

**A-4 Agency Correspondence** 

First Nations / Abou	riginal Communities								
Contact Name	Contact Title	Agency Name	Mailing Address	Phone Number	Fax Number	E-Mail Address	Correspondence Received	Correspondence Sent	Action
Environmental Unit	Environmental and Natural Resources Lands and Trusts Services	Indian and Northern Affairs Canada	25 St. Clair Avenue East, 8 <sup>th</sup> floor Toronto, ON M4T 1M2			EACoordination ON@inac-ainc.gc.ca			
Mr. Ken Brosseau	Manager	Lands & RRBG, Indian and Northern Affairs Canada	58 Dalhousie Street , 3rd Floor P.O. Box 1960 Brantford, ON N3T 5W5	519-751-2703	519-751-2666	ken.brousseau@inac-ainc.gc.ca			
/Is. Allison Berman	Program Officer	Consultation and Accommodation Unit Aboriginal Affairs and Northern Development Canada	300 Sparks Street, Room 205 Ottawa, ON K1A 04A	613-943-5488		allison.berman@inac-ainc.gc.ca			
⁄lr. Bryan O'Meara	Litigation Case Manager	Indian and Northern Affairs Canada	25 Eddy Street, Room 1430 Gatineau, QC K1A 0H4	819-994-8647	819-953-6143	bryan.omeara@inac-ainc.gc.ca			
Mr. Jeffrey Betker	Senior Policy Analyst	Office of the Federal Interlocutor for Métis and Non-status Indians Indian and Northern Affairs Canada	66 Slater Street, Room 1218 Ottawa, ON K1A 0H4	613-992-7037	613-996-1737	jeffrey.betker@inac.gc.ca			
Ms. Heather Levecque	Manager	Consultation Unit Ministry of Aboriginal Affairs	160 Bloor Street East, 9 <sup>th</sup> Floor Toronto, ON M7A 2E6	416-325-4044	416-325-1066	heather.levecque@ontario.ca			
Ms. Ashley Johnson	Advisor	Strategy Policy & Planning Division Ministry of Aboriginal Affairs	160 Bloor Street East, 9th Floor Toronto, ON M7A 2E6	416-326-6313		ashley.johnson@ontario.ca			
Mr. Don Boswell	Senior Claims Analyst	Specific Claims Branch, Ontario Research Team Indian and Northern Affairs Canada	10 Wellington Street, Room 1310 Gatineau, QU, K1A 0H4	819-953-1940	819-997-9873	Boswelld@inac.gc.ca			
	Algonquin Consultation Office	c/o JP2G Consultants Inc.	31 Riverside Drive, Suite 101 Pembroke ON K8A 8R6						
Ms. Melanie Paradis	Director of Lands, Resources and Consultation	Métis Nation of Ontario	75 Sherbourne St., Suite 222 Toronto, ON M5A 2P9	416-977-9881 x 114	416-977-9911	melanieP@metisnation.org			
Ms. Margaret Sault	Director of Lands, Membership and Research	Mississauga's of the New Credit, Lands/ Research/ Membership Department	R.R.6, 468 New Credit Road Hagersville, ON N0A 1H0	905-768-0100	905-768-7911				
Federal Governmen	nt Agencies								
Contact Name	Contact Title	Agency Name	Mailing Address	Phone Number	Fax Number	E-Mail Address	Correspondence Received	Correspondence Sent	Action
Ms. Louise Knox	Director, Ontario Regional Office	Canadian Environmental Assessment Agency	55 St. Clair Avenue East, Room 907 Toronto, ON M4T 1M2	416-952-1575	416-952-1573	louise,knox@ceaa-acee.gc.ca			
Mr. Paul Savoie	Regional Environmental Assessment Analyst	Department of Fisheries and Oceans	3027 Harvester Road Unit 304 Burlington, ON	867-979-8011		savoiep@dfo-mpo.gc.ca			
Mr. Rob Dobos	Manager, Environment Assessment Section	Environment Canada	867 Lakeshore Road, P.O. Box 5050 Burlington, ON L7R 4A6	416-336-4953		rob.dobos@ec.gc.ca			
Ms. Kitty Ma	Regional EA Coordinator, Safe Environments Program, Ontario Region	Health Canada	180 Queen Street West, 10 <sup>th</sup> floor Toronto, ON M5V 3L7	416-954-2206	416-952-0102	kitty_ma@hc-sc-gc.ca			
Ms. Melanie Lalani	Regional EA Coordinator, Safe Environments Program, Ontario Region	Health Canada	180 Queen Street West, 10 <sup>th</sup> floor Toronto, ON M5V 3L7	416-954-5013	416-952-4444	melanie lalani@hc-sc.gc.ca			
Ms. Monique Mousseau	Regional Manager, Environmental Affairs, Programs Branch	Transport Canada	4900 Yonge Street, Suite 300 Toronto, ON M2N 6A5	416-952-0485	416-952-0514	mousseau@tc.gc.ca			

Project Contact List

Ontario Government	Agencies							
Contact Name	Contact Title	Agency Name	Mailing Address	Phone Number	Fax Number	E-Mail Address	Correspondence Received	Correspondence Sent
Ms. Kathleen Hedley	Director Environmental Assessment and Approvals Branch	Ministry of the Environment and Climate Change	135 St. Clair Avenue West, Toronto, ON M4V 1P5	416-314-7288		kathleen.hedley@ontario.ca		
Mr. Trevor Bell	Environmental Resource Planner and EA Coordinator	Ministry of the Environment and Climate Change	135 St. Clair Avenue West, Toronto, ON M4V 1P5	416-326-3577		trevor.bell@ontario.ca		
Ms. Dolly Goyette	Director, Central Region	Ministry of the Environment and Climate Change	135 St. Clair Avenue West, Toronto, ON M4V 1P5	416-326-1825		dolly.goyett@ontario.ca		
Mr. Rod Adams	District Manager	Ministry of the Environment and Climate Change, Toronto District Office	5775 Yonge Street, 8th floor Toronto, ON M2M 4J1	416-326-5536		rod.adams@ontario.ca		
Ms. Renee Bowler	Team Leader-Environmental Planning, Planning and Analysis Section	Ministry of Natural Resources and Forestry, Strategic Coordination and Integration	300 Water Street, P.O. Box 7000 5 <sup>th</sup> floor, North Tower Peterborough, ON K9J 4R5	705-755-5870	705-755-1971	renee.bowler@ontario.ca		
Mr. Steven Strong	District Planner, Aurora District	Ministry of Natural Resources and Forestry	50 Bloomington Road West Aurora, ON L0G 1R0	416-713-7366		steven.strong@ontario.ca		
Mr. Mark Heaton	Biologist, Aurora District	Ministry of Natural Resources and Forestry	51 Bloomington Road West Aurora, ON L0G 1R0				added via email request December 18 2013	
Ms. Michelle Moretti	Planning Advisor, Municipal Services Section, Central Region	Ministry of Municipal Affairs and Housing	777 Bay Street 2 <sup>nd</sup> floor Toronto, ON M5G 2E5	416-585-6554		michelle.moretti@ontario.ca		
Mr. Neil Coburn	Director, Tourism Policy and Research Branch	Ministry of Tourism, Culture, and Sport	900 Bay Street, 10 <sup>th</sup> floor Toronto, ON M7A 2E1	416-325-6055	416-314-7341	neil.coburn@ontario.ca		
Ms. Rosi Zirger	A/Heritage Planner, Cultural Services Unit, Central and Southeast	Ministry of Tourism, Culture, and Sport	401 Bay Street, 17 <sup>th</sup> floor Toronto, ON M7A 0A7	416-314-7159	416-314-7341	rosi.zirger@ontario.com		
Mr. Chris Schiller	Manager- Culture Services Unit	Ministry of Tourism, Culture, and Sport	401 Bay Street, 17th floor Toronto, ON M7A 0A7	416-314-7144		chris.schiller@ontario.ca		
Mr. Bernard O'Brien	MTO Permits Officer, Corridor Management Section	Ministry of Transportation	1201 Wilson Avenue, Bldg. D, 7th Floor Toronto, ON M3M 1J8	416-235-4491		bernard.o'brien@ontario.ca		
Mr. Paul Ahn	Project Engineer, Central Region, Highwya Engineering Peel and Halton Section	Ministry of Transportation	1201 Wilson Avenue, Bldg. D, 4th Floor Toronto, ON M3M 1J8	416-235-4277		miao.zhou@ontario.ca		
Ms. Heather Doyle	Land Use Planning, Contract Management & Operations Branch, Corridor Management and Property Section	Ministry of Transportation	301 St. Paul Street, 2nd Floor, St. Catharine's, ON L2R 7R4	905-704-2913		heather.a.doyle@ontario.ca		
Rina Kulathinal	Head, Highway Engineering Peel and Halton	Ministry of Transportation	4th Floor, Bldg. 'D', 1201 Wilson Avenue, Downsview, ON M3M 1J8	416-235-4562		rina.kulathinal@ontario.ca		
Rebecca Li	Senior Project Engineer, Highway Engineering , Peel & Halton	Ministry of Transportation	4th Floor, Bldg. 'D', 1201 Wilson Avenue, Downsview, ON M3M 1J8	416-235-5271		Rebecca.Li@ontario.ca		
Richard Yeung	Corridor Management Engineer	Ministry of Transportation	7th Floor, Bldg. 'D', 1201 Wilson Avenue, Downsview, ON M3M 1J8	416-235-4351		richard.yeung@ontario.ca		
Mr. Tom Hewitt	Head, Corridor Management Section	Ministry of Transportation	7th Floor, Bldg "D", 1201 Wilson Ave, Downsview, ON M3M 1J8	416 235-3744				
Mr. Walter Kloostra	Manager, Distribution, Development & Lines Sustainment	Hydro One Networks Inc.	483 Bay Street 15th Floor, North Tower Toronto, ON M5G 2P5	416-345-5114		walter.kloostra@hydroone.com		
Ms. Lok Man (Jenny) Mui	Transmission Lines Sustainment, System Investment, Asset Management	Hydro One Networks Inc.	483 Bay Street, 15th floor	416-345-5338		Jenny.Mui@hydroone.com		

