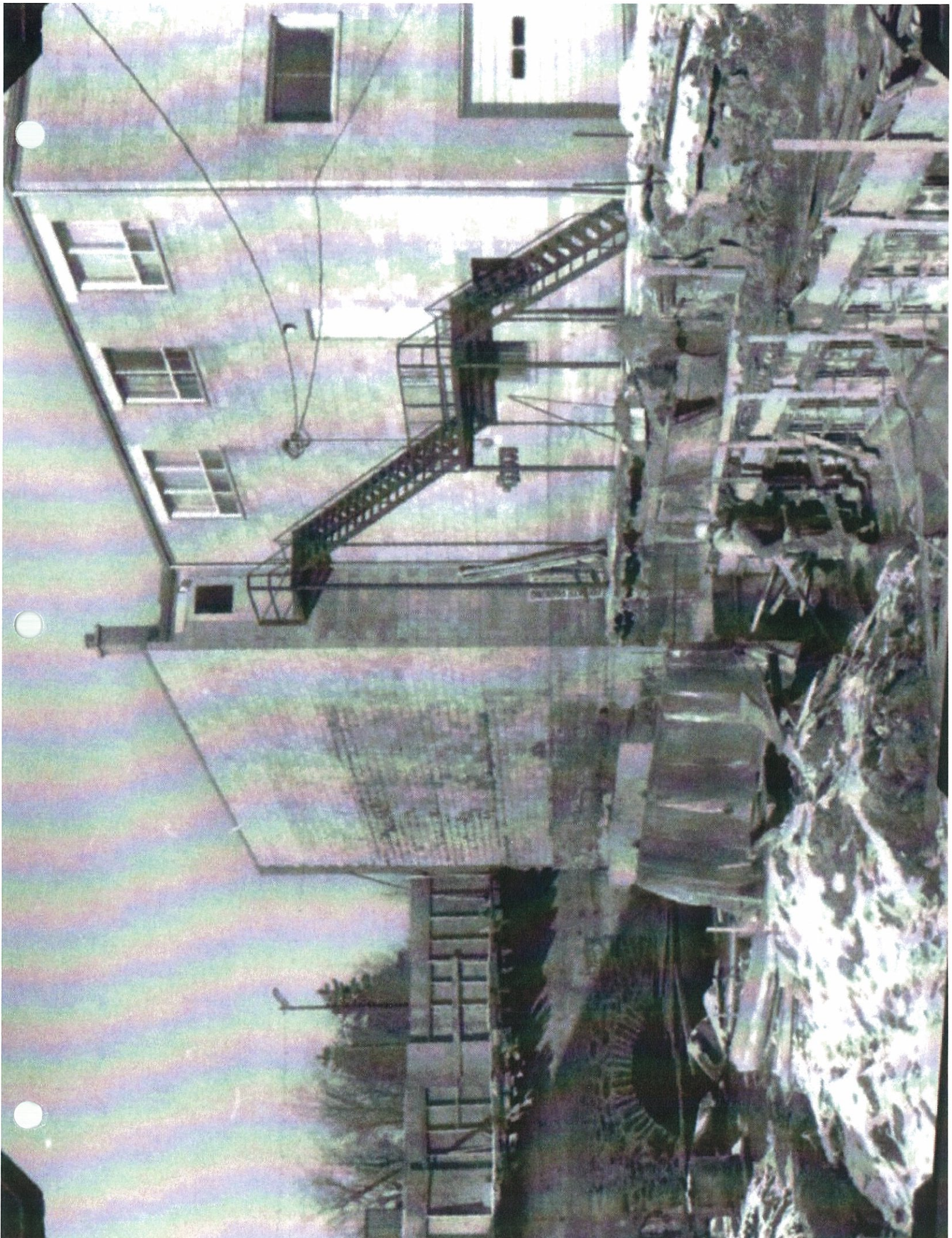
The first one was taken in November of 1972 after two stores had been taken down on the south side of Brock Street. The old stone arch bridge can be seen in the shadow on the lower left of the photo. Apparently the first bridge there was built in 1844. I don't know if that is the bridge that is shown in the photo. Before 1844, people crossed the creek over a dam which was situated south of Brock Street from the current Library to Bascom Street.

The second photo was taken in the summer of 1967, and shows the big culvert being installed on the north side of Bascom Street.

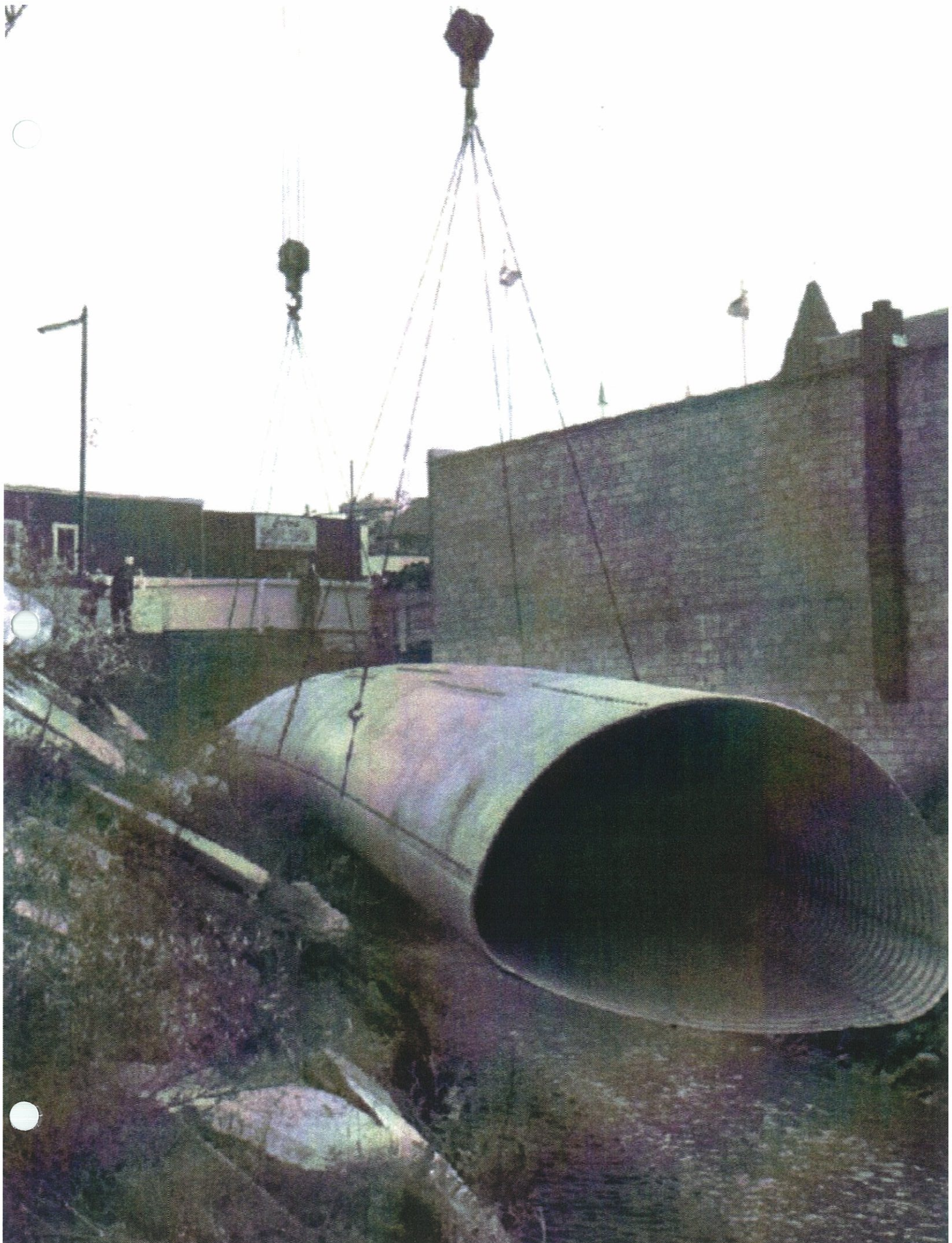
I am willing to meet you or someone in Uxbridge to go over some of the history of the area where the creek goes through town. Settlement of the hamlet of Uxbridge Mills began here in 1805, so there are over 200 years of history at this location.

Allan McGillivray  
(Over 20 years as museum curator at Uxbridge and as Uxbridge historian. Retired.)











Ministry of the Environment

Ministère de l'Environnement

Central Region  
Technical Support Section

Région du Centre  
Section d'appui technique

5775 Yonge Street, 8<sup>th</sup> Floor  
North York, Ontario M2M 4J1

5775, rue Yonge, 8<sup>ème</sup> étage  
North York, Ontario M2M 4J1

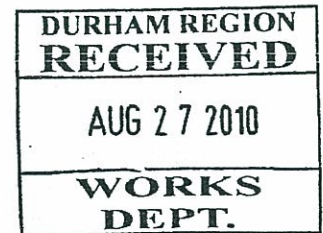
Tel.: (416) 326-6700  
Fax: (416) 325-6347

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

August 25, 2010

File: EA02-03-04

David Dunn, C.E.T.  
Engineering Technician  
Regional Municipality of Durham  
605 Rossland Rd East  
Whitby ON L1N 6A3



Ben Kester, C.E.T.  
Director of Public Works  
Township of Uxbridge  
51 Toronto St. S  
Uxbridge, ON L9P 1T1

**RE: TSS Comments:  
Uxbridge Downtown Flood Reduction  
Durham Region and Township of Uxbridge  
Class Environmental Assessment  
Response to Notice of Commencement**

Dear Mr. Dunn and Mr. Kester:

This letter is our response to the Notice of Study Commencement for the above noted project. This response acknowledges that Durham Region and the Township of Uxbridge have indicated that its study is following the approved environmental planning process for a **Schedule 'C'** project under the *Municipal Engineers Association Municipal Class Environmental Assessment (Class EA)*.

Based on the information submitted, we have identified the following issues of concern with respect to the proposed undertaking:

- Ecosystem Protection and Restoration
- Surface Water
- Groundwater
- Air Quality
- Servicing and Facilities
- Contaminated Soils
- Mitigation and Monitoring
- Planning and Policy
- Class EA Process
- First Nations Consultation

We are providing the following general comments to assist you and your project team members in effectively addressing these issues:

#### **Ecosystem Protection and Restoration**

- Any impacts to ecosystem form and function must be avoided where possible. The Environmental Study Report (ESR) should describe any proposed mitigation measures and how



project planning will protect and enhance the local ecosystem.

- All natural heritage features should be identified and described in detail to assess potential impacts and to develop appropriate mitigation measures. Our records confirm that the following sensitive environmental features are located within or adjacent to the Study Area:
  - Environmentally Sensitive Areas (ESAs)
  - Watercourses
  - Woodlots

We recommend consulting with the Ministry of Natural Resources (MNR), Fisheries and Oceans Canada (DFO) and your local conservation authority to determine if special measures or additional study will be necessary to preserve and protect these sensitive features.

### Surface Water

- The ESR must include a sufficient level of information to demonstrate that there will be no negative impacts on the natural features or ecological functions of any watercourses within the Study Area. Measures should be included in the planning and design process to ensure that any impacts to watercourses from construction or operational activities (e.g. spills, erosion, pollution) are mitigated as part of the proposed undertaking. The MOE Guideline B-6, *Evaluating Construction Activities Impacting on Water Resources* should be used to plan and construct this project.
- Quality and quantity control measures to treat stormwater runoff should be considered for all new impervious areas and, where possible, existing surfaces. MOE's *Stormwater Management Planning and Design Manual* (2003) should be referenced in the ESR and utilized when designing stormwater control methods. A Stormwater Management Plan should be prepared as part of the Class EA process that includes:
  - Strategies to address potential water quantity and erosion impacts related to stormwater draining into streams or other sensitive environmental features, and to ensure that adequate (enhanced) water quality is maintained
  - Watershed information, drainage conditions, and other relevant background information
  - Future drainage conditions, stormwater management options, information on erosion and sediment control during construction, and other details of the proposed works
  - Information on maintenance and monitoring commitments

### Groundwater

- As part of the study area is an area of high aquifer vulnerability, potential impacts to groundwater-dependent natural features should be addressed. Any changes to groundwater flow or quality from groundwater taking may interfere with the ecological processes of streams, wetlands or other surficial features. In addition, discharging contaminated or high volumes of groundwater to these features may have direct impacts on their function. Any potential effects should be identified, and appropriate mitigation measures should be recommended.
- Any potential approval requirements for groundwater taking or discharge should be identified in the ESR. In particular, a Permit to Take Water (PTTW) under the *Ontario Water Resources Act* will be required for any water takings that exceed 50,000 litres per day. A PTTW application must be accompanied by an assessment of potential effects as noted above, and may require a higher level of detail than what is provided in the ESR. Please note that when significant long-term water taking is proposed, the maximum rate identified in the ESR must not be exceeded in any subsequent PTTW applications. For more information on the application and approval



process, we suggest you refer to the MOE *Permit to Take Water Manual* (April 2005).

### **Dust and Noise**

- Dust and noise control measures should be addressed and included in the construction plans to ensure that nearby residential and other sensitive land uses within the Study Area are not adversely affected during construction activities. If dust suppressants are proposed to be used, we recommend the use of non-chloride based compounds to protect water quality.

### **Contaminated Soils**

- Since the removal or movement of soils may be required, appropriate tests to determine contaminant levels from previous land uses or dumping should be undertaken. If the soils are contaminated, you must determine how and where they are to be disposed of, consistent with *Part XV.1 of the Environmental Protection Act (EPA)* and Ontario Regulation 153/04, *Records of Site Condition*, which details the new requirements related to site assessment and clean up. We recommend contacting the MOE York Durham District Office in Ajax for further consultation if contaminated sites are present.
- The location of any underground storage tanks should be included in the ESR. Measures should be identified to ensure the integrity of these tanks and to ensure an appropriate response in the event of a spill. The MOE Spills Action Centre must be contacted in such an event.
- Any current or historical waste disposal sites should be identified in the ESR. The status of these sites should be determined to confirm whether approval pursuant to Section 46 of the *Environmental Protection Act* may be required for land uses on former disposal sites.
- The ESR should identify any underground transmission lines in the Study Area. The owners should be consulted to avoid impacts to this infrastructure, including potential spills.

### **Mitigation and Monitoring**

- Design and construction reports and plans should be based on a best management approach that centres on the prevention of impacts, protection of the existing environment, and opportunities for rehabilitation and enhancement of any impacted areas.
- All waste generated during construction must be disposed of in accordance with MOE requirements.
- Contractors must be made aware of all environmental considerations so that all environmental standards and commitments for both construction and operation are met. Mitigation measures should be clearly referenced in the ESR and regularly monitored during the construction stage of the project. In addition, we encourage proponents to conduct post-construction monitoring to ensure all mitigation measures have been effective and are functioning properly. The proponent's construction and post-construction monitoring plans should be documented in the ESR.

### **Planning and Policy**

- The *Greenbelt Plan* contains policies that protect the Greenbelt's agricultural land base and the ecological features and functions occurring on this landscape. Since the Study Area is within the Greenbelt planning area, the ESR should demonstrate how the project adheres to the relevant sections of the *Greenbelt Plan*, including Section 4.2.1 - General Infrastructure Policies.



A description of measures that prevent and minimize potential impacts should also be included. You may wish to consider consulting with the Ministry of Municipal Affairs & Housing in this matter.

- The 2005 *Provincial Policy Statement* contains policies that protect Ontario's Natural Heritage. Applicable policies should be referenced in the ESR, and the proponent should demonstrate how this proposed project is consistent with these policies.

### **Class EA Process**

- The ESR should provide clear and complete documentation of the planning process in order to allow traceability of decision-making. It must also demonstrate how the consultation provisions of the Class EA have been fulfilled, including documentation of all public consultation efforts undertaken during the planning process. Additionally, it should identify all concerns that were raised and how they have been addressed throughout the planning process. The Class EA also directs proponents to include copies of comments submitted on the project by interested stakeholders, and the proponent's responses to these comments.
- The Class EA requires the consideration of the effects of each alternative on all aspects of the environment. The ESR should include a level of detail (e.g. hydrogeological investigations, terrestrial and aquatic assessments) such that all potential impacts can be identified and appropriate mitigation measures can be developed. Any supporting studies conducted during the Class EA process should be referenced and included as part of the ESR.
- Please include in the ESR a list of all subsequent permits or other approvals that may be required for the implementation of the preferred alternative, including Permits to Take Water, Certificates of Approval or other ministerial approvals, approval under the *Canadian Environmental Assessment Act* (CEAA), and conservation authority permits.
- Please note that MOE guidelines and other information related to the issues noted above are available at [www.ene.gov.on.ca](http://www.ene.gov.on.ca) under the publications link. We encourage the proponent to review all the available guides and to reference any relevant information in the ESR.

### **First Nations Consultation**

- Please note that as part of the required stakeholder and agency consultation, proponents are advised to contact the Ministry of Aboriginal Affairs and the Department of Indian and Northern Affairs to determine potentially affected Aboriginal peoples in the project area. Please refer to the website <http://www.ene.gov.on.ca/en/eaab/aboriginal-resources.php> for a list of appropriate government contacts.
- Once identified, you are advised to provide notification directly to the Aboriginal peoples who may be affected by the project and provide them with an opportunity to participate in any planned public consultation sessions and comment on the project.

Thank you for the opportunity to comment on this project. We recommend a draft copy of the ESR be circulated to this office prior to the filing of the final draft, allowing approximately 30-days review time for the ministry's technical reviewers to provide comments. Please also forward our office the Notice of Completion and ESR when completed. Should you or any members of your project team have any questions regarding the above, please contact me at (416) 326-5745.

Yours sincerely,



Dorothy Moszynski  
Environmental Resource Planner and EA Coordinator  
Air, Pesticides and Environmental Planning

- c. Dave Fumerton, York Durham District Office, MOE  
Central Region EA File  
A & P File

## Jennifer Haslett

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**From:** Jennifer Haslett  
**Sent:** Thursday, September 02, 2010 10:23 AM  
**To:** Caroline McGillivray  
**Cc:** Andrea Keeping  
**Subject:** RE: flood references

**Categories:** Filed by Newforma

Thank you Allan.

**Jennifer Haslett, B.Sc., EP**  
**Associate, Environmental Project Coordinator**  
**SRM ASSOCIATES**

(A member of The Sernas Group Inc.)  
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[jhaslett@srmassociates.org](mailto:jhaslett@srmassociates.org)

---

**From:** [REDACTED]  
**Sent:** Wednesday, September 01, 2010 4:31 PM  
**To:** Jennifer Haslett  
**Subject:** flood references

Hello Jennifer,

The following are references to flooding in Uxbridge Town that were in the Uxbridge newspapers. The newspaper came out weekly. The date refers to the issue of the newspaper. These papers are on microfilm at the Uxbridge Library.

Feb. 18, 1932 Worst Flood in Years

Water overflowed the road at Elgin Pond.  
Bridge swept away near Electric Light Pond.

March 19, 1932 Elgin Pond overflowed. Some of Bascom Street was washed out.

Mar. 5, 1953 Elgin Pond overflowed. Ice jammed the flumes.

Sept., 1954 Hurricane Hazel Check the newspaper for this.

April 7, 1965 Flood in Centennial Park. Brookdale Dam went out. (This was the picture that is in the book.)

Allan McGillivray



## Jennifer Haslett

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**From:** David Dunn [David.Dunn@durham.ca]  
**Sent:** Wednesday, September 08, 2010 4:04 PM  
**To:** Jennifer Haslett  
**Subject:** Fwd: Environmental Assessment - Uxbridge Downtown FloodReduction- EGD96168

**Categories:** Filed by Newforma

FYI

>>> Diana Beaulne <Diana.Beaulne@enbridge.com> 9/8/2010 10:14 AM >>>

Thank you for your letter informing us of your future planned work. Enbridge has buried plant in numerous locations throughout your planned work area. Currently the scope of your project is too general to determine if a conflict exists. During the engineering design of your project please send us copies of your plans per normal procedure so we may review.

