

**APPENDIX B – AGENCY AND INDIGENOUS CONSULTATION**

First Name	Last Name	Position	Organization	Address	City, ON
<b>AGENCY CONTACTS</b>					
Renee	Afoom Baoteng	Planner, Environmental Assessments	Toronto and Region Conservation Authority	5 Shoreham Drive	Downsview, ON M3N 1S4
Garcia-Wright	Agatha	Director of Env't Assessment and Approvals Branch	Ministry of the Environment	2 St. Clair Avenue West, Fl. 12A	Toronto, ON M4V 1L5
Dan	Delaquis	EA Coordinator	Ministry of the Environment, Central Region	5775 Yonge Street, 9th Floor	Toronto, ON M2M 4J1
Sarah	Paul, P.Eng.	Director Section 53, OWR Act.	Ministry of the Environment	2 St. Clair Avenue West, Fl. 12A	Toronto, ON M4V 1L5
Malcolm	Horne	Heritage Planner	Ministry of Citizenship, Culture and Recreation	400 University Ave, 4th Floor	Toronto, ON M7A 2R9
David	Sit	Manager, Planning Projects	Ministry of Municipal Affairs & Housing	777 Bay Street, 2nd Floor	Toronto, ON M5G 2E5
Steve	Holmes	Head, Highway Engineering, Toronto & Durham	Ministry of Transportation	1201 Wilson Ave, Building D, 4th Floor	Downsview, ON M3M 1J8
Charlie	Petro	Project Manager, Corridor Management Office	Ministry of Transportation	1201 Wilson Ave, Building D, 7th Floor	Downsview, ON M3M 1J8
Elaine	Oakley	Municipal Operations Centre	Bell Canada	100 Borough Drive, 5th Floor - Blue	Scarborough, ON, M1P 4W2
John	La Chapelle	Development and Municipal Services Control Centre	Bell Canada	100 Borough Drive, 5th Floor - Blue	Scarborough, ON, M1P 4W2
Bobbi	Hunter		Rogers Cablesystem Ltd.	855 York Mills Road	Don Mills, ON M3J 1Z1
Hernando	Martinez	Design Technician	Plantec Inc- Consulting Eng <b>(On behalf of TELUS)</b>	200 Town Centre Blvd., Suite 300	Markham, ON L3R 8G5
Joe	Marozzo	Design Technician	Enbridge Gas Distribution	500 Consumers Road, 4th Floor	North York, ON., M2J 1P8
Ian	Macpherson	RM1 Cables	Hydro One Networks System	1080 Millwood Road, Blg. C	Toronto, ON M4H 1A2
John	MacTaggart	Technical Services Engineer	CN Rail	1 Administration Road, PO box 1000	Concord, ON L4K 1B9
			CP Rail	40 University Avenue, Suite 200	Toronto, ON M5J 1T1
Peter	Flood	Investment Delivery	Toronto Hydro Corporation	500 Commissioner Street	Toronto, ON M4H 1A2
Stephanie	Dower		Toronto Transit Commission	1900 Yonge Street	Toronto, ON M4S 1Z2
Gary	Parkinson	Executive Officer - Facility Services	Toronto District School Board	45 York Mills Road	Toronto, ON M2P 1B6
Joseph	Ruscitti	Planning Supervisor	Toronto District Catholic School Board	80 Sheppard Avenue East	Toronto, ON M2N 6E8
Mario	Silva	Land Use Planning Officer	Toronto District School Board	1 Civic Centre Court	Toronto, ON M9C 2B3

February 27, 2013

CFN 48533

**BY E-MAIL ONLY** ([kkusiak@toronto.ca](mailto:kkusiak@toronto.ca))

Ms. Kate Kusiak  
Senior Public Consultation Coordinator  
City of Toronto  
Metro Hall, 19<sup>th</sup> Floor  
55 John St.  
Toronto, ON, M5V 3C6

Dear Ms. Kusiak:

**Re: Response to Notice of Study Commencement  
Lawrence Park Neighbourhood Investigation of Basement Flooding (Area 20)  
& Road Improvement Study  
Municipal Class Environmental Assessment  
Don River Watershed; City of Toronto – North York**

Toronto and Region Conservation Authority (TRCA) staff received the Notice of Commencement for the above noted Municipal Class Environmental Assessment (EA) on January 21, 2013.