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Mr. Anil Wijesooriya	General Manager, Planning Survey and Appraisal Professional Services	Ontario Realty Corporation	1 Dundas Street West, Suite 2000, Toronto, ON M5G 2L5	416-212-6183	416-212-1131	anil.wijesooriya@ontariorealty.ca
Ms. Lisa Myslicki	Environmental Advisor	Infrastructure Ontario - Professional Services	1 Dundas Street West, Suite 2000, Toronto, ON M5G 2L5	416-326-4856	416-327-1906	lisa.myslicki@ontariorealty.ca
		Infrastructure Ontario - Realty Planning and Development Group	1 Dundas Street West, Suite 2000, Toronto, ON M5G 2L5	416-326-0494		philip.baron@infrastructureontario.ca
Ms. Nancy Marconi	Power System Planning	Ontario Power Authority	120 Adelaide Street West, Suite 1600 Toronto, ON M5H 1T1			
Mr. Craig Stewart	Manager, Recreation Unit	Ministry of Health Promotion	393 University Avenue, 18 <sup>th</sup> floor Toronto, ON M7A 2S1	416-314-7791		craig.stewart@ontario.ca
Mr. Dan Francey	Manager, Transportation Planning & Development	GO Transit and Metrolinx	20 Bay Street ,Suite 600 Toronto, ON, M5J 2W3	416-869-3600	416-869-1563	daniel.francey@gotransit.com
Mr. Brent Mikstas		Ontario Provincial Police	2682 Keele Street Toronto, ON M3M 3G5	416-235-4981		
Regional Municipality	of Peel					
Contact Name	Contact Title	Agency Name	Mailing Address	Phone Number	Fax Number	E-Mail Address Correspondence Received Correspondence Sent Action
Mr. Steve Ganesh	Manager, Engineering and Infrastructure Planning	Regional Municipality of Peel	10 Peel Centre Drive, 6th Floor Brampton, ON L6T 4B9	905-791-7800 ext. 7824		steve.ganesh@peelregion.ca
Mr. Brock Criger	Manager, Development Planning	Regional Municipality of Peel	10 Peel Centre Drive, 6th Floor Brampton, ON L6T 4B9	905-791-7800 ext. 7824		
Mr. Paul Callanan	Director, Environmental Health	Peel Region Health Services	44 Peel Centre Drive Brampton, ON L6T 4B5	905-791-7800 ext. 2802		
City of Mississauga						
Contact Name	Contact Title	Agency Name	Mailing Address	Phone Number	Fax Number	E-Mail Address Correspondence Received Correspondence Sent Action
Mr. Domenic Galati	Capital Project Manager, Transportation & Works Department,	City of Mississauga	3185 Mavis Road Mississauga, ON L5C 1T7			Domenic.Galati@mississauga.ca
Mr. Silvio Cesario	Manager Capital Works	City of Mississauga	3185 Mavis Road Mississauga, ON L5C 1T7			Silvio.Cesario@mississauga.ca
	•			'	'	Councillor
Councillor George Carlson	Councillor	City of Mississauga, Ward 11	300 City Centre Drive Mississauga, ON L5B 3C1			
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<b>Conservation Author</b>	ity								
Contact Name	Contact Title	Agency Name	Mailing Address	Phone Number	Fax Number	E-Mail Address	Correspondence Received	Correspondence Sent	Action
Mr. Liam Marray	Senior Planner Ecologist	Credit Valley Conservation Authority	1255 Old Derry Road Mississauga, ON L5N 6R4	905-670-1615 ext. 239		lmarray@creditvalley.ca			
Mr. Jakub Kilis	Planner/Regulations Officer	Credit Valley Conservation Authority	1255 Old Derry Road Mississauga, ON L5N 6R4	905-670-1615 ext. 287		jkilis@creditvalleyca.ca			
Utilities									
Contact Name	Contact Title	Agency Name	Mailing Address	Phone Number	Fax Number	E-Mail Address	Correspondence Received	Correspondence Sent	Action
Ms. Marian Wright	Planning Co-ordinator	Rogers Cable TV Limited	3573 Wolfdale Road Mississauga, ON L5C 316						
Ms Wendy Lefebvre	Design Manager - Access Network	Bell Canada	5115 Creekbank Road West, FL3 Mississauga, ON L4W 5R1						
Mr. Mike McGlvery	Special Project Supervisor	Enbridge Gas Distribution Inc.	500 Consumers Road North York, ON M2J 1P8						
Mr. Tony Ciccone	Planning	Enbridge Gas Distribution Inc.	P.O. Box 650 Scarborough, ON M1K 5E3						
Mr. George Juhn	Manager, Lines and ROW Programs	Hydro One Networks	483 Bay Street, North Tower, 15th Floor Toronto, ON M5G 2P5						
Mr. Charles Esendal	Programs	Hydro One Networks Inc.	483 Bay Street, North Tower, 15th Floor Toronto, ON M5G 2P5						
Mr. Paul Sidhu	Senior Manager, System Planning	Enersource Hydro Mississauga	3240 Mavis Road Mississauga, ON L5C 3K1	905-566-2738					
Mr. Raymond Rauber	Vice President of Engineering and Operations	Enersource Hydro Mississauga	3240 Mavis Road Mississauga, ON L5C 3K1	905-273-9050					
Mr. Geoff Bowden	Supervisor, Support Services and Connections	Peel Region Sanitary and Watermain	10 Peel Centre Drive, Brampton, ON L6T 4B9						
Stakeholders									
Contact Name	Contact Title	Agency Name	Mailing Address	Phone Number	Fax Number	E-Mail Address	Correspondence Received	Correspondence Sent	Action
						Transportation			
Mr. Dan Francey	Manager, Marketing and Planning Services	GO Transit	20 Bay Street ,Suite 600 Toronto, ON, M5J 2W3	416-869-3600		daniel.francey@gotransit.com			
Ms. Ji-Yeon Lee	Acting Manager, Service Development	Mississauga Transit	3484 Semenyk Court, Mississauga, ON L5C 4R1			Ji-Yeon.Lee@mississauga.ca			
						School Boards			
Mr. Steve Hare	Senior Planner/Manager	Peel District School Board	5650 Hurontario Street Mississauga, ON L5R 1C6						
Mr. Paul Mountford	Intermediate Planner Officer, Planning and Accounting Department	Peel District School Board	5650 Hurontario Street Mississauga, ON L5R 1C6			paul.mountford@peelsb.com			
Mr. J.P. Melito	Superintendant of Planning and Operation	Dufferin-Peel Catholic District School Board	40 Matheson Blvd. West Mississauga, ON L5R 1C6	905-890-1221					

	Emergency Services							
Mr. Peter Dundas	Director of Ambulance and Emergency Programs	Regional of Peel Ambulance Services	5299 Malngate Drive Mississauga, ON L4W 1G6	905-791-7800 ext. 3921	905-206-9738	peter.dundas@peelregion.ca		
Mr. John McDougall	Fire Chief	Mississauga Fire Department	15 Fairview Road West Mississauga, ON L5B 1K7	905-615-3750	905-615-4579	john.mcdougall@mississauga.ca		
Mr. Mike Grodzinski	Inspector of Operational Planning	Peel Regional Police	7750 Hurontario Street Brampton, ON L6V 3W6					
					•	Committee		
Ms. Julie Lavertu	Legislative Coordinator	Mississauga Heritage Advisory Committee	300 City Centre Drive, 2nd Floor Mississauga, ON L5B 3C1			julie.lavertu@mississauga.ca		
Ms. Stephanie Smith	Legislative Coordinator	Mississauga Cycling Advisory Committee	300 City Centre Drive, 2nd Floor Mississauga, ON L5B 3C1			Stephanie.Smith@mississauga.ca		
Adjacent Property Owners								
Property owners within a 300 metre radius of the study area were hand delivered a Notice of Commencement.								

# REPLY FORM

# Please Reply By October 9, 2013

To: Mirjana Osojn	icki, AECOM Date: Vept 26, 2013
Tel: (905) 712.69 Fax: (905) 501.01	
	ironmental Assessment for Creditview Road croft Drive to Old Creditview Road, City of Mississauga
NAME:	LAVERNE SOODEEN
TITLE:	TECHNICAL ANALYST INFRASTRUCTURE PROGRAMING STUDIES
MUNICIPALITY	
ADDRESS:	10 PEEL CENTRE DR, SUITEB, 4Th Floor
POSTAL CODE	: L6T 489
PHONE:	905-791-7800 esa 7834
FAX:	905-791-1442
E-MAIL:	laverne. Soodeen @ peelregion. ca
My group leave me My group would like Please re  Area of interes	the appropriate response:  /agency is interested in providing input regarding this Study. Please on the Study Mailing List.  /agency is not interested in providing input regarding this Study but to be kept informed. Please leave me on the Study Mailing List.  move my group/agency from Study Mailing List.  tor concern/preliminary comments:  no Regional Roads within the Study  Las Such Transportation Division has no

To:

Jessica Lee, P. Eng. Project Manager

Subject:

City of Mississauga Notice of Study Commencement

We are writing to you regarding the letter we, as home owners, whose properties back onto Creditview Road, received. From what we can determine, the plan is to widen Creditview Road and turn it into a multi-lane road, going both, north and south.

To start, our community, where you are conducting your study, is a currently quiet and peaceful community. Most members of this community have been here for many years because of those values.

To the west of us, we have Mississauga Road/Erin Mills Pkwy and to the east of us we have Mavis Road, both of which are multi-lane roads with access to the 401, so we really fail to see the need to widen Credityiew Road.

All you are going to accomplish is to add to the congestion, noise and air pollution.

Your letter mentions, that your study will follow a comprehensive and sound planning process, that will recognize the multimodal transportation needs, while protecting established parks, recreational areas, communities and businesses, as well as its cultural value.

How are you planning to accomplish this, when the only way to widen the road, is to tear out an entire row of mature trees that have been here since the seventies, when this community was established.

Those trees aide in absorbing the daily CO<sub>2</sub> from the current traffic and producing oxygen in return. Ripping them out and replacing them with a stone wall will not accomplish any of the things you've described in your letter.

The hydro poles will have to be moved over and closer to everyone's properties, which will be an eye sore when families are spending time in their backyards.

Furthermore, by doing what you are proposing, you are changing the landscape of the entire community and in doing so, you are reducing everyone's property values.

This affects a lot more people than just the few that have received this letter. It is our sincere hope, that you will have the decency to hold a public meeting to layout and discuss in detail what this new landscape you are proposing will look like and what you feel will be the advantages to widening Creditview Road, other than wasting tax payers' money and certainly before you put any plan into place.

A full disclosure of any future plans would be very much appreciated, as we have heard other rumours that, if true, are of even greater concern (i.e. the addition of 2 bicycle lanes (which will require even

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en groupe de la companya de la comp La companya de la co more space to be taken up), the possible loss of some of our property backing on to Creditview Road and a possible property tax increase due to your so called "IMPROVEMENTS".

A copy of this letter has been sent to George Carlson - Councilor Ward 11, M.P. Brad Butt as well as M.P.P. Bob Delaney, to make them aware of our concerns.

Please feel free to contact any of the people listed below, who share in our dismay about your proposed study and possible implementation.

We would appreciate a prompt response to our concerns,

Concerned Citizens of the Creditview Road Neighbourhood

Mark Matthewman – 1 Helsinki Mews
Patricia & Tyrone Reynolds – 2 Helsinki Mews
Mike & Diane Damianidis – 3 Helsinki Mews
Peter & Anna Petek – 4 Helsinki Mews
Dominic Barillar - 5 Helsinki Mews
Alex and Emily Butzow – 7 Helsinki Mews
Angela Neglia & George Lattanzio – 8 Helsinki Mews

Hanry Franc - 2 Lisbon Mews
Sean & Julie Cropper - 3 Lison Mews
Carolyn & Dennis MacCulloch - 4 Lisbon Mews
Michele & Greg Pretty - 5 Lisbon Mews
Elizabeth & Lee Pomeray – 6 Lisbon Mews
Leonito Bangay – 8 Lisbon Mews

Barry Mullings - 6457 Dunray Crt.
Anthony Sokyro - 6461 Dunray Crt.
Chris Yvonne Sach-Anderson - 6462 Dunray Crt.
David & Ami Spence - 6465 Dunray Crt.
Sandor & Katalin Olah - 6466 Dunray Crt.
Tony Grossi - 6469 Dunray Crt.
Michelle & Albert Centorame 6470 Dunray Crt.

Denice Miller - 6730 Falconer Dr. Unit #43
Bill Attwells - 6730 Falconer Dr. Unit #59
Shelley Theoulis - 6730 Falconer Dr. Unit #62
Angelo Arquisola - 6730 Falconer Dr. Unit #66
Stacey Tiller - 6730 Falconer Dr. Unit #67
Patricia Hernandez - 6730 Falconer Dr. Unit #68
R. Raj Kumar - 6730 Falconer Dr. Unit #70
Steve & Matilda Mackenzie - 6730 Falconer Dr. Unit #71

Larry Crook - 6730 Falconer Dr. Unit #72
Nancy Murray - 6730 Falconer Dr. Unit #73
Valeria Albamo - 6730 Falconer Dr. Unit #74
Danny O'Drriscoll - 6730 Falconer Dr. Unit #76
Pierre Truong - 6730 Falconer Dr. Unit #78
Bajada Family - 6730 Falconer Dr. Unit #79
Peter Lam - 6730 Falconer Dr. Unit #80
Peter Kerti - 6730 Falconer Dr. Unit #81
Eric Scott - 6730 Falconer Dr. Unit #83

Jim & Lauri Maguire – 6433 Charing Dr. #3
Dave & Linda Tippett – 6433 Charing Dr. #6
Wes & Preilene Coxon - 6433 Charing Dr. #12
Vairi Corbett - Burke and Patrick Burke - 6433 Charing Dr. #18
Somanna Konerira - 6433 Charing Dr. #27
Phyllis Daugherty - 6433 Charing Dr. #28
Brandon Jackman - 6433 Charing Dr. #32
Ken Brookwell - 6433 Charing Dr. #34
Gamilah William – 6433 Charing Dr. #35
Peter John Wegrynowski & Joanna Mroz - 6433 Charing Dr. #37
Ruba albaz, Khaled Abuosbeh - 6433 Charing Dr. #38

Signature Required (10-11) 199-990-66 KM 766 318 368 CA И И 11 11 14 RW 766 318 368 KM 166 318 368 CA DOMESTIC DOMESTIC RÉGIME INTÉRIEUR 9 d V N V 3 5 3 1 5 d 4 (5) - 2 d V N BECOMMANDÉ Do not cover chevron Ne couvrez pas le chevron Date Postage Port STREETSVIL ON LEWILD 0.018 kg CANADA 0135534 POSTES

CANADA POST Destination: Canada Lettre (Standard) R:680836.135534

7-Helsinki Mews Mississauga, ON L5N 1K3

Alex Butzow

AECOM

5600 Cancross Court, Suite A

Att: Jessica Lee, P. Eng.