Kind Regards,

Diana Beaulne  
Right of Way Approval Technician  
Enbridge Gas Distribution Inc.  
Distrubution Planning 4th Floor  
500 Consumers Rd  
North York, ON.  
M2J 1P8

[markups@enbridge.com](mailto:markups@enbridge.com)<mailto:markups@enbridge.com>

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FAx: 416-758-4373

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Ministry of the Environment

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Ministère de l'Environnement

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Bureau de district de York Durham

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September 10, 2010

Mr. David Dunn  
Engineering Technician  
The Regional Municipality of Durham  
605 Rossland Road East  
Whitby, ON L1N 6A3

Dear Mr. McGilton:

**RE: Class Environmental Assessment - Notice of Study Commencement  
- Uxbridge Downtown Flood Reduction**

Thank you for your notice of August 19, 2010 regarding the above mentioned project. I have forwarded a copy of this letter to the attention of our:

Central Region EA Co-ordinator  
5775 Yonge St.  
North York, ON M2M 4J1

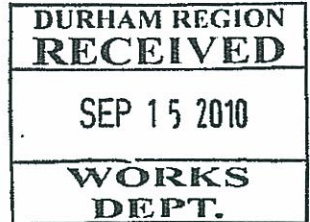
Please copy both me and the EA Co-ordinator on future correspondence on this project.

Yours truly,

A handwritten signature in cursive script that reads "Dave Fumerton".

Dave Fumerton  
District Manager  
York Durham District

cc: D. Panko



## Jennifer Haslett

---

**From:** Moszynski, Dorothy (ENE) [Dorothy.Moszynski@ontario.ca]  
**Sent:** Friday, November 12, 2010 9:29 AM  
**To:** Jennifer Haslett  
**Subject:** RE: Report from Uxbridge Flood Reduction EA Steering Committee Meeting

**Categories:** Filed by Newforma

Hello Jennifer,

I was hoping to get our office 4 weeks to review the **draft** ESR, prior to the notice of completion and final ESR being issued for public comments.

Dorothy Moszynski, MCIP, RPP  
Environmental Resource Planner & EA Coordinator  
Ministry of Environment Central Region, Technical Support Section  
5775 Yonge Street, 8th Fl.  
North York, ON M2M 4J1  
Tel: (416) 326-5745  
Fax: (416) 325-6347  
[dorothy.moszynski@ontario.ca](mailto:dorothy.moszynski@ontario.ca)

---

**From:** Jennifer Haslett [mailto:[jhaslett@srmassociates.org](mailto:jhaslett@srmassociates.org)]  
**Sent:** November 09, 2010 5:09 PM  
**To:** Ben Kester; David Dunn; Moszynski, Dorothy (ENE); Thomas Fowle; Mike Walters; Gordon Highet  
**Cc:** Dale Dionne; Andrea Keeping  
**Subject:** Report from Uxbridge Flood Reduction EA Steering Committee Meeting

Please review and advise of any required edits. Thank you.

**Jennifer Haslett, B.Sc., EP**  
**Associate, Environmental Project Coordinator**  
**SRM ASSOCIATES**  
(A member of The Sernas Group Inc.)  
110 Scotia Court, Unit 41  
Whitby, ON L1N 8Y7  
Phone (905) 686-6402  
Fax (905) 432-7877  
Cell (905) 431-6176  
[www.sernasgroup.com](http://www.sernasgroup.com)

[jhaslett@srmassociates.org](mailto:jhaslett@srmassociates.org)



## Jennifer Haslett

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**From:** Jillian Bieser  
**Sent:** Monday, November 15, 2010 11:54 AM  
**Cc:** Erica Tsang; Jennifer Haslett; Ben Kester; David.Dunn@durham.ca  
**Subject:** Notice of Public Information Centre # 1 - Municipal Class EA  
**Attachments:** (10-11-15) Notice of PIC 1 Final Approved.pdf

**Categories:** Filed by Newforma

Good Afternoon,

For those who have requested to be e-mailed notices, please refer to the attached Notice of Public Information Centre # 1 for the Uxbridge Downtown Flood Reduction Municipal Class Environmental Assessment. The Township of Uxbridge and Region of Durham have initiated a Municipal Class Environmental Assessment to evaluate alternative solutions for reducing flood risk in the downtown Uxbridge area. Further details are provided in the notice.

If you have any comments or questions, require any further information about the study or the Municipal Class Environmental Assessment Process, please contact one of the persons listed in the notice.

If you have any issues viewing the attached document please contact the undersigned.

Thank you and Sincerely,

**Jillian Bieser, B.Sc.**  
**Environmental Project Assistant**  
**SRM ASSOCIATES**  
(A member of The Sernas Group Inc.)  
110 Scotia Court, Unit 41  
Whitby, ON L1N 8Y7  
Phone (905) 686-6402 ext.345  
Fax (905) 432-7877  
[www.sernasgroup.com](http://www.sernasgroup.com)

 Please consider the environment before printing this email





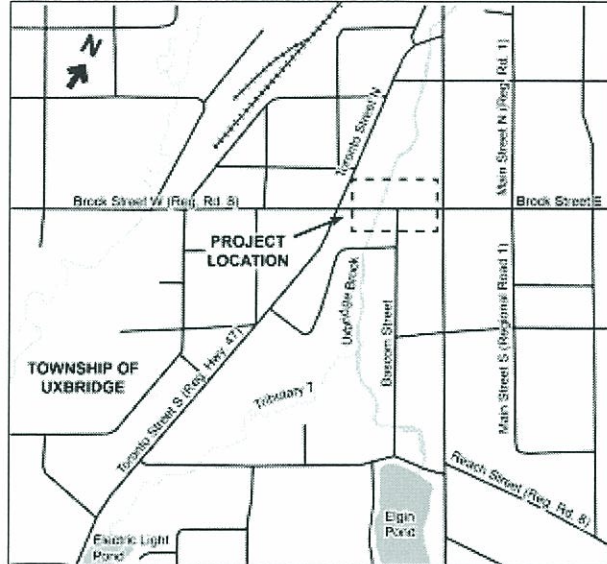
# Uxbridge Downtown Flood Reduction Municipal Class Environmental Assessment NOTICE OF PUBLIC INFORMATION CENTRE # 1



WORKS DEPARTMENT

NOVEMBER 15, 2010

PUBLIC NOTICE



The Township of Uxbridge and Region of Durham have initiated a Municipal Class Environmental Assessment to evaluate alternative solutions for reducing flood risk in the downtown Uxbridge area. The project will also consider replacement options for the 200 meter long culvert that conveys Uxbridge Brook underneath Brock Street (refer to Key Map).

The study is proceeding in accordance with the *Municipal Class Environmental Assessment, October 2000, as amended in 2007 - Schedule 'C'*. Various alternative solutions will be analyzed and evaluated based on feasible engineering technologies, natural, social, economic and cultural environments, cost and ultimate timeline for implementation.

Public Information Centre (PIC) # 1 is scheduled to be held as follows:

**Date:** Nov. 25, 2010  
**Time:** 5 to 9 p.m.

**Place:** Township of Uxbridge Municipal Office  
51 Toronto St. S.  
Uxbridge, Ontario

The purpose of the first PIC is to introduce the study, answer questions regarding the project, and solicit feedback and comments. Public input during the planning process of this project is encouraged.

We are interested in hearing any comments or concerns you have with respect to this study. Comments will be maintained for reference throughout the project and will become part of the public record. Under the Freedom of Information and Protection of Privacy Act and the Environmental Assessment Act, unless otherwise stated in the submission, any personal information such as name, address, telephone number and property location included in a submission will become part of the public record files for this matter and will be released, if requested, to any person.

If you have any comments or questions, require any further information about the study or the Municipal Class Environmental Assessment process, or wish to be included as a stakeholder, please contact either of the persons below.

Following the PIC, the material presented at the meeting will be posted on the Region's website under Departments > Works > Studies and Projects.

**SRM Associates**  
Jennifer Haslett, B.Sc., EP  
Project Coordinator  
Phone: 905-686-6402  
Fax: 905-432-7877  
jhaslett@srmassociates.org

**Township of Uxbridge**  
Ben Kester, C.E.T.  
Director of Public Works  
Phone: 905-852-9181 ext. 215  
Fax: 905-852-9674  
bkester@town.uxbridge.on.ca

**The Regional Municipality of Durham**  
David Dunn, C.E.T.  
Engineering Technician  
Phone: 905-668-7711 ext. 3422  
Fax: 905-668-2051  
david.dunn@durham.ca

**The Regional Municipality of Durham**  
605 Rossland Rd. E., Whitby, ON L1N 6A3  
905-668-7711 OR 1-800-372-1102  
www.durham.ca

**Township of Uxbridge**  
51 Toronto St. S., Uxbridge, ON L9P 1T1  
905-852-9181  
www.town.uxbridge.on.ca

## Jennifer Haslett

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**From:** Peter Hvidsten [REDACTED]  
**Sent:** Thursday, November 18, 2010 1:58 PM  
**To:** Regina Li  
**Subject:** Uxbridge creek pictures  
**Attachments:** Flood-Apr. 65 #1; ATT07866.htm; Flood -'65 #3.tif; ATT07867.htm; Flood-'65 #2.tif; ATT07868.htm; Flood '65 - #4.tif; ATT07869.htm; Signature.tiff; ATT07870.htm

**Categories:** Filed by Newforma

Hello Regina

I'm sure that isn't spelled right, so I apologize for that.

I've attached four pictures I found from the same flood in April 1965. Hope these will be of some help. The pictures were all taken by my father, Pete Hvidsten for the Uxbridge Times-Journal, so if a credit is given, it should be to him.

My sister, Gerri Lynn O'Connor is the mayor-elect in Uxbridge, and our family lived in the building with the white fence around it in the first and third pictures, so we remember this quite well.

If you need anything else, just let me know.

Peter

## Jennifer Haslett

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**From:** Thomas Fowle [tomfowle@hotmail.com]  
**Sent:** Monday, November 22, 2010 4:57 PM  
**To:** Jennifer Haslett  
**Cc:** Ben Kester  
**Subject:** FW: Downtown flood alleviation PIC

**Categories:** Filed by Newforma

This is the note I sent to Conrad Boyce.Tom

-----  
> From: tomfowle@hotmail.com  
> To: cosmosboyce@powergate.ca  
> CC: bkester@town.uxbridge.on.ca  
> Subject: Downtown flood alleviation PIC  
> Date: Fri, 19 Nov 2010 08:47:03 -0500  
>  
>

> Conrad, The PIC next Thurs is the first of three for a very important project, probably in the largest the Twp to date, with many significant benefits and some issues that will almost certainly be the subject of differing opinions, ie it is worthy of some newsprint. Because I am closely involved and on the project team for the Env Assessment, I do not think it would be appropriate for me to write an article on it. I believe it would be best if you did so and I hope you will be able to spend some time at the PIC. Tom



## Jennifer Haslett

---

**From:** Jennifer Haslett  
**Sent:** Monday, November 29, 2010 11:03 AM  
**To:** [REDACTED]  
**Cc:** Ben Kester; 'David Dunn'  
**Subject:** Downtown Flood Reduction  
**Attachments:** 10257 Uxbridge Downtown Flood EA Panels PIC 1 (Final).pdf; (10-11-25) Comment Sheet (small file).pdf

**Categories:** Filed by Newforma

Hello [REDACTED],

Ben Kester at the Township has asked me to follow-up with you regarding your e-mail below. I am the Project Manager for the consulting team working on this study. The Public Information Centre held on November 25<sup>th</sup> was an open house format, where presentation panels were set up on easels, and study team staff were available to answer questions. As such, there are no meeting minutes, but I have attached a PDF copy of all of the panels so that you may review what was available that evening. I have also attached a comment sheet that was available, if you would like to provide input to the project.

The study is in its very early stages, and no decisions have been made as of yet regarding long-term solutions for flood reduction in the downtown. Our next steps in the project are to take the findings of the background studies, and come up with some alternative solutions to the flooding problem. We will be working on this over the winter, and will be having another Public Information Center in the early spring to bring forward our ideas.

I checked our mailing list for the project, and we have you included with a Whitby address. Please confirm your correct mailing address, and I will make sure you receive a formal Notice in the mail for our next public consultation session.

In the mean time, after you review the material I have attached, I am happy to answer any specific questions you may have.

Jen Haslett

**Jennifer Haslett, B.Sc., EP**  
**Associate, Environmental Project Coordinator**  
**SRM ASSOCIATES**  
(A member of The Sernas Group Inc.)  
110 Scotia Court, Unit 41  
Whitby, ON L1N 8Y7  
Phone (905) 686-6402  
Fax (905) 432-7877  
Cell (905) 431-6176  
[www.sernasgroup.com](http://www.sernasgroup.com)

[jhaslett@srmassociates.org](mailto:jhaslett@srmassociates.org)

**From:** [REDACTED]  
**Sent:** Monday, November 29, 2010 10:31 AM  
**To:** Debbie Leroux  
**Subject:** Downtown Flood Reduction

Hello Ms Leroux,

I am a property owner in the downtown area subject to flooding. I was unable to attend a public meeting held on the 25th. is it possible to get minutes of the meeting and what the purpose or longer term municipal intentions for the area are?

Thank You,



## Jennifer Haslett

---

**From:** Jennifer Haslett  
**Sent:** Wednesday, December 01, 2010 2:01 PM  
**To:** Jennifer Haslett  
**Subject:** Uxbridge Flood Reduction EA

**Categories:** Filed by Newforma

On November 26, 2010, I received a phone call from [REDACTED] Brock Street West, to discuss the Public Information Centre that was held on November 25. The study was discussed in general, along with next steps and overall timelines. [REDACTED] was directed to the Township's website to obtain copies of the PIC display material, with the assurance that if he could not find what he was looking for, we would send him hard copies in the mail.

**Jennifer Haslett, B.Sc., EP**  
**Associate, Environmental Project Coordinator**  
**SRM ASSOCIATES**

(A member of The Sernas Group Inc.)  
110 Scotia Court, Unit 41  
Whitby, ON L1N 8Y7  
Phone (905) 686-6402  
Fax (905) 432-7877  
Cell (905) 431-6176  
[www.sernasgroup.com](http://www.sernasgroup.com)

[jhaslett@srmassociates.org](mailto:jhaslett@srmassociates.org)



## Jennifer Haslett

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**From:** David Dunn [David.Dunn@durham.ca]  
**Sent:** Thursday, December 02, 2010 8:05 AM  
**To:** Jennifer Haslett  
**Subject:** Fwd: FYI: two different articles on construction projects to replace culverts

**Categories:** Filed by Newforma

fyi

>>> Stacy Grant 01/12/2010 10:54 am >>>

Flood risk in downtown Uxbridge under review Uxbridge Times-Journal Tue Nov 30 2010

UXBRIDGE -- The Township is looking at ways to reduce flood risk in downtown Uxbridge by studying alternatives to the current Brock Street culvert.

Staff held a public information session at Town Hall on Nov. 25 to introduce the environmental assessment study, answer questions and get feedback from the public regarding the project.

The purpose is to look at ways to reduce the flood risk in downtown Uxbridge by focusing on the Brock Street culvert. According to the study, the 200-metre culvert, which encloses Uxbridge Brook between Centennial Drive and a parking lot north of Brock Street, is a bottleneck during a severe flood.

During a major flood event such as Hurricane Hazel that hit in 1954, land next to the Uxbridge Brook, particularly between Elgin Pond and Brock Street, was flooded.

While the study recommends "the deteriorated condition of the culvert" would require that it be replaced, there are no current recommendations on what to replace it with, only a "preferred option" that was contained in a 1983 flood relief study.

In that study, a twin concrete box culvert located to the east and at a higher elevation of the current structure was recommended. Part of the current study involves evaluating the merits of the 1983 study and to propose new ideas to fit current needs.

The next step of the project includes completing supporting studies, exploring possible solutions and identifying recommended solutions. Those recommended solutions will then be presented at a future public information session.

For more information or to get a copy of the study, visit Uxbridge Town Hall, the Township's website or the Region of Durham website. There is also information about who to contact with questions, comments or for those wishing to become a stakeholder in the study.

Crews start work on culvert that closed road Metroland - Kawartha Division Tue Nov 30 2010

(BEAVERTON) Thorah Concession 2 could re-open in time for the holidays.

In an interview Monday, Brock Township CAO/Clerk Thom Gettinby said that crews will soon begin replacing a culvert that has closed the road for nine months.

"We've been advised that the contractor should be able to mobilize crews this week and that the work should be completed by Dec. 22," Mr. Gettinby said.

The road has been closed to through traffic west of Highway 12 since early March after the culvert partially collapsed. The road was deemed unsafe for traffic after an engineer investigated several large cracks in the concrete base of the culvert and a pair of sizable holes in the road bed.

While the project wasn't included in this year's budget, council decided to proceed with the work after two other culvert replacements in other areas of the municipality came in well under budget.

Nearly \$850,000 was set aside in this year's budget to replace culverts on Concession 11 and Torah Sideroad but the will only cost slightly more than \$340,000. While a funding agreement with the provincial and federal governments for the culvert on Torah Sideroad means the municipality won't receive the full break on that project, it's expected the Township saved around \$400,000 on those two projects.

THIS MESSAGE IS FOR THE USE OF THE INTENDED RECIPIENT(S) ONLY AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, PROPRIETARY, CONFIDENTIAL, AND/OR EXEMPT FROM DISCLOSURE UNDER ANY RELEVANT PRIVACY LEGISLATION. No rights to any privilege have been waived. If you are not the intended recipient, you are hereby notified that any review, retransmission, dissemination, distribution, copying, conversion to hard copy, taking of action in reliance on or other use of this communication is strictly prohibited. If you are not the intended recipient and have received this message in error, please notify me by return e-mail and delete or destroy all copies of this message.

Ministry of Aboriginal Affairs

160 Bloor St. East, 9<sup>th</sup> Floor  
Toronto, ON M7A 2E6  
Tel: (416) 326-4740  
Fax: (416) 325-1066  
[www.aboriginalaffairs.gov.on.ca](http://www.aboriginalaffairs.gov.on.ca)

Ministère des Affaires Autochtones

160, rue Bloor Est, 9<sup>e</sup> étage  
Toronto ON M7A 2E6  
Tél. : (416) 326-4740  
Télééc. : (416) 325-1066  
[www.aboriginalaffairs.gov.on.ca](http://www.aboriginalaffairs.gov.on.ca)



Reference: 3985DRC-2010-621

**DEC 06 2010**

Jennifer Haslett, B.Sc., EP  
SRM Associates  
Environmental Project Coordinator  
Email: [jhaslett@srmassociates.org](mailto:jhaslett@srmassociates.org)

And

Ben Kester, C.E.T.  
Township of Uxbridge  
51 Toronto Street South  
Uxbridge, ON L9P 1T1

And

David Dun, C.E.T.  
The Regional Municipality of Durham  
605 Rossland Road East  
Whitby, ON L1N 6A3

Dear Sirs / Madam:

**Re: Uxbridge Downtown Flood Reduction  
Municipal Class Environmental Assessment  
Notice of Study Commencement**

Thank you for your inquiry dated August 19, 2010 regarding the above-noted project.

As a member of the government review team, the Ministry of Aboriginal Affairs (MAA) identifies First Nation and Métis communities who may have the following interests in the area of your project:

- reserves;
- land claims or claims in litigation against Ontario;
- existing or asserted Aboriginal or treaty rights, such as harvesting rights; or
- an interest in your project's potential environmental impacts.



MAA is not the approval or regulatory authority for your project, and receives very limited information about projects in the early stages of their development. In circumstances where a Crown-approved project may negatively impact a claimed Aboriginal or treaty right, the Crown may have a duty to consult the Aboriginal community advancing the claim. The Crown often delegates procedural aspects of its duty to consult to proponents. Please note that the information in this letter should not be relied on as advice about whether the Crown owes a duty to consult in respect of your project, or what consultation may be appropriate. Should you have any questions about your consultation obligations, please contact the appropriate ministry.

You should be aware that many First Nations and Métis communities either have or assert rights to hunt and fish in their traditional territories. For First Nations, these territories typically include lands and waters outside of their reserves.

In some instances, project work may impact aboriginal archaeological resources. If any Aboriginal archaeological resources could be impacted by your project, you should contact your regulating or approving Ministry to inquire about whether any additional Aboriginal communities should be contacted. Aboriginal communities with an interest in archaeological resources may include communities who are not presently located in the vicinity of the proposed project.