It is our understanding that the City of Toronto has initiated a Municipal Class EA to assess deteriorating infrastructure, pedestrian safety, drainage problems and subsequent basement flooding. This study focuses on the Lawrence Park Neighbourhood, Basement Flooding Area 20, which is roughly bordered by Mount Pleasant Road, Lawrence Avenue East, Bayview Avenue, and Blyth Hill Road/Stratheden Road. The purpose is to identify the causes of flooding and develop solutions to reduce the risk of future surface and basement flooding, as well as address stormwater runoff quality and develop solutions to reduce the adverse effects of stormwater entering watercourses. This study is being completed under the directive of the City of Toronto's Wet Weather Flow Master Plan (WWFMP) which aims to reduce and eliminate the adverse impacts of wet weather flows throughout the City. This EA is being planned as a Schedule B project under the Municipal Class EA document and two public information centres (PICs) are planned.

### **TRCA Areas of Interest**

Staff has identified the following Areas of Interest within the study area:

#### **Regulated Areas**

- Regulation Limit
- Crest of Slope
- Meander Belt
- Regulatory Flood Plain
- Watercourses

#### **TRCA Program and Policy Areas**

- Aquatic Species and Habitat
- Aquifers and Hydrogeological Features
- Living City Programs:
  - Renewable Energy
  - Sustainable Communities
  - Sustainable Technologies
- Habitat Implementation Plans
- Terrestrial Natural Heritage Strategy
- Terrestrial Species and Habitat

Available mapping and program information regarding these Areas of Interest can be provided upon request. Please ensure that the status, potential impacts and opportunities for enhancement related to these Areas of Interest are documented and assessed through a review of background material, technical study, field assessment and detailed evaluation, as appropriate.

### **Selection of Alternatives**

In consideration of TRCA's *Valley and Stream Corridor Management Program*, Ontario Regulation 166/06, and TRCA's other programs and policies, staff requires that the preferred alternative meets the following criteria:

1. Prevents the risk associated with flooding, erosion or slope instability.
2. Protects and rehabilitates existing landforms, features and functions.
3. Provides for aquatic, terrestrial and human access.
4. Minimizes water/energy consumption and pollution.

TRCA staff recommends that a summary of detailed design commitments be included in the EA as a Pre-design Brief. This summary should include, but not be limited to:

- a. An aerial photo indicating the study area, regulated area, existing conditions and preferred solution/design;
- b. Text indicating the preferred alternative solution/design;
- c. A Reference list of alternative solutions and designs considered;
- d. A synopsis of all TRCA requirements and technical commitments.

It is intended that the proponent and their consultants, as well as TRCA, would use the Pre-design Brief during the preliminary stages of detailed design. In the Pre-design Brief, commitments made during the EA would be clearly articulated in order to facilitate a 90 % detailed design submission to TRCA for all required permits. TRCA staff would then be able to review the required studies, reports or plans; and confirm any additional study requirements or revisions to the submitted materials. Ideally, the completion of the Pre-Design Brief will result in a more timely and streamlined permit approval process in the future.

### **TRCA Review**

Prior to selecting the preferred alternative solution and design, please arrange a meeting to discuss issues that relate to our program and policy concerns. In addition, please add TRCA's Don River Watershed Project Manager, Arlen Leeming, to the project mailing list to receive any public information updates.