Mississauga, ON L5R 3E9

# **AECOM**

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#### REPLY FORM

Please Reply By October 9, 2013 Date: Oct. 1/2013 To: Mirjana Osojnicki, AECOM Tel: (905) 712.6987 E-mail: mirjana.osojnicki@aecom.com Fax: (905) 501.0181 Re: Class Environmental Assessment for Creditview Road From Bancroft Drive to Old Creditview Road, City of Mississauga NAME: TITLE: MUNICIPALITY/AGENCY: **ADDRESS: POSTAL CODE:** PHONE: FAX: E-MAIL: Please indicate the appropriate response: My group/agency is interested in providing input regarding this Study. Please leave me on the Study Mailing List.

	Please <u>remove</u> my group/agency from Study Mailing List.
Area	of interest or concern/preliminary comments:
As	noted in letter to Jessica Lec. P. Ena.
7,5	From Converned Citizens dated
	Sent. 24/13
L	

My group/agency is not interested in providing input regarding this Study but would like to be kept informed. Please leave me on the Study Mailing List.

# **A**ECOM

# REPLY FORM

Please Reply By October 9, 2013

	, 10,000, 10,000, 2, 20,00
To: Mirjana Osojnio	cki, AECOM Date: <u>4013/04/26</u>
Tel: (905) 712.698 Fax: (905) 501.018	7
	ronmental Assessment for Creditview Road roft Drive to Old Creditview Road, City of Mississauga
NAME:	Tim ADAMS, P. Eng.
TITLE:	CONSTABLE - OPERATIONAL PLANNING
MUNICIPALITY/A	AGENCY: PEEL REGIONAL POLICE
ADDRESS:	7750 HURONTARIO ST, BRAMPTON
POSTAL CODE:	- 707 - 308
PHONE;	905.453-3311 × 4747
FAX:	905-456-6108
E-MAIL:	21860 peelpolice.co
My group/a leave me o My group/a would like t Please rem Area of interest o	the appropriate response:  Igency is interested in providing input regarding this Study. Please in the Study Mailing List.  Igency is not interested in providing input regarding this Study but to be kept informed. Please leave me on the Study Mailing List.  Inove my group/agency from Study Mailing List.  Inove my group/agency from Study Mailing List.  In concern/preliminary comments:  If the form of the Mery Comment community is a summer free.

#### Ministry of Tourism, Culture & Sport Ministère du Tourisme et de la Culture

Culture Services Unit Programs and Services Branch 401 Bay Street, Suite 1700 Toronto ON M7A 0A7

Tel. 416 314-7159 Fax: 416 212-1802

Unité des services culturels Direction des programmes et des services 401, rue Bay, Bureau 1700

Toronto ON M7A 0A7 Tél.: 416 314-7159 Téléc.: 416 212-1802



October 2, 2013

Ms. Mirjana Osojnicki (by email only) Senior Environmental Planner AECOM 5080 Commerce Blvd Mississauga, ON L4W 4P2

Dear Ms. Osojnicki

Project: Creditview Road from Bancroft Drive to Old Creditview Road - Class EA

**Location: City of Mississauga** 

MTCS File: 00237

On September 17, 2031 the Ministry of Tourism, Culture and Sport (MTCS) received a Notice of Study Commencement for the project mentioned above. As part of the Class Environmental Assessment process, the MTCS has an interest in the conservation of cultural heritage resources including:

- archaeological resources,
- built heritage resources, and
- cultural heritage landscapes.

MTCS would, therefore, be interested in remaining on the circulation list and being informed of the project as it proceeds through the EA process. We would ask that you continue to send future notices to Rosi Zirger Heritage Planner.

### **Archaeological Resources**

The subject property of this EA project is considered to have archaeological potential based on provincial archaeological criteria including, but not limited to, the following reasons:

- a known archaeological site or within 250 meters of a known site
- within 300 meters of a primary water source (lakeshore, river, large creek)
- historic transportation (road, rail, portage)

An archaeological assessment by an archaeologist licensed under the Ontario Heritage Act is recommended for this project including temporary roads/detours or work areas prior to the selection of preferred alternative. The assessment reports must conform to the Ministry of Tourism and Culture's Standards and Guidelines for Consultant Archaeologists (2011). The licensed archaeologist will forward all completed archaeological assessment reports to the Ministry for review by an Archaeology Review Officer.

### **Built Heritage and Cultural Heritage Landscapes**

As is indicated in the EA Notice, Creditview Road is identified as a cultural heritage landscape and is considered to have cultural heritage value. We note that the City of Mississauga's Cultural Landscape Inventory includes:

- Creditview Road Scenic Route (F-TC-3) from Britannia Road to north of Highway 401 including a historic hedgerow, and
- Sandford Farm (L-AG-5) including designated buildings.

The foregoing is not intended to be comprehensive list. Other known and potential cultural heritage resources could lie within the study area. As such, a Heritage Impact Assessment (HIA) is recommended for this project.

I light of potential impacts to property listed in the City's Heritage Inventory, MTCS recommends that you consult with the City of Mississauga's Heritage Coordinator early and throughout the EA process to ensure that City's heritage requirements are appropriately met.

Please send the completed HIA or other heritage reports to the Ministry for review by a Heritage planner. The HIA should also be sent to the City of Mississauga's Heritage Coordinator for review, and made available to the Mississauga Heritage Advisory Committee and other local heritage organizations with an interest in this project.

We also note that the EA study area includes a bridge over Highway 401. If the structure meets any of the criteria established by the Municipal Engineers Association (i.e. over 40 years old), a cultural heritage evaluation report (CHER) and a heritage impact assessment (HIA), prepared by a qualified heritage consultant will also be necessary for the bridge. For your information a copy of the MEA checklist can now be accessed by a direct link on the MEA website at: MEA Bridge Checklist.

Please contact me for any questions or clarification.

Sincerely,

Rosi Zirger Heritage Planner 416-314-7159 rosi.zirger@ontario.ca

Copy to: Greg Smith, Consultant Project Manager, AECOM

Jessica Lee, Project Manager City of Mississauga

Elaine Eigl, Heritage Coordinator, City of Mississauga



# **MEMO**

To: Mirjana Osojnicki

AECOM Jessica Lee

CC: Jessica Lee

City of Mississauga

From: Liam Marray

**Manager Planning Ecology** 

Date: October 3, 2013

**Re:** Notice of Commencement

Class Environmental Assessment for Creditview Road

From Bancroft Drive to Old Creditview Road

Part Lot 6 – 9, Concession 3 – 4 WHS

Cit of Mississauga

Mirjana

Credit Valley Conservation is interested in providing input and participating in the above noted study.

The study area traverses and runs parallel to the Credit River and associated valley and as a result contains floodplain and erosion hazards. On this basis, the property is subject to the Authority's Development, Interference with Wetlands, and Alterations to Shorelines & Watercourses Regulation (Ontario Regulation 160/06). This regulation prohibits altering a watercourse, interfering with a wetland or developing within a regulated area without prior written approval of the Credit Valley Conservation (i.e. a permit).

The Credit River at this location is managed as warm water with migratory salmonids. CVC has entered into an Agreement with the Department of Fisheries and Oceans (DFO), which has established a streamlined approach to addressing issues pertaining to the Federal Fisheries Act. CVC staff, in consultation with DFO staff, are responsible for co-ordinating the review of proposed works that may result in a harmful alteration, disruption or destruction of fish habitat (HADD). Please be advised that works which result in a HADD require authorization from DFO pursuant to Section 35 (2) of the Federal Fisheries Act. CVC will assist the proponent in developing a compensation package if a HADD cannot be avoided through mitigative measures. As part of the project any impacts to fish habitat and any potential HADD must be identified and assessed by a qualified professional.

CVC owns a parcel of land on both sides of the Credit River on the east side of the road.

The study area includes lands designated as Core Greenlands and Significant Natural Site by the Region of Peel and City of Mississauga respectively. It is the policy of the Region of Peel and City of Mississauga to protect the form and function of these natural areas. Credit Valley Conservation provides technical support to the Region of Peel and the City of Mississauga with respect to delineation of natural features and reviewing potential impacts from subsequent development within and adjacent to these lands.

Page 2

October 3, 2013

Re: Notice of Commencement

Class Environmental Assessment for Creditview Road From Bancroft Drive to Old Creditview Road Part Lot 6 – 9, Concession 3 – 4 WHS Cit of Mississauga

C. V. Massackaga

### **EA Study Objectives**

The EA study must clearly identify and quantify the environmental constraints and enhancement opportunities within the study area including the following

The project needs to evaluate alternatives that minimize impacts to the form and function of the Credit River valley and associated significant natural areas (including Peel Core Greenlands and Mississauga NAS) and if possible include opportunities for enhancement. The EA should list and describe the natural features (fish habitat, etc.) and site characteristics (e.g. Rolling topography, high water table, buffering vegetation, etc.) in the study area that may pose constraints to the project.

Any alterations to any watercourse crossings may require a hydraulic analysis to ensure that there are no negative up or down stream impacts. In addition, the road improvements or reconstruction at a minimum should maintain existing depth flooding on the road or improve the road such that it is flood free under Regional Storm conditions. In addition, CVC requests that new bridges and where possible replacement bridges span the calculated meander belt of the watercourse.

The project should include quality and quantity control measures to treat stormwater runoff in accordance with Ministry of Environment and CVC guidelines. Typically we request that the proponent provide treatment for all new proposed impervious areas and where possible existing road surfaces.

During the detailed design period of this project, all proposed methods to control sedimentation during construction and potential erosion following the completion of the project must be detailed. Furthermore, as means of minimizing impacts to aquatic habitat all works must be completed in the dry.

All disturbed areas will need to be stabilized and restored with native/non-invasive seed mixes and woody species.

Please do not hesitate to contact me, if you have any questions.

Liam Marray Credit Valley Conservation Manager Planning Ecology 1255 Old Derry Road West Meadowvale, Ontario L5N 6R4 Tel: (905) 670-1615 Ext. 239

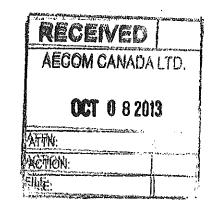
Fax: (905) 670-2210

Email: lmarray@creditvalleyca.ca

# REPLY FORM

	Please Repl	y By October 9, 2013
To: Mirjana Osojnio	cki, AECOM	Date: 00/13
Tel: (905) 712.698 Fax: (905) 501.018		/ E-mail: mirjana.osojnicki@aecom.com
		ent for Creditview Road editview Road, City of Mississauga
NAME:	JEFF U	VACHMAN
TITLE:	<u>CHMR</u>	,
MUNICIPALITY/	agency:Miss	SISSAUGA Cycling Abusivey Committee
ADDRESS:	300 CH	Centre Dr
POSTAL CODE:	L5B 3C	<u> </u>
PHONE:		
FAX:		
E-MAIL:	Stephanie.	
_	Jewachman	n@rogers.com
Please indicate t	he appropriate resp	onse:
V .	agency <u>is interested</u> on the Study Mailing I	in providing input regarding this Study. Please List.
	•	sted in providing input regarding this Study but Please leave me on the Study Mailing List.
	•	cy from Study Mailing List.
Area of interest	or concern/prelimin	ary comments:
	<del></del>	

# A≣COM



### REPLY FORM

# Please Reply By October 9, 2013

To: Mirjana Osojnicki, AECOM Date: (9ct 8, 20) Tel: (905) 712.6987 Fax: (905) 501.0181 E-mail: mirjana.osojnicki@aecom.com Re: Class Environmental Assessment for Creditview Road From Bancroft Drive to Old Creditview Road, City of Mississauga NAME: TITLE: MUNICIPALITY/AGENCY: DPCOSB -ADDRESS: POSTAL CODE: PHONE: FAX: E-MAIL: Please indicate the appropriate response: My group/agency is interested in providing input regarding this Study. Please leave me on the Study Mailing List. My group/agency is not interested in providing input regarding this Study but would like to be kept informed. Please leave me on the Study Mailing List. Please remove my group/agency from Study Mailing List. Area of interest or concern/preliminary comments:

# REPLY FORM

Please Reply By October 9, 2013
To: Mirjana Osojnicki, AECOM  Date: 20/2013.
Tel: (905) 712.6987 Fax: (905) 501.0181  E-mail: mirjana.osojnicki@aecom.com
Re: Class Environmental Assessment for Creditview Road From Bancroft Drive to Old Creditview Road, City of Mississauga
NAME: Simmy Truong
TITLE: Design Technician.
MUNICIPALITY/AGENCY: Enersource Hydro Mississaus
ADDRESS: 3240 Mavis Road.
POSTAL CODE: LSC 3K1
PHONE: 905-293-4169
FAX: 935-566-2737 Attn. Truong.
E-MAIL: jtruong @enersource.com.
Please indicate the appropriate response:
My group/agency <u>is interested</u> in providing input regarding this Study. Please leave me on the Study Mailing List.
My group/agency <u>is not interested</u> in providing input regarding this Study but would like to be kept informed. Please leave me on the Study Mailing List.
Please <u>remove</u> my group/agency from Study Mailing List.
Area of interest or concern/preliminary comments:
the west side of Creditive a Road.
As well, existing underground plant crossing road and within bolueward.