With respect to your project, and based on the brief materials you have provided, we can advise that the project appears to be located in an area where First Nations may have existing or asserted rights or claims in MAA's land claims process or litigation, that could be impacted by your project. Contact information is below:

Alderville First Nation 11696 Second Line P.O. Box 46 ROSENEATH, Ontario K0K 2X0	Chief James R. Marsden (905) 352-2011 (Fax) 352-3242 <a href="mailto:jbmarsden@eagle.ca">jbmarsden@eagle.ca</a>
Curve Lake First Nation 22 Winookeeda Road CURVE LAKE, Ontario K0L 1R0	Chief Keith Knott (705) 657-8045 (Fax) 657-8708 <a href="mailto:chief@curvelakefn.com">chief@curvelakefn.com</a> <a href="mailto:executivesecretary@curvelake.com">executivesecretary@curvelake.com</a>
Hiawatha First Nation 123 Paudash Street R.R. #2 KEENE, Ontario K0L 2G0	Chief Laurie Carr (705) 295-4421 (Fax) 295-4424 <a href="mailto:lcarr@hiawathafn.ca">lcarr@hiawathafn.ca</a>

Mississaugas of Scugog Island 22521 Island Road PORT PERRY, Ontario L9L 1B6	Chief Tracy Gauthier (905) 985-3337 (Fax) 985-8828 <a href="mailto:Tgauthier@scugogfirstnation.com">Tgauthier@scugogfirstnation.com</a>
Kawartha Nishnawbe First Nation P.O. Box 1432 Lakefield, ON KOL 2H0	Chief Kris Nahrgang (705) 654-4661

The Government of Canada sometimes receives claims that Ontario does not receive, or with which Ontario does not become involved. For information about possible claims in the area, MAA recommends you contact the following federal contacts:

Ms. Janet Townson Claims Analyst, Ontario Team Specific Claims Branch Indian and Northern Affairs Canada 1310-10 Wellington St. Gatineau, QC K1A 0H4 Tel: (819) 953-4667 Fax: (819) 997-9873	Mr. Sean Darcy Manager Assessment and Historical Research Indian and Northern Affairs Canada 10 Wellington St. Gatineau, QC K1A 0H4 Tel: (819) 997-8155 Fax: (819) 997-1366
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For federal information on litigation contact:

Mr. Marc-André Millaire  
Litigation Team Leader for Ontario  
Litigation Management and Resolutions Branch  
Indian and Northern Affairs Canada  
10 Wellington St.  
Gatineau, QC K1A 0H4  
Tel: (819) 994-1947  
Fax: (819) 953-1139

Additional details about your project or changes to it that suggest impacts beyond what you have provided to date may necessitate further consideration of which Aboriginal communities may be affected by or interested in your undertaking. If you think that further consideration may be required, please bring your inquiry to whatever government body oversees the regulatory process for your project.



The information upon which the above comments are based is subject to change. First Nation or Métis communities can make claims at any time, and other developments can occur that could result in additional communities being affected by or interested in your undertaking.

Yours truly,

A handwritten signature in black ink, appearing to read "Heather Levecque". The signature is fluid and cursive, with the first name being more prominent.

Heather Levecque  
Manager, Consultation Unit  
Aboriginal Relations and Ministry Partnerships Division

# Ministry of Aboriginal Affairs Routing Form

**Material Attached:**

- Briefing Note
- Cabinet Submission/Documents
- Correspondence
- Event
- MB Submission/Documents
- House Notes
- Other

**Purpose:**

	MO	DMO	ADM
For Information of	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
For Approval of	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
For Direction	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
For Briefing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Date Document must be returned

**Log #:**

621

Division/Branch: Aboriginal Relations and Ministry Partnerships Division – Consultation Unit  
 Name of File/Issue: Environmental Assessments  
 Contact Name/Tel # for pick-up: \_\_\_\_\_ Tel: \_\_\_\_\_

**INTERNAL ROUTING**

Prepared by: Ashley Johnson	Tel: 416-326-6313	Initials: <i>AJ</i>	Date: Nov. 15/10
Reviewed by: <del>Michelle Wood</del> <i>Novelle Spotten</i>	Tel: _____	Initials: <i>NS</i>	Date: Dec 3
Reviewed by: Heather Levecque	Tel: _____	Initials: <i>HL</i>	Date: Dec 6/10
Reviewed by: _____	Tel: 416- _____	Initials: _____	Date: _____

Other Ministries consulted (please list): N/A

ADM Approval by: _____	Tel: _____	Initials: _____	Date: _____
Approved by CAO: _____	Tel: 416- _____	Initials: _____	Date: _____

**Critical Information:**

Date Received in Deputy's Office: _____	Approved by DM: _____	Date of Approval: _____
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**Distribution Copies:**

Date received	_____
Minister's EA/Policy Advisor review	_____
Comments	_____

Date returned by MO/DMO: \_\_\_\_\_

- Minister's Office**   
  Christine Innes                     
  Nancy Johnson                     
  \_\_\_\_\_  
                                 
  Scott Cavan                                     
  Christy Arnold                     
  \_\_\_\_\_
- MAA**   
  Doug Carr                     
  Alison Pilla                     
  Deborah Richardson                     
  David Lynch  
                 
  Craig Brown                     
  Joanne Plaxton                     
  Pam Wheaton                     
  Carlene Jackson  
                 
  Stephen Carty                     
  Hanita Tiefenbach                     
  Heather Levecque                     
  Silvio Fabris  
                 
  Bruce Leslie                     
  Sandra Bozzo                     
  Greg Coleman                     
  Grant Wedge
- Other   
  \_\_\_\_\_                     
  \_\_\_\_\_                     
  \_\_\_\_\_

MAA Filename: \_\_\_\_\_



## Jennifer Haslett

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**From:** Melanie Arthur [marthur@aldervillefirstnation.ca]  
**Sent:** Tuesday, December 07, 2010 9:24 AM  
**To:** Jennifer Haslett  
**Subject:** Uxbridge Flood Reduction-EA  
**Attachments:** Township of Uxbridge-Flood Reduction.pdf

**Categories:** Filed by Newforma

Dear Jennifer,

Please view the attached consultation response in regards to your project.

Thank you and have a great day!

Melanie Arthur  
Lands and Resources Communications Clerk  
Alderville First Nation



ALDERVILLE FIRST NATION  
P.O. Box 46  
11696 Second Line  
Roseneath, Ontario K0K 2X0

Chief: James R. Marsden  
Councillor : Dave Mowat  
Councillor: Pam Crowe  
Councillor: Leonard Gray  
Councillor: Randall Smoke

December 7th, 2010

The Regional Municipality of Durham  
605 Rossland Rd. E., Whitby, ON.  
L1N 6A3

Att: Jennifer Haslett, B.Sc., EP

**Re: Uxbridge Downtown Flood Reduction-Municipal Class Environmental Assessment  
Notice of Public Information Centre #1**

Dear Jennifer,

Thank you for your consultation request to Alderville First Nation regarding the **Uxbridge Downtown Flood Reduction-Municipal Class Environmental Assessment**, which is being proposed within our Traditional and Treaty Territory. We appreciate the fact that **The Township of Uxbridge and Region of Durham** recognizes the importance of First Nations Consultation and that your office is conforming to the requirements within the Duty to Consult Process.

As per the Alderville First Nation Consultation Protocol, your proposed project is deemed a level 3, having minimal potential to impact our First Nations' rights, therefore, please keep Alderville apprised of any archaeological findings, burial sites or any environmental impacts, should any occur.

Although we may not always have representation at all stakeholders meetings, it is our wish to be kept apprised throughout all phases of this project. I can be reached at the contact information below.

In good faith and respect,

Dave Simpson  
Lands and Resources  
Communications Officer  
Alderville First Nation

[dsimpson@aldervillefirstnation.ca](mailto:dsimpson@aldervillefirstnation.ca)

Tele: (905) 352-2662  
Fax: (905) 352-3242



## Jennifer Haslett

---

**From:** Jillian Bieser  
**Sent:** Tuesday, December 07, 2010 3:05 PM  
**To:** [REDACTED]  
**Cc:** Erica Tsang; Jennifer Haslett  
**Subject:** RE: Downtown Flood Reduction

**Categories:** Filed by Newforma

Hello [REDACTED]

I am writing in regards to the Uxbridge Downtown Flood Reduction Environmental Assessment.

As mentioned in Jennifer's e-mail below, we have your mailing information listed under a Whitby address.

Could you please confirm your correct mailing address so that we can update our contact list and ensure that you receive all notices associated with the project.

Thank you,

**Jillian Bieser, B.Sc.**  
**Environmental Project Assistant**  
**SRM ASSOCIATES**  
(A member of The Sernas Group Inc.)  
110 Scotia Court, Unit 41  
Whitby, ON L1N 8Y7  
Phone (905) 686-6402 ext.345  
Fax (905) 432-7877  
[www.sernasgroup.com](http://www.sernasgroup.com)

 Please consider the environment before printing this email

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**From:** Jennifer Haslett  
**Sent:** November 29, 2010 11:03 AM  
**To:** [REDACTED]  
**Cc:** Ben Kester; David Dunn  
**Subject:** Downtown Flood Reduction

Hello [REDACTED]

Ben Kester at the Township has asked me to follow-up with you regarding your e-mail below. I am the Project Manager for the consulting team working on this study. The Public Information Centre held on November 25<sup>th</sup> was an open house format, where presentation panels were set up on easels, and study team staff were available to answer questions. As such, there are no meeting minutes, but I have attached a PDF copy of all of the panels so that you may review what was available that evening. I have also attached a comment sheet that was available, if you would like to provide input to the project.

The study is in its very early stages, and no decisions have been made as of yet regarding long-term solutions for flood reduction in the downtown. Our next steps in the project are to take the findings of the background studies, and come up with some alternative solutions to the flooding problem. We will be working on this over the winter, and will be having another Public Information Center in the early spring to bring forward our ideas.

I checked our mailing list for the project, and we have you included with a Whitby address. Please confirm your correct mailing address, and I will make sure you receive a formal Notice in the mail for our next public consultation session.

In the mean time, after you review the material I have attached, I am happy to answer any specific questions you may have.

Jen Haslett

**Jennifer Haslett, B.Sc., EP**  
**Associate, Environmental Project Coordinator**  
**SRM ASSOCIATES**

(A member of The Sernas Group Inc.)

110 Scotia Court, Unit 41

Whitby, ON L1N 8Y7

Phone (905) 686-6402

Fax (905) 432-7877

Cell (905) 431-6176

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

[jhaslett@srmassociates.org](mailto:jhaslett@srmassociates.org)

**From:** [REDACTED]  
**Sent:** Monday, November 29, 2010 10:31 AM  
**To:** Debbie Leroux  
**Subject:** Downtown Flood Reduction

Hello Ms Leroux,

I am a property owner in the downtown area subject to flooding. I was unable to attend a public meeting held on the 25th. is it possible to get minutes of the meeting and what the purpose or longer term municipal intentions for the area are?

Thank You,

[REDACTED]





Ministry of the Environment

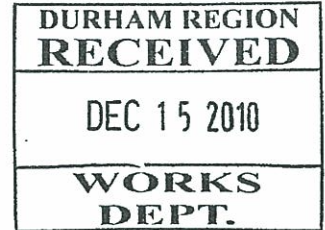
Ministère de l'Environnement

Central Region,  
York Durham District Office

Région du Centre  
Bureau de district de York Durham

230 Westney Road South, 5 Floor  
Ajax, ON L1S 7J5  
Tel. (905) 427-5600  
Fax (905) 427-5602

230, chemin Westney sud  
5e étage  
Ajax, ON L1S 7J5  
Tel. (905) 427-5600  
Fax (905) 427-5602



December 9, 2010

Mr. David Dunn  
Engineering Technician  
The Regional Municipality of Durham  
605 Rossland Road East  
Whitby, ON L1N 6A3

Dear Mr. Dunn:

**Re: Class Environmental Assessment Study – Public Information Centre #1  
Uxbridge Downtown Flood Reduction**

Thank you for your letter regarding the above mentioned project. Unfortunately I was not able to attend the Public Information Session on Thursday November 25, 2010, but I have forwarded a copy of this letter to the attention of our:

Central Region EA Co-ordinator  
5775 Yonge St.  
North York, ON M2M 4J1

Please copy both me and the EA Co-ordinator on future correspondence on this project.

Yours truly,

Dave Fumerton  
District Manager  
York Durham District

cc: D. Panko

## Jennifer Haslett

---

**From:** Fumerton, Dave (ENE) [Dave.Fumerton@ontario.ca]  
**Sent:** Wednesday, December 15, 2010 9:18 AM  
**To:** Erica Tsang  
**Cc:** Thomas, Sandra (ENE)  
**Subject:** RE: Uxbridge Downtown Flood Reduction Municipal Class EA

**Categories:** Filed by Newforma

Hi,

There are two possible sources of historic contamination namely,

Gasoline station on the north side of Brock Street (on top of or immediately adjacent to the existing culvert) and a dry cleaner located on the south side of Brock Street, east of the creek/culvert.

Dave

---

**From:** Erica Tsang [mailto:etsang@srmassociates.org]  
**Sent:** December 8, 2010 5:21 PM  
**To:** Fumerton, Dave (ENE)  
**Cc:** Jennifer Haslett  
**Subject:** Uxbridge Downtown Flood Reduction Municipal Class EA

Hello Mr. Fumerton,

The Township of Uxbridge and Region of Durham have initiated a Municipal Class Environmental Assessment to evaluate alternative solutions for reducing flood risk in the downtown Uxbridge area. A Steering Committee has been created for the study to serve as an advisory body to council and to ensure that the overall objectives of the project remain in focus.

Dorothy Moszynski, a member of the Steering Committee, suggested that we contact you to verify if MOE is aware of any contamination issues in the vicinity of the culvert. It would be much appreciated if you could provide some information regarding this issue. Please refer the attached Notices for further information and a key plan of the project location.

If you have any questions regarding this email, please feel free to contact the undersigned.

Thank you and Sincerely,

Erica

**J. Erica Tsang, M.E.S., B.E.S.**  
Environmental Project Technician  
**SRM ASSOCIATES** (A member of The Sernas Group Inc.)

110 Scotia Court, Unit 41  
Whitby, ON L1N 8Y7  
**P**hone. 905.686.6402 ext. 331  
**F**ax. 905.432.7877  
**E**mail. [etsang@srmassociates.org](mailto:etsang@srmassociates.org)

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



## Jennifer Haslett

---

**From:** Ben Kester [bkester@town.uxbridge.on.ca]  
**Sent:** Thursday, December 16, 2010 9:21 AM  
**To:** 'tomfowle@hotmail.com'; Jennifer Haslett  
**Subject:** Fw: Downtown Culvert EA

**Categories:** Filed by Newforma

Fyi

Ben

---

**From:** Bev Leslie  
**To:** Ben Kester  
**Sent:** Thu Dec 16 09:19:22 2010  
**Subject:** Re: Downtown Culvert EA  
Will get right on it.  
Bev

**From:** [Ben Kester](#)  
**Sent:** Wednesday, December 15, 2010 2:22 PM  
**To:** [Bev Leslie](#)  
**Subject:** Downtown Culvert EA

Bev, we haven't heard any response from the BIA with respect to comments about the BIA. It is imperative that we know the BIA's position or view on the project.

Thanks Ben

## Jennifer Haslett

---

**From:** Thomas Fowle [tomfowle@hotmail.com]  
**Sent:** Thursday, January 27, 2011 8:35 AM  
**To:** Jennifer Haslett  
**Cc:** [REDACTED] Ben Kester  
**Subject:** Downtown flood alleviation Class EA

**Categories:** Filed by Newforma

Jennifer, I am putting on the record my attendance at the regular monthly meeting of the Uxbridge Chamber of Commerce on January 25, as Chair of the Watershed Advisory Committee. In a very brief presentation, I told them that the downtown area roughly from Toronto Street to Main street was subject to a risk of flooding and that the Township and the Region had engaged a consultant to conduct a Class Environmental Assessment to alleviate the risk. Also that the first Public Information Centre in November was well attended by the public in general but poorly by the business community. I urged in particular, any who owned property or who had a business in the affected area to become involved and to participate in the EA, and also that the next PIC would likely be in March. A list of attendees can be provided if necessary. Tom



## Jennifer Haslett

---

**From:** Wagner, Teresa (MTC) [Teresa.Wagner@ontario.ca]  
**Sent:** Wednesday, March 02, 2011 6:03 PM  
**To:** Jennifer Haslett  
**Subject:** Uxbridge Downtown Flood Reduction Municipal Class EA  
**Attachments:** BuiltHeritage-CHL-Checklist-MTC-Nov2010.pdf; Archaeological Potential Checklist MTC February 2011.pdf

**Categories:** Filed by Newforma

Dear Ms. Haslett,

On November 17, 2010, the Ministry of Tourism and Culture received a notice of Public Information Centre #1 for the above-mentioned project.

As part of the Class Environmental Assessment process, the Ministry of Tourism and Culture (MTC) has an interest in the conservation of cultural heritage resources, including archaeological resources, built heritage and cultural heritage landscapes.

The purpose of the Ontario Environmental Assessment Act is to provide for the protection, conservation and wise management of Ontario's environment. The Act defines environment in a broad sense that includes natural, social, cultural, economic and built environments. This broad definition of the environment makes the assessment of the impact of the undertaking on cultural heritage resources part of the standard environmental assessment process in Ontario. Environmental assessments made under the EA Act therefore assess and address the impact of the undertaking on cultural heritage resources.

I have attached MTC's checklists for determining archaeological potential and for screening for impacts to built heritage and cultural heritage landscapes. Please return the completed checklists to me so MTC can advise whether any cultural heritage assessments will be necessary. Also, please indicate when the culvert was constructed, whether there will be any temporary work areas, detours, etc. and send any additional information you may have (photographs, plans, etc.).

Thank you in advance,  
<<BuiltHeritage-CHL-Checklist-MTC-Nov2010.pdf>> <<Archaeological Potential Checklist MTC February 2011.pdf>>

Teresa B. Wagner

A/Heritage Planner  
Ministry of Tourism and Culture  
Programs & Services Branch  
401 Bay St. Suite 1700  
Toronto, Ontario  
M7A 0A7  
Tel.: 416-314-7147  
Fax: 416-212-1802  
email: [Teresa.Wagner@ontario.ca](mailto:Teresa.Wagner@ontario.ca)

 Please consider the environment before printing this e-mail.

Teresa B. Wagner

A/Heritage Planner  
Ministry of Tourism and Culture  
Programs & Services Branch  
401 Bay St. Suite 1700  
Toronto, Ontario  
M7A 0A7  
Tel.: 416-314-7147  
Fax: 416-212-1802  
email: [Teresa.Wagner@ontario.ca](mailto:Teresa.Wagner@ontario.ca)



Please consider the environment before printing this e-mail.



### Screening for Impacts to Built Heritage and Cultural Heritage Landscapes

This checklist is intended to help proponents determine whether their project could affect known or potential cultural heritage resources. The completed checklist should be returned to the appropriate Heritage Planner or Heritage Advisor at the Ministry of Tourism and Culture.

Step 1 – Screening for Recognized Cultural Heritage Value			
YES	NO	Unknown	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1. Is the subject property designated or adjacent* to a property designated under the <i>Ontario Heritage Act</i> ?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2. Is the subject property listed on the municipal heritage register or a provincial register/list? (e.g. Ontario Heritage Bridge List)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3. Is the subject property within or adjacent to a Heritage Conservation District?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	4. Does the subject property have an Ontario Heritage Trust easement or is it adjacent to such a property?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	5. Is there a provincial or federal plaque on or near the subject property?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	6. Is the subject property a National Historic Site?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	7. Is the subject property recognized or valued by an Aboriginal community?
Step 2 – Screening Potential Resources			
YES	NO	Unknown	<b>Built heritage resources</b>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1. Does the subject property or an adjacent property contain any buildings or structures <b>over forty years old</b> <sup>†</sup> that are:
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	▪ Residential structures (e.g. house, apartment building, shanty or trap line shelter)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	▪ Farm buildings (e.g. barns, outbuildings, silos, windmills)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	▪ Industrial, commercial or institutional buildings (e.g. a factory, school, etc.)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	▪ Engineering works (e.g. bridges, water or communications towers, roads, water/sewer systems, dams, earthworks, etc.)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	▪ Monuments or Landmark Features (e.g. cairns, statues, obelisks, fountains, reflecting pools, retaining walls, boundary or claim markers, etc.)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2. Is the subject property or an adjacent property associated with a known architect or builder?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3. Is the subject property or an adjacent property associated with a person or event of historic interest?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	4. When the municipal heritage planner was contacted regarding potential cultural heritage value of the subject property, did they express interest or concern?
YES	NO	Unknown	<b>Cultural heritage landscapes</b>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	5. Does the subject property contain landscape features such as:
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	▪ Burial sites and/or cemeteries
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	▪ Parks or gardens
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	▪ Quarries, mining, industrial or farming operations
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	▪ Canals
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	▪ Prominent natural features that could have special value to people (such as waterfalls, rocky outcrops, large specimen trees, caves, etc.)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	▪ Evidence of other human-made alterations to the natural landscape (such as trails, boundary or way-finding markers, mounds, earthworks, cultivation, non-native species, etc.)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	6. Is the subject property within a Canadian Heritage River watershed?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	7. Is the subject property near the Rideau Canal Corridor UNESCO World Heritage Site?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8. Is there any evidence from documentary sources (e.g., local histories, a local recognition program, research studies, previous heritage impact assessment reports, etc.) or local knowledge or Aboriginal oral history, associating the subject property/ area with historic events, activities or persons?



