

APPENDIX B
Consultation Records

Appendix B.1
Mailing List



Halton Region
West River Class EA Schedule B
Mailing List



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FIRST NAME	LAST NAME	TITLE	COMPANY / ORGANIZATION	ADDRESS 1	ADDRESS 2	CITY	PROVINCE	POSTAL CODE
Rob	Dobos	Manager, Ontario Region	Environment Canada	867 Lakeshore Road		Burlington	ON	L7R 4A6
Paul	Heeneey	District Manager	Ministry of Natural Resources, Aurora District Office	50 Bloomington Road West	P.O. Box 5050	Aurora	ON	L4G 3G8
Megan	Eplett	A/ District Planner	Ministry of Natural Resources, Aurora District Office	50 Bloomington Road West		Aurora	ON	L4G 0L8
Mark	Sandeman	Area Manager, Client Services	Fisheries and Oceans Canada	867 Lakeshore Road		Burlington	ON	L7S 1A1
Kitty	Martin	Regional Environmental Assessment Coordinator, Ontario	Health Canada	180 Queen Street West		Toronto	ON	M5V 3L7
Mark	Christie	Manager, Community Planning and Development	Ministry of Municipal Affairs & Housing	777 Bay Street	13th Floor	Toronto	ON	M5G 2E5
Marcia	Wallace	Regional Director	Ministry of Municipal Affairs & Housing, Central Municipal Services Office	777 Bay Street	13th Floor	Toronto	ON	M5G 2E5
Tom	Farrell	Coordinator, Strategic Planning and Operations	Ministry of Natural Resources, Aurora District Office	50 Bloomington Road West		Aurora	ON	L4G 3G8
John	Pisapio	Halton Area Biologist	Ministry of Natural Resources, Aurora District Office	50 Bloomington Road West		Aurora	ON	L4G 3G8
Michael	Gatt	Regional Wildlife Specialist	Ministry of Natural Resources	300 Water Street	P.O. Box 7000	Peterborough	ON	K9J 8M5
James	Hamilton	Manager, Culture Services Unit	Ministry of Tourism, Culture and Sport	401 Bay Street	Suite 1700	Toronto	ON	M7A 0A7
Malcolm	Horne	Archeology Review Officer	Ministry of Tourism, Culture and Sport	401 Bay Street	Suite 1700	Toronto	ON	M7A 0A7
Joseph	Muller	Heritage Planner	Ministry of Tourism, Culture and Sport	401 Bay Street	Suite 1700	Toronto	ON	M7A 0A7
Paul	Martin	Supervisor, Air, Pesticides and Environmental Planning	Ministry of the Environment and Climate Change, Central Region, Technical Support Section	5775 Yonge Street	9th Floor	North York	ON	M2M 4J1
Annamaria	Cross	Manager, Environmental Assessment Services	Ministry of the Environment and Climate Change, Environmental Approvals Branch	135 St. Clair Avenue West	1st Floor	Toronto	ON	M4V 1P5
Dan	Steele	Director of Engineering & Construction	Oakville Hydro	861 Redwood Square P.O. Box 1900		Oakville	ON	L6J 5E3
Bob	Quick	Access Tactical Engineer	Telus	82 Locust Street		Kitchener	ON	N2H 1W9
Bob	Wellington	District Engineer	Union Gas Limited	360 Strathearne Ave. N.	P.O. Box 10	Hamilton	ON	L8H 5L1
George	Goulah	Project Manager, Outside Plant	AT&T Canada	50 Worcester Road		Etobicoke	ON	M9W 5X2
Carol	Gossens	Outside Plant Coordinator	Bell Canada	20 Hunter Street West	6th Floor	Hamilton	ON	L8N 3H2
Janice	Young	Manager, Right-of-Way	Bell Canada	100 Borough Drive	F3 Section Green	Scarborough	ON	M1P 4W2
Lynanne	Cane	Planning Coordinator	Cogeco Cable Systems Inc	950 Syscon Road		Burlington	ON	L7R 4S6
Marion	Wright	OPE Coordinator - GTA West	Rogers Cable Communications Inc	3573 Wolfedale Road		Mississauga	ON	L5C 3T6
Tony	Ierullo	Manager	Hydro One Inc.	483 Bay Street	North Tower, 12th Floor	Toronto	ON	M5G 2P5
Rossella	Fazio	Manager, Transmission Lines Sustainment Investment Planning	Hydro One Networks Inc	483 Bay Street	North Tower, 15th Floor	Toronto	ON	M5G 2P5
Victoria	Pianarosa	Environmental Advisor	Parkland Fuel Corporation	Suite 6302, 333 - 96th Avenue NE		Calgary	ON	T3K 0S3
Domenico	Renzella	Administrator of Planning, Assessment and Transportation	Halton Catholic District School Board	802 Drury Lane	P.O. Box 5308	Burlington	ON	L7R 4L3
Elaine	Westerhof	Manager of Planning	Halton District School Board	2050 Guelph Line	P.O. Box 5005	Burlington	ON	L7R 3Z2
Stacey	LaForme	Chief	Mississaugas of the New Credit First Nations	2789 Mississauga Road	RR#6	Hagersville	ON	N0A 1H0
Fawn	Sault	Consultation Manager	Mississaugas of the New Credit First Nations	2789 Mississauga Road	RR#6	Hagersville	ON	N0A 1H0
Ava	Hill	Chief	Six Nations of the Grand River	2498 Chiefswood Road	P.O. Box 5000	Ohswéken	ON	N0A 1M0
Joanne	Thomas	Consultation Supervisor	Six Nations of the Grand River	2498 Chiefswood Road	P.O. Box 5000	Ohswéken	ON	N0A 1M0
Lonny	Bomberry	Lands and Resources Director	Six Nations of the Grand River	2498 Chiefswood Road	P.O. Box 5000	Ohswéken	ON	N0A 1M0
Leroy	Hill	Secretary	Haudenosaunee Confederacy Chiefs Council	2634 6th Line	RR #2	Ohswéken	ON	N0A1M0
Laurie	Eisenberg	Systems Administrator, File Assignment & Case Management Coordinator (First Nations Litigation)	Ministry of the Attorney General	720 Bay Street	8th Floor	Toronto	ON	M5G 2K1
Grant	Wedge	Council, Crown Law Office-Civil	Ministry of the Attorney General - Aboriginal Legal Issues Office	720 Bay Street	8th Floor	Toronto	ON	M5G 2K1
Gregg	Dahl	Senior Policy Analyst	Office of the Federal Interlocutor for Metis and non-status Indians	66 Slater Street	Room 1218	Ottawa	ON	K1A 0H4
Halyna	Perun	Director, Legal Services Branch	Ministry of the Environment and Climate Change	135 St. Clair Avenue West	10th Floor	Toronto	ON	M4V 1P5
Susan	Schappert	Heritage Planner	Town of Oakville					
Carolyn	Van Slingtenhorst	Heritage Planner	Town of Oakville					
Brian R.	Durbin	Director of Emergency Planning and Fire Services (Fire Chief)	Town of Oakville - Oakville Fire Administration	1225 Trafalgar Road		Oakville	ON	L6H 0H3
			Town of Oakville - Oakville Transit	1225 Trafalgar Road		Oakville	ON	L6H 0H3
Bob	DeHoog	Road Corridor / Permit Coordinator	Town of Oakville - Engineering and Construction	1225 Trafalgar Road		Oakville	ON	L6H 0H3
Glenn	Anger	GIS Infrastructure Technologist	Town of Oakville - Engineering and Construction	1225 Trafalgar Road		Oakville	ON	L6H 0H3
Paul	Allen		Town of Oakville - Engineering and Construction	1226 Trafalgar Road		Oakville	ON	L6H 0H4
Vince	Blosser		Town of Oakville - Engineering and Construction	1227 Trafalgar Road		Oakville	ON	L6H 0H5
Saidur	Rahman	Senior Project Leader - Infrastructure	Town of Oakville - Engineering and Construction	1228 Trafalgar Road		Oakville	ON	L6H 0H6
Scott	McMillan	Manager of Traffic Engineering	Town of Oakville - Engineering and Construction	1225 Trafalgar Road		Oakville	ON	L6H 0H3
Howie	Kumagai	Landscape Technologist	Town of Oakville - Parks and Open Spaces	1225 Trafalgar Road		Oakville	ON	L6H 0H3
Mark	Simeoni	Director	Town of Oakville - Planning Services	1225 Trafalgar Road		Oakville	ON	L6H 0H3
Charles	McConnell	Manager, District West	Town of Oakville - Planning Services	1225 Trafalgar Road		Oakville	ON	L6H 0H3
Gabe	Charles	Senior Manager Current Planning & Urban Design	Town of Oakville - Planning Services	1225 Trafalgar Road		Oakville	ON	L6H 0H3
Christina	Tizzard	Manager Urban Design	Town of Oakville - Planning Services	1225 Trafalgar Road		Oakville	ON	L6H 0H3
Diane	Childs	Manager Policy Planning	Town of Oakville - Planning Services	1225 Trafalgar Road		Oakville	ON	L6H 0H3
Mary Jo	Milhomens	Senior Communications Advisor	Town of Oakville Strategy, Policy and Communications	1225 Trafalgar Road		Oakville	ON	L6H 0H3
Jane	Clohec	Commissioner	Town of Oakville - Community Development Commission	1225 Trafalgar Road		Oakville	ON	L6H 0H3
Nina	deVaal	Director	Recreation and Culture	1225 Trafalgar Road		Oakville	ON	L6H 0H3
Sean	O'Meara	Ward 1 Town & Regional Councillor	Office of the Mayor & Council	1225 Trafalgar Road		Oakville	ON	L6H 0H3
Ralph	Robinson	Ward 1 Town Councillor	Office of the Mayor & Council	390 Yale Crescent		Oakville	ON	L6L 3L5