# **AECOM**

# REPLY FORM

# Please Reply By October 9, 2013

	- '			
To: M	lirjana Osoj <b>ni</b> cki, AECOM	Date: Sept. 18/13		
	(905) 712.6987 (905) 501.0181	E-mail: mirjana.osojnicki@aecom.com		
	Class Environmental Assessm From Bancroft Drive to Old Cre	ent for Creditview Road editview Road, City of Mississauga		
NAM				
TITL	E: <u>Legislative</u>	Coordinator, Henitage Advisor		
MUN	ICIPALITY/AGENCY: City	of Mississauga Commit		
		ventre Drive, Ind Floor		
POST	1	a, Ontario, LSB 301		
PHO	$\mathbf{\mathcal{I}}$	200, ext. 5471		
FAX:	905-615-4	•		
E-MA	al: julie laver	tu@ mississauga.ca		
Pleas	se indicate the appropriate resp	onse:		
	My group/agency is interested leave me on the Study Mailing I	in providing input regarding this Study. Please List.		
X	My group/agency is not interested in providing input regarding this Study but would like to be kept informed. Please leave me on the Study Mailing List.			
	Please <u>remove</u> my group/agen	cy from Study Mailing List.		
Area	of interest or concern/prelimin	ary comments:		

#### Ministry of the Environment

Central Region Technical Support Section

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

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

#### Ministère de l'Environnment

Région du Centre Section d'appui technique

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

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

October 1, 2013 File: EA01-06-05

Jessica Lee, P. Eng. Project Manager City of Mississauga 201 City Centre Drive, Suite 800 Mississauga ON L5B 2T4

RE: Creditview Road from Bancroft Drive to Old Creditview Road

City of Mississauga Class Environmental Assessment Notice of Study Commencement

This letter is our response to the Notice of Study Commencement for the above noted project. This response acknowledges that the City of Mississauga has 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 areas of interest with respect to the proposed undertaking:

- Ecosystem Protection and Restoration
- Planning and Policy
- Surface Water and Groundwater
- Air Quality, Dust and Noise

- Contaminated Soils
- Mitigation and Monitoring
- Class EA Process
- Aboriginal Consultation

We are providing the following general comments to assist your project team in effectively addressing these areas of interest.

### **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
  sensitive environmental features including watercourses, woodlots and rare species are
  located within or adjacent to the study area.

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.



The Region of Peel and City of Mississauga Official Plan policies related to ecosystem protection within the study area should be referenced to ensure that all environmental protection policies are satisfied. The ESR should also discuss the levels of growth proposed for the area, how this proposal addresses those levels of growth, and how any proposed road improvements will affect local traffic flows.

# Planning and Policy

- The 2005 Provincial Policy Statement contains policies that protect Ontario's Natural Heritage. Applicable policies should be referenced in the ESR, and you 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 ESR should
  demonstrate how this project adheres to the relevant policies of the Places to Grow Plan,
  including Sections 3, which contain specific policies for Infrastructure to Support Growth.

#### Surface Water and Groundwater

- 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, and pollution) are mitigated as part of the proposed undertaking.
- Additional stormwater runoff from new pavement can impact receiving watercourses and flood conditions. Quality and quantity control measures to treat stormwater runoff should be considered for all new impervious areas and, where possible, existing surfaces. The ministry's Stormwater Management Planning and Design Manual (2003) should be referenced in the ESR and utilized when designing stormwater control methods. We recommend that a Stormwater Management Plan should be prepared as part of the Class EA process that includes:
  - Strategies to address potential water quantity and erosion impacts related to stormwater draining into streams or other sensitive environmental features, and to ensure that adequate (enhanced) water quality is maintained
  - Watershed information, drainage conditions, and other relevant background information
  - Future drainage conditions, stormwater management options, information on erosion and sediment control during construction, and other details of the proposed works
  - Information on maintenance and monitoring commitments.
- The status of, and potential impacts to any well water supplies should be addressed. If the
  project involves groundwater takings or changes to drainage patterns, the quantity and
  quality of groundwater may be affected due to drawdown effects or the redirection of existing
  contamination flows. In addition, project activities may infringe on existing wells such that
  they must be reconstructed or sealed and abandoned. Appropriate information to define
  existing groundwater conditions should be included in the ESR.

- If the potential construction or decommissioning of water wells is identified as an issue, the ESR should refer to Ontario Regulation 903, Wells, under the Ontario Water Resources Act.
- Potential impacts to groundwater-dependent natural features should be addressed. Any
  changes to groundwater flow or quality from groundwater taking may interfere with the
  ecological processes of streams, wetlands or other surficial features. In addition,
  discharging contaminated or high volumes of groundwater to these features may have direct
  impacts on their function. Any potential effects should be identified, and appropriate
  mitigation measures should be recommended. The level of detail required will be dependent
  on the significance of the potential impacts.
- Any potential approval requirements for groundwater taking or discharge should be identified
  in the 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.

# Air Quality, Dust and Noise

- Any potential air quality impacts should be assessed and used in the evaluation of alternatives for the proposed project. Appropriate mitigation measures of any potential effects should be identified.
- Dust and noise control measures should be addressed and included in the construction
  plans to ensure that nearby residential and other sensitive land uses within the study area
  are not adversely affected during construction activities.
- The ESR should consider the potential impacts of increased noise levels during the
  operation of the undertaking due to potentially higher traffic volumes resulting from this
  project. The proponent should explore all potential measures to mitigate significant noise
  impacts during the assessment of alternatives.

### **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 ministry's Halton Peel District Office in
  Burlington for further consultation if contaminated sites are present.
- The location of any underground storage tanks should be investigated 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 ministry's 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 ministry requirements.
- Contractors must be made aware of all environmental considerations so that all
  environmental standards and commitments for both construction and operation are met.
  Mitigation measures should be clearly referenced in the ESR and regularly monitored during
  the construction stage of the project. In addition, we encourage proponents to conduct postconstruction 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.

#### Class EA Process

- The ESR should provide clear and complete documentation of the planning process in order to allow for transparency in decision-making. The ESR must also demonstrate how the consultation provisions of the Class EA have been fulfilled, including documentation of all public consultation efforts undertaken during the planning process. Additionally, the ESR 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,
  Environmental Compliance Approvals, approval under the Canadian Environmental
  Assessment Act (CEAA), and conservation authority permits.
- Please note that ministry guidelines and other information related to the issues noted above
  are available at <a href="www.ene.gov.on.ca">www.ene.gov.on.ca</a> under the publications link. We encourage the
  proponent to review all the available guides and to reference any relevant information in the
  ESR.

### Consultation with First Nation and Métis Communities

The Crown has a duty to consult First Nation and Métis communities if there is a potential impact to Aboriginal or treaty rights. As the proponent of this project, you have a responsibility to conduct adequate consultation with First Nation and Métis communities as part of the environmental assessment process. The Crown is therefore, delegating the procedural aspects of consultation to you as outlined in the attached document.

You must contact the Director, Environmental Approvals Branch if a project may adversely affect an Aboriginal or treaty right, or if a Part II Order request is anticipated; the Ministry will then determine whether the Crown has a duty to consult. Information and resources to assist you in fulfilling this requirement are provided as an attachment.

Thank you for the opportunity to comment on this project. Please keep our office on the consultation list and forward us the Notice of Completion and two hardcopies of the ESR for the ministry's review. Should your project team have any questions regarding the above, please contact me at 416-326-4886 or via email: Chunmei.Liu@ontario.ca.

Yours sincerely,

Chunmei Liu

Environmental Resource Planner and EA Coordinator

Air, Pesticides and Environmental Planning

 T. Dufresne, Manager, Halton Peel District Office, MOE Central Region EA File

A&PFile

#### ABORIGINAL CONSULTATION INFORMATION

#### Interest-based consultation with First Nation and Métis Communities

Proponents subject to the *Environmental Assessment Act* are required to consult with interested First Nation and Métis communities in addition to consultation with interested persons. Special effort may be required to ensure that First Nation and Métis communities are made aware of the project and are afforded an opportunity to provide comments.

Proponents are required to contact the Ministry of Aboriginal Affairs (MAA) and Aboriginal Affairs and Northern Development Canada (AANDC) to help identify which First Nation and Métis communities may be impacted by your project. It is important to ensure that MAA and AANDC are advised of any communities identified for consultation during previous stages of the project when making this request. For more information in this regard, refer to the Aboriginal Information Resources web page of the Ministry of the Environment's internet site at: <a href="http://www.ene.gov.on.ca/en/eaab/aboriginal-resources.php">http://www.ene.gov.on.ca/en/eaab/aboriginal-resources.php</a>. You are advised to provide notification directly to all of the First Nation and Métis communities who may be interested in the project.

# Rights-based consultation with First Nation and Métis Communities

Proponents should also be aware that certain projects may affect the ability of a First Nation or Métis community to exercise their confirmed or asserted Aboriginal or treaty rights. In such cases, Ontario may have a duty to consult to ensure the protection of the potentially affected right. Activities which may restrict access to unoccupied Crown lands, or could result in a potential to impact to land or water resources, generally have the potential to impact Aboriginal or treaty rights. For assistance in determining whether your project could affect these rights, refer to the attached "Preliminary Assessment Checklist: First Nation and Métis Community Interest."

If there is an impact to Aboriginal or treaty rights, accommodation may be required to avoid or minimize the adverse impacts. Accommodation is an outcome of consultation and includes any mechanism used to avoid or minimize adverse impacts to Aboriginal or treaty rights and traditional uses. Solutions could include adjustments in the timing or geographic location of the proposed activity; accommodation does not necessarily require the provision of financial compensation.

The proponent must contact the Director, Environmental Approvals Branch if a project may adversely affect an Aboriginal or treaty right, or if a Part II Order or an elevation request is anticipated; the Ministry will then determine whether the Crown has a duty to consult. The Director of the Environmental Approvals Branch can be notified either by email with the subject line "Potential Duty to Consult" to <a href="mailto:EAASIBgen@ontario.ca">EAASIBgen@ontario.ca</a> or by mail or fax at the address provided below:

Email:	EAASIBgen@ontario.ca	
	Subject: Potential Duty to Consult	
Fax:	416-314-8452	
Address:	Environmental Approvals Branch	
	12A FIr., 2 St Clair Ave W	
	Toronto ON M4V1L5	

# Delegation of Procedural Aspects of Consultation

Proponents, by virtue of their knowledge and participation in project activities, have an important and direct role in the consultation process to ensure both success and certainty. Where the Crown's duty to consult is triggered, **Ontario is delegating these procedural aspects of this rights-based consultation to you as the proponent of the project.** 

Ontario will have an oversight role as the consultation process unfolds but will be relying on the steps undertaken and information you obtain to ensure adequate consultation has taken place. To ensure that First Nation and Métis communities have the ability to assess a project for its potential to impact on an Aboriginal or treaty right, there are certain procedural aspects of consultation that Ontario requires proponents to undertake.

The responsibilities of the proponent for procedural aspects of consultation include:

- Providing notice to the elected leadership of the First Nation and/or Métis communities (e.g., First Nation Chief) as early as possible regarding the project;
- Providing First Nation and/or Métis communities with information about the proposed project including anticipated impacts, information on timelines and your environmental assessment process;
- Following up with First Nation and/or Métis communities to ensure they received project information and that they are aware of the opportunity to express comments and concerns about the project; if you are unable to make the appropriate contacts (e.g. are unable to contact the Chief) please contact the Ministry of the Environment for further direction.
- Providing First Nation and/or Métis communities with opportunities to meet with appropriate representatives to discuss the project;
- Gathering information about how the project may adversely impact the Aboriginal and/or Treaty rights (for example, hunting, fishing) or sites of cultural significance (for example, burial grounds, archaeological sites);
- Considering the comments and concerns provided by First Nation and/or Métis communities and providing responses;
- Where appropriate, discussing potential mitigation strategies with First Nation and/or Métis communities;
- Bearing the reasonable costs associated with these procedural aspects of consultation.
- Maintaining a Consultation Record and upon request, providing copies of the Consultation Record to Ontario. The Consultation Record should:
  - summarize the nature of any comments and questions received from First Nation and/or Métis communities
  - describe the response to comments and how concerns were considered
  - include a communications log indicating the dates and times of all communications; and
  - document activities in relation to consultation.