**Note:**

If the answer is "yes" to any question in Step 1, proceed to Step 3.

The following resources can assist in answering questions in Step 1:

**Municipal Clerk or Planning Department** – Information on properties designated under the Ontario Heritage Act (individual properties or Heritage Conservation Districts) and properties listed on a Municipal Heritage register.

**Ontario Heritage Trust** – Contact the OHT directly regarding easement properties. A list of OHT plaques can be found on the website: [Ontario Heritage Trust](#)

**Parks Canada** – A list of National Historic Sites can be found on the website: [Parks Canada](#)

**Ministry of Tourism and Culture** – The Ontario Heritage Properties Database includes close to 8000 identified heritage properties. Note while this database is a valuable resource, it has not been updated since 2005, and therefore is not comprehensive or exhaustive. [Ontario Heritage Properties Database](#)

**Local or Provincial archives**

**Local heritage organizations**, such as the municipal heritage committee, historical society, local branch of the Architectural Conservancy of Ontario, etc.

Consideration should also be given to obtaining oral evidence of CHRs. For example, in many Aboriginal communities, an important means of maintaining knowledge of cultural heritage resources is through oral tradition.

If the answer is "yes" to any question in Step 2, an evaluation of cultural heritage value is required. If cultural heritage resources are identified, proceed to Step 3.

If the answer to any question in Step 1 or to questions 2-4, 6-8 in Step 2, is "unknown", further research is required.

If the answer is "yes" to any of the questions in Step 3, a heritage impact assessment is required.

If uncertainty exists at any point, the services of a qualified person should be retained to assist in completing this checklist. All cultural heritage evaluation reports and heritage impact assessment reports must be prepared by a qualified person. Qualified persons means individuals (professional engineers, architects, archaeologists, etc.) having relevant, recent experience in the identification and conservation of cultural heritage resources. Appropriate evaluation involves gathering and recording information about the property sufficient to understand and substantiate its heritage value; determining cultural heritage value or interest based on the advice of qualified persons and with appropriate community input. If the property meets the criteria in Ontario Regulation 9/06 under the Ontario Heritage Act, it is a cultural heritage resource.

† The 40 year old threshold is an indicator of potential when conducting a preliminary survey for identification of cultural heritage resources. While the presence of a built feature that is 40 or more years old does not automatically signify cultural heritage value, it does make it more likely that the property could have cultural heritage value or interest. Similarly, if all the built features on a property are less than 40 years old, this does not automatically mean the property has no cultural heritage value. Note that age is not a criterion for designation under the *Ontario Heritage Act*.

Step 3 – Screening for Potential Impacts		
YES	NO	Will the proposed undertaking/project involve or result in any of the following potential impacts to the subject property or an adjacent* property?
<input type="checkbox"/>	<input type="checkbox"/>	<b>Destruction, removal or relocation</b> of any, or part of any, heritage attribute or feature.
<input type="checkbox"/>	<input type="checkbox"/>	<b>Alteration</b> (which means a change in any manner and includes restoration, renovation, repair or disturbance).
<input type="checkbox"/>	<input type="checkbox"/>	<b>Shadows</b> created that alter the appearance of a heritage attribute or change the exposure or visibility of a natural feature or plantings, such as a garden.
<input type="checkbox"/>	<input type="checkbox"/>	<b>Isolation</b> of a heritage attribute from its surrounding environment, context or a significant relationship.
<input type="checkbox"/>	<input type="checkbox"/>	<b>Direct or indirect obstruction</b> of significant views or vistas from, within, or to a built or natural heritage feature.
<input type="checkbox"/>	<input type="checkbox"/>	<b>A change in land use</b> such as rezoning a battlefield from open space to residential use, allowing new development or site alteration to fill in the formerly open spaces.
<input type="checkbox"/>	<input type="checkbox"/>	<b>Soil disturbance</b> such as a change in grade, or an alteration of the drainage pattern, or excavation, etc.

\* For the purposes of evaluating potential impacts of development and site alteration "adjacent" means: contiguous properties as well as properties that are separated from a heritage property by narrow strip of land used as a public or private road, highway, street, lane, trail, right-of way, walkway, green space, park, and/or easement or as otherwise defined in the municipal official plan.



# Ministry of Tourism and Culture

## Criteria for Determining Archaeological Potential

### A Checklist for the Non-Specialist

Feature of Archaeological Potential	Yes	No	Unknown
1. Known archaeological sites within 300 m of property	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Physical Features	Yes	No	Unknown
2. Water on or near the property If yes, what kind of water?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
a) Primary water source (lake, river, large creek, etc)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
▪ within 300 m, OR			
▪ 50 m for properties in northern Ontario and Canadian Shield terrain*			
b) Secondary water source (stream, spring, marsh, swamp, etc)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
▪ within 300 m, OR			
▪ 50 m for properties in northern Ontario and Canadian Shield terrain*			
c) Past water source (beach ridge, river bed, relic creek, ancient shoreline, etc)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
▪ within 300 m, OR			
▪ 150 m for properties in northern Ontario and Canadian Shield terrain*			
3. Elevated topography on property (knolls, drumlins, eskers, plateaus, etc)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Pockets of sandy soil in a clay or rocky area on property	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Distinctive land formations on property (mounds, caverns, waterfalls, peninsulas, etc)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Cultural Features	Yes	No	Unknown
6. Known burial site or cemetery on or adjacent to the property (cemetery is registered with the Cemeteries Regulation Unit)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Food or scarce resource harvest areas on property (traditional fishing locations, agricultural/berry extraction areas, etc)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Indications of early Euro-Canadian settlement within 300 m of property (monuments, cemeteries, structures, etc)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Early historic transportation routes within 100 m of property (historic road, trail, portage, rail corridor, etc)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Property-specific Information	Yes	No	Unknown
10. Property is designated and/or listed under the <i>Ontario Heritage Act</i> (municipal register and lands described in Reg. 875 of the <i>Ontario Heritage Act</i> )	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Local knowledge of archaeological potential of property (from aboriginal communities, heritage organisations, municipal heritage committees, etc)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Recent ground disturbance <sup>†</sup> (post-1960, extensive and deep land alterations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

The entire property should be screened for archaeological potential, not only the footprint where work is proposed.

\*Northern Ontario is defined as Manitoulin Island, the Districts of Muskoka, Haliburton and Nipissing, and areas to the north. The Canadian Shield is defined as the area of Ontario underlain by the Precambrian Shield.

<sup>†</sup> Archaeological potential can be determined not to be present for either the entire property or a part(s) of it when the area under consideration has been subject to extensive and deep land alterations that have severely damaged the integrity of any archaeological resources. This is commonly referred to as 'disturbed' or 'disturbance', and may include: quarrying, major landscaping involving grading below topsoil, building footprints, sewage and infrastructure development. Activities such as agricultural cultivation, gardening, minor grading and landscaping do not necessarily affect archaeological potential.

**Scoring the results:**

If **Yes** to any of 1, 2a-c, 6 or 11

→ archaeological potential is **determined** – assessment is required

If **Yes** to two or more of 3 to 5 or 7-10

→ archaeological potential is **determined** – assessment is required

If **Yes** to 12 or **No** to 1 to 10

→ **low** archaeological potential is **determined** – assessment may or may not be required (depending on answers from 1-11)

If 3 or more **Unknown**

→ more research is required (**See note below for more information**)

**Note:** If archaeological potential features are unknown, a professional archaeologist licensed under the *Ontario Heritage Act* should be retained to carry out a minimum Stage 1 archaeological assessment report confirming potential or low potential. All reports are to be in compliance with provincial archaeological assessment standards and guidelines.

## Jennifer Haslett

---

**From:** David Dunn [David.Dunn@durham.ca]  
**Sent:** Monday, July 18, 2011 9:38 AM  
**To:** Jennifer Haslett  
**Subject:** Fwd: Uxbridge Downtown Flood Reduction Municipal Class EA

**Categories:** Filed by Newforma

FYI

>>> "Burkart, Jackie (MNR)" <[Jackie.Burkart@ontario.ca](mailto:Jackie.Burkart@ontario.ca)> 15/07/2011 2:26

>>> pm >>>

Good afternoon Mr. Dunn,

Please be advised that the MNR will defer comments on this EA to the Lake Simcoe Region Conservation Authority.

Should any Species at Risk be found within the study area during the course of the study, the MNR must be consulted.

Sincerely,

Jackie Burkart

District Planner

Aurora District Ministry of Natural Resources

50 Bloomington Road

Aurora, ON L4G 0L8

[Jackie.Burkart@ontario.ca](mailto:Jackie.Burkart@ontario.ca)

905-713-7368

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## Jennifer Haslett

---

**From:** Thomas Fowle [tomfowle@hotmail.com]  
**Sent:** Wednesday, August 10, 2011 10:07 AM  
**To:** [REDACTED]  
**Cc:** Ben Kester; Jennifer Haslett  
**Subject:** Downtown flood Alleviation  
**Attachments:** BIAPresentation1.ppt

**Categories:** Filed by Newforma

[REDACTED], Many thanks for convening the meeting last night, I felt your group was interested in our presentation and I hope motivated. Attached my PP presentation file. For our records, would it be possible to provide a list of attendees?Tom

## TOWNSHIP OF UXBRIDGE

PRESENTATION TO BUSINESS IMPROVEMENT AREA

BY

BEN KESTER, DIRECTOR OF PUBLIC WORKS

AND

TOM FOWLE, CHAIR, WATERSHED ADVISORY  
COMMITTEE

TOPIC

DOWNTOWN FLOOD ALLEVIATION PROJECT

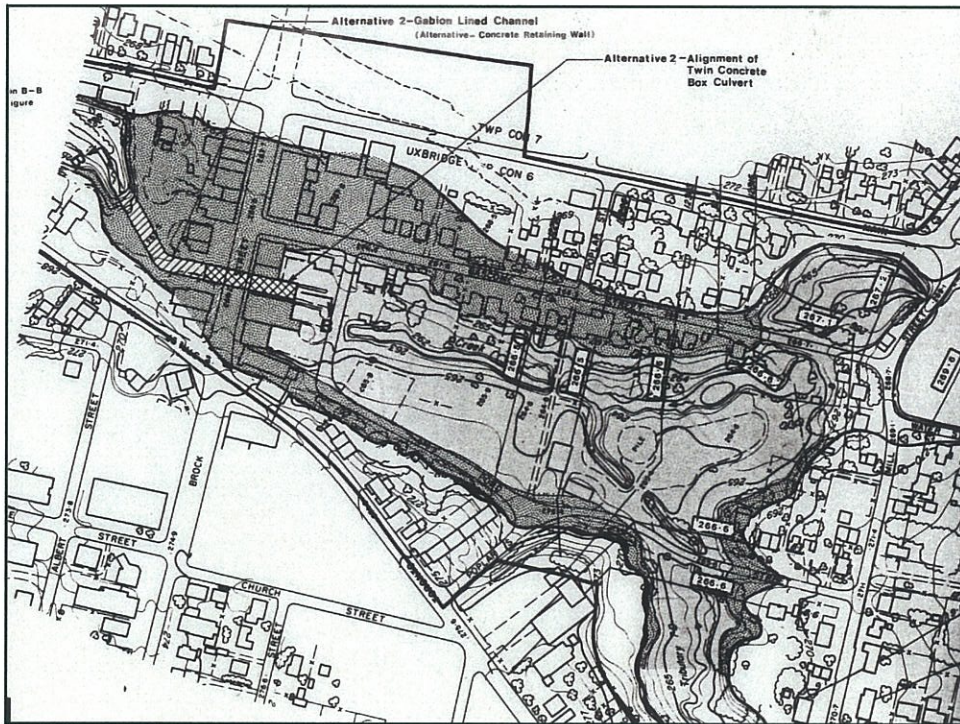
PURPOSE


TO INFORM AND ENGAGE BIA IN EA PROCESS

NOT

PROMOTE ANY PARTICULAR ALTERNATIVE SOLUTION







January 14, 2008  
 Township of Uxbridge  
 51 Toronto Street South  
 Uxbridge ON L9P 1T1  
 Attn: Debbie Leroux,  
 Clerk

**RE: Uxbridge Brook Flood Plain Mapping for Downtown Core**

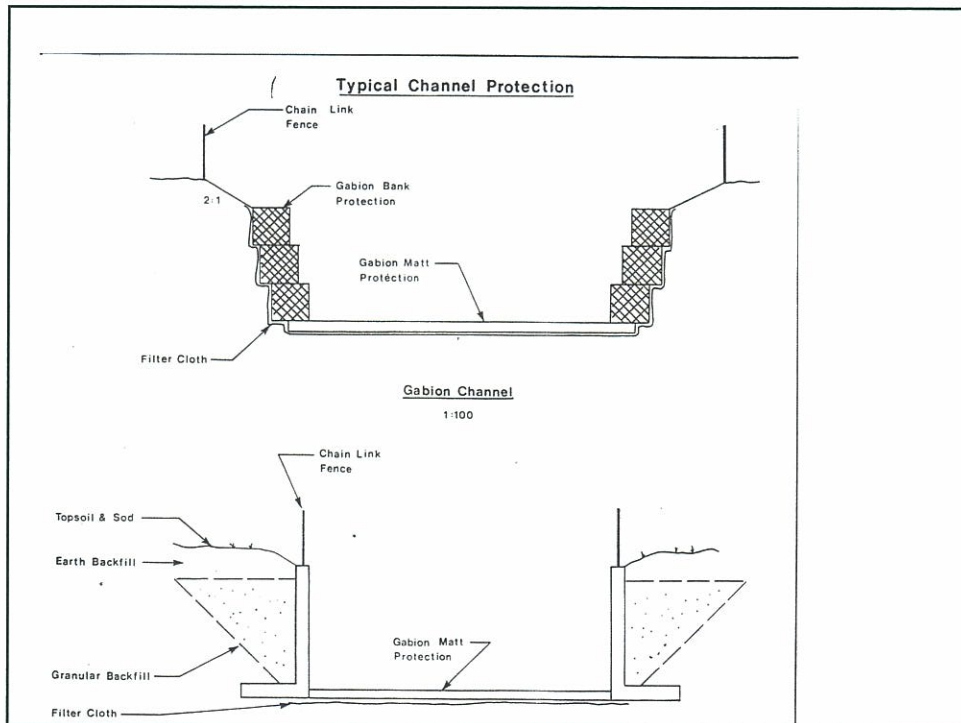
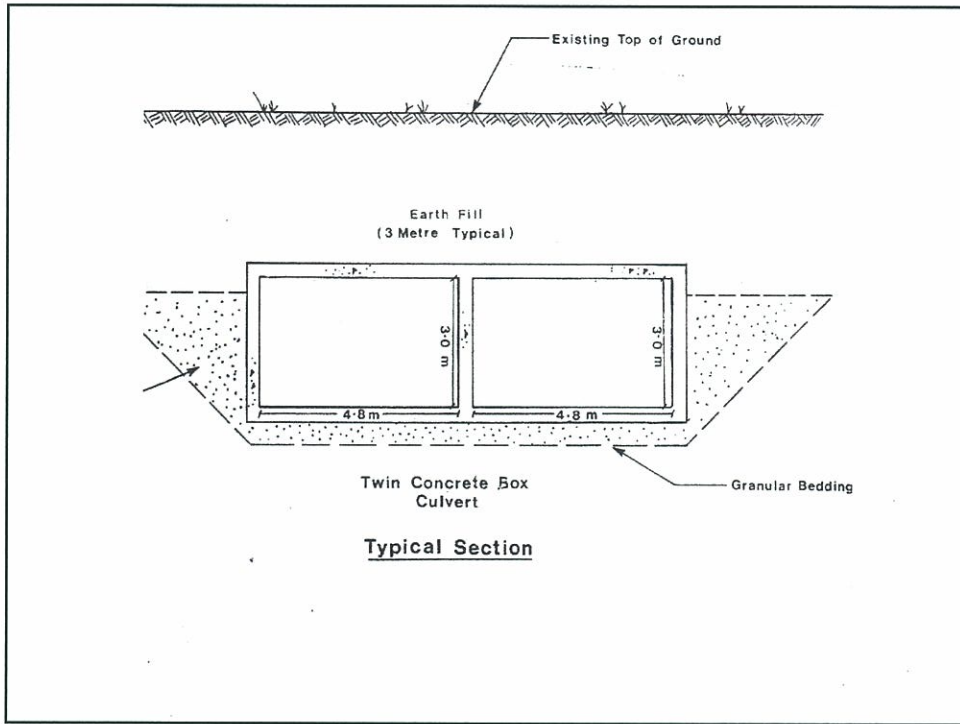
This to advise Council that the Uxbridge Watershed Advisory Committee (UWAC) unanimously passed the following motion at its meeting on January 10, 2008:

The UWAC recommends to Council that:

- 1) a consultant be engaged to update the 1983 Flood Relief Study prepared by Cumming - Cockburn Associates, including options and costs, and that this update include an expert evaluation of the condition of the existing culvert under Brock Street west; and
- 2) that Council also explore all possible options involving partnerships to share the cost of the study and possible subsequent remedial works.

Tom Fowle  
 Chair





## BENEFITS TO PROPERTY OWNERS AND BUSINESSES

ELIMINATE LOSS OF LIFE OR INJURY RISK

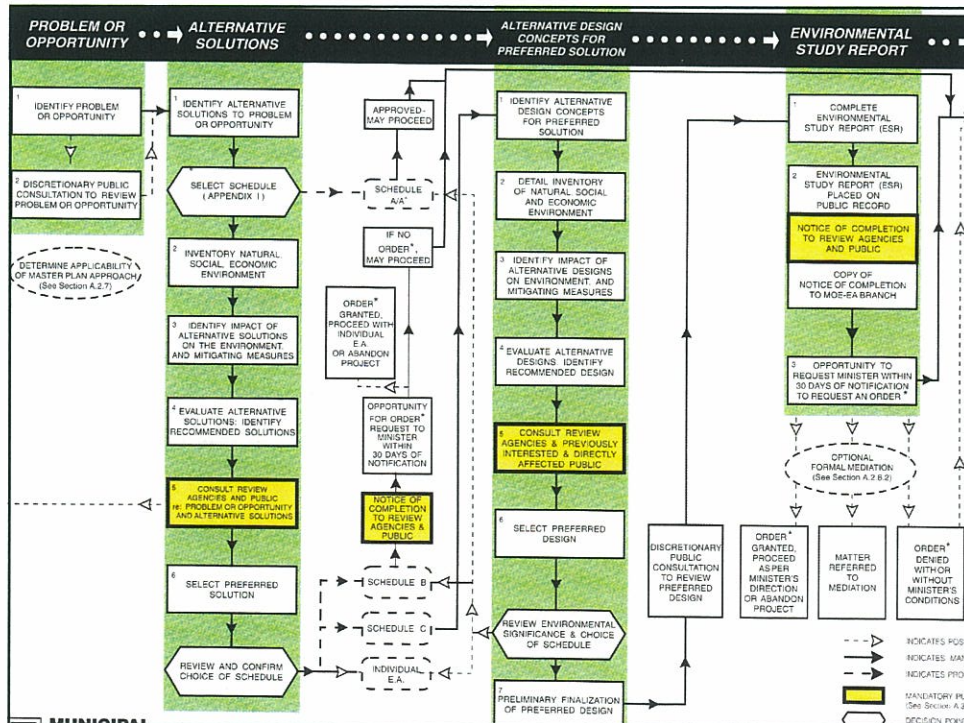
ELIMINATE PROPERTY DAMAGE RISK  
NOT INSURABLE

REMOVE DEVELOPMENT RESTRICTION  
STRICT DEVELOPMENT CONTROLS

POTENTIALLY INCREASE PROPERTY VALUES

FOSTER DOWNTOWN REVITALISATION

CREATE A MORE ATTRACTIVE DOWNTOWN



SELECTION OF PREFERRED ALTERNATIVE SOLUTION  
BASED ON  
ADDRESS REASON(S) FOR PROJECT  
FEASIBILITY  
ENVIRONMENTAL EFFECTS POSITIVE AND NEGATIVE  
COST  
COMMENTS BY PUBLIC



## Jennifer Haslett

---

**From:** Jennifer Haslett  
**Sent:** Monday, October 24, 2011 11:20 AM  
**To:** Jennifer Haslett  
**Cc:** 'Ben Kester'  
**Subject:** Uxbridge Flood Reduction EA Notice of Public Meeting  
**Attachments:** 11-10-17\_ Notice of PIC 2 \_final\_.pdf

**Categories:** Filed by Newforma

To those who have requested to be contacted by email, please see the attached Notice of Public Information Centre for the Uxbridge Downtown Flood Reduction Municipal Class Environmental Assessment.