Appendix B.2
Communications Tracking Log



Junction WWPS MCEA Schedule B
Communication Log



Sender Name (if not stakeholder)	Sender Contact (if not stakeholder)	Stakeholder Name	Contact Details	Communication Method	Comment	Comment Category	Date Comment Received	Comment Response	Date Response Sent	Additional Comments / Notes
Clair Collin	Clair Collin B&V Water Black & Veatch 50 Minthorn Blvd, Suite 501, Markham, ON L3T 7X8 (905) 370-1248 P (905) 747-8506 O (905) 747-0974 F CollinC@bv.com	Jane De Vito - Conservation Halton	Jane De Vito Environmental Planner Conservation Halton t: 905-336-1158 f: 905-336-6684 2596 Britannia Road West Burlington ON L7P 0G3 www.conservationhalton.ca	email	I am commencing work on Phase 1 and 2 of two Schedule B Class EAs for the Region of Halton. The Class EAs will cover upsizing of the following two wastewater pumping stations: [REDACTED] • Junction Wastewater Pumping Station, located in Burlington (no floodplain identified) We would like to consult with Conservation Halton through the Class EA process, [REDACTED] Who should we contact at Conservation Halton to discuss the project and send notifications/updates? Please don't hesitate to call me for any further information.	notification	21-Oct-16	N/A	N/A	see response from Paul Bond below 25-Oct-16.
Clair Collin	Clair Collin B&V Water Black & Veatch 50 Minthorn Blvd, Suite 501, Markham, ON L3T 7X8 (905) 370-1248 P (905) 747-8506 O (905) 747-0974 F CollinC@bv.com	Paul Bond - Conservation Halton	Paul Bond Coordinator Regional Infrastructure Team Conservation Halton t: 905-336-1158 ext. 2257 f: 905-336-6684 2596 Britannia Road West Burlington ON L7P 0G3 e-mail: pbond@hrca.on.ca www.conservationhalton.ca	email	I am commencing work on Phase 1 and 2 of two Schedule B Class EAs for the Region of Halton. The Class EAs will cover upsizing of the following two wastewater pumping stations: [REDACTED] • Junction Wastewater Pumping Station, located in Burlington (no floodplain identified) We would like to consult with Conservation Halton through the Class EA process, [REDACTED] Who should we contact at Conservation Halton to discuss the project and send notifications/updates? Please don't hesitate to call me for any further information.	notification	26-Oct-16	Clair Collin 26-Oct-16: The Class EAs are covered under the same regional project. I have the Region's RFP number as P-678-16, is this the number you need? Paul Bond 26-Oct-16: It should be a 4 digit number, PR-XXXX. Has the Notice of Study Commencement been sent out yet? (it will be on that. I haven't seen one yet). Notwithstanding, I will be the contact. Clair Collin 26-Oct-16: The Notice of Commencement has not yet been sent out, I expect it will be sent in a couple of weeks. The project numbers are as follows: [REDACTED] • PR-3075A - Junction Street Wastewater Pumping Station Municipal Class Environmental Assessment Study	Clair Collin 26-Oct-16 Paul Bond 26-Oct-16 Clair Collin 26-Oct-16	N/A
Dave McCollum	Project Manager II Infrastructure Planning & Policy Public Works Halton Region 905-825-6000, ext. 7093 1-866-442-5866	Burlington Post		Newspaper	Notice of Commencement appeared in newspaper on November 17th and November 25th.	notification	7-Nov-16	No response required at this time.	N/A	N/A
Dave McCollum	David McCollum, P.Eng. Project Manager II Infrastructure Planning & Policy Public Works Halton Region 905-825-6000, ext. 7093 1-866-442-5866	Marylou Tanner - City of Burlington Vito Tolone - City of Burlington Chris Glenn - City of Burlington Amber Lapointe - City of Burlington	'marylou.tanner@burlington.ca'; 'vito.tolone@burlington.ca'; 'chris.glenn@burlington.ca'; 'amber.lapointe@burlington.ca'	Email	Notice of Study Commencement emailed to City of Burlington.	notification	22-Nov-16	N/A	N/A	No response required. Replies to this invitation to be tracked in communication log.
Dave McCollum	David McCollum, P.Eng. Project Manager II Infrastructure Planning & Policy Public Works Halton Region 905-825-6000, ext. 7093 1-866-442-5866	Paul Bond - Conservation Halton	Paul Bond Coordinator Regional Infrastructure Team Conservation Halton t: 905-336-1158 ext. 2257 f: 905-336-6684 2596 Britannia Road West Burlington ON L7P 0G3 e-mail: pbond@hrca.on.ca www.conservationhalton.ca	Email	Notice of Study Commencement emailed to Conservation of Halton.	notification	22-Nov-16	N/A	N/A	No response required. Replies to this invitation to be tracked in communication log.