Successful consultation depends, in part, on early engagement by proponents with First Nation and Métis communities. Information shared with communities must be clear, accurate and complete, and in plain language where possible. The consultation process must maintain sufficient flexibility to respond to new information, and we trust you will make all reasonable efforts to build positive relationships with all First Nation and Métis communities contacted.

# Preliminary Assessment Checklist: First Nation and Métis Community Interest

Some main concerns of First Nation and Métis communities deal with/address rights for hunting, gathering, trapping, and fishing – these activities generally occur on Crown land or water bodies. As such, projects related to Crown land or water bodies, or changes to them, may be of concern.

Where you have identified that your project may trigger rights-based consultation through the following questions, a pre-consultation meeting with the ministry and proponent will provide an early opportunity to confirm whether Ontario's duty to consult is triggered and to discuss roles and responsibilities in that event.

Please answer the following questions. A "yes" response will indicate a potential impact on Aboriginal or treaty rights.

	YES	NO
Are you aware of concerns from First Nation and Métis communities about your project or a similar project in the area? The types of concerns can range from interested inquiries to environmental complaints, and even to land use concerns. You should consider whether the interest represents on-going, acute and/or widespread concern.		
2. Is your project occurring on Crown land, or is it close to a water body, or might it change access to either?		
3. Is the project located in an open or forested area where hunting or trapping could take place?		
4. Does the project involve the clearing of forested land?		
5. Is the project located away from developed, urban areas?		
<ol> <li>Is your project close to, or adjacent to, an existing reserve?</li> <li>Projects in areas near reserves may be of interest to your First Nation and Métis community neighbours.</li> </ol>		
<ol><li>Will the project affect First Nations and/or Métis right of access?</li></ol>		
8. Is the area subject to a land claim? Information about land claims filed in Ontario is available from the Ministry of Aboriginal Affairs; information about claims filed with the federal government is available from Aboriginal Affairs and Northern Development Canada.		
9. Does the project have potential to cause cumulative effects at the present time or over a long period of time (e.g. several small expansions of an urban area)?		
Does the project have the potential to impact any archaeological sites?		

# REPLY FORM

	Please Repl	y By October 9, 2013
To: Mirjana Osojnio	cki, AECOM	Date: 00/13
<b>Tel</b> : (905) 712.698 <b>Fax:</b> (905) 501.018		/ E-mail: mirjana.osojnicki@aecom.com
		nent for Creditview Road editview Road, City of Mississauga
NAME:	JEFF U	VACIMAN
TITLE:	<u>CHMR</u>	,
MUNICIPALITY/	agency:Miss	SISSAUGA Cycling Asissivey Committee
ADDRESS:	300 CH	Centre Dr
POSTAL CODE:	L5B 3C	
PHONE:		
FAX:		
E-MAIL:	Stephanie.	
_	Jewachman	n@rogers.com
Please indicate t	he appropriate resp	onse;
V .	agency <u>is interested</u> on the Study Mailing I	in providing input regarding this Study. Please List.
	•	sted in providing input regarding this Study but Please leave me on the Study Mailing List.
	•	cy from Study Mailing List.
Area of interest or concern/preliminary comments:		
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ATTN:	**************************************
ACTION:	
FILE:	

# **REPLY FORM**

Please Reply By October 9, 2013.

	1 10000 1 10000 23 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
To: Mirjana Osojni	cki, AECOM Date: 0ct 2, 2013
Tel ; (905) 712.698 Fax; (905) 501.018	
	ronmental Assessment for Creditview Road croft Drive to Old Creditview Road, City of Mississauga
NAME;	Evie Przybyla
TITLE:	Transit Dlanner
MUNICIPALITY/	AGENCY: Millay - City of Mississauga, Transic
ADDRESS:	3484 Sumeryk Court, 2ndfl Mississauga
POSTAL CODE:	LSC ARI
PHONE:	905.615.3200 Ext. 5857
FAX:	905. 615. 3218
E-MAIL:	evie.przybyła @musussauga.ca
My group/a leave me d My group/a would like	the appropriate response: agency is interested in providing input regarding this Study. Please on the Study Mailing List. agency is not interested in providing input regarding this Study but to be kept informed. Please leave me on the Study Mailing List.  nove my group/agency from Study Mailing List.

Area of Interest or concern/preliminary comments:

Milway operates its coute 38 Credit view in the study area. These stops are to remain, exact locations for these stops are determined as the study advances.

#### Ministry of the Environment

Central Region Technical Support Section

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

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

#### Ministère de l'Environnment

Région du Centre Section d'appui technique

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

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

October 1, 2013 File: EA01-06-05

Jessica Lee, P. Eng. Project Manager City of Mississauga 201 City Centre Drive, Suite 800 Mississauga ON L5B 2T4

RE: Creditview Road from Bancroft Drive to Old Creditview Road

City of Mississauga Class Environmental Assessment Notice of Study Commencement

This letter is our response to the Notice of Study Commencement for the above noted project. This response acknowledges that the City of Mississauga has 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 areas of interest with respect to the proposed undertaking:

- Ecosystem Protection and Restoration
- Planning and Policy
- Surface Water and Groundwater
- Air Quality, Dust and Noise

- Contaminated Soils
- Mitigation and Monitoring
- Class EA Process
- Aboriginal Consultation

We are providing the following general comments to assist your project team in effectively addressing these areas of interest.

### **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
  sensitive environmental features including watercourses, woodlots and rare species are
  located within or adjacent to the study area.

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.



The Region of Peel and City of Mississauga Official Plan policies related to ecosystem protection within the study area should be referenced to ensure that all environmental protection policies are satisfied. The ESR should also discuss the levels of growth proposed for the area, how this proposal addresses those levels of growth, and how any proposed road improvements will affect local traffic flows.

# Planning and Policy

- The 2005 Provincial Policy Statement contains policies that protect Ontario's Natural Heritage. Applicable policies should be referenced in the ESR, and you 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 ESR should
  demonstrate how this project adheres to the relevant policies of the Places to Grow Plan,
  including Sections 3, which contain specific policies for Infrastructure to Support Growth.

#### Surface Water and Groundwater

- 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, and pollution) are mitigated as part of the proposed undertaking.
- Additional stormwater runoff from new pavement can impact receiving watercourses and flood conditions. Quality and quantity control measures to treat stormwater runoff should be considered for all new impervious areas and, where possible, existing surfaces. The ministry's Stormwater Management Planning and Design Manual (2003) should be referenced in the ESR and utilized when designing stormwater control methods. We recommend that a Stormwater Management Plan should be prepared as part of the Class EA process that includes:
  - Strategies to address potential water quantity and erosion impacts related to stormwater draining into streams or other sensitive environmental features, and to ensure that adequate (enhanced) water quality is maintained
  - Watershed information, drainage conditions, and other relevant background information
  - Future drainage conditions, stormwater management options, information on erosion and sediment control during construction, and other details of the proposed works
  - Information on maintenance and monitoring commitments.
- The status of, and potential impacts to any well water supplies should be addressed. If the
  project involves groundwater takings or changes to drainage patterns, the quantity and
  quality of groundwater may be affected due to drawdown effects or the redirection of existing
  contamination flows. In addition, project activities may infringe on existing wells such that
  they must be reconstructed or sealed and abandoned. Appropriate information to define
  existing groundwater conditions should be included in the ESR.

- If the potential construction or decommissioning of water wells is identified as an issue, the ESR should refer to Ontario Regulation 903, Wells, under the Ontario Water Resources Act.
- Potential impacts to groundwater-dependent natural features should be addressed. Any
  changes to groundwater flow or quality from groundwater taking may interfere with the
  ecological processes of streams, wetlands or other surficial features. In addition,
  discharging contaminated or high volumes of groundwater to these features may have direct
  impacts on their function. Any potential effects should be identified, and appropriate
  mitigation measures should be recommended. The level of detail required will be dependent
  on the significance of the potential impacts.
- Any potential approval requirements for groundwater taking or discharge should be identified
  in the 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.

#### Air Quality, Dust and Noise

- Any potential air quality impacts should be assessed and used in the evaluation of alternatives for the proposed project. Appropriate mitigation measures of any potential effects should be identified.
- Dust and noise control measures should be addressed and included in the construction
  plans to ensure that nearby residential and other sensitive land uses within the study area
  are not adversely affected during construction activities.
- The ESR should consider the potential impacts of increased noise levels during the
  operation of the undertaking due to potentially higher traffic volumes resulting from this
  project. The proponent should explore all potential measures to mitigate significant noise
  impacts during the assessment of alternatives.

#### **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 ministry's Halton Peel District Office in
  Burlington for further consultation if contaminated sites are present.
- The location of any underground storage tanks should be investigated 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 ministry's 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 ministry requirements.
- Contractors must be made aware of all environmental considerations so that all
  environmental standards and commitments for both construction and operation are met.
  Mitigation measures should be clearly referenced in the ESR and regularly monitored during
  the construction stage of the project. In addition, we encourage proponents to conduct postconstruction 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.

#### Class EA Process

- The ESR should provide clear and complete documentation of the planning process in order to allow for transparency in decision-making. The ESR must also demonstrate how the consultation provisions of the Class EA have been fulfilled, including documentation of all public consultation efforts undertaken during the planning process. Additionally, the ESR 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,
  Environmental Compliance Approvals, approval under the Canadian Environmental
  Assessment Act (CEAA), and conservation authority permits.
- Please note that ministry guidelines and other information related to the issues noted above
  are available at <a href="www.ene.gov.on.ca">www.ene.gov.on.ca</a> under the publications link. We encourage the
  proponent to review all the available guides and to reference any relevant information in the
  ESR.

#### Consultation with First Nation and Métis Communities

The Crown has a duty to consult First Nation and Métis communities if there is a potential impact to Aboriginal or treaty rights. As the proponent of this project, you have a responsibility to conduct adequate consultation with First Nation and Métis communities as part of the environmental assessment process. The Crown is therefore, delegating the procedural aspects of consultation to you as outlined in the attached document.

You must contact the Director, Environmental Approvals Branch if a project may adversely affect an Aboriginal or treaty right, or if a Part II Order request is anticipated; the Ministry will then determine whether the Crown has a duty to consult. Information and resources to assist you in fulfilling this requirement are provided as an attachment.

Thank you for the opportunity to comment on this project. Please keep our office on the consultation list and forward us the Notice of Completion and two hardcopies of the ESR for the ministry's review. Should your project team have any questions regarding the above, please contact me at 416-326-4886 or via email: Chunmei.Liu@ontario.ca.

Yours sincerely,

Chunmei Liu

Environmental Resource Planner and EA Coordinator

Air, Pesticides and Environmental Planning

 T. Dufresne, Manager, Halton Peel District Office, MOE Central Region EA File

A&PFile

#### ABORIGINAL CONSULTATION INFORMATION

#### Interest-based consultation with First Nation and Métis Communities

Proponents subject to the *Environmental Assessment Act* are required to consult with interested First Nation and Métis communities in addition to consultation with interested persons. Special effort may be required to ensure that First Nation and Métis communities are made aware of the project and are afforded an opportunity to provide comments.

Proponents are required to contact the Ministry of Aboriginal Affairs (MAA) and Aboriginal Affairs and Northern Development Canada (AANDC) to help identify which First Nation and Métis communities may be impacted by your project. It is important to ensure that MAA and AANDC are advised of any communities identified for consultation during previous stages of the project when making this request. For more information in this regard, refer to the Aboriginal Information Resources web page of the Ministry of the Environment's internet site at: <a href="http://www.ene.gov.on.ca/en/eaab/aboriginal-resources.php">http://www.ene.gov.on.ca/en/eaab/aboriginal-resources.php</a>. You are advised to provide notification directly to all of the First Nation and Métis communities who may be interested in the project.

#### Rights-based consultation with First Nation and Métis Communities

Proponents should also be aware that certain projects may affect the ability of a First Nation or Métis community to exercise their confirmed or asserted Aboriginal or treaty rights. In such cases, Ontario may have a duty to consult to ensure the protection of the potentially affected right. Activities which may restrict access to unoccupied Crown lands, or could result in a potential to impact to land or water resources, generally have the potential to impact Aboriginal or treaty rights. For assistance in determining whether your project could affect these rights, refer to the attached "Preliminary Assessment Checklist: First Nation and Métis Community Interest."

If there is an impact to Aboriginal or treaty rights, accommodation may be required to avoid or minimize the adverse impacts. Accommodation is an outcome of consultation and includes any mechanism used to avoid or minimize adverse impacts to Aboriginal or treaty rights and traditional uses. Solutions could include adjustments in the timing or geographic location of the proposed activity; accommodation does not necessarily require the provision of financial compensation.

