

Appendix A

Public Notification and
Consultation Material

Notice of Study Commencement Vaughan Bowstring Arch Bridges Class Environmental Assessment Studies

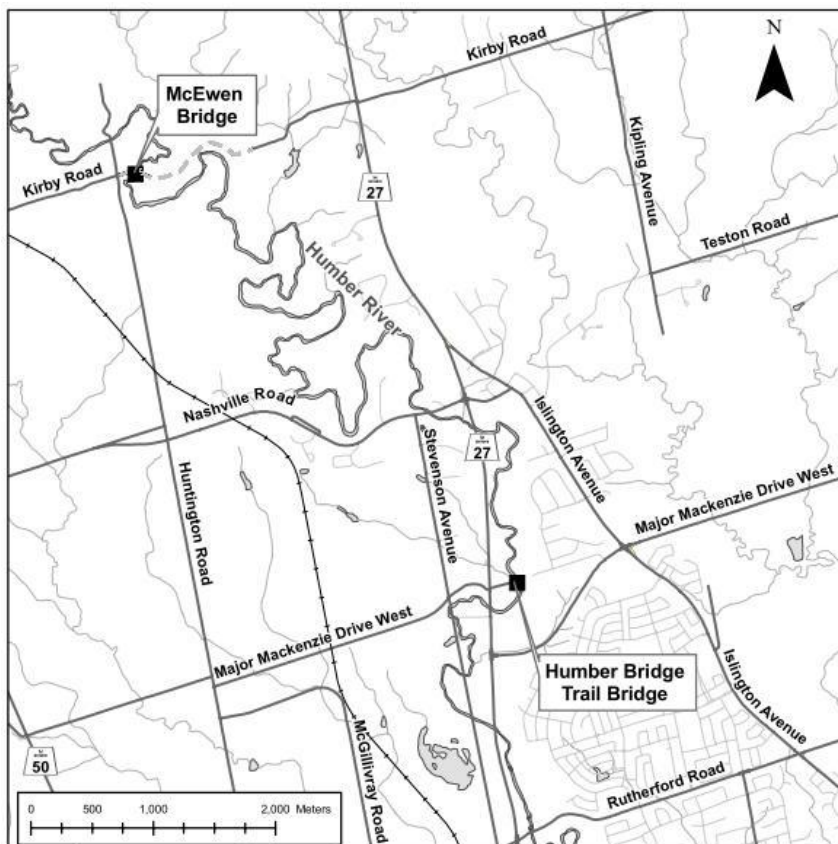
The City of Vaughan is undertaking a pair of separate, but simultaneous Class Environmental Assessment (EA) Studies for the proposed rehabilitation of two bowstring arch bridges over the Humber River. The purpose of this notice is to inform you of these Studies and invite your participation and input throughout the EA process.

Both bowstring arch bridges are more than 90 years old and in similar states of advanced disrepair. The first bridge is located on Humber Bridge Trail, east of Highway 27, and provides vehicular access to one residential property. The McEwen Bridge, the second bridge in this study, is located just east of Huntington Road on the Kirby Road right-of-way, and is not currently open to vehicular traffic, serving instead as part of the Humber Valley Heritage Trail system.

The City of Vaughan has initiated this study to determine how to best address the potential access issues created by the deterioration of these two bridges, and identify appropriate courses of action to improve the structural integrity of the bridges.

Both proposed bridge projects will commence as Schedule "B" studies under the Municipal Engineers Association's (MEA) Municipal Class EA (October 2000, as amended in 2007). Through the Class EA process, the City will assess the problems and opportunities for addressing the issues related to bridge access, and develop and evaluate a range of alternative solutions and design concepts to improve the integrity of both bowstring arch bridges.

Public and external agency consultation will be key components of both studies. Consultation will take place for both projects in a manner that is appropriate for each individual project. This may include a Public Information Forum (PIF), Information Package or other such consultation methods. Details regarding the upcoming consultation events will be provided via an additional newspaper ad in the near future.



Upon completion of the Studies, two separate Environmental Study Reports (ESRs) documenting the Preferred Solutions and Preliminary Designs will be prepared for public/agency review and comment. All project information will also be available on the project website: www.vaughan.ca/bab.