Sender Name (if not stakeholder)	Sender Contact (if not stakeholder)	Stakeholder Name	Contact Details	Communication Method	Comment	Comment Category	Date Comment Received	Comment Response	Date Response Sent	Additional Comments / Notes
N/A	EnviroOnt@tc.gc.ca	Environmental Assessment Program Transport Canada	Environmental Assessment Program Programme d'évaluation environnementale Transport Canada, Ontario Region Transports Canada, Région de l'Ontario 4900 Yonge St., Toronto, ON M2N 6A5 4900, rue Yonge, Toronto, ON, M2N 6A5 Email Courriel: EnviroOnt@tc.gc.ca Facsimile télécopieur: (416) 952- 0514 Government of Canada Gouvernement du Canada	email	<p>Please note Transport Canada does not require receipt of all individual or Class EA related notifications. We are requesting project proponents to self-assess if their project will interact with a federal property and require approval and/or authorization under any Acts administered by Transport Canada*.</p> <p>Under the Canadian Environmental Assessment Act, 2012, Transport Canada is required to determine the likelihood of significant adverse environmental effects of projects that will occur on federal property prior to exercising a power, performing a function or duty in relation to that project. The project proponent should review the Directory of Federal Real Property, available at http://www.tbs-sct.gc.ca/dfrp-rbif/, to verify if the project will potentially interact with any federal property and/or waterway. The project proponent should also review the list of Acts that Transport Canada administers and assists in administering that may apply to the project, available at: https://www.tc.gc.ca/eng/acts-regulations/acts.htm.</p> <p>If the aforementioned does not apply, the Environmental Assessment program should not be included in any correspondence. If there is a role under the program, correspondence should be forwarded electronically to: EnviroOnt@tc.gc.ca.</p> <p>*Below is a summary of the most common Acts that have applied to projects in an Environmental Assessment context:</p> <ul style="list-style-type: none"> Navigation Protection Act (NPA) – the Act applies primarily to works constructed or placed in, on, over, under, through, or across scheduled navigable waters set out under the Act. The Navigation Protection Program administers the NPA through the review and authorization of works affecting scheduled navigable waters. Information about the Program, NPA and approval process is available at: http://www.tc.gc.ca/eng/programs-621.html. Enquiries can be directed to NPPONT-PPNONT@tc.gc.ca or by calling (519) 383-1863. Railway Safety Act (RSA) – the Act provides the regulatory framework for railway safety, security, and some of the environmental impacts of railway operations in Canada. The Rail Safety Program develops and enforces regulations, rules, standards and procedures governing safe railway operations. Additional information about the Program is available at: https://www.tc.gc.ca/eng/railsafety/menu.htm. Enquiries can be directed to RailSafety@tc.gc.ca or by calling (613) 998-2985. Transportation of Dangerous Goods Act (TDGA) – the transportation of dangerous goods by air, marine, rail and road is regulated under the TDGA. Transport Canada, based on risks, develops safety standards and regulations, provides oversight and gives expert advice on dangerous goods to promote public safety. Additional information about the transportation of dangerous goods is available at: https://www.tc.gc.ca/eng/tdg/safety-menu.htm. Enquiries can be directed to TDG-TMDOntario@tc.gc.ca or by calling (416) 973-1868. Aeronautics Act – Transport Canada has sole jurisdiction over aeronautics, which includes aerodromes and all related buildings or services used for aviation purposes. Aviation safety in Canada is regulated under this Act and the Canadian Aviation Regulations (CARs). Elevated Structures, such as wind turbines and communication towers, would be examples of projects that must be assessed for lighting and marking requirements in accordance with the CARs. Transport Canada also has an interest in projects that have the potential to cause interference between wildlife and aviation activities. One example would be waste facilities, which may attract birds into commercial and recreational flight paths. The Land Use In The Vicinity of Aerodromes publication recommends guidelines for and uses in the vicinity of aerodromes, available at: https://www.tc.gc.ca/eng/civilaviation/publications/tp1247-menu-1418.htm. Enquires can be directed to CASO-SACO@tc.gc.ca or by calling 1 (800) 305-2059 / (416) 952-0230. <p>Please advise if additional information is needed.</p>	contact information	29-Nov-16	N/A	N/A	No further consultation required