A copy of the TRCA Environmental Assessment Review Program Service Delivery Standards, and a summary chart is enclosed for your reference. We recommend you refer to these submission standards during the study to facilitate TRCA review. Please provide the following submissions to expedite TRCA review:

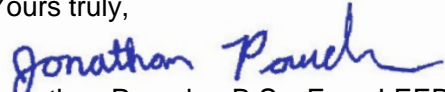
- Notices of public meetings and display material and handouts
- Four hard copies of the Draft EA Document
- One hard copy of the Final EA Document.

Please include a digital copy of all submitted material. Materials must be submitted in PDF format, with drawings pre-scaled to print on 11"x17" pages. Materials may be submitted on discs, via e-mail (if less than 2.5 MB), or through file transfer protocol (FTP) sites (if posted for a minimum of two weeks).

Please be advised that the Authority adopted a new fee schedule on January 2, 2012. Pursuant to Resolution #A243/11, the fee for reviewing this Schedule B project is \$8,900. Please see enclosed copy of fees schedule for details. Please note that as the EA progresses and the nature of TRCA's involvement in the review is established, TRCA is open to negotiations regarding review fees associated with this study.

Should you have any questions, please contact me at extension 5304 or at [jpounder@trca.on.ca](mailto:jpounder@trca.on.ca).

Yours truly,



Jonathan Pounder, B.Sc. Env., LEED Green Assoc.  
Acting Planner II, Environmental Assessment Planning  
Planning and Development

DB/mc

Encl.: TRCA Areas of Interest Summary Table  
TRCA Administrative Fee Schedule

**BY E-MAIL**

City of Toronto: Teik Lim, Toronto Water ([tlim@toronto.ca](mailto:tlim@toronto.ca))

TRCA: Beth Williston, Senior Manager, Environmental Assessment Planning  
Arlen Leeming, Project Manager, Don River Watershed