The proponent must contact the Director, Environmental Approvals Branch if a project may adversely affect an Aboriginal or treaty right, or if a Part II Order or an elevation request is anticipated; the Ministry will then determine whether the Crown has a duty to consult. The Director of the Environmental Approvals Branch can be notified either by email with the subject line "Potential Duty to Consult" to <a href="mailto:EAASIBgen@ontario.ca">EAASIBgen@ontario.ca</a> or by mail or fax at the address provided below:

Email:	EAASIBgen@ontario.ca	
	Subject: Potential Duty to Consult	
Fax:	416-314-8452	
Address:	Environmental Approvals Branch	
	12A FIr., 2 St Clair Ave W	
	Toronto ON M4V1L5	

#### Delegation of Procedural Aspects of Consultation

Proponents, by virtue of their knowledge and participation in project activities, have an important and direct role in the consultation process to ensure both success and certainty. Where the Crown's duty to consult is triggered, **Ontario is delegating these procedural aspects of this rights-based consultation to you as the proponent of the project.** 

Ontario will have an oversight role as the consultation process unfolds but will be relying on the steps undertaken and information you obtain to ensure adequate consultation has taken place. To ensure that First Nation and Métis communities have the ability to assess a project for its potential to impact on an Aboriginal or treaty right, there are certain procedural aspects of consultation that Ontario requires proponents to undertake.

The responsibilities of the proponent for procedural aspects of consultation include:

- Providing notice to the elected leadership of the First Nation and/or Métis communities (e.g., First Nation Chief) as early as possible regarding the project;
- Providing First Nation and/or Métis communities with information about the proposed project including anticipated impacts, information on timelines and your environmental assessment process;
- Following up with First Nation and/or Métis communities to ensure they received project information and that they are aware of the opportunity to express comments and concerns about the project; if you are unable to make the appropriate contacts (e.g. are unable to contact the Chief) please contact the Ministry of the Environment for further direction.
- Providing First Nation and/or Métis communities with opportunities to meet with appropriate representatives to discuss the project;
- Gathering information about how the project may adversely impact the Aboriginal and/or Treaty rights (for example, hunting, fishing) or sites of cultural significance (for example, burial grounds, archaeological sites);
- Considering the comments and concerns provided by First Nation and/or Métis communities and providing responses;
- Where appropriate, discussing potential mitigation strategies with First Nation and/or Métis communities;
- Bearing the reasonable costs associated with these procedural aspects of consultation.
- Maintaining a Consultation Record and upon request, providing copies of the Consultation Record to Ontario. The Consultation Record should:
  - summarize the nature of any comments and questions received from First Nation and/or Métis communities
  - describe the response to comments and how concerns were considered
  - include a communications log indicating the dates and times of all communications; and
  - document activities in relation to consultation.

Successful consultation depends, in part, on early engagement by proponents with First Nation and Métis communities. Information shared with communities must be clear, accurate and complete, and in plain language where possible. The consultation process must maintain sufficient flexibility to respond to new information, and we trust you will make all reasonable efforts to build positive relationships with all First Nation and Métis communities contacted.

## Preliminary Assessment Checklist: First Nation and Métis Community Interest

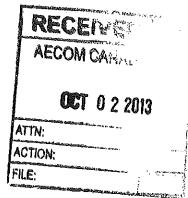
Some main concerns of First Nation and Métis communities deal with/address rights for hunting, gathering, trapping, and fishing – these activities generally occur on Crown land or water bodies. As such, projects related to Crown land or water bodies, or changes to them, may be of concern.

Where you have identified that your project may trigger rights-based consultation through the following questions, a pre-consultation meeting with the ministry and proponent will provide an early opportunity to confirm whether Ontario's duty to consult is triggered and to discuss roles and responsibilities in that event.

Please answer the following questions. A "yes" response will indicate a potential impact on Aboriginal or treaty rights.

	YES	NO
Are you aware of concerns from First Nation and Métis communities about your project or a similar project in the area? The types of concerns can range from interested inquiries to environmental complaints, and even to land use concerns. You should consider whether the interest represents on-going, acute and/or widespread concern.		
2. Is your project occurring on Crown land, or is it close to a water body, or might it change access to either?		
3. Is the project located in an open or forested area where hunting or trapping could take place?		
4. Does the project involve the clearing of forested land?		
5. Is the project located away from developed, urban areas?		
<ol> <li>Is your project close to, or adjacent to, an existing reserve?</li> <li>Projects in areas near reserves may be of interest to your First Nation and Métis community neighbours.</li> </ol>		
<ol><li>Will the project affect First Nations and/or Métis right of access?</li></ol>		
8. Is the area subject to a land claim? Information about land claims filed in Ontario is available from the Ministry of Aboriginal Affairs; information about claims filed with the federal government is available from Aboriginal Affairs and Northern Development Canada.		
9. Does the project have potential to cause cumulative effects at the present time or over a long period of time (e.g. several small expansions of an urban area)?		
Does the project have the potential to impact any archaeological sites?		

## **AECOM**



	ACTION:
	REPLY FORM FILE:
	Please Reply By October 9, 2013
To: Mirjana Osojni	icki, AECOM Date: Oct 2 2013
Tel: (905) 712.696 Fax: (905) 501.01	
	ronmental Assessment for Creditview Road croft Drive to Old Creditview Road, City of Mississauga
NAME:	Alexandra Barrett
TITLE:	Planner, Power System Planning
MUNICIPALITY/	AGENCY: Ontario Power Authority
ADDRESS:	120 Adelaide St west, Ste. 1600, Toroni
POSTAL CODE:	MEH ITI
PHONE:	416-969-6215
FAX:	
E-MAIL:	alexandra.barrett@poweranthority.on.ca
My group/ leave me of My group/ would like Please rei	the appropriate response:  (agency is Interested in providing input regarding this Study. Please on the Study Mailing List.  (agency is not Interested in providing input regarding this Study but to be kept informed. Please leave me on the Study Mailing List.  (move my group/agency from Study Mailing List.  or concern/preliminary comments:
, , , , , ,	

## **AECOM**

### **REPLY FORM**

To: Mirjana Osojni	cki, AECOM	Date: 13-09-18		
Tel: (905) 712.6987 Fax: (905) 501.0181		E-mail: mirjana.osojnicki@aecom.com		
	ronmental Assessment for C roft Drive to Old Creditview			
NAME:	PAUL MOUNTRA			
TITLE:		PLANNING OFFICER		
MUNICIPALITY/	AGENCY: PEEL DISTL	ICT SCHOOL BEALD		
ADDRESS:	Sloso HURONTARK	STREET MISSISSAUGA		
POSTAL CODE:				
PHONE:	905-791-7800	× 2217		
FAX:	905 - 890 - 5295	>		
E-MAIL:	poul mount ford a	2 peelsb-com		
My group/a leave me o My group/a would like t Please rem	n the Study Mailing List. Igency <u>is not interested</u> in pro	•		

## REPLY FORM

To: Mirjana Osojnicki, AECOM  Tel: (905) 712.6987  Fax: (905) 501.0181		nicki, AECOM	E-mail: mirjana.osojnicki@aecom.com		
			nent for Creditview Road reditview Road, City of Mississauga		
NAM	E:	John Harde	astle		
TITLI	"LE: Manager, Development Services				
MUN	ICIPALITY	AGENCY: Regi	on of Peel		
ADD	RESS:	10 peel (en	tre Dr. 6th FIr. Brampton, on		
POS	TAL CODE	: L6T 4B9			
PHONE: 905-791-7800 x 4418			x 4418		
FAX: 905-791-7920					
E-MAIL: john. hardcustle 2 peel region.ca		a pect region.ca			
	My group leave me My group would like Please <u>re</u>	on the Study Mailing dagency is not interest to be kept informed.	d in providing input regarding this Study. Please List.  ested in providing input regarding this Study but Please leave me on the Study Mailing List.  ncy from Study Mailing List.		

## REPLY FORM

To: Mirjana Osc	ojnicki, AECOM	Date: 09 October 2013		
Tel: (905) 712.6987 Fax: (905) 501.0181		E-mail: mirjana.osojnicki@aecom.com		
Committee of the Commit	nvironmental Assessment Incroft Drive to Old Credit	t for Creditview Road tview Road, City of Mississauga		
NAME:	NIMARTA G	ILL		
TITLE:	PROJECT NAN	VAGER		
MUNICIPALIT	YIAGENCY: REGION	OF PEEL		
ADDRESS:		DR, SUITE- A, 4th FLOOR		
POSTAL COL	E: L6T 489			
PHONE:	905-791-7800	EXT. 4563		
FAX:	905 - 791- 07	128		
E-MAIL:	nimarta.gill 6	D peel region. ca.		
Please indica	te the appropriate respons	se:		
	up/agency <u>is interested</u> in place on the Study Mailing List	providing input regarding this Study. Please		
		<u>d</u> in providing input regarding this Study but ease leave me on the Study Mailing List.		
	remove my group/agency f			
Area of intere	st or concern/preliminary	comments:		
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2013/201	4. The waterner	in on rest of the section		

is in good condition The phoposed widening of bredituiew and needs to be co-ordinated with planned water works.

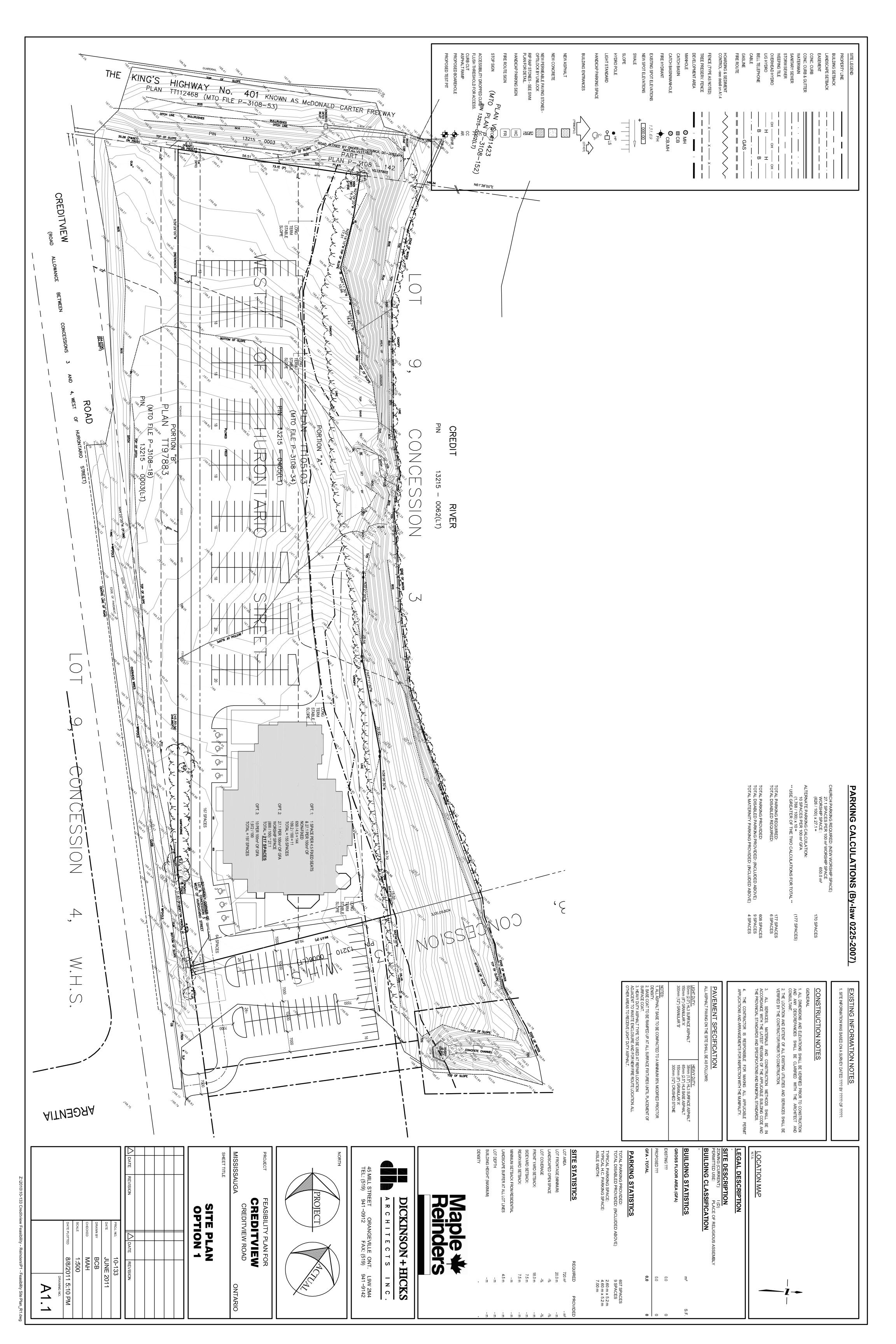
whitewater -> The existing secures are being cc7v'a and once the reports are available, we will assess their condition.