Sender Name (if not stakeholder)	Sender Contact (if not stakeholder)	Stakeholder Name	Contact Details	Communication Method	Comment	Comment Category	Date Comment Received	Comment Response	Date Response Sent	Additional Comments / Notes
N/A	N/A	Fallon Burch	320 Chippewa Road, Muncey, ON, NOL 1Y0 Ph. 519-289-5555 Fax. 519-289-2230 info@cottfn.com www.cottfn.com	email	We are in receipt of the Notice of Study Commencement for the aforementioned project, dated November 17, 2016. In our screening of your correspondence, we have identified no concerns with your project or the information that you have presented to us at this time. Based on this review we would request to be removed from the project mailing list. We ask that if there are any changes to your project that are of a substantive nature that you keep us informed. If you have any questions, please contact me directly.	First nations or Aboriginal communities concerns	1-Dec-16	No response required at this time.	N/A	N/A
N/A	N/A	Curve Lake First Nation - Chief Phyllis Williams	Curve Lake First Nation - Chief Phyllis Williams Government Services Building 22 Winookeeda Street Curve Lake, Ontario K0L 1R0 Phone: 905.657.8045 Fax: 705.657.8708 Email: www.curvelakefirstnation.ca	Mail	Response to notice of commencement	First nations or Aboriginal communities concerns	2-Dec-16	N/A	N/A	N/A
Abra Ens Bailey	Abra Ens Bailey, EIT, M.A.Sc. (905) 370-1275 P (905) 747-0974 F EnsAM@bv.com	Paul Bond - Conservation Halton	Paul Bond Coordinator Regional Infrastructure Team Conservation Halton t: 905-336-1158 ext. 2257 f: 905-336-6684 2596 Britannia Road West Burlington ON L7P 0G3 e-mail: pbond@hrca.on.ca www.conservationhalton.ca	email	I'm working with Clair on the EAs below. Our current maps do not show a floodplain adjacent to Rambo Creek near Junction Pumping Station. We were wondering if you could confirm that this is the case (the floodplain is not located nearby), or can provide a map of the floodplain location in this area. Please let me know if you have questions or need any further information. (I believe you've already received it, but I've also attached the Notice of Commencement for Junction Pumping Station for your reference.)	environmental impact	6-Dec-16	I have reviewed the Junction Street WWPS Notice and our current Regulation mapping for this area. I am able to confirm that Conservation Halton does not regulate this portion of Rambo Creek and as such any works (ie: creek crossing) is not subject to permitting under our regulation. Notwithstanding, I would appreciate remaining on the agency list for this EA as we would be pleased to provide "advice" comments for your consideration throughout the process.	42711	Original email from Abra Ens Bailey to Paul Bond (pbond@hrca.on.ca). Response from Paul Bond 7-Dec-16.
N/A	N/A	Caitlin Cafaro	Caitlin Cafaro Administrative Clerk, Ontario Canadian Environmental Assessment Agency / Government of Canada caitlin.cafaro@ceaa-acee.gc.ca/ Tel: 416-952-1576	Email	Please find attached a letter with regards to the above mentioned project. "Based on the information provided, your project does not appear to be described in the Regulations... If you believe the project is not subject to a federal environmental assessment, and do not submit a project description, we kindly request that you remove the Canadian Environmental Assessment Agency from your distribution list."	notification	7-Dec-16	N/A	N/A	No response required. Based on letter, CEAA (Louise Knox) to be removed from distribution list.
N/A	N/A	DFO Triage Center	N/A	Phone	DFO triage center called to inform BV that: There are two separate things that we need to do - First, we complete a self-assessment (http://www.dfo-mpo.gc.ca/pmw-ppe/index-eng.html) to determine whether the DFO should be consulted; if we believe we need the DFO to review our Class EA we have fill out the attached form and submit. Having taken a look at the requirements it does look as though we will have to submit the request for review. [REDACTED]	notification	8-Dec-16	N/A	N/A	Mark Sandeman added to EXTAC and mailing list.
Dave McCollum	Project Manager II Infrastructure Planning & Policy Public Works Halton Region 905-825-6000, ext. 7093 1-866-442-5866	Tim Webb - MOECC Paul Martin - MOECC	'tim.webb@ontario.ca'; 'paul.martin@ontario.ca'	Email	Invitation to participate in ExTAC emailed to Tim Webb and Paul Martin at the MOECC by Dave McCollum 8-Dec-2016.	Invitation to InTAC/ExTAC	8-Dec-16	N/A	N/A	N/A
Dave McCollum	Project Manager II Infrastructure Planning & Policy Public Works Halton Region 905-825-6000, ext. 7093 1-866-442-5866	Paul Martin - MOECC	'paul.d.martin@ontario.ca'	Email	Invitation to participate in ExTAC emailed to Paul Martin at the MOECC by Dave McCollum 9-Dec-2016.	Invitation to InTAC/ExTAC	9-Dec-16	Thanks for the email David Trevor Bell (included in this email), will be your point of contact for this project. If you have any questions, please feel free to let me know	42713	Added to ExTAC: Trevor Bell Environmental Resource Planner & EA Coordinator Air, Pesticides and Environmental Planning (Environment and Climate Change) 416-326-3577 trevor.bell@ontario.ca
Dave McCollum	Project Manager II Infrastructure Planning & Policy Public Works Halton Region 905-825-6000, ext. 7093 1-866-442-5866	Anna Maria Cross - MOECC	'annamaria.cross@ontario.ca'	Email	Invitation to participate in ExTAC emailed to Anna Maria at the MOECC by Dave McCollum 9-Dec-2016.	Invitation to InTAC/ExTAC	9-Dec-16	N/A	N/A	N/A