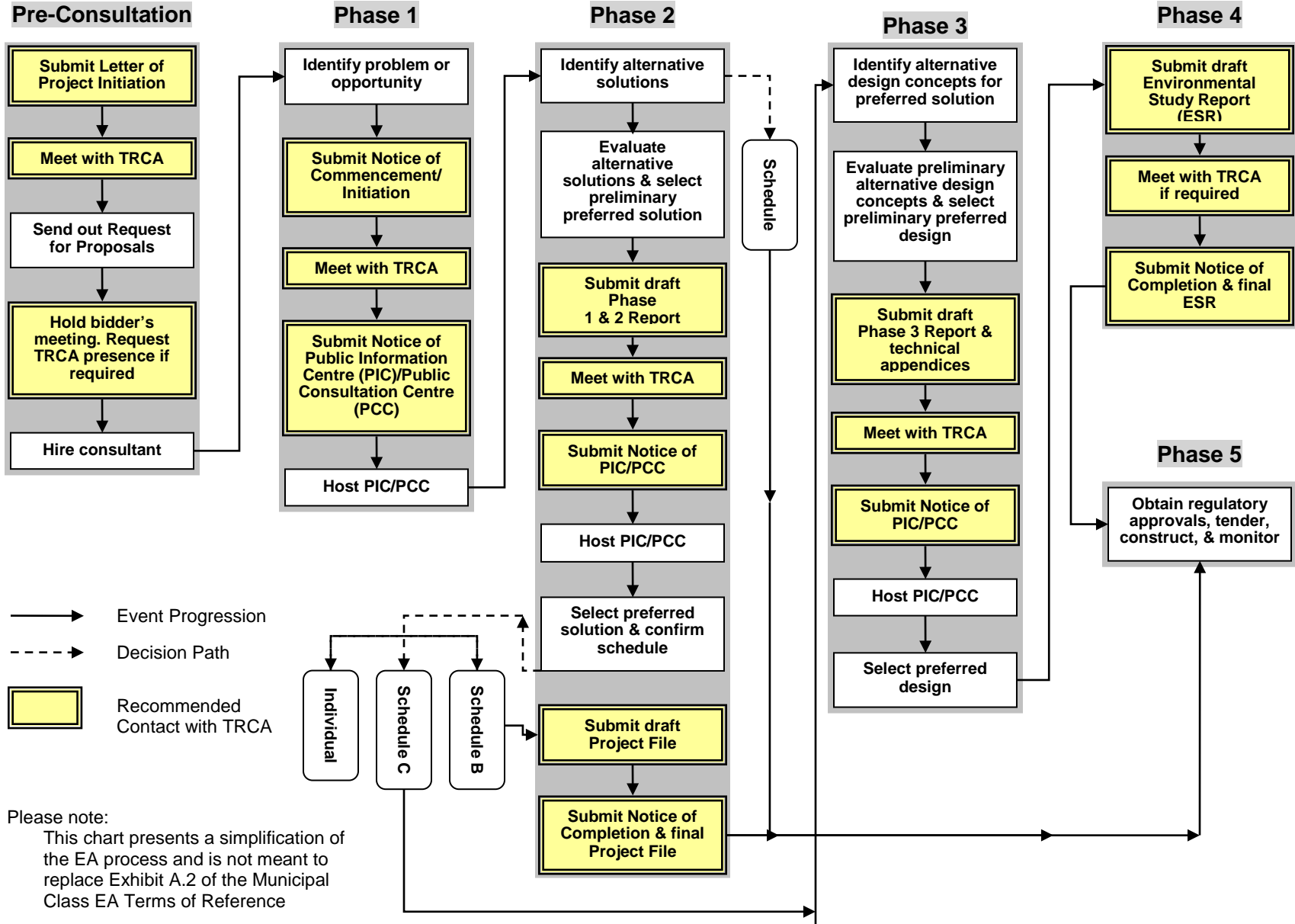
EA Requirements

Document and assess the status, potential impacts and opportunities for enhancement that relate to the following Areas of Interest through a review of background material, technical study, field assessment and detailed evaluation, as appropriate. Make reference to the applicable Program and Policy documents. Include in the EA Document appendices any minutes, structure summary sheets for watercourses or wetlands, or other material collected through meetings with TRCA staff. Natural features may need to be confirmed on site by TRCA staff.

Area of Interest / Data Availability	Program and Policy Concerns
<b>TRCA REGULATED AREAS</b>	
Regulation Limit <b>GIS data available</b>	<p>In accordance with Ontario Regulation 166/06 (Development, Interference with Wetlands and Alterations to Shorelines and Watercourses), a permit is required from the TRCA prior to any development (e.g. construction) if, in the opinion of TRCA, the control of flooding, erosion, dynamic beaches or pollution or the conservation of land may be affected. The Regulation Limit defines the greater of the natural hazards associated with Ontario Regulation 166/06 (listed below).</p> <p>NOTE: The Regulation Limit provides a geographical screening tool for determining if Ontario Regulation 166/06 will apply to a given proposal. Through site assessment or other investigation, it may be determined that areas outside of the defined Regulation Limit require permits under Ontario Regulation 166/06. In these instances, it is the text of the regulation that will prevail; modifications to the regulation line may be required.</p> <p>Any development within the Regulation Limit must comply with the applicable sections of TRCA's <i>Valley and Stream Corridor Management Program</i>.</p>
Crest of Slope	<p>Valley and stream corridors are dynamic systems that provide important natural functions and linkages for the physical, chemical and biological processes of wildlife, watercourses, and other natural features. The Crest of Slope identifies the physical limit of these corridors; however, due to ecological sensitivities, development restrictions typically extend beyond the actual Crest of Slope.</p>
Meander Belt	<p>Channel migration has a significant impact on infrastructure, structures and property located near river systems. Determining channel stability is important to ensure that damage from erosion, down-cutting or other natural channel processes is avoided.</p> <p>TRCA may require a meander belt delineation study or fluvial geomorphology analysis to confirm that any development does not conflict with natural channel processes.</p>
Regulatory Flood Plain <b>Engineered maps may be available</b>	<p>The Regulatory Flood Plain is the approved standard used in a particular watershed to define the limit of the flood plain for regulatory purposes. Within TRCA's jurisdiction, the Regulatory Flood Plain is based on the greater of the regional storm, Hurricane Hazel, and the 100 year flood.</p> <p>Any development or alterations to existing structures within the Regulatory Flood Plain may introduce risk to life or property, and may not be compatible with existing natural features. TRCA's framework for Flood Plain Management is the <i>Valley and Stream Corridor Management Program</i>.</p> <p>TRCA may require a flood study or hydraulic update to confirm that there will be no impacts to the storage or conveyance of flood waters.</p>