Please, keep us in the loop for any further updates. Also, what are the plans on construction timbine of this widening project?

## **AECOM**

### REPLY FORM

To: M	lirjana Osojnicki, AECOM	Date: Sept. 18/13	
Tel: (905) 712.6987 Fax: (905) 501.0181		E-mail: mirjana.osojnicki@aecom.com	
	Class Environmental Assess From Bancroft Drive to Old (	sment for Creditview Road Creditview Road, City of Mississauga	
NAM			
TITL	E: Legislativ	e Coordinator, Henitage Advisor Commit	
MUN	ICIPALITY/AGENCY: Cit	y of Mississauga Commit	
	,	Centre Drive, Ind Floor	
POST	1	ga, Ontario, LSB 301	
PHO		3200, ext.5491	
FAX:	905-615-	•	
E-MA	al: <u>julie.lave</u>	rtu@ mississauga.ca	
Pleas	se indicate the appropriate re	sponse:	
	My group/agency is interested leave me on the Study Mailine	ed in providing input regarding this Study. Please g List.	
X	My group/agency is not interested in providing input regarding this Study but would like to be kept informed. Please leave me on the Study Mailing List.		
	Please <u>remove</u> my group/agency from Study Mailing List.		
Area	of interest or concern/prelim	ninary comments:	
	***		



### Mirabelli, Maria

From: Soodeen, Laverne < Laverne.Soodeen@peelregion.ca>

Sent: Thursday, February 13, 2014 1:27 PM

**To:** Osojnicki, Mirjana

**Subject:** Creditview Rd (Bancroft Rd to Old Creditview Dr)

**Attachments:** Creditview Rd Ea - Reply form.pdf

Hi Mirjana,

I'm not sure if this was sent earlier; however please see attached reply form.

## Regards,

## Laverne Soodeen

Technical Analyst, Infrastructure Programming & Studies Transportation Division Public Works, Region of Peel 10 Peel Centre Drive, Suite B, 4th Floor L6T 4B9

Tel: (905)791-7800, ext. 7834

Fax: (905)791-1442

## REPLY FORM

To: Mirjana Osojni	cki, AECOM Date: Vept 26, 2013
Tel: (905) 712.69 Fax: (905) 501.01	
	ronmental Assessment for Creditview Road croft Drive to Old Creditview Road, City of Mississauga
NAME:	LAVERNE SOODEEN
TITLE:	TECHNICAL ANALYST INFRASTRUCTURE PROGRAMING STUDIES
MUNICIPALITY	
ADDRESS:	10 PEEL CENTRE DR, SWITEB, 4Th Floor
POSTAL CODE	11.7
PHONE:	905-791-7800 esa 7834
FAX:	905-791-1442
E-MAIL:	laverne. Soodeen@peelregion.ca
My group/ leave me My group/ would like Please rel  Area of interest	the appropriate response:  agency is interested in providing input regarding this Study. Please on the Study Mailing List.  agency is not interested in providing input regarding this Study but to be kept informed. Please leave me on the Study Mailing List.  move my group/agency from Study Mailing List.  or concern/preliminary comments:  no Regional Roads within the Study as Such Transportation Division has no

#### Mirabelli, Maria

From: Gill, Nimarta < Nimarta.Gill@peelregion.ca>

**Sent:** Friday, January 31, 2014 4:27 PM

**To:** Osojnicki, Mirjana

**Cc:** Tavana, Mahtab; Puri, Ajay

Subject: RE: Notice of Commencement - Creditview Rd (Bancroft Dr to Old Creditview Rd)

#### Hey Mirjana

Please note that the on-going west sewer twinning includes construction of new trunk sewer on Creditview Rd from Highway 401 to Argentia Rd and then going along Argentia Rd and EMP.

#### **Thanks**

#### Nimarta Gill, M.Eng., EIT

Project Manager
Water & Wastewater Program Planning
Public Works
Region of Peel

Tel: 905-791-7800 Ext. 4563 nimarta.gill@peelregion.ca

From: Gill, Nimarta

**Sent:** Friday, January 31, 2014 3:25 PM **To:** 'mirjana.osojnicki@aecom.com' **Cc:** Tavana, Mahtab; Puri, Ajay

Subject: RE: Notice of Commencement - Creditview Rd (Bancroft Dr to Old Creditview Rd)

#### Hey Mirjana

We are aware that city is planning to conduct its first PIC on improvements on Creditview Rd. Following are the water and wastewater comments:

<u>Water</u>: There is a planned new 400mm watermain on Creditview Rd from Argentia Rd to Old Creditview Rd (crossing Hwy 401), scheduled to be constructed in 2013/ 2014. Watermain on rest of the section is in good condition. <u>The proposed widening of Creditview Rd definitely needs to be coordinated with planned water works.</u>

<u>Wastewater</u>: The existing 1500mm CPP sewer on Creditview Rd from Old Creditview Rd to Hwy 401 has been installed recently in 2010 and is in good condition. Sewer from 200m South of Kenninghall Cr to 250m North of Kenninghall Cr has been scheduled for trenchless repairs for 2015. There are no other wastewater concerns for that stretch of pipe. Please note that Region is currently twinning the West Trunk Sewer that crosses the Creditview Rd. <u>Sewer twinning timelines</u> need to be coordinated with Ajay Puri (concerned PM).

#### **Thanks**

#### Nimarta Gill, M.Eng., EIT

Project Manager
Water & Wastewater Program Planning
Public Works
Region of Peel
Tel: 905-791-7800 Ext. 4563
nimarta.gill@peelregion.ca

From: Gill, Nimarta

Sent: Wednesday, October 09, 2013 11:26 AM

**To:** 'mirjana.osojnicki@aecom.com' **Cc:** Radman, Lesley; Tavana, Mahtab

Subject: RE: Notice of Commencement - Creditview Rd (Bancroft Dr to Old Creditview Rd)

Hey Mirjana

Please find attached the comments for water and sanitary sewer infrastructure.

Please keep us in the loop for any future updates.

**Thanks** 

Nimarta Gill, M.Eng., EIT

Project Manager
Water & Wastewater Program Planning
Public Works
Region of Peel

Tel: 905-791-7800 Ext. 4563 nimarta.gill@peelregion.ca

From: Soodeen, Laverne

**Sent:** September 24, 2013 4:35 PM **To:** Tavana, Mahtab; Motala, Imran

Cc: Ganesh, Steve

Subject: Notice of Commencement - Creditview Rd (Bancroft Dr to Old Creditview Rd)

HI Mahtab,

The City of Mississauga has initiated a Schedule 'C' Class EA study for the widening / improvements to Creditview Rd from Bancroft Dr to Old Creditview Rd.

I will be completing reply form indicating that our group has no interest in this EA.

Should your group have interest in this EA, I suggest you fill out the attached form so that your group will be kept in the loop as the project progresses.

#### Regards,

#### Laverne Soodeen

Technical Analyst, Infrastructure Programming & Studies Transportation Division

Public Works, Region of Peel
10 Peel Centre Drive, Suite B, 4th Floor

L6T 4B9

Tel: (905)791-7800, ext. 7834

Fax: (905)791-1442

#### Mirabelli, Maria

From: Murugesu, Thanga (MTO) < Thanga.Murugesu@ontario.ca>

Sent: Thursday, March 06, 2014 5:16 PM

**To:** Osojnicki, Mirjana

Subject: RE: Notice of PIC #1, Municipal Class EA Study for Creditview Road

#### Thanks Mirjana

From: Osojnicki, Mirjana [mailto:Mirjana.Osojnicki@aecom.com]

**Sent:** March 6, 2014 5:11 PM **To:** Murugesu, Thanga (MTO)

Subject: FW: Notice of PIC #1, Municipal Class EA Study for Creditview Road

Hi Thanga,

Here you go. Jose Vernaza is the AECOM PM for this project.

Thanks Mirjana

Mirjana Osojnicki, BES Environmental Planner Environment D 905.712.6987 mirjana.osojnicki@aecom.com

#### **AECOM**

5600 Cancross Court, Suite A Mississauga, ON L5R 3E9 Main Line: 905.501.0641 Fax: 905.501.0181 www.aecom.com

Please consider the environment before printing this e-mail.

From: Vernaza, Jose

Sent: Wednesday, January 29, 2014 4:28 PM

To: Thanga.Murugesu@ontario.ca

Cc: Osojnicki, Mirjana; Abdul Shaikh (Abdul Shaikh@mississauga.ca); Jessica Lee (Jessica Lee@mississauga.ca)

Subject: FW: Notice of PIC #1, Municipal Class EA Study for Creditview Road

#### Thanga,

I understand from Mirjana that you need some details about the Creditview road improvements across the Hwy 401. As you may see from the attached drawing prepared for the Hwy 401 EA, MTO is planning to enter into an agreement with the City of Mississauga for the replacement of the existing two lane bridge with a structure that can accommodate four lanes of traffic. At the moment the Creditview EA team is preparing the planning alternatives for a PIC that will be held on the second week of February. Please let us know if you need further information.

Best regards.

José-Manuel Vernaza, M.Sc., PMP, P. Eng. Project Manager, Transportation D 905.238.0017 x 8287 Jose.Vernaza@aecom.com

#### **AECOM**

5080 Commerce Blvd., Mississauga , Ontario, L4W 4P2 T 905.238.0007 F 905.238.0038

www.aecom.com

From: Murugesu, Thanga (MTO) [mailto:Thanga.Murugesu@ontario.ca]

Sent: Tuesday, January 28, 2014 9:50 AM

To: Osojnicki, Mirjana

Subject: Notice of PIC #1, Municipal Class EA Study for Creditview Road

Hi Mirjana,

Good morning Mirjana, perhaps you are aware that I have moved from MTO NER to CR – so this email is not a surprise.

I have seen a copy of the above noted notice sent to Rina Kulathinal, former Head of Highway Engineering Peel Halton. (The current Head (acting) is Joseph Lai). Can you refer this email to your Highway Engineer and request him/her to provide me details of what improvement is proposed to Creditview Road across Highway 401? Thanks.

Thanga
Thanga Murugesu, P.Eng.
Senior Project Engineer
Peel-Halton
MTO Central Region
T: 416-235-4689

Ministry of the Environment and Climate Change

Central Region Technical Support Section

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

Tel. (416) 326-6700 Fax. (416) 325-6345 Ministère de l'Environnment et de l'Action en matière de changement climatique

Région du Centre Section d'appui technique

5775, rue Yonge, 8'eme étage North York, Ontario M2M 4J1

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



April 6, 2016 File No.: EA 01-06-05

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

RE: Creditview Road, Bancroft Drive to Old Creditview Road
City of Mississauga
Schedule C Municipal Class Environmental Assessment
Response to Draft Environmental Study Report, March 2016

Dear Ms. Glofcheskie,

We have reviewed the Draft Environmental Study Report (ESR) for the above noted project, and understand the preferred solution is a combination of Alternative Solutions 3, 4, and 5 (Intersection and Signal Improvements, Implement Travel Demand Management, and Enhance Corridor Capacity, respectively) and the Preliminary Preferred Design Alternative is Alternative 3 (Two Lanes with Three Roundabout Intersections). The following comments are offered for your consideration.

#### General Comments

- Please update the project mailing list in Appendix A-4 to reflect the following changes in Ministry of the Environment and Climate Change (MOECC) contacts:
  - Trevor Bell, Environmental Resource Planner and EA Coordinator. Email: <u>trevor.bell@ontario.ca</u>; Telephone: 416-326-3577 (replaces Dan Minkin and Dorothy Moszynski)
  - Kathleen Hedley, Director, Environmental Approvals Branch. Email: <u>kathleen.hedley@ontario.ca</u>; Telephone: 416-314-7288 (replaces Agatha Garcia-Wright)
  - Dolly Goyette, Director, Central Region. Email: dolly.goyette@ontario.ca;
     Telephone: 416-326-1825 (replaces Greg Sones)
- Please note that the Environmental Approvals Branch is now located at 135 St. Clair Avenue West, Toronto ON, M4V 1P5.