Sender Name (if not stakeholder)	Sender Contact (if not stakeholder)	Stakeholder Name	Contact Details	Communication Method	Comment	Comment Category	Date Comment Received	Comment Response	Date Response Sent	Additional Comments / Notes
N/A	N/A	Brian Dean - Burlington Downtown Business Association	Brian Dean Executive Director Burlington Downtown Business Association PH: 905-333-9868 FAX: 905-333-9499 brian@burlingtondowntown.ca www.burlingtondowntown.ca	Email	Brian Dean here from the Burlington Downtown Business Association. I wanted to get back to you by your deadline today with some information. You were seeking a representative from the BDBA to sit on your junction wastewater pumping station (WWPS) Municipal Class Environmental Assessment (Class EA) Study. I have reached out to Board Director, Maurice Desrochers. I expect to hear back shortly, sorry for the delay. My Office Manager, Lorrie Birmingham has also shown interest. We hope to finalize a resource shortly, thanks for your patience.	notification	9-Dec-16	Reply by Dave McCollum 9-Dec-16: "Thank you for following up. Let me know the representatives as soon as you can. I will be sending out a request for a stakeholder meeting (likely late January) next and will keep you posted." Reply by Brian Dean 9-Dec-16: "You're welcome, for the time being kindly send the request for stakeholder meeting details to: Lorrie@burlingtondowntown.ca"	42713	Add to ExTAC: Lorrie@burlingtondowntown.ca
Dave McCollum	Project Manager II Infrastructure Planning & Policy Public Works Halton Region 905-825-6000, ext. 7093 1-866-442-5866	Halyna Perun - MOECC	Ministry of the Environment and Climate Change 135 St. Clair Avenue West - 10th floor Mail Toronto, ON M4V 1P5	Mail	"Putting aside any potential archaeological resources which might be identified during the Stage 1 (or further) Archaeological Assessment, the Regional Municipality of Halton is not aware of any potential impacts to Aboriginal or treaty rights arising from this project. This project is taking place in the City of Burlington and on public lands occupied by the Halton Region. If you are aware of any asserted potential impacts to Aboriginal or treaty rights which might arise from this project, kindly identify those potential impacts and the corresponding Aboriginal community (including contact information) forthwith."	First nations or Aboriginal communities concerns	12-Dec-16	N/A	N/A	N/A
Dave McCollum	Project Manager II Infrastructure Planning & Policy Public Works Halton Region 905-825-6000, ext. 7093 1-866-442-5866	Ms. Tammy Martin - INAC	Indigenous and Northern Affairs Canada 58 Dalhousie St. - 3rd floor Brantford, ON N3T 5W5	Mail	"Putting aside any potential archaeological resources which might be identified during the Stage 1 (or further) Archaeological Assessment, the Regional Municipality of Halton is not aware of any potential impacts to Aboriginal or treaty rights arising from this project. This project is taking place in the City of Burlington and on public lands occupied by the Halton Region. If you are aware of any asserted potential impacts to Aboriginal or treaty rights which might arise from this project, kindly identify those potential impacts and the corresponding Aboriginal community (including contact information) forthwith."	First nations or Aboriginal communities concerns	12-Dec-16	N/A	N/A	N/A
Dave McCollum	Project Manager II Infrastructure Planning & Policy Public Works Halton Region 905-825-6000, ext. 7093 1-866-442-5866	Raj Dhir	Ministry of Indigenous Relations and Reconciliation 160 Bloor Street E. Toronto, ON M7A 2E6	Mail	"Putting aside any potential archaeological resources which might be identified during the Stage 1 (or further) Archaeological Assessment, the Regional Municipality of Halton is not aware of any potential impacts to Aboriginal or treaty rights arising from this project. This project is taking place in the City of Burlington and on public lands occupied by the Halton Region. If you are aware of any asserted potential impacts to Aboriginal or treaty rights which might arise from this project, kindly identify those potential impacts and the corresponding Aboriginal community (including contact information) forthwith."	First nations or Aboriginal communities concerns	12-Dec-16	N/A	N/A	N/A
N/A	N/A	Jenny Setterfield Frank Vuk	Jenny Setterfield, C.E.T. Supervisor, Traffic Operations Transportation Services Department P. 905 335 7671, ext 7401 F. 905 335 7874 C. 905 220 9155 E. mailto:jenny.setterfield@burlington.ca Address 426 Brant Street P.O. Box 5013, Burlington, Ontario, L7R 3Z6 City of Burlington www.burlington.ca CC: Frank.Vuk@burlington.ca	Email	We have received your notice of commencement for the EA on the above noted location. We would like to be involved in this EA as one of the key stakeholders. Can you please add myself and Frank Vuk as cc'd above to your mailing list.	contact information	13-Dec-16	No response required at this time.	N/A	Jenny Setterfield and Frank Vuk added to Junction mailing list
N/A	N/A	Whitney Martin	Whitney Martin A/Lands Officer Brantford Business Centre 58 Dalhousie St., 3rd Floor Brantford, ON N3T 2J2 Ph: (519) 751-2889 Fax: (519) 751-2666	email	I am writing to you on behalf of Tammy Martin, Manager Lands for the Brantford location of Indigenous and Northern Affairs Canada. Ms. Martin is requesting that you address any future correspondence pertaining to waste water be directed to: Urmas Madisso Environmental Officer Indigenous and Northern Affairs Canada 58 Dalhousie St, 3rd floor Brantford, ON N3T 2J2 Additionally, Mr. Madisso can be reached at 519-751-2528 or urmas.madisso@aandc.gc.ca I will forward your letter dated December 12, 2016 to Mr. Madisso's attention.	contact information	14-Dec-16	No response required at this time.	N/A	Changed contact in mailing list from Tammy Martin to Urmas Madisso Environmental Officer Indigenous and Northern Affairs Canada 58 Dalhousie St, 3rd floor Brantford, ON N3T 2J2