We are interested in receiving any comments that you may have about either Study. Should you have any questions or comments, or wish to receive additional information regarding one or both of these projects, please contact either of the following Project Team members:

Colin Cassar, C.E.T.
Senior Engineering Assistant
City of Vaughan Engineering Services Dept.
2141 Major Mackenzie Dr.
Vaughan, ON L6A 1T1
Tel: 905-832-8585, Ext. 3112
Fax: 905-303-2045
Email: colin.cassar@vaughan.ca

Blair Shoniker, MA., MCIP, RPP
Consultant Project Manager
AECOM Canada Ltd.
300 Town Centre Blvd., Suite 300
Markham, ON L3R 5Z6
Tel: 905-477-8400 Ext. 383
Fax: 905-477-1456
Email: blair.shoniker@aecom.com

Jack Graziosi, P. Eng., M. Eng., Director of Engineering Services

Please note that information related to this Study will be collected in accordance with the *Freedom of Information and Protection of Privacy Act*. With the exception of personal information, all comments received will become part of the public record and may be included in Study documentation prepared for public review.

This Notice dated: August, 2010

Linda D. Jackson
Mayor
Ext. 8836

Joyce Frustaglio
Regional Councillor
Ext. 8341

Mario Ferri
Regional Councillor
Ext. 8350

Gino Rosati
Regional Councillor
Ext. 8441

Peter Meffe
Local Councillor
Ext. 8344



October 4, 2010

Contact Name
Company Name
Company Address
Company Address

Dear Contact Name:

The City of Vaughan is undertaking a pair of separate, but simultaneous Class Environmental Assessment (EA) Studies for the proposed rehabilitation of two bowstring arch bridges over the Humber River. The purpose of this letter is to inform you of these Studies and invite your participation and input throughout the EA process.

Both bowstring arch bridges are more than 90 years old and in similar states of advanced disrepair. The first bridge is located on Humber Bridge Trail, east of Highway 27, and provides vehicular access to one residential property. The McEwen Bridge, the second bridge in this study, is located just east of Huntington Road on the Kirby Road right-of-way, and is not currently open to vehicular traffic, serving instead as part of the Humber Valley Heritage Trail system.

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Both proposed bridge projects will commence as Schedule "B" studies under the Municipal Engineers Association's (MEA) Municipal Class EA (October 2000, as amended in 2007). Through the Class EA process, the City will assess the problems and opportunities for addressing the issues related to bridge access, and develop and evaluate a range of alternative solutions and design concepts to improve the structural integrity of both bowstring arch bridges.

Public and external agency consultation will be key components of both studies. Consultation will take place for both projects in a manner that is appropriate for each individual project. This may include a Public Information Forum (PIF), Information Package or other such consultation methods. You will be notified of upcoming consultation events via another letter in the near future and, in addition, all information, notices and publications for this project will be available on the project website: www.vaughan.ca/bab.

Upon completion of the Studies, two separate Environmental Study Reports (ESRs) documenting the Preferred Solutions and Preliminary Designs will be prepared for public/agency review and comment.

We are very interested in receiving any comments that you may have about either Study. Should you have any questions or comments, or wish to receive additional information

regarding one or both of these projects, please contact either myself or Blair Shoniker as indicated below.