#### Surface Water Comments

- The stormwater management (SWM) targets/criteria proposed appear to be consistent with the ministry's guidelines. It is noted that the requirement to infiltrate 5 mm of rain is a requirement by the Credit Valley Conservation Authority.
- 2. However, whether the targets will in fact be achieved or not is yet to be determined the feasibility and performance capability of the various low impact development (LID) best management practices is yet to be verified during detailed design. The report also commits to use oil and grit separators (OG/S) where other LID measures could not be used and/or were deemed to not be capable of meeting the above criteria. It is expected that the detailed SWM design will be reviewed by ministry technical specialists during the subsequent Environmental Compliance Approval stage (at which time the ministry will confirm if the SWM design can meet the above targets).
- 3. The Draft ESR mentions that SWM will also be provided to existing impervious areas, where "opportunities permit". It is strongly recommended that the SWM study undertaken as part of the proposed project should aim to provide similar SWM for the entire road area using the same LID and OG/S measures.

#### Air Quality, Dust, and Noise Comments

- In the future, Table 12 Evaluation of Alternative Solutions and Table 13 –
  Evaluation of Alternative Designs should include air quality as another
  consideration under the Natural Environment heading when determining the best
  overall approach to the project.
- Section 8.4.4 Air Quality should also include a discussion of the existing air quality in the area and should address all potential air quality impacts to nearby sensitive receptors.
- 3. The new widening will bring the road closer to certain residential developments. Therefore, we recommend using the landscaping/vegetation protection approach outlined in Table 16 to also mitigate cumulative particulate impacts by vegetating the areas that are most impacted by particulate levels.

#### Planning and Policy Comments

 Section 3.1.1 of the Draft ESR provides an overview of the Provincial Policy Statement (2014) (PPS) as it relates to the proposed project, and indicates that the proposed project conforms to the PPS. Please add a qualifying statement indicating how the proposed project conforms to the relevant policies in the PPS.

Thank you for the opportunity to comment on this Draft ESR. Should you or any member of your project team have any questions or concerns, feel free to contact me directly by phone at 416-326-3577 or by email at trevor.bell@ontario.ca.

Sincerely,

Trevor Bell

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

c: Diana Addley, Environmental Planner, Transportation, AECOM Paul Martin, APEP Supervisor, MOECC Tina Dufresne, Manager, Halton Peel District, MOECC A&P File

F		

Trevor Bell
Environmental Resource Planner and EA Coordinator
Central Region
135 St. Clair Avenue West
Toronto, ON M2V 1P5

Dear Mr. Bell:

**Project No: 60334588** 

Regarding: Creditview Road, Bancroft Drive to Old Creditview Road

Municipal Class Environmental Assessment Study (Schedule 'C')

City of Mississauga

Thank you for taking the time to review and provide your comments on the draft Environmental Study Report in relation to the above-referenced project. Your comments were received via email on April 6, 2016. The information provided in the subsequent sections is being offered in response to the comments raised in your letter response. Please note that the section headings correspond to the comments/questions raised in your email.

#### "General Comments"

- 1. The mailing list has been updated accordingly.
- 2. Noted.

#### "Surface Water Comments"

- 1. Noted.
- The City will continue to engage Credit Valley Conservation to confirm stormwater
  management design measures during detailed design. In addition, the detailed stormwater
  management measures will be reviewed by MOECC technical specialists during the
  Environmental Compliance Approval stage of the project.
- 3. The goal of the stormwater management measures is to provide an enhanced level of treatment for existing impervious areas. The phrase "where opportunities permit" is required since there will be practical limitations on achieving this treatment for existing areas, especially in portions of the roadway where there will be no major changes to the paved right-of-way or overall storm drainage systems. As such, the existing wording and recommended approach is considered appropriate.

#### "Air Quality, Dust and Noise Comments"

1. Noted.

- 2. An air quality assessment was not undertaken as part of this Municipal Class Environmental Assessment study; however, as noted in Section 8.4.4, following implementation of the preferred design, all study area intersections are expected to operate at an improved level of service, resulting in reduced delays and an expected reduction in air quality contaminants produced by stagnated traffic. In addition, roundabout intersections were considered as part of this study based on their benefits over traditional intersections, including but not limited to reduced delays and decreased idling.
- 3. Noted. Opportunities for enhanced landscaping/vegetation will be confirmed during detailed design.

#### "Planning and Policy Comments"

1. The following qualifying statement has been included as part of Section 3.1.1 of the final ESR:

The proposed improvements to the Creditview Road study area conform to the PPS by providing the active and vehicular transportation infrastructure that is necessary to facilitate the movement of goods and people in the community in a safe and efficient manner.

The City of Mississauga is planning to file the Environmental Study Report for a 30-day public and agency review period starting on May 9, 2016. Should you have any question and/or concerns, or require any additional information, please do not hesitate to contact the undersigned or Dana Glofcheskie, City of Mississauga, by telephone: 905-615-3200 ext.8243; or by email: dana.glofcheskie@mississauga.ca

Sincerely,

**AECOM Canada Ltd.** 

Diana Addley

1) Adels.

Environmental Planner, Transportation

Diana.addley@aecom.com

DLA/BR:dla/br

cc: Dana Glofcheskie, City of Mississauga Leslie Green, City of Mississauga Tammy Dow, AECOM



## **MEMO**

To: Diana Addley

AECOM

CC:

From: Liam Marray

**Manager Planning Ecology** 

Date: April 27, 2016 Re: Draft ESR

Creditview Road Schedule C

**Class Environmental Assessment Draft** 

CVC staff have had an opportunity to undertake a preliminary review of the above-noted document and provide the following comments for your consideration.

Overall we have no objection to the ESR, the following comments are provide as points of clarification.

#### Regulations

We would recommend the wording with respect to our regulation should be revised.

The study area traverses the regulated area associated with the Credit River. Development within the regulated area, alteration to a watercourse and interference to a wetland is prohibited without prior written approval (i.e. permit) from the CVC. Note CVC Regulation # is 160/06 not Ont. 42/06

#### Stormwater Management

- 1) Stormwater Quality Controls Enhanced level of stormwater treatment is proposed. A 5mm retention over the new paved area of 1.98ha is established as a target. It is recommended to consider stormwater quality treatment for existing paved area to the extent possible. Please note Oil/Grit Separators (OGS) will not be considered for Enhanced level of treatment, unless use in a treatment train.
- 2) LIDs/ GI -It is recommended to use term Green Infrastructure (GI) which is more appropriate for the proposed LIDs. Also it is recommended to consider permeable pavements for 'multi use trail.'
- Preferred Design Sheet 1 to 10 shows layout of all design components while didn't identify location or type of SWM controls. It is understood that 'precast tree planters' or 'soil support system' are recommended as SWM controls. It is recommended to identify the type and locations of these BMPs on Design Sheets, and identify potential locations.
- 4) As part of detail design potential erosion at the outlets to the Credit River should be investigated and appropriate mitigation measures should be implemented.

Page 2

April 27, 2016

Re: Draft ESR

Creditview Road Schedule C

**Class Environmental Assessment Draft** 

#### Credit River Floodplain

1) It is known that the river crossing is a subject of another EA study. However, Creditview Road or associated grading may interfere with Credit River floodplain. At the detail design hydraulic assessment may be required, so that new ROW is outside the floodplain and, necessary grading will not negatively impact upstream and downstream floodplain.

#### Significant Wildlife Habitat

In addition, to the MNRF Guidelines, we recommend that the Peel-Caledon Significant Woodlands and Significant Wildlife Habitat Study 2009 be reviewed to determine if any of the area would be considered Significant Wildlife Habitat for Peel

#### Vegetation/Tree Inventory

It was noted that over 500 trees were assessed in the study area. It would be beneficial to identify which trees are part of a designated area. The evaluation of alternatives could also the numerical area of designated area and impacts to rare species rather than just number of trees lost. The vegetation impacts was included for the preferred alternative but not for the other options. When assessing compensation for trees lost within designated areas, the objective of maintaining the form and function needs to be assessed including SAR and Significant Wildlife habitat and other mitigation measures (e.g. permanent wildlife fencing).

Please do not hesitate to contact me if you have any additional questions.

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



AECOM
300 Water Street
Whitby, ON, Canada L1N 9J2
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905 668 9363 tel 905 668 0221 fax

May 4, 2016

Liam Marray Manager, Planning Ecology Credit Valley Conservation 1255 Old Derry Road Mississauga, Ontario L5N 6R4

Dear Mr. Marray:

Project No: 60334588

Regarding: Creditview Road, Bancroft Drive to Old Creditview Road

Municipal Class Environmental Assessment Study (Schedule 'C')

City of Mississauga

Thank you for taking the time to review and provide your comments on the draft Environmental Study Report (ESR) in relation to the above-referenced project. Your comments were received via email on April 27, 2016. The information provided in the subsequent sections is being offered in response to the comments raised. Please note that the section headings correspond to the comments/questions raised in your email.

#### Regulation

Noted. The ESR has been updated to reflect the appropriate CVC Regulation # (i.e., 160/06).

#### **Stormwater Management**

- 1) Noted. The 5 mm retention target is as stated in our conclusions. We agree that if an oil grit separator (OGS) is identified as a 'stand alone' water quality measure, that it will not be able to meet enhanced water quality targets. We address this in the Stormwater Management report for this project by identifying that equivalent minimum water quality performance may be achieved by increasing the drainage area treated by the OGS. There will also be opportunities to provide treatment train approaches linking OGS with potential Green Infrastructure elements.
- 2) Noted.
- 3) We feel that the ESR clearly identifies the requirement to proceed with Green Infrastructure elements in the design and that specific types and locations are best to be determined during detailed design as discussed at our meeting on December 8, 2015.
- 4) Noted. The potential erosion at the outlets to the Credit River will be investigated during detailed design.

#### **Credit River Floodplain**

Noted. It is understood that a hydraulic assessment may be required during detailed design.

#### Significant Wildlife Habitat



Noted. We have examined the the Peel-Caledon Significant Woodlands and Significant Wildlife Habitat Study 2009 to determine if any additional areas would be considered Significant Wildlife Habitat (SWH) within the context of Peel. That study closely follows the Significant Wildlife Habitat Guidelines that was prepared by OMNR (2000) and does not introduce any additional criteria. The SWH Guidelines have been more recently updated by OMNR in 2015. Appendix E of the ESR includes a table that lists all of the various types of SWH and discusses whether or not they apply to the study area following the most recent OMNR guidelines. As a result we believe that SWH has been sufficiently addressed. The Peel-Caledon study will be referenced in the final ESR.

#### **Vegetation/Tree Inventory**

#### "It would be beneficial to identify which trees are part of a designated area."

AECOM completed a natural heritage assessment and tree inventory and assessment as part of the EA study. The natural heritage assessment includes mapping which illustrates the vegetation communities and designated areas within the study area. In addition, the tree inventory and assessment provides mapping which illustrates the location of each of the trees assessed within the study area.

# "The evaluation of alternatives could also the numerical area of designated area and impacts to rare species rather than just number of trees lost."

The evaluation of alternatives was presented at the Community Information Sharing Session held in June 2015. The numerical area of City Park Lands was included as part of the socio-economic criteria. With the exception of regulatory flood lines, the City Park Lands were the only designated areas identified within the study area. This relative assessment is sufficient to determine the difference between the alternatives in relation to this criterion. The evaluation considers the relative impacts to significant tree species within the study area. Applying a numerical value to the number of significant tree species would not change the outcome of the evaluation of alternatives. It should be noted that the Black Oak was the only rare tree species identified within the study area. These trees are not anticipated to be impacted by the project.

# "The vegetation impacts was included for the preferred alternative but not for the other options."

The vegetation impacts were considered as part of the evaluation of alternative designs. The relative areas of potentially impacted vegetation and wildlife habitat areas were assessed during the evaluation. A more detailed impact assessment was provided for the preferred alternative. This is typically completed to describe the environmental impacts in detail and identify which mitigation measures will be undertaken to minimize environmental effects of the preferred design.

### "When assessing compensation for trees lost within designated areas..."

Noted. Maintaining the form and function of trees will be confirmed during detailed design.



The City of Mississauga is filing the Environmental Study Report for a 30-day public and agency review period starting on May 9, 2016. Should you have any question and/or concerns, or require any additional information, please do not hesitate to contact the undersigned or Dana Glofcheskie, City of Mississauga, by telephone: 905-615-3200 ext.8243; or by email: dana.glofcheskie@mississauga.ca

Sincerely,

**AECOM Canada Ltd.** 

Diana Addley

Environmental Planner, Transportation

Diana.addley@aecom.com

DLA/BR:dla/br/jk/td

cc: Dana Glofcheskie, City of Mississauga Leslie Green, City of Mississauga Tammy Dow, AECOM