The Township of Uxbridge and Region of Durham are undertaking a Municipal Class Environmental Assessment to evaluate alternative solutions for reducing flood risk in the downtown Uxbridge area. The project is also considering replacement options for the 200 metre long culvert that conveys Uxbridge Brook underneath Brock Street.

You are encouraged to attend the Public Information Centre and provide comments on the project. If you require any further information about the study or the Municipal Class Environmental Assessment process, please contact the persons listed in the notice.

**Jennifer Haslett, B.Sc., EP, Associate  
Manager, Environmental Assessments**  
**SRM ASSOCIATES** (a member of The Sernas Group Inc.)  
110 Scotia Court, Unit 41, Whitby, ON L1N 8Y7  
Phone (905) 686-6402  
Fax (905) 432-7877  
Cell (905) 431-6176  
[www.sernasgroup.com](http://www.sernasgroup.com)

[jhaslett@srmassociates.org](mailto:jhaslett@srmassociates.org)



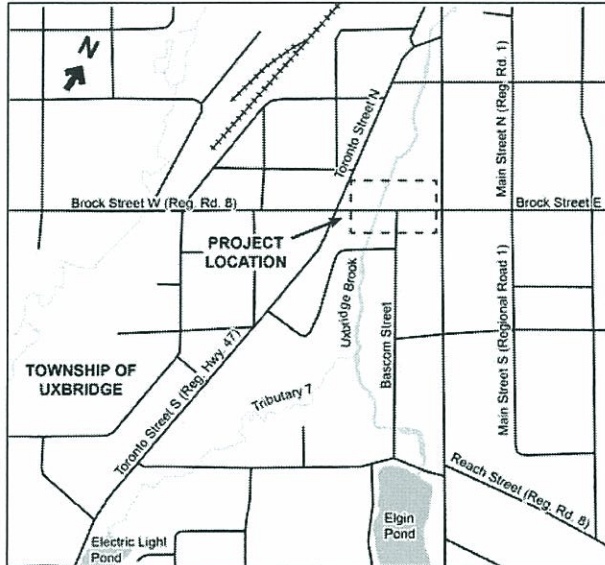
# Uxbridge Downtown Flood Reduction Municipal Class Environmental Assessment NOTICE OF PUBLIC INFORMATION CENTRE #2



WORKS DEPARTMENT

OCTOBER 20, 2011

PUBLIC NOTICE



The Township of Uxbridge and Region of Durham have initiated a Municipal Class Environmental Assessment to evaluate alternative solutions for reducing flood risk in the downtown Uxbridge area. The project will also consider replacement options for the 200 metre long culvert that conveys Uxbridge Brook underneath Brock Street (refer to Key Map).

The study is proceeding in accordance with the *Municipal Class Environmental Assessment, October 2000, as amended in 2007 - Schedule 'C'*. Various alternative solutions will be analyzed and evaluated based on feasible engineering technologies, natural, social, economic and cultural environments, cost and ultimate timeline for implementation.

**Public Information Centre (PIC) # 2 is scheduled to be held as follows:**

**Date:** Nov. 2, 2011

**Time:** 6 p.m. to 8:30 p.m.

**Place:** Township of Uxbridge Municipal Office  
51 Toronto St. S., Uxbridge

The purpose of PIC #2 is to present the findings of the background studies, review the alternative solutions considered, and present the preferred alternative being proposed. Public input during the planning process of this project is encouraged.

We are interested in hearing any comments or concerns you have with respect to this study. Comments will be maintained for reference throughout the project and will become part of the public record. Under the Freedom of Information and Protection of Privacy Act and the Environmental Assessment Act, unless otherwise stated in the submission, any personal information such as name, address, telephone number and property location included in a submission will become part of the public record files for this matter and will be released, if requested, to any person.

If you have any comments or questions, require any further information about the study or the Municipal Class Environmental Assessment process, or wish to be included as a stakeholder, please contact one of the people listed below.

Following the PIC, the material presented at the meeting will be posted on the Region's website under Departments > Works > Construction, Design and Environmental Assessment projects.

**SRM Associates**

Jennifer Haslett, B.Sc., EP  
Manager, Environmental Assessments  
Phone: 905-686-6402  
jhaslett@srmassociates.org

**Township of Uxbridge**

Ben Kester, C.E.T.  
Director of Public Works  
Phone: 905-852-9181 ext. 215  
bkester@town.uxbridge.on.ca

**The Regional Municipality of Durham**

David Dunn, C.E.T., E.I.T.  
Engineering Technician  
Phone: 905-668-7711 ext. 3422  
david.dunn@durham.ca

**The Regional Municipality of Durham**

605 Rossland Rd. E., Whitby, ON L1N 6A3  
905-668-7711 OR 1-800-372-1102  
www.durham.ca

**Township of Uxbridge**

51 Toronto St. S., Uxbridge, ON L9P 1T1  
905-852-9181  
www.town.uxbridge.on.ca



## Jennifer Haslett

---

**From:** Jennifer Haslett  
**Sent:** Tuesday, October 25, 2011 4:04 PM  
**To:** 'Kristen Sullivan'  
**Subject:** RE: Downtown Flood Alleviation Project Presentation

**Categories:** Filed by Newforma

Thank you.

**Jennifer Haslett, B.Sc., EP, Associate  
Manager, Environmental Assessments  
SRM ASSOCIATES** (a member of The Sernas Group Inc.)  
110 Scotia Court, Unit 41, Whitby, ON L1N 8Y7  
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[www.sernasgroup.com](http://www.sernasgroup.com)

[jhaslett@srmassociates.org](mailto:jhaslett@srmassociates.org)

---

**From:** Kristen Sullivan [mailto:ksullivan@town.uxbridge.on.ca]  
**Sent:** Tuesday, October 25, 2011 4:04 PM  
**To:** Jennifer Haslett  
**Cc:** 'Thomas Fowle'; Ben Kester  
**Subject:** Downtown Flood Alleviation Project Presentation

Hi, Jennifer. Tom Fowle and Ben Kester asked me to send you a cd copy of Tom's presentation yesterday to the media concerning the Downtown Flood Alleviation Project. I have put it in the mail to you today.

KRIS

**Kristen Sullivan**

Township of Uxbridge  
51 Toronto St. South, P.O. Box 190  
Uxbridge, Ontario L9P 1T1  
(905) 852-9181 Ext. 231

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## TOWNSHIP OF UXBRIDGE

PRESS BRIEFING

BY

BEN KESTER, DIRECTOR OF PUBLIC WORKS

AND

TOM FOWLE, CHAIR, WATERSHED COMMITTEE

TOPIC

DOWNTOWN FLOOD ALLEVIATION PROJECT

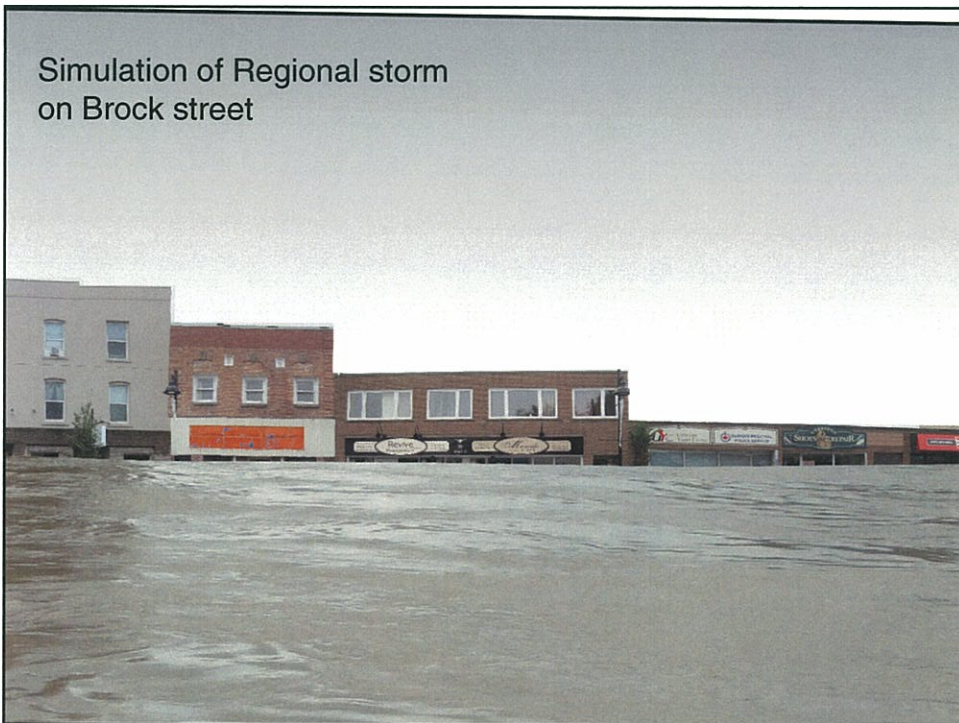
PURPOSE

TO INFORM AND ENGAGE COMMUNITY IN EA  
PROCESS

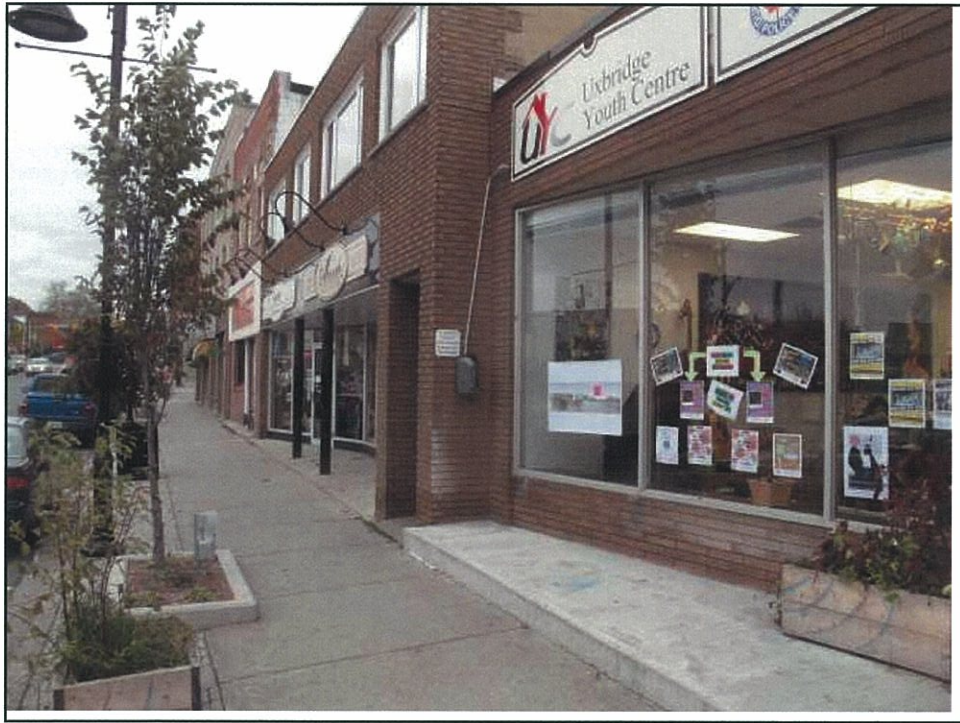
NOT

PROMOTE ANY PARTICULAR ALTERNATIVE SOLUTION

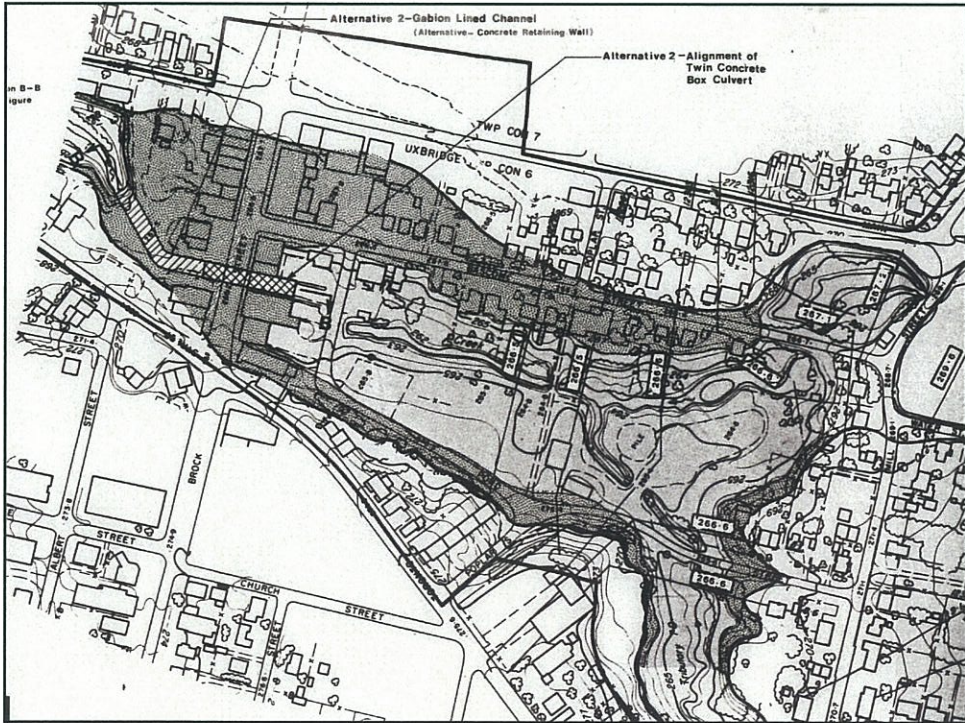












“THE MOST CRITICAL LOCATION FOR FLOOD CONTROL... IS AT BROCK STREET. HERE THE LIMITED FLOW CAPACITY OF THE CULVERT (IN RELATION TO THE REGIONAL STORM) AND **THE PRESENCE OF COMMERCIAL STRUCTURES WHICH SPAN THE WIDTH OF THE VALLEY LANDS CREATES A PRECARIOUS FLOOD HAZARD CONDITION.**”

Cumming Cockburn & Associates Limited ☐  
October 1983 Section 5-11

“UNDER THE REGIONAL STORM EVENT IT IS ESTIMATED THAT THE DAMAGE TO THE DOWNTOWN CORE WOULD BE IN THE ORDER OF \$5,101,200”

Cumming Cockburn & Associates Limited ☐  
October 1983 Section 6-3

**CURRENT FLOOD DAMAGE : APPROXIMATELY \$15m  
THIS IS NOT AN INSURABLE RISK**



January 14, 2008

Township of Uxbridge  
51 Toronto Street South  
Uxbridge ON L9P 1T1

Attn: Debbie Leroux,  
Clerk

**RE: Uxbridge Brook Flood Plain Mapping for Downtown Core**

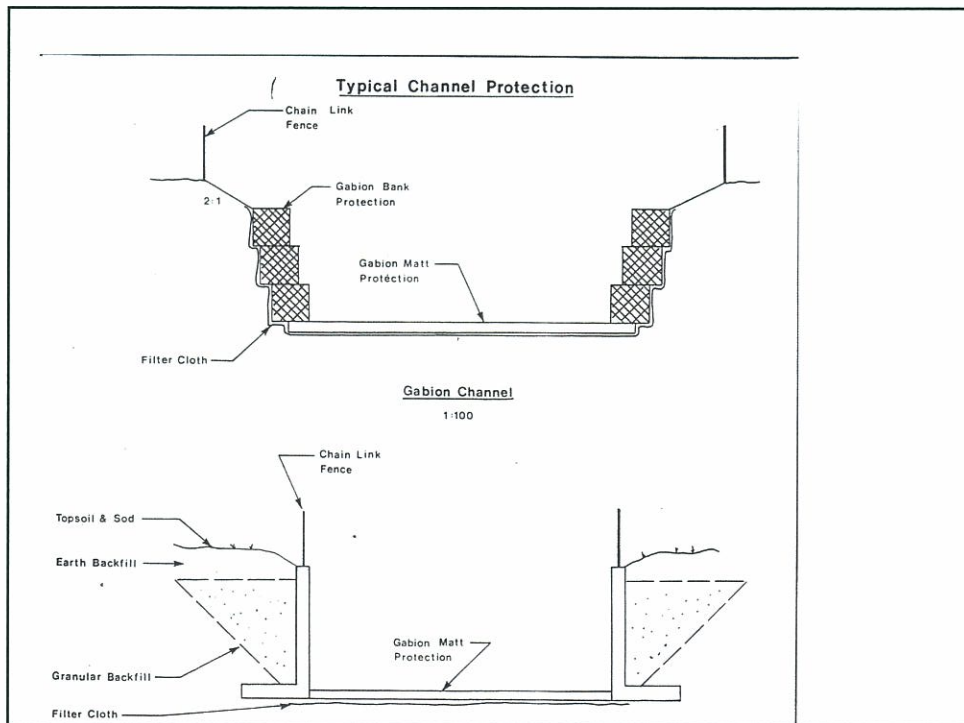
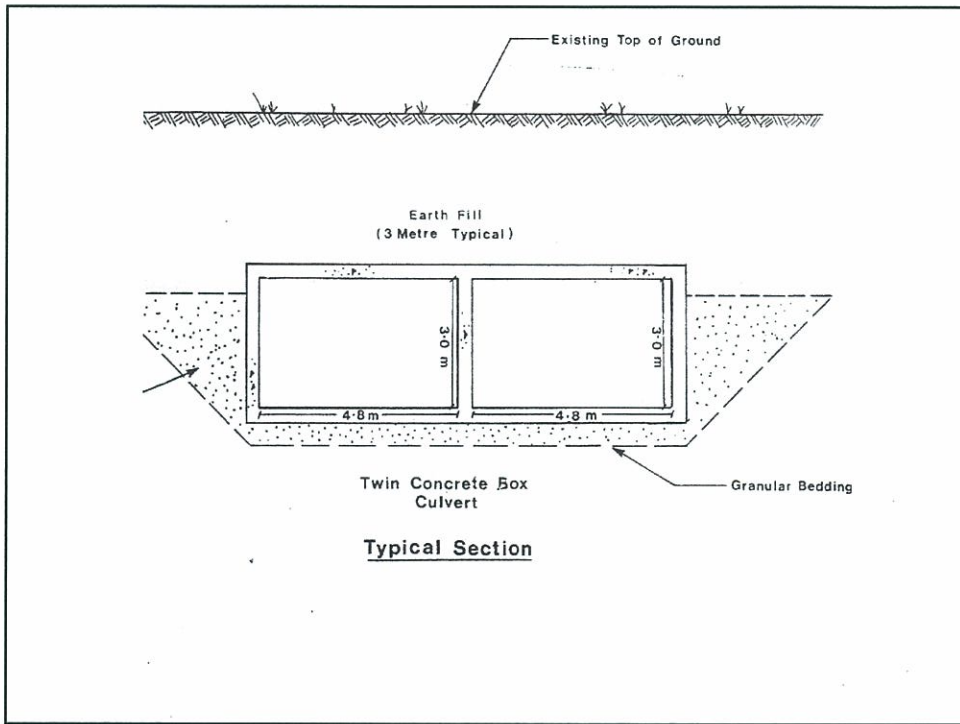
This to advise Council that the Uxbridge Watershed Advisory Committee (UWAC) unanimously passed the following motion at its meeting on January 10, 2008:

The UWAC recommends to Council that:

- 1) a consultant be engaged to update the 1983 Flood Relief Study prepared by Cumming - Cockburn Associates, including options and costs, and that this update include an expert evaluation of the condition of the existing culvert under Brock Street west; and
- 2) that Council also explore all possible options involving partnerships to share the cost of the study and possible subsequent remedial works.