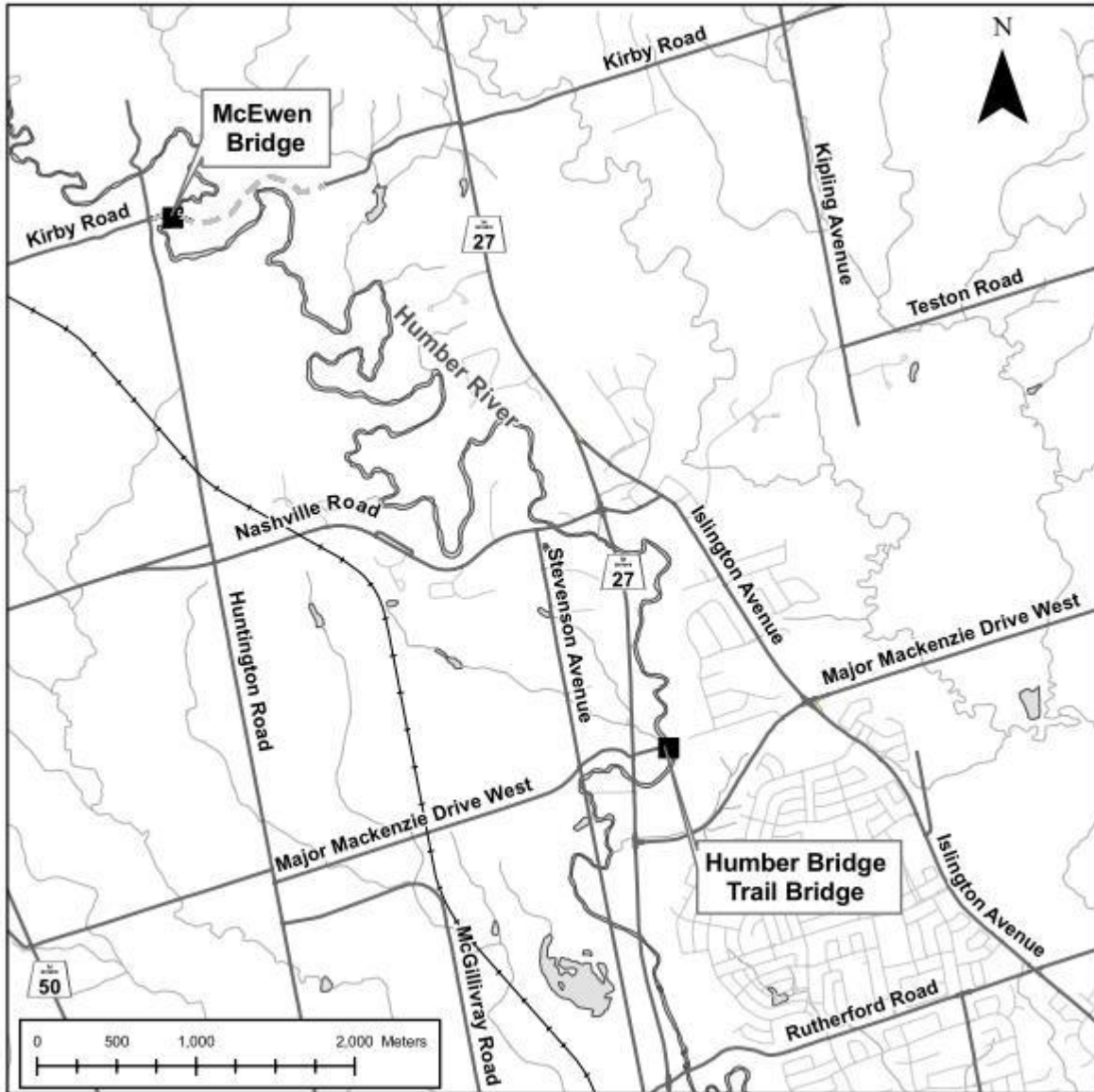
Sincerely,

A handwritten signature in black ink, appearing to read 'Colin Cassar', written over a horizontal line.

Colin Cassar, C.E.T.

Colin Cassar, C.E.T.
Senior Engineering Assistant
City of Vaughan Engineering Services Dept.
2141 Major Mackenzie Dr.
Vaughan, ON L6A 1T1
Tel: 905-832-8585, Ext. 3112
Fax: 905-303-2045
Email: colin.cassar@vaughan.ca

Blair Shoniker, MA., MCIP, RPP
Consultant Project Manager
AECOM Canada Ltd.
300 Town Centre Blvd., Suite 300
Markham, ON L3R 5Z6
Tel: 905-477-8400 Ext. 383
Fax: 905-477-1456
Email: blair.shoniker@aecom.com