<p>Watercourses</p> <p><b>Partial GIS data available</b></p>	<p>Typically, watercourses are associated with aquatic species and habitat. Any alteration or interference to a watercourse (e.g. straightening, diverting, realigning, altering baseflow) has the potential to impact fish communities, but may also affect the Regulatory Flood Plain, erosion or other natural channel processes. TRCA may require an environmental study or site confirmation of watercourse locations.</p>
<p><b>TRCA PROGRAM AND POLICY AREAS</b></p> <p><i>Note: Additional program and policy information may be available at <a href="http://www.trca.on.ca">www.trca.on.ca</a>, or by request.</i></p>	
<p>Aquatic Species and Habitat</p> <p><b>GIS data available</b></p>	<p>Under the <i>Fisheries Act</i>, the Harmful Alteration, Disruption or Destruction (HADD) of fish habitat is prohibited, unless authorized by Fisheries and Oceans Canada (DFO). TRCA reviews projects under the <i>Fisheries Act</i> based on our Level III Agreement with DFO to ensure that any potential impacts to fish habitat are appropriately mitigated, or that adequate compensation is provided where a HADD is unavoidable. Alternatives should be designed with appropriate mitigation measures to avoid a HADD. If a HADD is unavoidable, a suitable compensation plan must be developed, and Authorization from DFO will be required.</p> <p>TRCA may require a quantification and assessment of existing conditions and proposed changes to fish habitat and communities to confirm impacts to these resources.</p>
<p>Aquifers and Hydrogeological Features</p>	<p>The extraction and discharge of groundwater has the potential to negatively impact surrounding natural features. Even small amounts of groundwater extraction may reduce contributions to groundwater dependent features such as wetlands, springs, or fish spawning habitat. In addition, the discharge of groundwater must be controlled to avoid impacts to watercourses and fish habitat from erosion, sedimentation and water quality concerns.</p> <p>TRCA may require geotechnical or hydrogeological investigations to confirm dewatering and discharge requirements, and to identify appropriate mitigation measures with respect to potential impacts to natural features (i.e., wetlands, watercourses, natural features and aquatic habitat).</p>
<p>Habitat Implementation Plans</p>	<p>TRCA staff has identified management opportunities for habitat restoration and enhancement on TRCA property and some privately owned lands. The Habitat Implementation Plans target priority sites to improve natural form and function based on targets in the watershed strategies.</p> <p>Detailed plans have been developed or implemented for certain sites, while other locations have been identified for future work. Consultation with TRCA should take place to ensure that impacts to priority areas are avoided, or that opportunities to implement restoration plans are identified.</p>
<p>Terrestrial Natural Heritage System Strategy</p> <p><b>GIS data available</b></p>	<p>TRCA has identified the need to improve both the quality and quantity of terrestrial habitat. TRCA's <i>Terrestrial Natural Heritage System Strategy</i> sets measurable targets for attaining a healthier natural system by creating an expanded and targeted land base. It includes strategic directions for stewardship and securement of the land base, a land use policy framework to help achieve the target system, and other implementation mechanisms.</p>
<p>Terrestrial Species and Habitat</p> <p><b>GIS data available</b></p>	<p>The terrestrial system includes landscape features, vegetation communities and flora and fauna species. Terrestrial species and habitat should be assessed based on their conservation status according to sensitivity to disturbance and specialized ecological needs, as well as rarity.</p> <p>TRCA may require a site assessment and terrestrial inventory to confirm impacts to these resources. TRCA's <i>Terrestrial Natural Heritage Strategy</i> may be applicable to any work that impacts terrestrial species and habitat. In addition, relevant legislation (e.g. <i>Migratory Bird Convention Act</i>, <i>Species at Risk Act</i>) should be applied.</p>