Sender Name (if not stakeholder)	Sender Contact (if not stakeholder)	Stakeholder Name	Contact Details	Communication Method	Comment	Comment Category	Date Comment Received	Comment Response	Date Response Sent	Additional Comments / Notes
David McCollum	Project Manager II Infrastructure Planning & Policy Public Works Halton Region 905-825-6000, ext. 7093 1-866-442-5866	Trevor Bell	Trevor Bell Environmental Resource Planner and EA Coordinator Technical Support Section Central Region Ministry of the Environment and Climate Change 5775 Yonge St., 8th Floor Toronto, ON M2M 4J1 T: 416-326-3577 E: trevor.bell@ontario.ca	email	Email discussion on appropriate contact at the MOECC. Trevor Bell will be the point of contact, technical input would "most likely be related to the construction stage PTTW (dewatering) - which could be an issue. Until they have developed some preliminary reports, there is no point in us being involved and even then it most likely would be hydrogeologists reviewing dewatering plans and potential effects. It is not common for us to be in the TACs anyway. Meanwhile, if they want to chat with us on specific water issues (surface or ground), we are more than happy to discuss." Technical contact: Teodros (Ted) Belayneh, M.Sc., P.Geo Hydrologist/ Surface Water Group Leader Water Resources Unit, Central Region, Ministry of the Environment and Climate Change 5775 Yonge Street, 8th Floor, Toronto, ON, M2M 4J1 TEL: 416-326-3472 FAX: 416-325-6347 Ted.belayneh@ontario.ca www.ene.gov.on.ca	contact information	23-Dec-16	No response required at this time.	N/A	Trevor Bell had previously been added to mailing list/EXTAC.
N/A	N/A	Trevor Bell	Trevor Bell Environmental Resource Planner and EA Coordinator Technical Support Section Central Region Ministry of the Environment and Climate Change 5775 Yonge St., 8th Floor Toronto, ON M2M 4J1 T: 416-326-3577 E: trevor.bell@ontario.ca	email	Good afternoon, Please find attached two letters from the Ministry of the Environment and Climate Change (MOECC), Central Region Technical Support Section regarding the above mentioned projects. Please note – MOECC is in the process of developing an internal protocol to provide clients with a list of potentially interested Aboriginal communities that must be notified of and invited to participate in Environmental Assessment studies. Please disregard the section in the attached letters directing you to contact the Ministry of Aboriginal Affairs (now Ministry of Indigenous Relations and Reconciliation). MOECC has developed a list of potentially interested Aboriginal communities that must be notified of your projects and invited to participate in consultation activities. These communities are as follows: • Mississaugas of the New Credit First Nation • Six Nations of the Grand River Feel free to contact me with any questions or concerns you may have.	First nations or Aboriginal communities concerns	23-Dec-16	N/A	N/A	Mailing list updated to reflect MOECC's comments.
N/A	N/A	Trevor Bell	Trevor Bell Environmental Resource Planner and EA Coordinator Technical Support Section Central Region Ministry of the Environment and Climate Change 5775 Yonge St., 8th Floor Toronto, ON M2M 4J1 T: 416-326-3577 E: trevor.bell@ontario.ca	email	response to invitation to join the EXTAC.	Invitation to InTAC/EXTAC	23-Dec-16	N/A	N/A	N/A
Abra Ens Bailey	Abra Ens Bailey, EIT, M.A.Sc. (905) 370-1275 P (905) 747-0974 F EnsAM@bv.com	Caitlin Cafaro	Caitlin Cafaro Administrative Clerk, Ontario Canadian Environmental Assessment Agency / Government of Canada caitlin.cafaro@ceaa-acee.gc.ca Tel: 416-952-1576	Email	Thank you for your email. [REDACTED] If there have been changes to the project please let us know. In addition to the Regulations, there is Section 67 under CEAA 2012, which states that project carried out on federal lands could be subject to an environmental assessment. The designated federal authority to apply Section 67 would be the department that is the custodian of the federal land. However, as you mentioned in your email, your team is already working closely with DFO. We encourage you to continue the engagement you are currently doing with DFO. If you have any questions or concerns please do not hesitate to contact us through this email ceaa.ontario.acee@ceaa-acee.gc.ca or through our main switchboard 416-952-1576.	contact information	22-Feb-17	No response required at this time.	N/A	Per CEAA letter dated December 2, 2016, attached to email in PW link, CEAA has been removed from mailing list. "If you believe the project is not subject to a federal environmental assessment and do not submit a project description, we kindly request that you remove the Canadian Environmental Assessment Agency from your distribution list."
N/A	N/A	Resident - Redacted	Resident - Redacted	email	I received an envelope in the mail (regarding a class environmental assessment study - June 5, 2017) yesterday personally addressed to my mother at my address (which granted was formerly in her name). However my mother has passed away over a year ago. And furthermore, title to the property changed in 2014 into my name. Tax assessment is being mailed properly and correctly. Clearly, there is some problem - pls investigate it and correct it. Hopefully, the region's mailing information is updated and/or corrected. Please confirm receipt.	contact information	20-Jun-17	I apologize for the inconvenience. I will have the project mailing list updated accordingly.	42907	Mailing list updated.

Sender Name (if not stakeholder)	Sender Contact (if not stakeholder)	Stakeholder Name	Contact Details	Communication Method	Comment	Comment Category	Date Comment Received	Comment Response	Date Response Sent	Additional Comments / Notes
N/A	N/A	The Mississaugas of the New Credit First Nation (MNCFN)	Karissa Johnson Archaeological/Environmental Assistant Mississaugas of the New Credit First Nation Department of Consultation & Accommodation 6 First Line Rd., Unit 1 R.R. #6 Hagersville, ON N0A 1H0 Phone: (905) 768-4260 Fax: (905) 768-9751	email	Thank you for the notification sent to The Mississaugas of the New Credit First Nation (MNCFN) regarding the Public Information Centre Class EA Junction Street Wastewater Pumping Station and Forcemain dated June 16th, 2017. We have reviewed the document you have provided and determined that, at this time, MNCFN has a low level of concern about the project. Please see the attached letter for more information. Respectfully, we ask that you immediately notify MNCFN if there are any changes to the project as they may impact MNCFN's interests. Additionally, MNCFN requests a copy of all associated environmental and/or archaeological reports. These can be electronic copies, if you prefer. Furthermore, MNCFN employs Field Liaison Representatives who must be on location whenever any fieldwork for environmental and/or archaeological assessments is undertaken. If additional work is scheduled, please notify us as soon as possible so that we may work together to discuss and arrange for MNCFN's participation.	First nations or Aboriginal communities concerns	23-Jun-17	None at this time.	N/A	N/A
N/A	N/A	Thomas Douglas, City of Burlington	Thomas Douglas Planner, Development Review & Heritage Planning & Building Department City of Burlington 426 Brant Street, Burlington L7R 3Z6 Phone: 905-335-7600 Ext. 7811 Email: thomas.douglas@burlington.ca	email	I received a circulation addressed to Heritage Burlington regarding the Class Environmental Assessment Study for the Junction Street Wastewater Pumping Station and Forcemain, City of Burlington (PR-3075A). As the Heritage Planner for the City I will place this item on the agenda for discussion at the July 11th meeting of Heritage Burlington. The circulation requests comments but are you able to clarify what the committee is being asked to comment on? Is it just the location/alignment of the recommended twin forcemain alternative and the recommended pumping station upgrade alternative? What is the nature of the recommended pumping station upgrade? Heritage Burlington will likely only be concerned if the recommended alternatives are expected to have impacts on the existing heritage building on the pumping station site, or any other heritage buildings/cultural heritage landscapes along the forcemain route.	heritage impact	30-Jun-17	Currently the recommended sewage pumping station (SPS) upgrade alternative is to build a new pumping station on the existing property and repurpose the existing superstructure to be used for electrical works and possibly house the new generator. Based on previous consultation with the City of Burlington Planning it is my understanding that the existing building was originally built in 1915 and is listed as a non-designated property under the City of Burlington's Municipal Register of Cultural Heritage Resources. Listing on this register does not preclude modifications to the building, however, the property owner must provide 60 days of written notice to the Burlington Council of intention to demolish this property. Although, it is expected the existing building will be repurposed and not demolished. Let me know if Heritage Burlington has any comments or concerns with the recommended upgrade alternative.	42920	N/A
N/A	N/A	Thomas Douglas, City of Burlington	Thomas Douglas Planner, Development Review & Heritage Planning & Building Department City of Burlington 426 Brant Street, Burlington L7R 3Z6 Phone: 905-335-7600 Ext. 7811 Email: thomas.douglas@burlington.ca	email	Heritage Burlington discussed the circulation at their July 11 meeting and passed a motion indicating that they have no objections to the preferred alternative you describe below (construct new pumping station on site, retain existing building and repurpose it for an appropriate use such as housing electrical works and a generator). If you would like, I can get you the exact wording of their motion once the minutes are published. Otherwise, I hope this email will suffice.	heritage impact	14-Jul-17	Thank you for following up. If you can forward the minutes once finalized, that would be great.	42933	N/A
N/A	N/A	Dan Minkin, Ministry of Tourism, Culture and Sport	Dan Minkin Heritage Planner Ministry of Tourism, Culture and Sport Culture Division Programs and Services Branch Heritage Program Unit 401 Bay Street, Suite 1700 Toronto, Ontario M7A 0A7 Tel. 416.314.7147 Fax. 416.314.7175	email	Hello, Would it be possible to send me an electronic copy of the materials from the June 28 PIC, or a link if they're available online? Thanks.	general inquiry	18-Jul-17	Thank you for your interest in the project. The boards presented at the PIC are attached and below is a link to the project website for additional information. http://www.halton.ca/cms/One.aspx?portalId=8310&pageId=149824 Please feel free to contact me with any other questions or concerns.	42935	N/A
David McCollum	Project Manager II Infrastructure Planning & Policy Public Works Halton Region 905-825-6000, ext. 7093 1-866-442-5866	Fawn D. Sault, Consultation Manager	Mississaugas of the New Credit First Nation Department of Consultation & Accommodation 6 First Line Rd., Unit 1 R.R. #6 Hagersville, ON N0A 1H0 Phone: (905) 768-4260 Fax: (905) 768-9751	letter	see Appendix B.5	First nations or Aboriginal communities concerns	sent 04-Aug-17	see log item below	see log item below	N/A
Alexandria Winterburn	Associate Pape Salter Teillet 546 Euclid Avenue Toronto, ON M6G 2T2	Mississaugas of the New Credit First Nation	Mississaugas of the New Credit First Nation Department of Consultation & Accommodation 6 First Line Rd., Unit 1 R.R. #6 Hagersville, ON N0A 1H0 Phone: (905) 768-4260 Fax: (905) 768-9751	Email	see Appendix B.5	First nations or Aboriginal communities concerns	14-Sep-17	see log item below	see log item below	N/A
David McCollum	Project Manager II Infrastructure Planning & Policy Public Works Halton Region 905-825-6000, ext. 7093 1-866-442-5866	Alexandria Winterburn, for Mississaugas of the New Credit First Nation	Associate Pape Salter Teillet 546 Euclid Avenue Toronto, ON M6G 2T2	Email	see Appendix B.5	First nations or Aboriginal communities concerns	31-Oct-17	N/A	N/A	N/A