Vaughan Bowstring Arch Bridges – Contact List

FEDERAL DEPARTMENTS	
<p>Fisheries and Oceans Canada Southern District 304-3027 Harvester Road Burlington, ON L7R 4K3</p> <p>Ms. Debbie Ming Habitat Management Team Leader Phone: (905) 639-1632 Fax: (905) 639-1835</p>	<p>Environment Canada CCIW 867 Lakeshore Road, P.O. Box 5050 Burlington, ON L7R 4A6</p> <p>Mr. Rob Dobos Head, Assessment Phone: (905) 336-4953 Fax: (905) 336-8901</p>
<p>Indian and Northern Affairs Canada 25 St. Clair Avenue East, 8th Floor Toronto, ON M4T 1M2</p> <p>Re: Environmental Assessment Coordination Environmental Unit Email: EACoordinator_ON@inac-ainc.gc.ca CAU-UCA@ainc-inac.gc.ca Phone: (416) 973-6234 Fax: (416) 954-6329</p>	
PROVINCIAL AGENCIES	
<p>Ministry of the Environment York-Durham District Office 230 Westney Rd, 5th Floor Ajax, ON L1S 7J5</p> <p>Mr. Dave Fumerton District Manager Phone: (905) 427-5626 Email: dave.fumerton@ontario.ca</p>	<p>Ministry of the Environment Central Region Office 5775 Yonge Street, 9th Floor Toronto, ON M2M 4J1</p> <p>Mr. D. Panko Central Region EA Co-ordinator Phone: (416) 326-4835 Email:</p>
<p>Ministry of the Environment Place Nouveau 5775 Yonge St, 9th Floor Toronto, ON M2M 4J1</p> <p>Ms. Dorothy Moszynski Environmental Resource Planner/EA Coordinator - AIR, PESTICIDES AND ENVIRONMENTAL PLANNING Phone: (416) 326-3577 Email: dorothy.moszynski@ontario.ca</p>	<p>Ministry of Aboriginal Affairs Consultation Unit 160 Bloor Street East, 9th Floor Toronto ON M7A 2E6</p> <p>Ms. Heather Levecque, Manager Phone: 416-325-4044 Fax: 416-325-1066 E-mail: Heather.Levecque@Ontario.ca</p>

<p>Ministry of Tourism and Culture Culture Division Cultural Services Unit 401 Bay Street, Suite 1700 Toronto, Ontario M7A 0A7</p> <p>Ms. Rosi Zirger Heritage Planner Phone: (416) 314-7159 Fax: (416) 314-7175 Email: rosi.zirger@ontario.ca</p>	<p>Ministry of Natural Resources Aurora District 50 Bloomington Rd W Aurora, ON L4G 3G8</p> <p>Ms. Debbie Pella Keen District Manager Phone: (905) 713-7372 Email: debbie.pella@ontario.ca</p>
<p>Ministry of Natural Resources Aurora District 50 Bloomington Rd W Aurora, ON L4G 3G8</p> <p>Mr. Mark Heaton Phone: (905) 713-7372 Email: mark.heaton@ontario.ca</p>	
<p>Ministry of Aboriginal Affairs Negotiations Branch 720 Bay Street, 4th Floor Toronto, ON M5G 2K1</p> <p>Mr. David Didluck Director Phone: (416) 326-2839 Fax: (416) 326-4017</p>	<p>Ministry of Aboriginal Affairs Legal Services Branch 720 Bay Street, 4th Floor Toronto, ON M5G 2K1</p> <p>Mr. Grant Wedge Legal Director Phone: (416) 326-2372 Fax: (416) 326-4181</p>
<p>Ministry of Aboriginal Affairs Policy and Relationships Branch 160 Bloor Street East Toronto, ON M7A 1E6</p> <p>Mr. David Fraser Correspondance Manager</p>	<p>Ministry of Municipal Affairs and Housing Provincial Planning Policy Branch 777 Bay Street, 14th Floor Toronto, ON M5G 2E5</p> <p>Ms. Audrey Bennett Director Phone: (416) 585-6072 Email: audrey.bennett@ontario.ca</p>
<p>Ministry of Transportation Engineering Office 1201 Wilson Avenue, 5rd Floor Downsview, ON M3M 1J8</p> <p>Mr. Lou Politano Manager Phone: (416) 235-5484 Email: lou.politano@ontario.ca</p>	<p>Ministry of Transportation Planning and Environmental Office 1201 Wilson Avenue, 3rd Floor Downsview, ON M3M 1J8</p> <p>Mr. Bill Jones Manager Phone: (416) 235-5544 Email: bill.jones@ontario.ca</p>