Tom Fowle  
Chair







PRESENT DEVELOPMENT RESTRICTION IN  
REGULATED AREA

NO INCREASE IN FOOTPRINT OF  
EXISTING BUILDINGS PERMITTED

NO NEW BUILDINGS ALLOWED

AS PRACTICAL MATTER: DEVELOPMENT IS FROZEN

BENEFITS TO PROPERTY OWNERS, BUSINESSES  
AND COMMUNITY

ELIMINATE LOSS OF LIFE OR INJURY RISK

ELIMINATE PROPERTY DAMAGE RISK  
**NOT INSURABLE**

REMOVE DEVELOPMENT RESTRICTION  
STRICT DEVELOPMENT CONTROLS

POTENTIALLY INCREASE PROPERTY VALUES

FOSTER DOWNTOWN REVITALISATION

CREATE A MORE ATTRACTIVE DOWNTOWN



NEXT PUBLIC INFORMATION CENTRE

NOVEMBER 2nd AT 6.00 pm

COUNCIL CHAMBER

WE ARE HOPING FOR GOOD ATTENDANCE

YOU CAN HELP BY INFORMING YOUR READERS



## Jennifer Haslett

---

**From:** Jennifer Haslett  
**Sent:** Thursday, October 27, 2011 10:05 AM  
**To:** Dale Dionne; Andrea Keeping  
**Cc:** Jillian Bieser  
**Subject:** FW: Questions and Answers from yesterday's Press Briefing  
**Attachments:** PRESS BRIEFING questions oct 24 2011.doc

**Categories:** Filed by Newforma

FYI

**Jennifer Haslett, B.Sc., EP, Associate  
Manager, Environmental Assessments  
SRM ASSOCIATES** (a member of The Sernas Group Inc.)  
110 Scotia Court, Unit 41, Whitby, ON L1N 8Y7  
Phone (905) 686-6402  
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Cell (905) 431-6176  
[www.sernasgroup.com](http://www.sernasgroup.com)

[jhaslett@srmassociates.org](mailto:jhaslett@srmassociates.org)

---

**From:** Ben Kester [<mailto:bkester@town.uxbridge.on.ca>]  
**Sent:** Tuesday, October 25, 2011 3:36 PM  
**To:** Jennifer Haslett  
**Subject:** FW: Questions and Answers from yesterday's Press Briefing

Jenn for your file.  
Ben

---

**From:** Kristen Sullivan  
**Sent:** Tuesday, October 25, 2011 2:18 PM  
**To:** Ben Kester; 'Thomas Fowle'  
**Subject:** Questions and Answers from yesterday's Press Briefing

Ben and Tom, here are the questions and answers from yesterday's Press Briefing. KRIS

**Kristen Sullivan**  
Township of Uxbridge  
51 Toronto St. South, P.O. Box 190  
Uxbridge, Ontario L9P 1T1  
(905) 852-9181 Ext. 231

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**PRESS BRIEFING**  
**DOWNTOWN FLOOD ALLEVIATION PROJECT**  
**October 24, 2011 – 10:00 a.m.**  
**Uxbridge Township Office – Council Chambers**

**IN ATTENDANCE:**

**Presentation:** Tom Fowle

**Media:**

- Conrad Boyce – Cosmos (CB)
- Don Campbell - Times Journal (DC)
- Roger Varley - Cosmos (RV)

**Township:**

- Gord Highet (GH)
- Bev Northeast (BN)
- Pat Molloy (PM)
- Ben Kester (BK)
- Debbie Leroux
- Rich Vandezande
- Kris Sullivan (Scribe)

**Questions & Answers**

	<b>Question</b>	<b>Answer</b>
RV	Cost of flooding indicated at \$5 Million. Is that today's dollars?	No – cost estimated in 1983. No actual current figures.
BN	Flood will not just affect downtown. What about Bascom St.?	It depends whereabouts on Bascom.
BN	Do residents know?	Yes, they have all been sent letters and info.
CB	What is the condition, etc. of the culvert now?	BK explained that there are actually 9 sections pertains to the culvert system. The stone arch culvert dates back to the early 1900's. May not have been anything there before
BN	How deep would the open channel be? Concern that it will become a garbage collector.	At least 12 feet or deeper (just look at the area next to Campbell Insurance).
BN	Right now, stores etc. cannot develop (put in basement, addition, etc.) Would this project alleviate this?	Rich – depends on where the resulting flood lines are determined but could relieve some areas.
CB	In order to open the channel, what buildings would have to go?	Depends on what solution we end up going with.
RV	What is the difference between a Regional storm event and a 100 years storm?	Regional storm – based solely on statistics, it happens about every 200 years (equivalent to Hurricane Hazel in 1954).
PM	What are we looking at in costs?	Too soon to say but it will be many millions



CB	What is the target date?	The target date of the EA is June 2012. Once that is done, we will have a decision. When it will happen is another story. Next PIC is Nov. 2 <sup>nd</sup> at 6 p.m. at Town Hall Council Chambers
RV	How much is being spent on EA?	\$170K
RV	Is solution going to happen anyway?	Not necessarily. Need to find the dollars to build it. Culvert at Brock is a Regional cost. North or South of Brock is the Township's responsibility. Can be done in phases.
CB	Is there any other solution other than opening the channel?	A bigger culvert.
Showed pictures of the Regional Storm in Vermont		
CB	What was their situation?	Don't know. Pictures were to illustrate that it does occur and not that far away.
PM	Is "Regional Storm" an actual term?	Yes
CB	Is it a common practice to bury a stream as long as ours?	Don't know about others but ours is over 200 metres.
BN	But ours is a cold-water stream? How do we handle that?	Plantings, etc.
RV	Has there ever been any street flooding?	No, rains have come up to the Home Hardware door but it was due to overflow. BN – some of the store basements do flood
CB	Any other community in the same situation?	Not that we are aware of.
RV	What happened with the Peterborough situation?	TF doesn't know details. Storm sewers may have been overwhelmed, culvert may have been blocked with debris.
CB	What happened here during Hurricane Hazel in '54?	Don't know.
BN	So this flooding would not be covered by insurance?	No insurance company in Canada will give flood insurance.
RV	So the culvert is the main problem?	It is the only problem (2 of the culverts will need modification). There will be 5 alternatives – may work out to be a combination of 2 or more.
CB	What are the alternatives?	You'll find out at the public meeting.
RV	How was the height of the flood lines determined?	By hydraulic analysis using modeling. Figures have come from LSRCA (calculated by inches per hour, etc.). Engineers will be at the PIC so you can ask these types of questions then.

Meeting adjourned 10:50





ALDERVILLE FIRST NATION  
P.O. Box 46  
11696 Second Line  
Roseneath, Ontario K0K 2X0

Chief:	James R. Marsden
Councillor:	Dave Mowat
Councillor:	Pam Crowe
Councillor:	Wes Marsden Jr.
Councillor:	Randall Smoke

November 3<sup>rd</sup>, 2011

Att: David Dunn, C.E.T., E.I.T.

**Re: Notice of Public Information Centre #2  
Uxbridge Downtown Flood Reduction  
Municipal Class Environmental Assessment**

Dear David,

Thank you for your consultation request to Alderville First Nation regarding the **Municipal Class Environmental Assessment for the Uxbridge Downtown Flood Reduction**, which is being proposed within our Traditional and Treaty Territory. We appreciate the fact that the **Township of Uxbridge and Region of Durham**, recognizes the importance of First Nations Consultation and that your office is conforming to the requirements within the Duty to Consult Process.

As per the Alderville First Nation Consultation Protocol, your proposed project is deemed a level 3, having minimal potential to impact our First Nations' rights, therefore, please keep Alderville apprised of any archaeological findings, burial sites or any environmental impacts, should any occur.

Although we may not always have representation at all stakeholders meetings, it is our wish to be kept apprised throughout all phases of this project. I can be contacted at the mailing address above or electronically via email, at the email address below.

In good faith and respect,

Dave Simpson  
Lands and Resources  
Communications Officer  
Alderville First Nation

[dsimpson@aldervillefirstnation.ca](mailto:dsimpson@aldervillefirstnation.ca)

Tele: (905) 352-2662  
Fax: (905) 352-3242

## Jennifer Haslett

---

**From:** [REDACTED]  
**Sent:** Friday, November 04, 2011 12:47 PM  
**To:** Jennifer Haslett  
**Cc:** david.dunn@durham.ca; tomfowle@hotmail.com; bkester@town.uxbridge.on.ca;  
[REDACTED]  
**Subject:** Uxbridge Downtown flood Reduction Study  
**Categories:** Filed by Newforma

Ms Haslett and all,

Thanks for the opportunity to review the progress on the flood reduction study. Your presentation, and illustrations at the November 2 meeting were very informative.

Instead of answering the 4 questions that you asked, I have elected to comment on the whole approach.

First, I think that your cost estimates are very low, even if they only included the direct work, the costs seem very low. Also they should include the cost for purchase of buildings and demolition, as well as any other costs, that would occur. For alternates that continue to use the existing culvert, the cost to repair the culvert should be included.

Without realistic costs it is very difficult to rank alternatives.

I also suggest that in addition to showing flood plains for the different alternatives, you should show the storm event that could be handled by each alternative.

The person reviewing your data could then see the cost for each alternative and the level of risk, associated with it.

I suggest that you add repairing the existing culvert as an alternate. This should be the lowest cost, base case. (Assuming leaving it as it is, is not acceptable).

In this way, you could say, the lowest cost alternative is to repair of the existing culvert, and this could handle a 100 year storm (or whatever).

Alternate 5 is probably the second lowest cost, but to evaluate it we need to know what level of storm event it could handle, that is, does it provide for a 200 or 300 year storm event. For alternate 5, I also suggest that you include upstream channeling of water flow which would further increase the capacity of the repaired culvert.

I believe that the use of the regional storm event for design is a good concept for new construction. I suggest that lesser storm events could be used for upgrading of old facilities. Particularly, when they could involve destruction of part of the downtown core of Uxbridge.

Note that during a regional storm event, flooding will be widespread. If we are trying to eliminate flooding of one street should we also look at other areas. For example, has the storm sewer system been designed for a regional storm?

With a cost estimate and a risk profile for each alternative a cost benefit analysis could be carried out, and this information used by council and the regional district to make an informed decision. Your list of pros and cons would also be included.

Thanks for giving me a chance to comment.

Jennifer Haslett

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**From:** [REDACTED]  
**Sent:** Sunday, November 06, 2011 11:44 AM  
**To:** Dale Dionne  
**Subject:** History book about Uxbridge

**Categories:** Filed by Newforma

Hi Dale,

My husband and I met you at the information night at the Uxbridge Town Hall on Wednesday past. I had mentioned to you a book my neighbour had lent me about the history of the town. That was how I knew the land across the brook from us was at one time the town dump. I believe the book was **Uxbridge The First 100 Years by J. Peter Hvidsten.**

Cheers,

[REDACTED]





Mr. David Dunn  
Regional Municipality of Durham  
[David.dunn@durham.ca](mailto:David.dunn@durham.ca)

November 6, 2011

Dear David,

Please accept these comments as part of the consultation from PIC #2 on the Uxbridge Downtown Flood Reduction Municipal Class EA.

I think your team did a good job of presenting and assessing the various alternatives for the Uxbridge Downtown Flood Reduction Project. I support the team's recommended preferred alternative. There are three key reasons I believe the municipality should undertake the proposed project:

- The Township and most of the residents that I know of have expressed a strong interest a vibrant downtown. It is difficult to see how there can be any significant investment in the downtown without addressing the regional flood. As your team is aware the Conservation Authority will not support any planning approval for projects within the regional flood line making it exceedingly difficult for any real estate investor to invest in downtown.
- Once a regional flood does happen there will be significant economic damages to both private citizens and the municipality. Therefore while the costs of the flood reduction project are large they will alleviate future potential costs.
- Once a regional flood does happen there will obviously be environmental and social damages and potential human injury or loss of life.

I was a bit surprised that the assessment to this point did not include the costs or discussions of issues associated with the real property takings associated with the project. It seemed to me that the cost assessments for the various alternatives were incomplete and to some extent misleading without this (not intentionally misleading but leaving the wrong impressions). To my knowledge many transportation EA projects do include the real property acquisition costs as part of the overall cost estimate.

I thought it was useful on the Comment Sheet that the team asked, "If it is not possible to eliminate all flooding, how much flooding overtop of Brock Street would be acceptable to you?" As the team is likely aware there may be a significant cost in eliminating all future potential for flooding overtopping of Brock Street. I would not encourage a rigid approach as over-engineered solutions can come at a tremendous cost relative to the risk/benefit. I would suggest at PIC #3 that the Team recommend a preferred solution

and identify what the incremental cost would be to complete eliminate the potential for overtopping of Brock Street. This would then give the public and Council a realistic value for this work.

I know the issue of downtown parking has sparked lots of previous attention in the Town. In my experience there is significant near on street parking already available in Uxbridge and this should not be considered a major impediment to moving this project forward.

Overall, the work of the Steering Committee to date should be commended.

Sincerely



cc. Thomas Fowle, Uxbridge Watershed Advisory Committee

## Jennifer Haslett

---

**From:** Thomas Fowle [tomfowle@hotmail.com]  
**Sent:** Monday, November 07, 2011 8:46 AM  
**To:** Ben Kester; Jennifer Haslett  
**Cc:** david.dunn@durham.ca; [REDACTED]  
**Subject:** FW: Uxbridge Downtown Flood Alleviation  
**Attachments:** Letter on PIC #2.doc

**Categories:** Filed by Newforma

Some insightful comments from [REDACTED] who is an EA consultant.

Tom  
PS to Jennifer, do you have the number of attendees and were any directly affected property owners? I am being asked. I am also receiving favourable comments about the photo with the simulated flood.

> Date: Sun, 6 Nov 2011 18:22:15 -0500  
> To: [david.dunn@durham.ca](mailto:david.dunn@durham.ca)  
> From: [REDACTED]  
> Subject: Uxbridge Downtown Flood Alleviation  
> CC: [tomfowle@hotmail.com](mailto:tomfowle@hotmail.com)

> Dear David,

> Please accept the following letter as my comments to PIC #2 held last week at the Township Offices.

> Cheers

> [REDACTED]

> [REDACTED]

> This transmission is intended only for the addressee and may contain  
> PRIVILEGED or CONFIDENTIAL information. Any unauthorized disclosure,  
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> addressee. Revised documents must not be represented as [REDACTED] work  
> product, without express, written permission of a [REDACTED] Director.



## Jennifer Haslett

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**From:** Jennifer Haslett  
**Sent:** Tuesday, November 08, 2011 11:22 AM  
**To:** [REDACTED]  
**Cc:** david.dunn@durham.ca; tomfowle@hotmail.com; bkester@town.uxbridge.on.ca; [REDACTED]  
**Subject:** RE: Uxbridge Downtown flood Reduction Study  
**Categories:** Filed by Newforma

[REDACTED]

Thank you for taking the time to provide thoughtful comments on this project. All of the comments we collect will be summarized, and your points will be considered in the process of finalizing the preferred solution. We are aiming to have the next public meeting in the spring, to present design alternatives for the preferred solution. We hope you will attend that meeting as well, and continue to stay involved.

Thanks again,

**Jennifer Haslett, B.Sc., EP**

Associate, Manager, Environmental Assessments | SRM Associates (A Member of The Sernas Group Inc.) | 110 Scotia Court, Unit 41 | Whitby, ON | L1N 8Y7  
Tel: 905.686.6402 Ext. 278 | Fax: 905.432.7877 | Cel: 905.431.6176 | Visit us at: [www.srmassociates.org](http://www.srmassociates.org)

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**From:** [REDACTED]  
**Sent:** Friday, November 04, 2011 12:47 PM  
**To:** Jennifer Haslett  
**Cc:** david.dunn@durham.ca; tomfowle@hotmail.com; bkester@town.uxbridge.on.ca; [REDACTED]  
**Subject:** Uxbridge Downtown flood Reduction Study

Ms Haslett and all,

Thanks for the opportunity to review the progress on the flood reduction study. Your presentation, and illustrations at the November 2 meeting were very informative.

Instead of answering the 4 questions that you asked, I have elected to comment on the whole approach.

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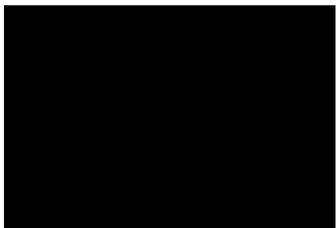
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Note that during a regional storm event, flooding will be widespread. If we are trying to eliminate flooding of one street should we also look at other areas. For example, has the storm sewer system been designed for a regional storm?

With a cost estimate and a risk profile for each alternative a cost benefit analysis could be carried out, and this information used by council and the regional district to make an informed decision. Your list of pros and cons would also be included.

Thanks for giving me a chance to comment.



## Jennifer Haslett

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**From:** Alana Newbury [Alana.Newbury@aadnc-aandc.gc.ca]  
**Sent:** Thursday, November 10, 2011 1:29 PM  
**To:** Jennifer Haslett  
**Subject:** Re: Inquiry for Uxbridge Downtown Flood Reduction Notice of PIC 2 - OFI (INAC) response

**Categories:** Filed by Newforma

The Office of the Federal Interlocutor for Métis and Non-Status Indians (OFI) is aware that the Métis Nation of Ontario (MNO) its regions and community councils have asserted a Métis right to harvest in large sections of the province including in the vicinity of the project area. The link to the organization's web-site is: <http://www.metisnation.org/> . Should you decide to pursue your investigation further, this would be the organization to contact in order to obtain further assistance when deciding if there is a rights-asserting Métis community in the project area.

The OFI is providing the information on Métis interests in the geographic areas you have identified in order to assist the Township of Uxbridge and the Region of Durham in performing its due diligence as to whether or not a duty to consult exists. In providing this information, the OFI is not advocating a position as to whether or not a duty to consult with Métis communities exists in the particular circumstances described; nor has OFI obtained a legal opinion with regard to the existence of Métis rights in the area.

If you have further questions please contact:

Jeffrey Betker  
Senior Policy Analyst  
Aboriginal Relations  
Office of the Federal Interlocutor for Metis and Non-Status  
Indians(OFI)  
Bureau de l'interlocuteur Federal aupres des Metis et des Indiens Non  
Inscrits(BIF)  
Indian and Northern Affairs Canada  
Affaires Indiennes et du Nord Canada  
66 Slater St, Room 1225  
Ottawa, Ontario, K1A OH4

T: (613) 992-7037  
C: (613) 219-9578  
F: (613) 996-1737  
E: [Jeffrey.Betker@inac.gc.ca](mailto:Jeffrey.Betker@inac.gc.ca)

Thank you,

Alana Newbury  
Research Assistant/ Junior Policy Analyst Aboriginal Relations Office of the Federal Interlocutor for Métis and Non-status  
Indians  
(OFI)  
Aboriginal Affairs and Northern Development [alana.newbury@aadnc-aandc.gc.ca](mailto:alana.newbury@aadnc-aandc.gc.ca)



## Jennifer Haslett

---

**From:** Jennifer Haslett  
**Sent:** Thursday, November 10, 2011 2:58 PM  
**To:** 'David Dunn'  
**Cc:** Ben Kester  
**Subject:** RE: Durham Region-Uxbridge Downtown Flood Reduction

**Categories:** Filed by Newforma

Thanks Dave. I will add this to the correspondence file.

Jennifer Haslett, B.Sc., EP  
Associate, Manager, Environmental Assessments | SRM Associates (A Member of The Sernas Group Inc.) | 110 Scotia Court, Unit 41 | Whitby, ON | L1N 8Y7  
Tel: 905.686.6402 Ext. 278 | Fax: 905.432.7877 | Cel: 905.431.6176 | Visit us at: [www.srmassociates.org](http://www.srmassociates.org)

-----Original Message-----

From: David Dunn [mailto:David.Dunn@durham.ca]  
Sent: Thursday, November 10, 2011 11:23 AM  
To: marthur@aldervillefirstnation.ca  
Cc: Jennifer Haslett; Ben Kester  
Subject: Durham Region-Uxbridge Downtown Flood Reduction

Ms. Arthur,

Thank you for your input, we will insure that the Alderville First Nation are consulted throughout all phases of this project.

Regards,

David A. Dunn, C.E.T., E.I.T.  
Project Coordinator  
Rapid Transit Office  
The Regional Municipality of Durham  
605 Rossland Road East, Level 5  
Whitby, ON L1N 6A3  
Phone: 905-668-4113 or 1-800-372-1102 Ext. 3422  
[www.durham.ca](http://www.durham.ca)(<http://www.durham.ca/>)

>>> "Melanie Arthur" <[marthur@aldervillefirstnation.ca](mailto:marthur@aldervillefirstnation.ca)> 09/11/2011 11:21

>>> am >>>

Good morning David,

Please view the attached consultation response in regards to your project.  
Thank you and have a great day!