Junction WWPS MCEA Schedule B
Communication Log



Sender Name (if not stakeholder)	Sender Contact (if not stakeholder)	Stakeholder Name	Contact Details	Communication Method	Comment	Comment Category	Date Comment Received	Comment Response	Date Response Sent	Additional Comments / Notes
N/A	N/A	Cary Clark	Manager of Development & Stormwater Engineering Capital Works Department 426 Brant Street P.O. Box 5013, Burlington, Ontario, L7R 3Z6	Email	<p>Thank you for the opportunity to comment on your EA document.</p> <p>The following are comments from the City of Burlington Capital Works Department:</p> <p>We recognize that the proposed construction of the pumping station and forcemain is not scheduled until approximately 2028, however:</p> <ol style="list-style-type: none"> There are several high rise developments proposed on Martha St between Lakeshore Rd and New St. The resulting development-related road reconstructions and utility installations could impact the proposed forcemain design. The City of Burlington Capital Works Department and Transportation Department should be consulted early in the process to ensure an appropriate level of coordination between the City and Region. We strongly recommend that Halton Region consult with Burlington Hydro and other utilities for design coordination. Scheduling of construction is always a significant issue and needs to be coordinated with the various departments within the City of Burlington. <p>If you wish to discuss these comments, please email me so that we can coordinate a date and time.</p>	Draft Project File Review comments	18-May-18	<p>Thank you for taking the time to review the Draft Project File and providing your feedback. We will consider and incorporate your comments into the Final Project File.</p> <p>Halton Region will consult with the City of Burlington during the detailed design stage, and will also consult with Burlington Hydro as well as any other utilities in the area.</p>	5-Jun-18	N/A
Dania Chehab	Black & Veatch 50 Minthorn Blvd, Suite 501, Markham, ON L3T 7X8	Paul Bond - Conservation Halton	Coordinator/Environmental Planner Regional Infrastructure Team 2596 Britannia Road West Burlington, Ontario L7P 0G3	Email	<p>Thank-you for forwarding a copy of the Draft Project File Report.</p> <p>As you are aware, Conservation Halton does not regulate this portion of Rambo Creek and therefor have no regulatory comments with respect to the subject MCEA. As a friendly courtesy, and with the intent of offering comment suggestions for your team to consider at their discretion , the following is provided with respect to the Draft Report as reviewed:</p> <ol style="list-style-type: none"> Table 6-5 (page 53) - Tree Removal/Pruning within Candidate Significant Woodland (FOD7-3) Mitigation box. Please note that the Region of Halton is the agency responsible for dripline staking in this instance. Please delete reference to Conservation Halton. You may wish to consider additional text being added to reflect recommendations in the Natural Sciences Report regarding consultation with MNFR given that candidate habitat has been identified for SAR (bats, American Eel). It is also suggested that consideration be given to add wording to reflect that a DFO (Department of Fisheries and Oceans) Self-assessment should be completed. <p>Thank-you again for the opportunity to review the draft report and I hope our suggestions are helpful.</p>	Draft Project File Review comments	8-May-18	<p>Thank you for your quick response!</p> <p>We appreciate your feedback and will consider your comments in finalizing the Project File Report.</p>	9-May-18	N/A
Dania Chehab	Black & Veatch 50 Minthorn Blvd, Suite 501, Markham, ON L3T 7X8	Trevor Bell	Environmental Resource Planner and EA Coordinator Technical Support Section Central Region Ministry of the Environment and Climate Change 5775 Yonge St., 8th Floor Toronto, ON M2M 4J1	Email	<p>Unfortunately due to resource and time constraints we were unable to provide comments by the requested date. Please accept my apologies. We will review and comment on the final report. In the event that we have any major comments, our comments can be addressed in a commitments table, rather than changing the report once it has been finalized.</p>	Draft Project File Review comments	1-Jun-18	<p>Thank you for letting us know - we appreciate your note. We will provide the MOECC with the final Project File document for your review.</p>	5-Jun-18	N/A
Dania Chehab	Black & Veatch 50 Minthorn Blvd, Suite 501, Markham, ON L3T 7X8	Thomas Douglas	Planner - Development Review & Heritage Department of City Building - Planning Division City of Burlington 426 Brant Street, Burlington L7R 3Z6	Email	<p>Thank you for the opportunity to review the Draft Project File Report for the Junction Wastewater Pumping Station and Forcemain Schedule B Class EA. City of Burlington heritage planning staff have no objections to the selection of FM-2 as the preferred alternative solution, noting that no direct physical impacts are anticipated to any of the identified cultural heritage resources in the study area. Staff note that a resource-specific Heritage Impact Assessment (HIA) for the existing pumping station building at 2137 Lakeshore Road is identified as an additional study required at the detailed design stage. City of Burlington heritage planning staff request the opportunity to review this HIA when it is complete, and would be happy to comment on draft terms of reference for the HIA prior to its commencement if desired.</p> <p>Please let me know if you have any questions.</p>	Draft Project File Review comments	1-Jun-18	<p>Thank you for your taking the time to review the Draft Project File and providing your feedback. We will consider and incorporate your comments with the Final Project File.</p>	5-Jun-18	N/A
David McCollum	Project Manager II Infrastructure Planning & Policy Public Works Halton Region 905-825-6000, ext. 7093 1-866-442-5866	Chief Allen MacNaughton, Haudenosaunee Confederacy Chiefs Council	Haudenosaunee Confederacy Chiefs Council - Chief Allen MacNaughton 2364 6th Line, RR#2 Ohsweken, Ontario N0A 1M0	letter	<p>Notice of Study Completion</p>	First nations or Aboriginal communities concerns	13-Jun-18	N/A	N/A	N/A
David McCollum	Project Manager II Infrastructure Planning & Policy Public Works Halton Region 905-825-6000, ext. 7093 1-866-442-5866	Chief Gail Ava Hill, Six Nations of the Grand River	Six Nations of the Grand River - Chief Gail Ava Hill P.O. Box 5000 Ohsweken, Ontario N0A 1M0	letter	<p>Notice of Study Completion</p>	First nations or Aboriginal communities concerns	13-Jun-18	N/A	N/A	N/A
David McCollum	Project Manager II Infrastructure Planning & Policy Public Works Halton Region 905-825-6000, ext. 7093 1-866-442-5866	Fawn D. Sault, Consultation Manager	Mississaugas of the New Credit First Nation Department of Consultation & Accommodation 6 First Line Rd., Unit 1 R.R. #6 Hagersville, ON N0A 1H0 Phone: (905) 768-4260 Fax: (905) 768-9751	letter	<p>Notice of Study Completion</p>	First nations or Aboriginal communities concerns	13-Jun-18	N/A	N/A	N/A