MUNICIPALITIES	
<p>Region of York Corporate Services Department 17250 Yonge Street, Box 147 Newmarket, ON L3Y 6Z1</p> <p>Mr. Denis Kelly Regional Clerk Phone: (905) 830-4444 Ext. 1320 E-mail: denis.kelly@york.ca</p>	<p>Region of York 17250 Yonge Street, Box 147 Newmarket, ON L3Y 6Z1</p> <p>Mr. Paul May Director of Infrastructure Planning Phone: (905) 830-4444 Ext. 5029 E-mail: paul.may@york.ca</p>
<p>Region of York 17250 Yonge Street, Box 147 Newmarket, ON L3Y 6Z1</p> <p>Mr. Loy Cheah Manager, Transportation Planning Phone: (905) 830-4444 Ext. 5024 E-mail: loy.cheah@york.ca</p>	<p>Region of York 17250 Yonge Street, Box 147 Newmarket, ON L3Y 6Z1</p> <p>Ms. Heather Konefat Director, Community Planning Phone: (905) 830 4444 Ext. 1502 Email: heather.konefat@york.ca</p>
<p>Region of York York Region Transit/Viva 50 Hightech Road, 5th Floor Richmond Hill, ON L4B 4N7</p> <p>Mr. Joshua Scholten Facilities Supervisor Phone: (905) 762-1282 Ext. 5696</p>	<p>Region of York 17250 Yonge Street, Box 147 Newmarket, ON L3Y 6Z1</p> <p>Mr. Paul Jankowski General Manager of Transportation and Works Email: paul.jankowski@york.ca</p>
<p>Region of York 17250 Yonge Street, Box 147 Newmarket, ON L3Y 6Z1</p> <p>Mr. Steve Mota Program Manager - Infrastructure Planning Email: Steve.Mota@york.ca</p>	

EMERGENCY SERVICE PROVIDERS	
<p>Ontario Provincial Police Aurora Detachment 100 Bloomington Road Aurora, ON L4G 7N5</p> <p>Mr. Gary Elucher Sergeant Phone: (905) 841-5777 Fax: (905) 841-7888</p>	<p>York Regional Police 17250 Yonge Street Newmarket, ON L3Y 4W5</p> <p>Chief Armand Labarge Email: 334@yrp.ca</p>
<p>Region of York Emergency Medical Services 17250 Yonge Street, 2nd Floor Newmarket, ON L3Y 4W5</p> <p>Mr. Steve Darling Deputy Chief/Manager Phone:</p>	<p>City of Vaughan Fire and Rescue Service 2141 Major Mackenzie Drive Vaughan, ON L6A 1T1</p> <p>Mr. Gregory R. Senay Fire Chief Phone: (905)832-8585 Ext. 8413</p>
UTILITIES	
<p>Enbridge Gas Distribution 4th Floor, Post B7 500 Consumers Road North York, ON M2J 1P8</p> <p>Mr. Russ McLean Manager, GIS and Record Administration</p>	<p>Hydro One 913 Crawford Drive Peterborough, ON K9J 3X1</p> <p>Ms. Cathy Sheehey</p>
<p>Rogers Cable 244 Newkirk Road Richmond Hill, ON L4C 3S5</p> <p>Mr. Jeff Rock Project Coordinator</p>	

FIRST NATIONS	
<p>Alderville First Nation P. O. Box 46, R.R. #4 Roseneath, Ontario K0K 2X0</p> <p>Chief James R. Marsden</p>	<p>Alderville First Nation Dave Simpson Lands and Resources Communications Officer</p> <p>P. O. Box 46 11696 Second Line Roseneath, Ontario K0K 2X0 Phone: (905) 352-2662 Fax: (905) 352-3242 Email: dsimpson@aldervillefirstnation</p>
<p>Curve Lake First Nation 22 Winookeeda Road Curve Lake, ON K0L 1R0</p> <p>Chief Keith Knott</p>	<p>Mississaugas of Scugog Island 22521 Island Road Port Perry, ON L9L 1B6</p> <p>Chief Tracy Gauthier</p>
<p>Hiawatha First Nation 123 Paudash Street R. R. #2 Keene, ON K0L 2G0</p> <p>Chief Laurie Carr</p>	<p>Mississaugas of the New Credit First Nation R. R. #6, 2789 Mississauga Rd. Hagersville, ON N0A 1H0</p> <p>Chief Bryan LaForme</p>
<p>Williams Treaty First Nation Claims Coordinator 8 Creswick Court Barrie, ON L4M 2J7</p> <p>Karry Sandy-Mackenzie Phone: (705) 792-5087 Email: k.a.sandy-mckenzie@rogers.com</p>	