**Service Delivery Standards**  
**Recommended TRCA Contact Points in the Municipal Class EA Planning & Design Process**





## MEETING NOTES

**Re:** Municipal Class Environmental Assessment (EA) Study for  
Lawrence Park Neighbourhood (LPN)

**Date:** April 14, 2014, 2:30 pm – 4:00 pm

**Location:** 5 Shoreham Drive, TRCA Offices

**Project No.:** 65319

**Attendees:** Renee Afoom-Boateng, TRCA  
Gretel Green, TRCA  
Leslie Piercey (by phone), TRCA  
Alison MacLennan (part time), TRCA  
Man-Kit Koo, City of Toronto  
Jackie Kennedy (part time), City of Toronto  
David Maunder, Aquafor Beech Limited

**Distribution:** All attendees

**Prepared by:** David Maunder

**ACTION  
BY**

**Item:**

**1. Overview of Lawrence Park Neighbourhood Study and  
Environmental Impact Study (EIS)**

- Dave M. provided a brief overview of the study purpose and objectives as well as the general study area (see accompanying map). The study area is bounded roughly by Lawrence Avenue, Bayview Avenue, Blythwood Road and Mount Pleasant Road. The study is to address issues relating to deteriorating road conditions, traffic drainage problems and basement flooding. As part of the study new or extended storm or sanitary outlets may be required (see blue dots on accompanying map). The study area is adjacent to ESA's 34, 9 and 71 (as per Environmentally Significant Areas (ESAs) In the City of Toronto June 2012).
- Dave M. noted that as part of the study an Environmental Impact study would be undertaken for the potential new or extended sewer outlets. Dave noted that the intent was to discuss with TRCA items such as available information, scope etc.
- Renee and Leslie noted that TRCA has significant background information for the ESA's and would provide this upon request

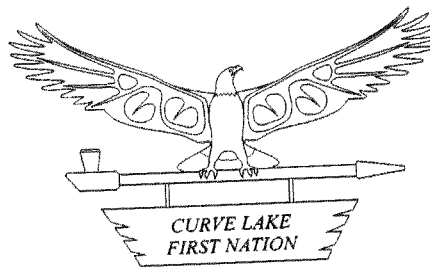
Aquafor/  
TRCA

- Renee also asked that questions which relate to Alison M. should be addressed initially as Alison has to leave early.
- Dave asked is a three season inventory was required. Leslie noted that a single season inventory would be fine.
- A general discussion was held with respect to the outlet along Valleyanna. A map showing the historical easement was provided (see accompanying map). The lands to the north are privately owned while the lands to the south are owned by TRCA.
- The objective of the EIS would be to define species type at an Ecological Land Classification level, individual trees would not be tagged (this would be undertaken at the design stage). Other factors such as topography, groundwater conditions, sensitive slopes etc. would be noted. For each of the outlets various potential routes together with environmental constraints and opportunities would be established. Renee noted that the approach used in other TRCA/Toronto studies which Aquafor has been involved with could be used as a basis.

Should you have any questions or clarifications, please email Dave M. at [maunder.d@aquaforbeech.com](mailto:maunder.d@aquaforbeech.com).