Melanie Arthur  
Lands and Resources Communications Clerk Alderville First Nation

THIS MESSAGE IS FOR THE USE OF THE INTENDED RECIPIENT(S) ONLY AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, PROPRIETARY, CONFIDENTIAL, AND/OR EXEMPT FROM DISCLOSURE UNDER ANY RELEVANT PRIVACY LEGISLATION. No rights to any privilege have been waived. If you are not the intended recipient, you are hereby notified that any review, retransmission, dissemination, distribution, copying, conversion to hard copy, taking of action in reliance on or other use of this communication is strictly prohibited. If you are not the intended recipient

and have received this message in error, please notify me by return e-mail and delete or destroy all copies of this message.

November 15, 2011

Mr. Tom Fowle, Chair,  
Uxbridge Watershed Advisory Committee  
c/o Township of Uxbridge,  
51 Toronto Street South  
Uxbridge, Ontario. L9P 1T1

Dear Mr. Fowle:

**Re: Uxbridge Downtown Flood Reduction EA Public Information Centre #2**

My wife and I attended the Public Information Centre on November 2<sup>nd</sup> and I had the pleasure of chatting with you during event. As I mentioned to you during the course of our conversation, I have a number of concerns with regard to the scope of the study and with regard to some of the cost estimates attached to some of the alternative solutions presented. These concerns are based on a number of factors including my professional work experience. I believe that during an investigation of this nature, it is imperative to have a good understanding of the potential impacts on the Study Area of conditions both upstream and downstream of the site, particularly during high flow conditions.

For a number of years I worked as a professional engineer with the group in Ontario Hydro responsible for the safety and maintenance of the dams, reservoirs and downstream areas associated with the corporation's hydroelectric generating facilities. In order to ensure the integrity of these facilities it was necessary to ensure that the spillways, powerhouse intakes, overflow weirs, upstream diversion channels, and downstream tailrace channels were maintained in a manner that would allow the site to pass the maximum flow for which the site had been designed. Part of this maintenance included the removal of trash that had floated downstream and had become trapped in the forebay waters immediately upstream of the dam. Had this material been allowed to remain in place, during periods of high flow it could potentially have reduced the discharge capacity of the site and threatened the integrity of the dam.

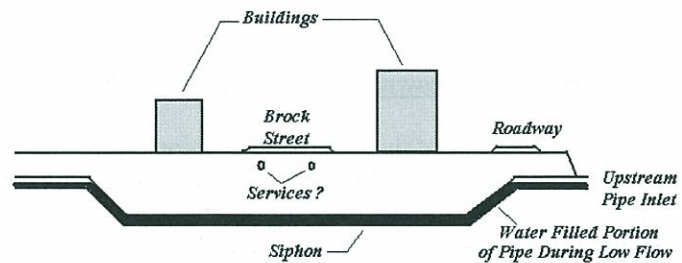
As I mentioned to you during our chat, I was pleased to see that the consultant had assessed the capacity of the road culverts and railway trestle downstream of the downtown area despite the fact that they appear to be outside the limits of the Study Area (slide 5 on the presentation disk). If work is undertaken within the Study Area, I believe upgrading of these downstream structures must also be part of the project. What concerned me, however, was that minimal work appeared to have been done upstream of the Brock Street culvert to determine what debris might be generated during a Regional Storm flow, particularly if the banks of Elgin Pond were overtopped and/or the dyke under Mill Street failed. Debris that might flow downstream under a Regional Storm event and block the upstream entrance to the Brock Street culvert potentially could include uprooted trees, garden sheds, parts of damaged buildings, etc. Were such a blockage to occur, I believe extensive flooding and damage to property would be inevitable.

With respect to the four alternatives presented, I do not feel that Alternatives 1 through 3 are realistic. I believe the removal of several buildings in the downtown core on both sides of Brock Street would create an unattractive divide in the downtown business district. During much of the year there is little flow down Uxbridge Brook in the vicinity of Brock Street. Because of the depth of the brook bed below the road surface at that location I believe it would necessity the creation of relatively high steep concrete or gabion basket walls along the brook banks with fencing along the top. If gently sloping banks were desired, it is likely many more businesses would have to be removed. One only has to look at the creek that passes behind the Bank of Montreal building in downtown Newmarket to gain an appreciation of the eyesore that can be created; relatively steep banks, a garbage collect-all, etc. With respect to Alternative 3, I question the accuracy of the \$1M estimate; I suspect the estimate is significantly under-valued.



In my view, the concept of Alternative 4 might provide the best approach for a couple of reasons. With this approach, the downtown businesses would remain in place and the current carrying capacity of the brook could likely be maintained during construction. Rather than sizing the new culvert to carry the total flow, has consideration been given to relining the existing culvert and sizing the new culvert accordingly? The re-lining work could be undertaken after the new culvert has been completed and the culvert is operational. I believe such an approach would also greatly reduce the impact of this phase of construction on local businesses, buried services, and traffic.

Something that might be worth considering if Alternative 4 is adopted; rather than using a cut and fill approach for the whole length of the new culvert, investigate the possibility of installing a siphon pipe under the buildings and Brock Street by tunneling that section (see diagram below). The cut and fill construction method could then be used upstream and downstream of the tunneled section. By adopting this approach, I believe the length of the new pipe potentially could be reduced and the impact on existing utilities virtually eliminated. An example of such a siphon can be found in the Ontario Power Generation system at DeCew Falls GS near St. Catharines where Beaverdams Creek flows under the Welland Canal. This siphon was installed many years ago and has been functioning properly ever since. The consultant may wish to contact OPG to obtain more information regarding the design of the siphon.

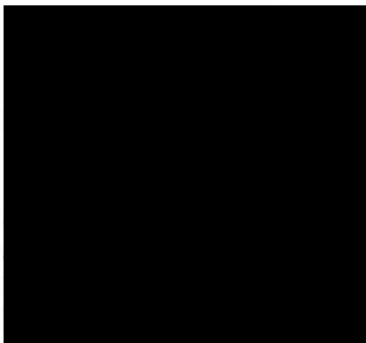


With regard to the parking survey, I suspect the majority of cars parked in the large lot off Toronto Street North are either GO Transit users or local merchants. Why then, would the study be looking at all available parking spaces in the downtown area and only mention Friday/Saturday usage? I believe the airphoto used in the slides (see slide 9) shows considerably more usage than what is reported on slide 7.

No matter what approach is adopted, I believe it is critical that the downstream reach of the brook be investigated thoroughly to ensure that there is not a channel restriction (in addition to the culverts already identified) that would impede the flow, thus negating the positive effect of any improvements made upstream. What impact, if any, might the improvements have on the sewage treatment plant?

The comments presented above are meant only as observations and I hope will be of help. Should you have any questions about this submission, please contact me at your convenience.

Regards,



cc. Bev Northeast

## Jennifer Haslett

---

**From:** Thomas Fowle [tomfowle@hotmail.com]  
**Sent:** Wednesday, November 16, 2011 11:53 AM  
**To:** Jennifer Haslett  
**Cc:** Ben Kester  
**Subject:** RE: Uxbridge Brook  
**Attachments:** November 15 Memo Tom Fowle.pdf

**Categories:** Filed by Newforma

Duly attached, Tom

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**Subject:** RE: Uxbridge Brook  
**Date:** Wed, 16 Nov 2011 11:26:34 -0500  
**From:** [jhaslett@srmassociates.org](mailto:jhaslett@srmassociates.org)  
**To:** [tomfowle@hotmail.com](mailto:tomfowle@hotmail.com)

I didn't receive the forwarded comments referenced in the email below.

**Jennifer Haslett, B.Sc., EP**

Associate, Manager, Environmental Assessments | SRM Associates (A Member of The Sernas Group Inc.) | 110 Scotia Court, Unit 41 | Whitby, ON | L1N 8Y7  
Tel: 905.686.6402 Ext. 278 | Fax: 905.432.7877 | Cel: 905.431.6176 | Visit us at: [www.srmassociates.org](http://www.srmassociates.org)

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**From:** Thomas Fowle [mailto:[tomfowle@hotmail.com](mailto:tomfowle@hotmail.com)]  
**Sent:** Tuesday, November 15, 2011 4:07 PM  
**To:** [REDACTED]  
**Cc:** Bev Northeast; Ben Kester; Jennifer Haslett  
**Subject:** RE: Uxbridge Brook

Hello [REDACTED]

Thank you for taking the trouble to put together such a detailed and interesting commentary. Because of the nature of the EA process, it would be wrong of me to comment, but I have forwarded your commentary to Ben Kester at the Twp and Jennifer Haslett the consultant's project manager.

I hope you will continue to stay involved and attend the next PIC which should be some time in late Spring.

Best wishes,  
Tom

---

**Date:** Tue, 15 Nov 2011 11:03:33 -0500  
**Subject:** Uxbridge Brook  
**From:** [REDACTED]  
**To:** [tomfowle@hotmail.com](mailto:tomfowle@hotmail.com)  
**CC:** [bnortheast@powergate.ca](mailto:bnortheast@powergate.ca)

Good Morning Tom,

I had a chance to chat with you during the recent Uxbridge Brook presentation. As I mentioned at the time, I had a number of concerns regarding the information presented. I have prepared a brief memo regarding a number of issues and am forwarding it to you at this time. I appreciate this is a complex matter and it may take some time to achieve a final solution. I look forward to your comments.

Regards,

[REDACTED]

## Jennifer Haslett

---

**From:** Zirger, Rosi (MTC) [Rosi.Zirger@ontario.ca]  
**Sent:** Thursday, November 17, 2011 1:20 PM  
**To:** Jennifer Haslett  
**Subject:** Uxbridge Downtown Flood Reduction - Municipal Class EA

**Categories:** Filed by Newforma

**Project: Uxbridge Downtown Flood Reduction – Municipal Class EA**  
**Location: Township of Uxbridge, Region of Durham**  
**MTC File: 18EA050**

Dear Ms Haslett

On October 25, 2011 the Ministry of Tourism and Culture (MTC) received a Notice of Public Information Centre #2 for the project mentioned above. As part of the Class Environmental Assessment process, the MTC has an interest in the conservation of cultural heritage resources including archaeological resources, built heritage resources, and cultural heritage landscapes.

Would you update your contact list to remove the name of Teresa Wagner, and to send future notices to **Rosi Zirger A/Heritage Planner at the address indicated below?**

Would you kindly send us with presentation boards from the November 2<sup>nd</sup>, 2011 PIC? In addition, could you advise whether an archaeological assessment has been undertaken for this project?

Thank you in advance.

Best regards,

**Rosi Zirger**  
**A/Heritage Planner | Central and Southeast**  
Ministry of Tourism and Culture | Culture Services Unit  
Tel. 416.314.7159 | Fax 416.314.7175  
[rosi.zirger@ontario.ca](mailto:rosi.zirger@ontario.ca)

**Ministry of Tourism and Culture**  
Programs and Services Branch  
Culture Services Unit  
401 Bay Street, 17th Floor  
Toronto, Ontario M7A 0A7



## Jennifer Haslett

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**From:** Thomas Fowle [tomfowle@hotmail.com]  
**Sent:** Monday, November 28, 2011 7:06 PM  
**To:** [REDACTED]  
**Cc:** Ben Kester; Jennifer Haslett  
**Subject:** Deep culvert  
**Attachments:** IMG\_7172.jpg; IMG\_7173.jpg; IMG\_7174.jpg

**Categories:** Filed by Newforma

[REDACTED]  
At the last PIC you asked whether there were examples of deep culverts through an urban area. The attached photos are of one in Newmarket, right behind the BEMO building on Main east side, south of Davis.

Not exactly glamorous but we could do better than that. First two looking upstream and last downstream at entry to double box culvert .

Tom















## Jennifer Haslett

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**From:** David Dunn [David.Dunn@durham.ca]  
**Sent:** Tuesday, February 14, 2012 9:42 AM  
**To:** [REDACTED]  
**Cc:** Jennifer Haslett; Ben Kester  
**Subject:** Re: Uxbridge downtown flood reduction class environmental assessment study

**Categories:** Filed by Newforma

[REDACTED]

Thank you for your enquiry regarding the Uxbridge Downtown Flood Reduction EA. The buildings located at 23 & 31 Brock St will **not** require removal under the current design alternatives being evaluated. There will however be a portion of property at the west limit identified for purchase or for acquiring through site plan approval. This property is necessary to accommodate a new culvert or open channel required to reduce flood levels in downtown Uxbridge. The exact limits of the required property will not be determined until after our next Public Information Centre in late March/early April. If you would like a further understanding of the study details to date and the impacts to the above noted properties I would be happy to meet with you to discuss.

Thank you,

**From:** [REDACTED]  
**To:** <david.dunn@durham.ca>  
**Date:** 13/02/2012 4:43 pm  
**Subject:** Re: Uxbridge downtown flood reduction class environmental assessment study

Hi,

This is [REDACTED]

The property at 23 & 31 Brock St W Uxbridge is now for sale and I am working for the buyer.

My buyer considering to purchase the property at 23 & 31 Brock St W Uxbridge and we are in due deligency period to verify any problems at the propey.

We recently found that the property is located just in the middle of your project and my buyer has concern about that. I am now trying to read whole process posted at your web site and I am very confusing about the followings.

1. I want to know if there is any possibility of building removal at 23 & 31 Brock St, currently occupied by Mac's Milk and Coffee time.
2. If the project includes building removal, how the building owners are compensated.

My buyer must make final decision to buy or not.

Your cooperation shall be highly appreciated.

With regards,

**David A. Dunn, C.E.T., E.I.T.**

Project Coordinator

Rapid Transit Office

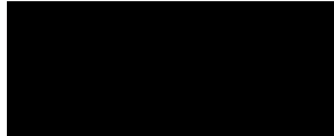
The Regional Municipality of Durham

605 Rossland Road East, Level 5

Whitby, ON L1N 6A3

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Hello Tom,

I have been sorting my Uxbridge notes from the newspapers, and I came upon a reference to the stone arch across Brock Street. I went into the Library to check this on the microfilm and found the following:

Uxbridge Journal newspaper for August 11, 1898. "Contractor Love is pushing the work along on the stone arch across Brock Street. The north side will be finished this week, and two weeks more will see the whole work completed."

Newspaper, 3 weeks later. "The Brock Street arch has been completed by contractor Love and we believe will prove satisfactory to the Road and Bridge Committee, whilst Mr. Love is also satisfied with the profits of the job. The work is done with Thorald cement instead of lime and should be very durable. We are glad that this important job of last year has at last been done. No more expense on these works should be required for many years."

There may be more on this project in earlier issues of the newspaper, but it would take quite a bit of searching.

*Allan*  
Allan McGillivray

Feuillets de transmission par télécopieur		Date	# of pages
Post-it™ Fax Note		7671B	Nbre de pages
To / À	Ben	Mon 12/12	01
Co./Dept. / Cie/Service		From / De	Tom
Phone # / N° de tél.		Ca. / Cie	
Fax # / N° de télécopieur		Phone # / N° de tél.	
		Fax # / N° de télécopieur	

## Jennifer Haslett

---

**Subject:** FW: Uxbridge Downtown Flood Reduction - Municipal Class EA  
**Attachments:** BuiltHeritage-CHL-Checklist-MTC.pdf; Archaeological Potential Checklist MTC February 2011.pdf

---

**From:** Jennifer Haslett  
**Sent:** Tuesday, April 03, 2012 10:15 AM  
**To:** Zirger, Rosi (MTC)  
**Cc:** Ben Kester; 'David Dunn'  
**Subject:** RE: Uxbridge Downtown Flood Reduction - Municipal Class EA

Hi Rosi,

Sorry for the delay in responding. The project was on hold for a short period while the technical analyses were being completed. We have updated our contact list as you requested. Also, we have attached to this email the archaeological and built heritage checklists for the project. I will send a separate email with a download link for the PIC information from November 2, 2011, due to file size.

We have a licensed archaeologist completing the archaeological assessment for this project, and her Stage 1 report should be completed soon.

If you require any additional information, please don't hesitate to contact me.

Sincerely,

**Jennifer Haslett, B.Sc., EP**

Associate, Manager, Environmental Assessments | SRM Associates (A Member of The Sernas Group Inc.) | 110 Scotia Court, Unit 41 | Whitby, ON L1N 8Y7  
Tel: 905.686.6402 Ext. 278 | Fax: 905.432.7877 | Cel: 905.431.6176 | Visit us at: [www.srmassociates.org](http://www.srmassociates.org)

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**From:** Zirger, Rosi (MTC) [mailto:Rosi.Zirger@ontario.ca]  
**Sent:** Thursday, November 17, 2011 1:20 PM  
**To:** Jennifer Haslett  
**Subject:** Uxbridge Downtown Flood Reduction - Municipal Class EA

**Project: Uxbridge Downtown Flood Reduction – Municipal Class EA**  
**Location: Township of Uxbridge, Region of Durham**  
**MTC File: 18EA050**

Dear Ms Haslett

On October 25, 2011 the Ministry of Tourism and Culture (MTC) received a Notice of Public Information Centre #2 for the project mentioned above. As part of the Class Environmental Assessment process, the MTC has an interest in the conservation of cultural heritage resources including archaeological resources, built heritage resources, and cultural heritage landscapes.

Would you update your contact list to remove the name of Teresa Wagner, and to send future notices to **Rosi Zirger A/Heritage Planner at the address indicated below?**

Would you kindly send us with presentation boards from the November 2<sup>nd</sup>, 2011 PIC? In addition, could you advise whether an archaeological assessment has been undertaken for this project?

Thank you in advance.  
Best regards,



**Rosi Zirger**

**A/Heritage Planner | Central and Southeast**

Ministry of Tourism and Culture | Culture Services Unit

Tel. 416.314.7159 | Fax 416.314.7175

[rosi.zirger@ontario.ca](mailto:rosi.zirger@ontario.ca)

**Ministry of Tourism and Culture**

Programs and Services Branch

Culture Services Unit

401 Bay Street, 17th Floor

Toronto, Ontario M7A 0A7

### Screening for Impacts to Built Heritage and Cultural Heritage Landscapes

This checklist is intended to help proponents determine whether their project could affect known or potential cultural heritage resources. The completed checklist should be returned to the appropriate Heritage Planner or Heritage Advisor at the Ministry of Tourism and Culture.

Step 1 – Screening for Recognized Cultural Heritage Value				
YES	NO	Unknown		
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1. Is the subject property designated or adjacent* to a property designated under the <i>Ontario Heritage Act</i> ?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2. Is the subject property listed on the municipal heritage register or a provincial register/list? (e.g. Ontario Heritage Bridge List)	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3. Is the subject property within or adjacent to a Heritage Conservation District?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	4. Does the subject property have an Ontario Heritage Trust easement or is it adjacent to such a property?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	5. Is there a provincial or federal plaque on or near the subject property?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	6. Is the subject property a National Historic Site?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	7. Is the subject property recognized or valued by an Aboriginal community?	
Step 2 – Screening Potential Resources				
YES	NO	Unknown	<b>Built heritage resources</b>	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1. Does the subject property or an adjacent property contain any buildings or structures <b>over forty years old</b> <sup>†</sup> that are:	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		▪ Residential structures (e.g. house, apartment building, shanty or trap line shelter)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		▪ Farm buildings (e.g. barns, outbuildings, silos, windmills)
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		▪ Industrial, commercial or institutional buildings (e.g. a factory, school, etc.)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	▪ Engineering works (e.g. bridges, water or communications towers, roads, water/sewer systems, dams, earthworks, etc.)	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	▪ Monuments or Landmark Features (e.g. cairns, statues, obelisks, fountains, reflecting pools, retaining walls, boundary or claim markers, etc.)	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2. Is the subject property or an adjacent property associated with a known architect or builder?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3. Is the subject property or an adjacent property associated with a person or event of historic interest?	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	4. When the municipal heritage planner was contacted regarding potential cultural heritage value of the subject property, did they express interest or concern?	
YES	NO	Unknown	<b>Cultural heritage landscapes</b>	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	5. Does the subject property contain landscape features such as:	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		▪ Burial sites and/or cemeteries
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		▪ Parks or gardens
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		▪ Quarries, mining, industrial or farming operations
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	▪ Canals	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	▪ Prominent natural features that could have special value to people (such as waterfalls, rocky outcrops, large specimen trees, caves, etc.)	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	▪ Evidence of other human-made alterations to the natural landscape (such as trails, boundary or way-finding markers, mounds, earthworks, cultivation, non-native species, etc.)	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	6. Is the subject property within a Canadian Heritage River watershed?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	7. Is the subject property near the Rideau Canal Corridor UNESCO World Heritage Site?	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	8. Is there any evidence from documentary sources (e.g., local histories, a local recognition program, research studies, previous heritage impact assessment reports, etc.) or local knowledge or Aboriginal oral history, associating the subject property/ area with historic events, activities or persons?	