OTHER	
<p>Toronto and Region Conservation Authority 5 Shoreham Drive Downsview, ON M3N 1S4</p> <p>Mr. Brian Storozinski Environmental Assessment Planner Phone: (416) 661-6600 Ext. 5744 Email: bstorozinski@trca.on.ca</p>	<p>Toronto and Region Conservation Authority 5 Shoreham Drive Downsview, ON M3N 1S4</p> <p>Mr. Gary Wilkins, MCIP, RPP Humber Watershed Specialist Humber Watershed Alliance Phone: (416) 661 - 6600 ext. 5211 fax: (416) 667 - 6278 email: gwilkins@trca.on.ca</p>

OTHER	
<p>York Catholic District School Board Catholic Education Centre 320 Bloomington Road West Aurora, ON L4G 3G8</p> <p>Ms. Giovanna De Girolamo Planner Phone: (905) 713-1211 Ext. 2361</p>	<p>York Region District School Board The Education Centre - Aurora 60 Wellington Street West, Box 40 Aurora, ON L4G 3H2</p> <p>Mr. Ken Thurston Director of Education Phone: (905) 727-3141 Fax: (905) 727-1931</p>
<p>Kleinburg & Area Ratepayers' Association P.O. Box 202 Kleinburg, ON L0J 1C0</p> <p>Mr. Ken Schwenger, President Phone: (905) 893-0929</p>	<p>Millwood Woodend Ratepayers' Association 275 Millwood Parkway Woodbridge, ON L4L 1A6</p> <p>Mr. Tim Sorochinsky, President Phone: (905) 303-4121</p>
<p>Humber Valley Heritage Trail Association</p> <p>Rodney Hautot President</p> <p>Bill Wilson Secretary Phone: (905) 857-1384 hvtrail@gmail.com</p>	<p>West Humber Naturalists P.O. Box 278 Kleinburg, ON L0J1C0</p> <p>WestHumber@rogers.com</p>
<p>Heritage Vaughan Email: Culture@vaughan.ca</p> <p>Cecilia Nin Hernandez Cultural Heritage Coordinator Cultural Services Division</p> <p>Email: Cecilia.NinHernandez@vaughan.ca Phone: (905) 832-8585 ext. 8115</p>	<p>Toronto and Region Conservation Authority 5 Shoreham Drive Downsview, ON M3N 1S4</p> <p>Ms. Susan Robertson Humber River Project Manager Phone: (416) 661-6600 x 5325 srobertson@trca.on.ca</p>
<p>Toronto and Region Conservation Authority 5 Shoreham Drive Downsview, ON M3N 1S4</p> <p>Suzanne Bevan Acting Senior Planner, Environmental Assessment Planning Phone: (416) 661-6600 x5759 Fax: (416) 661-6898 sbevan@trca.on.ca</p>	

FIRST NATIONS

Alderville First Nation
P. O. Box 46, R.R. #4
Roseneath, Ontario
K0K 2X0

Chief James R. Marsden

Curve Lake First Nation
22 Winookeeda Road
Curve Lake, ON
K0L 1R0

Chief Keith Knott

Hiawatha First Nation
123 Paudash Street R. R. #2
Keene, ON
K0L 2G0

Chief Laurie Carr

Mississaugas of Scugog Island
22521 Island Road
Port Perry, ON
L9L 1B6

Chief Tracy Gauthier

Mississaugas of the New Credit First Nation
R. R. #6, 2789 Mississauga Rd.
Hagersville, ON
N0A 1H0

Chief Bryan LaForme



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

November 8th, 2010

City of Vaughan
Engineering Services Department
2141 Major Mackenzie Drive
Vaughan, ON.
L6A 1T1

Att: Colin Cassar, C.E.T.

Re: Environmental Assessment of Two Bowstring Arch Bridges-Humber River

Dear Colin,

Thank you for your consultation request to Alderville First Nation regarding the **Environmental Assessment Studies for the proposed rehabilitation of the two bowstring arch bridges over the Humber River** which is being proposed within our Traditional and Treaty Territory. We appreciate the fact that the City of Vaughan 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. 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

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



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

July 13th, 2011

Att: Colin Cassar, C.E.T.