**Aboriginal Community Contacts**

<b>Title</b>	<b>First Name</b>	<b>Last Name</b>	<b>Association</b>	<b>Address</b>	<b>City</b>		<b>Postal Code</b>
	Margaret	Sault	Mississaugas of the New Credit First Nation	2789 Mississauga Road RR # 6	Hagersville	ON	N0A 1H0
Chief	Bryan	Laforme	Mississaugas of the New Credit First Nation	2789 Mississauga Road RR # 6	Hagersville	ON	N0A 1H0
Chief	Barron	King	Moose Deer Point First Nation	P.O. Box 119, 3720 Twelve Mile Rd	Mactier	ON	P0C 1H0
Chief	Gregory	Cowie	Hiawatha First Nation	123 Paudash Street, R.R. #2	Keene	ON	K0L 2G0
Chief	Kelly	Laroca	Mississaugas of Scugog Island	22521 Island Road	Port Perry	ON	L9L 1B6
	Melanie	Paradis	Metis Nation of Ontario	500 Old St Patrick Street	Ottawa	ON	K1N 9G4
Chief	Kris	Nahrgang	Kawarth Nishwabe First Nations	p.o. Box 1432	LakeField	ON	K0L 2H0
	Simon	Picard	Huron Wendat First Nation	255 Place Michel Laveau	Wendake	QK	G0A4V0
Ms	Karry Sandy	McKenzie	Williams Treaty First Natins	8 Creswick Court	Barrie	ON	L4M 2J7
Chief	Keith	Knott	Curve Lake First Nation	22 Winookeeda Road	Curve Lake	ON	K0L 1R0
	Dave	Mowat	Mississaugas of Scugog Island	22521 Island Road	Port Perry	ON	L9L 1B6



CURVE LAKE, ONTARIO K0L 1R0

February 19, 2013

Kate Kusiak  
Metro Hall, 19th Floor  
Toronto, Ontario M5H 2N2

Dear Kate Kusiak,

RE: Lawrence Park Neighbourhood Investigation of Basement Flooding and Road Improvement Study

We would like to acknowledge receipt of your correspondence, which we received on 1/21/2013 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,

Chief Phyllis Williams  
Curve Lake First Nation

John Livey  
Deputy City Manager

Policy, Planning, Finance &  
Administration  
Metro Hall, 19<sup>th</sup> Floor  
Toronto, Ontario M5H 2N2

Reply to: Kate Kusiak  
Senior Public Consultation Coordinator  
Tel: (416) 392-2962  
Fax: (416) 392-2974  
TTY: (416) 397-0831  
E-mail: [kkusiak@toronto.ca](mailto:kkusiak@toronto.ca)

April 8, 2013.

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

Re: **Lawrence Park Neighbourhood Investigation of Basement Flooding (Area 20) & Road Improvement Study**

Hello Chief Williams,

On behalf of Jackie Kennedy, project manager for the City of Toronto's Lawrence Park Neighbourhood Investigation of Basement Flooding and Road Improvement Study, I would like to acknowledge the receipt of your letter dated February 19, 2012.

We have already included Karry Sandy-Mackenzie as a notification contact at the main stages of this project – specifically the Notice of Commencement, Notice of Completion and public notices for community meetings (also called Public Information Centres, PIC).

Included in the contract with the consultants, protocol will be followed for any archaeological findings or evidence related to ancestral burial grounds, which will include notifying Curve Lake First Nation amongst others. Throughout the study and planning stage, minimal investigation below ground will be taking place. Implementation of study recommendations will follow and construction is anticipated, the details of which will not be determined until after the study has been completed.

Should unforeseen issues arise that may impact your Treaty and Aboriginal rights, we will immediately notify you.

If you have any questions, please contact myself, Kate Kusiak phone 416-392-2962 or email [kkusiak@toronto.ca](mailto:kkusiak@toronto.ca) or Jackie Kennedy, project manager, phone 416-392-4512 or email [jkenned5@toronto.ca](mailto:jkenned5@toronto.ca).

Sincerely,

A handwritten signature in purple ink that reads "Kate Kusiak".

Kate Kusiak  
Senior Public Consultation Co-ordinator  
Public Consultation Unit, City of Toronto

Cc: Jackie Kennedy, City of Toronto  
Enclosed: Public Notice of Public Information Centre #1