**Note:**

If the answer is "yes" to any question in Step 1, proceed to Step 3.

The following resources can assist in answering questions in Step 1:

**Municipal Clerk or Planning Department** – Information on properties designated under the Ontario Heritage Act (individual properties or Heritage Conservation Districts) and properties listed on a Municipal Heritage register.

**Ontario Heritage Trust** – Contact the OHT directly regarding easement properties. A list of OHT plaques can be found on the website: [Ontario Heritage Trust](#)

**Parks Canada** – A list of National Historic Sites can be found on the website: [Parks Canada](#)

**Ministry of Tourism and Culture** – The Ontario Heritage Properties Database includes close to 8000 identified heritage properties. Note while this database is a valuable resource, it has not been updated since 2005, and therefore is not comprehensive or exhaustive. [Ontario Heritage Properties Database](#)

**Local or Provincial archives**

**Local heritage organizations**, such as the municipal heritage committee, historical society, local branch of the Architectural Conservancy of Ontario, etc.

Consideration should also be given to obtaining oral evidence of CHR's. For example, in many Aboriginal communities, an important means of maintaining knowledge of cultural heritage resources is through oral tradition.

If the answer is "yes" to any question in Step 2, an evaluation of cultural heritage value is required. If cultural heritage resources are identified, proceed to Step 3.

If the answer to any question in Step 1 or to questions 2-4, 6-8 in Step 2, is "unknown", further research is required.

If the answer is "yes" to any of the questions in Step 3, a heritage impact assessment is required.

If uncertainty exists at any point, the services of a qualified person should be retained to assist in completing this checklist. All cultural heritage evaluation reports and heritage impact assessment reports must be prepared by a qualified person. Qualified persons means individuals (professional engineers, architects, archaeologists, etc.) having relevant, recent experience in the identification and conservation of cultural heritage resources. Appropriate evaluation involves gathering and recording information about the property sufficient to understand and substantiate its heritage value; determining cultural heritage value or interest based on the advice of qualified persons and with appropriate community input. If the property meets the criteria in Ontario Regulation 9/06 under the Ontario Heritage Act, it is a cultural heritage resource.

† The 40 year old threshold is an indicator of potential when conducting a preliminary survey for identification of cultural heritage resources. While the presence of a built feature that is 40 or more years old does not automatically signify cultural heritage value, it does make it more likely that the property could have cultural heritage value or interest. Similarly, if all the built features on a property are less than 40 years old, this does not automatically mean the property has no cultural heritage value. Note that age is not a criterion for designation under the *Ontario Heritage Act*.

Step 3 – Screening for Potential Impacts		
YES	NO	Will the proposed undertaking/project involve or result in any of the following potential impacts to the subject property or an adjacent* property?
<input type="checkbox"/>	<input type="checkbox"/>	<b>Destruction, removal or relocation</b> of any, or part of any, heritage attribute or feature.
<input type="checkbox"/>	<input type="checkbox"/>	<b>Alteration</b> (which means a change in any manner and includes restoration, renovation, repair or disturbance).
<input type="checkbox"/>	<input type="checkbox"/>	<b>Shadows</b> created that alter the appearance of a heritage attribute or change the exposure or visibility of a natural feature or plantings, such as a garden.
<input type="checkbox"/>	<input type="checkbox"/>	<b>Isolation</b> of a heritage attribute from its surrounding environment, context or a significant relationship.
<input type="checkbox"/>	<input type="checkbox"/>	<b>Direct or indirect obstruction</b> of significant views or vistas from, within, or to a built or natural heritage feature.
<input type="checkbox"/>	<input type="checkbox"/>	<b>A change in land use</b> such as rezoning a battlefield from open space to residential use, allowing new development or site alteration to fill in the formerly open spaces.
<input type="checkbox"/>	<input type="checkbox"/>	<b>Soil disturbance</b> such as a change in grade, or an alteration of the drainage pattern, or excavation, etc.

\* For the purposes of evaluating potential impacts of development and site alteration "adjacent" means: contiguous properties as well as properties that are separated from a heritage property by narrow strip of land used as a public or private road, highway, street, lane, trail, right-of way, walkway, green space, park, and/or easement or as otherwise defined in the municipal official plan.



# Ministry of Tourism and Culture

## Criteria for Determining Archaeological Potential

### A Checklist for the Non-Specialist

Feature of Archaeological Potential	Yes	No	Unknown
1. Known archaeological sites within 300 m of property	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Physical Features	Yes	No	Unknown
2. Water on or near the property If yes, what kind of water?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
a) Primary water source (lake, river, large creek, etc)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
▪ within 300 m, OR			
▪ 50 m for properties in northern Ontario and Canadian Shield terrain*			
b) Secondary water source (stream, spring, marsh, swamp, etc)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
▪ within 300 m, OR			
▪ 50 m for properties in northern Ontario and Canadian Shield terrain*			
c) Past water source (beach ridge, river bed, relic creek, ancient shoreline, etc)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
▪ within 300 m, OR			
▪ 150 m for properties in northern Ontario and Canadian Shield terrain*			
3. Elevated topography on property (knolls, drumlins, eskers, plateaus, etc)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Pockets of sandy soil in a clay or rocky area on property	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Distinctive land formations on property (mounds, caverns, waterfalls, peninsulas, etc)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Cultural Features	Yes	No	Unknown
6. Known burial site or cemetery on or adjacent to the property (cemetery is registered with the Cemeteries Regulation Unit)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Food or scarce resource harvest areas on property (traditional fishing locations, agricultural/berry extraction areas, etc)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Indications of early Euro-Canadian settlement within 300 m of property (monuments, cemeteries, structures, etc)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Early historic transportation routes within 100 m of property (historic road, trail, portage, rail corridor, etc)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Property-specific Information	Yes	No	Unknown
10. Property is designated and/or listed under the <i>Ontario Heritage Act</i> (municipal register and lands described in Reg. 875 of the <i>Ontario Heritage Act</i> )	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11. Local knowledge of archaeological potential of property (from aboriginal communities, heritage organisations, municipal heritage committees, etc)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Recent ground disturbance <sup>†</sup> (post-1960, extensive and deep land alterations)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

The entire property should be screened for archaeological potential, not only the footprint where work is proposed.

\*Northern Ontario is defined as Manitoulin Island, the Districts of Muskoka, Haliburton and Nipissing, and areas to the north. The Canadian Shield is defined as the area of Ontario underlain by the Precambrian Shield.

<sup>†</sup> Archaeological potential can be determined not to be present for either the entire property or a part(s) of it when the area under consideration has been subject to extensive and deep land alterations that have severely damaged the integrity of any archaeological resources. This is commonly referred to as 'disturbed' or 'disturbance', and may include: quarrying, major landscaping involving grading below topsoil, building footprints, sewage and infrastructure development. Activities such as agricultural cultivation, gardening, minor grading and landscaping do not necessarily affect archaeological potential.



**Scoring the results:**

If **Yes** to any of **1, 2a-c, 6** or **11**

→ archaeological potential is **determined** – assessment is required

If **Yes** to two or more of **3 to 5** or **7-10**

→ archaeological potential is **determined** – assessment is required

If **Yes** to **12** or **No** to **1 to 10**

→ **low** archaeological potential is **determined** – assessment may or may not be required (depending on answers from 1-11)

If 3 or more **Unknown**

→ more research is required (**See note below for more information**)

**Note:** If archaeological potential features are unknown, a professional archaeologist licensed under the *Ontario Heritage Act* should be retained to carry out a minimum Stage 1 archaeological assessment report confirming potential or low potential. All reports are to be in compliance with provincial archaeological assessment standards and guidelines.

## Jennifer Haslett

---

**From:** Jillian Bieser  
**Sent:** Monday, May 07, 2012 9:48 AM  
**To:** Jillian Bieser  
**Cc:** Jennifer Haslett; Ben Kester; David.Dunn@durham.ca  
**Subject:** Uxbridge Downtown Flood Reduction EA - Notice of PIC # 3  
**Attachments:** Notice of PIC 3.pdf

**Categories:** Filed by Newforma

Good Morning,

For those who have requested to be e-mailed notices, please refer to the attached Notice of Public Information Centre # 3 for the Uxbridge Downtown Flood Reduction Municipal Class Environmental Assessment. The Township of Uxbridge and Region of Durham have initiated a Municipal Class Environmental Assessment to evaluate alternative solutions for reducing flood risk in the downtown Uxbridge area. Further details are provided in the notice.

If you have any comments or questions, require any further information about the study or the Municipal Class Environmental Assessment process, please contact one of the persons listed in the notice.

If you have any issues viewing the attached document please contact the undersigned.

Thank you,

**Jillian Bieser, B.Sc. Hons., EPT**

Assistant Project Coordinator, Environmental Assessments | SRM Associates (A Member of The Sernas Group Inc.) | 110 Scotia Court, Unit 41 |  
Whitby, ON | L1N 8Y7  
Tel: 905.686.6402 Ext. 345 | Fax: 905.432.7877 | Visit us at: [www.srmassociates.org](http://www.srmassociates.org)





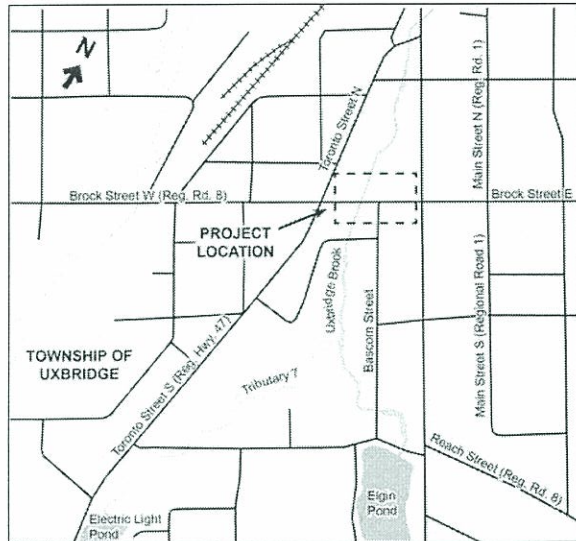
# Uxbridge Downtown Flood Reduction Municipal Class Environmental Assessment NOTICE OF PUBLIC INFORMATION CENTRE # 3



WORKS DEPARTMENT

MAY 2, 2012

PUBLIC NOTICE



The Township of Uxbridge and Region of Durham are conducting a Municipal Class Environmental Assessment to evaluate alternative solutions for reducing flood risk in the downtown Uxbridge area. The project is also considering replacement options for the 200 meter long culvert that conveys Uxbridge Brook underneath Brock Street (refer to Key Map).

The study is proceeding in accordance with the *Municipal Class Environmental Assessment, October 2000, as amended in 2007 - Schedule 'C'*. Various alternative solutions have been analyzed and evaluated based on feasible engineering technologies, natural, social, economic and cultural environments, cost and ultimate timeline for implementation.

**A Public Information Centre (PIC) # 3 is scheduled to be held on:**

**Wednesday May 16**

**Township of Uxbridge Municipal Office**

**51 Toronto St. S., Uxbridge**

**from 6 p.m. to 8 p.m. (drop-in format)**

The purpose of PIC #3 is to present the design options for the preferred alternative, and the final recommendations for the project. Public input during the planning process of this project is encouraged.

We are interested in hearing any comments or concerns you have with respect to this study. Comments will be maintained for reference throughout the project and will become part of the public record. Under the Freedom of Information and Protection of Privacy Act and the Environmental Assessment Act, unless otherwise stated in the submission, any personal information such as name, address, telephone number and property location included in a submission will become part of the public record files for this matter and will be released, if requested, to any person.

If you have any comments or questions, require any further information about the study or the Municipal Class Environmental Assessment process, or wish to be included as a stakeholder, please contact one of the people listed below.

Following the PIC, the material presented at the meeting will be posted on the Region's website under [www.durham.ca/cdeap](http://www.durham.ca/cdeap), and on the Township's website at [www.town.uxbridge.on.ca](http://www.town.uxbridge.on.ca).

If this information is required in an alternate format, please contact 1-800-372-1102 ext. 3422

**SRM Associates**

Jennifer Haslett, B.Sc., EP  
Manager, Environmental Assessments  
Phone: 905-686-6402  
[jhaslett@srmassociates.org](mailto:jhaslett@srmassociates.org)

**Township of Uxbridge**

Ben Kester, C.E.T.  
Director of Public Works  
Phone: 905-852-9181 ext. 215  
[bkester@town.uxbridge.on.ca](mailto:bkester@town.uxbridge.on.ca)

**The Regional Municipality of Durham**

David Dunn, C.E.T., E.I.T.  
Engineering Technician  
Phone: 905-668-7711 ext. 3422  
[david.dunn@durham.ca](mailto:david.dunn@durham.ca)

**The Regional Municipality of Durham**  
605 Rossland Rd. E., Whitby, ON L1N 6A3  
905-668-7711 OR 1-800-372-1102  
[www.durham.ca](http://www.durham.ca)

**Township of Uxbridge**  
51 Toronto St. S., Uxbridge, ON L9P 1T1  
905-852-9181  
[www.town.uxbridge.on.ca](http://www.town.uxbridge.on.ca)

## Jennifer Haslett

---

**From:** dutytoconsult@curvelakefn.ca  
**Sent:** Monday, June 04, 2012 2:50 PM  
**To:** Jillian Bieser  
**Subject:** Re: Uxbridge Downtown Flood Reduction EA - Notice of PIC # 3  
**Attachments:** Jillian Bieser May 2012.docx

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

**Categories:** Filed by Newforma

Good afternoon Jillian,

Please find attached a letter of response from Curve Lake First Nation.

Thank you,

Melissa

-----Original Mail-----

**From:** "Jillian Bieser" <jillbieser@srmassociates.org>  
**To:** "Jillian Bieser" <jillbieser@srmassociates.org>, "Jennifer Haslett" <jhaslett@srmassociates.org>, "Ben Kester" <bkester@town.uxbridge.on.ca>, <David.Dunn@durham.ca>  
**Sent:** Mon, 7 May 2012 09:47:34 -0400  
**Subject:** Uxbridge Downtown Flood Reduction EA - Notice of PIC # 3

Good Morning,

For those who have requested to be e-mailed notices, please refer to the attached Notice of Public Information Centre # 3 for the Uxbridge Downtown Flood Reduction Municipal Class Environmental Assessment. The Township of Uxbridge and Region of Durham have initiated a Municipal Class Environmental Assessment to evaluate alternative solutions for reducing flood risk in the downtown Uxbridge area. Further details are provided in the notice.

If you have any comments or questions, require any further information about the study or the Municipal Class Environmental Assessment process, please contact one of the persons listed in the notice.

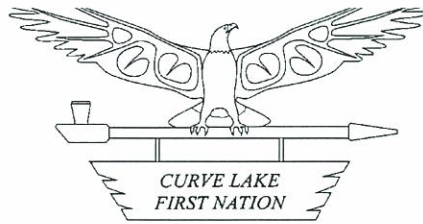
If you have any issues viewing the attached document please contact the undersigned.

Thank you,

Jillian Bieser, B.Sc. Hons., EPT

Assistant Project Coordinator, Environmental Assessments | SRM Associates (A Member of The Sernas Group Inc.) | 110 Scotia Court, Unit





CURVE LAKE, ONTARIO K0L 1R0

June 4, 2012

Dear Jillian Bieser,

RE: Uxbridge Downtown Flood Reduction EA - Notice of PIC # 3

We would like to acknowledge receipt of your correspondence, which we received on 5/07/2012 regarding the above noted project.

As you may be aware, the area in which your project is proposed is situated within the Traditional Territory of Curve Lake First Nation. Our First Nation's Territory is incorporated within the Williams Treaty Territory and is the subject of a claim under Canada's Specific Claims Policy. We strongly suggest that you provide Karry Sandy-Mackenzie, Williams Treaty First Nation Claims Coordinator, 8 Creswick Court, Barrie, ON L4M 2S7, with a copy of your proposal as your obligation to consult to also extend to the other First Nations of the Williams Treaty.

Although we have not conducted exhaustive research nor have we the resources to do so, Curve Lake First Nation Council is not currently aware of any issues that would cause concern with respect to our Traditional, Aboriginal and Treaty rights.

Please note that we have particular concern for the remains of our ancestors. Should excavation unearth bones, remains or other such evidence of a native burial site or any Archaeological findings, we must be notified without delay. In the case of a burial site, Council reminds you of your obligations under the *Cemeteries Act* to notify the nearest First Nation Government or other community of Aboriginal people which is willing to act as a representative and whose members have a close cultural affinity to the interred person. As I am sure you are aware, the regulations further state that the representative is needed before the remains and associated artifacts can be removed. Should such a find occur, we request that you contact our First Nation immediately. Curve Lake First Nation also has available, trained Archaeological Liaisons who are able to actively participate in the archaeological assessment process as a member of a field crew, the cost of which will be borne by the proponent.

If any new, undisclosed or unforeseen issues should arise, that has potential for anticipated negative environmental impacts or anticipated impacts on our Treaty and Aboriginal rights we require that we be notified regarding these as well.

Thank you for recognizing the importance of consultation and respecting your duty to consult obligations as determined by the Supreme Court of Canada.

Should you have further questions or if you wish to hire a liaison for a project, please feel free to contact Melissa Dokis or Krista Coppaway at 705-657-8045x222 or [dutytoconsult@curvelakefn.ca](mailto:dutytoconsult@curvelakefn.ca).

Yours sincerely,

A handwritten signature in black ink, appearing to read "Keith Knott". The signature is written in a cursive, flowing style.

Chief Keith Knott  
Curve Lake First Nation

## Jennifer Haslett

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**From:** David Dunn [David.Dunn@durham.ca]  
**Sent:** Wednesday, June 20, 2012 11:40 AM  
**To:** Jennifer Haslett  
**Cc:** Ben Kester  
**Subject:** Fwd: Township of Uxbridge-Downtown Flood Reduction  
**Attachments:** Durham Region-Uxbridge Downtown Flood Reduction.pdf

**Categories:** Filed by Newforma

FYI

>>>

**From:** "Melanie Arthur" <marthur@alderville.ca>  
**To:** <david.dunn@durham.ca>  
**Date:** 12/06/2012 4:00 pm  
**Subject:** Township of Uxbridge-Downtown Flood Reduction

Good afternoon David,

Please view the attached consultation response in regards to your project.  
Thank you and have a great day!

Melanie Arthur  
Lands and Resources Communications Clerk  
Alderville First Nation

THIS MESSAGE IS FOR THE USE OF THE INTENDED RECIPIENT(S) ONLY AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, PROPRIETARY, CONFIDENTIAL, AND/OR EXEMPT FROM DISCLOSURE UNDER ANY RELEVANT PRIVACY LEGISLATION. No rights to any privilege have been waived. If you are not the intended recipient, you are hereby notified that any review, retransmission, dissemination, distribution, copying, conversion to hard copy, taking of action in reliance on or other use of this communication is strictly prohibited. If you are not the intended recipient and have received this message in error, please notify me by return e-mail and delete or destroy all copies of this message.





ALDERVILLE FIRST NATION  
P.O. Box 46  
11696 Second Line  
Roseneath, Ontario K0K 2X0

Chief: James R. Marsden  
Councillor: Dave Mowat  
Councillor: Pam Crowe  
Councillor: Wes Marsden Jr.  
Councillor: Randall Smoke

May 9<sup>th</sup>, 2012

Att: David Dunn, C.E.T., E.I.T.

**Re: Uxbridge Downtown Flood Reduction  
Municipal Class Environmental Assessment  
Notice of Public Information Centre #3**

Dear David,

Thank you for your consultation request to Alderville First Nation regarding the **Municipal Class Environmental Assessment for the Uxbridge Downtown Flood Reduction Project**, which is being proposed within our Traditional and Treaty Territory. We appreciate the fact that the **Township of Uxbridge and Region of Durham**, recognizes the importance of First Nations Consultation and that your office is conforming to the requirements within the Duty to Consult Process.

As per the Alderville First Nation Consultation Protocol, your proposed project is deemed a level 3, having minimal potential to impact our First Nations' rights, therefore, please keep Alderville apprised of any archaeological findings, burial sites or any environmental impacts, should any occur.

Although we may not always have representation at all stakeholders meetings, it is our wish to be kept apprised throughout all phases of this project. I can be contacted at the mailing address above or electronically via email, at the email address below.

In good faith and respect,

Dave Simpson  
Lands and Resources  
Communications Officer  
Alderville First Nation

[dsimpson@aldervillefirstnation.ca](mailto:dsimpson@aldervillefirstnation.ca)

Tele: (905) 352-2662  
Fax: (905) 352-3242