**Re: Class Environmental Assessment
Proposed Rehabilitation of two Bowstring Arch Bridges over the Humber River**

Dear Colin,

Thank you for your consultation request to Alderville First Nation regarding the **Class Environmental Assessment Study for the Proposed Rehabilitation of two Bowstring Arch Bridges over the Humber River**, which is being proposed within our Traditional and Treaty Territory. We appreciate the fact that the **City of Vaughan**, 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

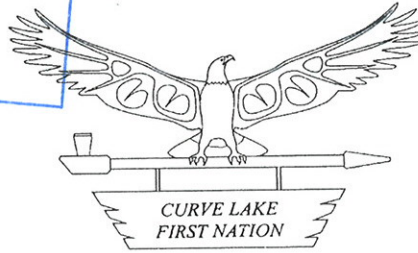
Tele: (905) 352-2662
Fax: (905) 352-3242

GOVERNMENT SERVICES BUILDING
AND CULTURAL CENTRE

RECEIVED

AUG 9 2011

AECOM



CURVE LAKE, ONTARIO K0L 1R0

PHONE (705) 657-8045
FAX (705) 657-8708

August 4th, 2011

Colin Cassar, Senior Engineering Assistant, City of Vaughan
2141 Major Mackenzie Drive
Vaughan, Ontario L6A 1T1

Re: Public Information Centre for Humber Bridge and McEwen Bridge Rehabilitation

Dear Colin Cassar,

We would like to acknowledge receipt of your correspondence we received on 7/12/2011 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.

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, please feel free to contact me.

Yours sincerely,

Chief Keith Knott
Curve Lake First Nation
(705)657-8045

C.C. Blair Shoniker, Consultant Project Manager, AECOM



March 7, 2011

Blair Shoniker
AECOM
300 Town Centre Boulevard.
Suite 300
Markham Ontario L3R 5Z6

Dear Blair Shoniker,

Re: Notice of Study Bridge Rehabilitation - Humber Bridge and McEwen Bridge

We would like to acknowledge receipt of your correspondence dated October 29, 2010 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 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.

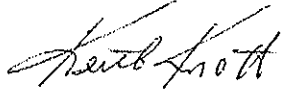
Please note that we have particular concern for the remains of our ancestors. Should excavation unearth bones, remains or other such evidence of a native burial site or any Archaeological findings, we must be notified without delay. In the case of a burial site, Council reminds you of your obligations 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.

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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, please feel free to contact me.

Yours sincerely,

A handwritten signature in black ink, appearing to read "Keith Knott". The signature is fluid and cursive, with the first name "Keith" written in a larger, more prominent script than the last name "Knott".

Chief Keith Knott
Curve Lake First Nation
(705)657-8045

Ministry of Aboriginal Affairs

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

Ministère des Affaires Autochtones

160, rue Bloor Est, 9^e étage
Toronto ON M7A 2E6
Tél. : (416) 326-4740
Télééc. : (416) 325-1066
www.aboriginalaffairs.gov.on.ca



AUG 24 2011

Colin Cassar, C.E.T., Senior Engineering Assistant
City of Vaughan Engineering Services Dept.
2141 Major Mackenzie Dr.
Vaughan, ON L6A 1T1

CITY OF VAUGHAN ENGINEERING SERVICES DEPARTMENT RECEIVED Reference: 314 AUG 25 2011	
REFER TO:	NOTED
FILE NAME: CC	

**Re: Class Environmental Assessment (EA) Studies Proposed
Rehabilitation of Two Bowstring Arch Bridges Over the Humber
River**

Dear Mr. Cassar:

Thank you for your inquiry dated June 30, 2011 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 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:

Mississaugas of the New Credit First Nation 2789 Mississauga Rd., R.R. #6 HAGERSVILLE, Ontario NOA 1HO	Chief Bryan LaForme (905) 768-1133 (Fax) 768-1225 bryanlaforme@newcreditfirstnation.com
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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 red ink, appearing to read 'H. Levecque', with a long, sweeping horizontal stroke extending to the right.

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

Ministry of the Environment

Central Region
Technical Support Section

5775 Yonge Street, 8th Floor
North York, Ontario M2M 4J1

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

Ministère de l'Environnement

Région du Centre
Section d'appui technique

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North York, Ontario M2M 4J1

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



October 14, 2010

Colin Cassar, CET
Senior Engineering Assistant
City of Vaughan Engineering Services Dept.
2141 Major Mackenzie Dr
Vaughan ON L6A 1T1

CITY OF VAUGHAN ENGINEERING SERVICES DEPARTMENT RECEIVED OCT 19 2010	
REFER TO:	NOTED
OL	
FILE NAME:	

File: EA02-03-05

**RE: TSS Comments:
Humber Trail Bridge
City of Vaughan
Class Environmental Assessment
Response to Notice of Commencement**

Dear Mr. Cassar:

This letter is our response to the Notice of Study Commencement for the above noted project. This response acknowledges that The City of Vaughan has indicated that its study is following the approved environmental planning process for a **Schedule 'B'** 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
- Dust and Noise
- 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 Project File 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:
 - Watercourses
 - Woodlots
 - Rare species of flora or fauna

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 Project File 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.
- Additional stormwater runoff from new pavement can impact receiving watercourses and flood conditions. Quality and quantity control measures to treat stormwater runoff should be considered for all new impervious areas and, where possible, existing surfaces. MOE's *Stormwater Management Planning and Design Manual* (2003) should be referenced in the Project File and utilized when designing stormwater control methods.

Groundwater

- Appropriate information to define existing groundwater conditions should be included in the Project File. Potential impacts to groundwater-dependent natural features should be addressed. Any changes to groundwater flow or quality from groundwater taking may interfere with the ecological processes of streams, wetlands or other surficial features. In addition, discharging contaminated or high volumes of groundwater to these features may have direct impacts on their function. Any potential effects should be identified, and appropriate mitigation measures should be recommended. The level of detail required will be dependent on the significance of the potential impacts.
- If the potential construction or decommissioning of water wells is identified as an issue, the Project File should refer to Ontario Regulation 903, Wells, under the *Ontario Water Resources Act*.
- Any potential approval requirements for groundwater taking or discharge should be identified in the Project File. 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 Project File. Please note that when significant long-term water taking is proposed, the maximum rate identified in the Project File 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.
- The Project File should consider the potential impacts of increased noise levels during the

operation of the undertaking. The proponent should explore all potential measures to mitigate significant noise impacts during the assessment of alternatives.

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 Project File. 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 Project File. 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 Project File 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 Project File 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 Project File.

Planning and Policy

- The *2005 Provincial Policy Statement* contains policies that protect Ontario's Natural Heritage. Applicable policies should be referenced in the Project File, and the proponent should demonstrate how this proposed project is consistent with these policies.
- The *Places to Grow Plan* contains policies which guide decisions on a range of issues such as infrastructure planning and land-use planning to ensure that stronger and more prosperous communities are built in the Greater Golden Horseshoe. The Project File should demonstrate how this project adheres to the relevant policies of the *Places to Grow Plan*, including Section 3, which contain policies for Infrastructure to Support Growth.

Class EA Process

- The Project File 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 Project File 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 Project File.
- Please include in the Project File 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 under the publications link. We encourage the proponent to review all the available guides and to reference any relevant information in the Project File.

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 Project File 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 Project File 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

Ministry of the Environment

Central Region,
York Durham District Office

230 Westney Road South, 5 Floor
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Ministère de l'Environnement

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Fax (905) 427-5602



NOV 7 2010

October 18, 2010

CITY OF VAUGHAN ENGINEERING SERVICES DEPARTMENT RECEIVED OCT 29 2010	
REFER TO:	NOTED
<i>CC</i>	
FILE NAME:	

Mr. Colin Cassar
Senior Engineering Assistant
City of Vaughan Engineering Services Dept.
2141 Major Mackenzie Drive
Vaughan, ON L6A 1T1

Dear Mr. Cassar:

**Re: Class Environmental Assessment Study – Notice of Study Commencement
- Proposed Rehabilitation of two Bowstring Arch Bridges over the Humber River**

Thank you for your letter 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,

Dave Fumerton
District Manager
York Durham District

cc: D. Panko

Ministry of the Environment

Central Region,
York Durham District Office

230 Westney Road South, 5 Floor
Ajax, ON L1S 7J5
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July 20, 2011

Mr. Colin Cassar
Senior Engineering Assistant
City of Vaughan Engineering Services Dept.
2141 Major Mackenzie Drive
Vaughan, ON L6A 1T1

CITY OF VAUGHAN ENGINEERING SERVICES DEPARTMENT RECEIVED JUL 25 2011	
REFER TO:	NOTED
<i>C.C.</i>	
FILE NAME:	

Dear Mr. Cassar:

**Re: Class Environmental Assessment – Public Information Centre
- Proposed Rehabilitation of Two Bowstring Arch Bridges over Humber River,
City of Vaughan**

Thank you for your letter of June 30, 2011 regarding the above mentioned project. Unfortunately, I will not be able to attend the Public Information Centre on Thursday July 21, 2011 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