Appendix B.3

Internal Technical Advisory Committee Meeting Minutes



Meeting Minutes

Municipal Class Environmental Assessment Study Junction Street Wastewater Pumping Station INTAC Meeting

Client:	Halton Region	Date:	25 November 2016
Project No.:	193577	Time:	9am – 12:00 Noon
File No.:	193577.14.2200		
Meeting Location:	Halton Region Centre - Appleby Room 1151 Bronte Road, OAKVILLE, L6M 3L1	Phone	Call in information if applicable
Attendees:	Name	Company	
	David McCollum (DM)	Halton Region – Project Team	
	Dave Arsenault (DA)	Halton Region – Project Team	
	Tanya Parr (TP)	Halton Region – Project Team	
	Jerry Dean (JD)	Halton Region – Project Team	
	David Simpson (DS)	Halton Region – InTAC	
	Nicolas Rewa (NR)	Halton Region – InTAC	
	Keenan Lane (KL)	Halton Region – InTAC	
	Jason McCauley	Halton Region – InTAC	
	Dave Huk (DH)	Halton Region – InTAC	
	Chris Gainham (CG)	Halton Region – InTAC	
	Ron McKenzie (RM)	Halton Region – InTAC	
	John Kisneris (JK)	Halton Region – InTAC	
	Rob Lewtas (RL)	Black and Veatch	
	Clair Collin (CC)	Black and Veatch	
	Abra Ens (AE)	Black and Veatch	

Apologies: John Duong, Jason McCauley,
Mickey Liu, Nicole McLean

- Objectives:**
- Discuss Problem Statements, Evaluation Criteria and Development of Alternative Solutions for the Municipal Class Environmental Assessment Studies for Junction Street Wastewater Pumping Stations.

ITEM	DESCRIPTION	ACTION
1.	Introductions	
1.1	Introductions were made.	
2.	Project Overview	
2.1	CC provided a Project Overview.	
2.2	DS commented that high level alternatives have been identified however it is by no means a complete list.	
2.3	Key planned milestones were presented as follows: Class EA Phase 1 : Completion December 2016 (however desire is to include	

ITEM	DESCRIPTION	ACTION
	<p>information from the ExTAC meeting which will occur in January 2017). Class EA Phase 2: Completion August 2017. Phase 3: Conceptual Design of Proposed Alternative: Completion December 2017.</p>	
3.	Junction Street WWPS	
3.1	<p>CC provided an overview of the PS and the need for an EA.. The following important statements of the discussion were captured:</p>	
3.2	<ul style="list-style-type: none"> -Recommendations from Condition Assessment recommended replacement of PS. -Existing forcemain is appropriately sized but a twin forcemain is required to meet Halton Region’s Design Standards. -The current PS building was built in 1915. However, this is not known to be a listed heritage building. The Burlington Heritage Committee may be interested in the building. -PS is adjacent to Rambo Creek, but is not located in a floodplain -High rise residential properties do overlook existing PS -Believe no basement flooding issues in the area caused by the PS. History of what has happened in the area related to basement flooding and the cause to be investigated. Chris Gainham to provide flooding records to B&V. - any work may impact Lakeshore Road; it was noted that many nearby roads have recently been resurfaced. -Current set up is an underground wet well / dry well separate from main building. -PS style 4 required wet well/dry well combination; looking for min 1 hour storage. -Options – do nothing, , refurbish existing , new 	CG
3.3	<ul style="list-style-type: none"> -Property is owned by the Region and all options are looking at replacing the pump station within the existing pump station boundary. Most of the PS will be located underground. -Genset possibly to be inside the current building or located in a separate noise-proof enclosure outside. May be some impact to adjacent trees. No drive to consider moving the PS off site. -CG stated that HR are looking at opportunities for rehabilitation of the trunk sewer on the Waterfront trail and the new forcemain could be incorporated together. -Although old, existing forcemain believed to be in very good condition. Preference from Operations is to keep the existing forcemain and add a twin going west. -Station capacity DH suggests there is about 25% more flow than there should be. -CG can provide what flow monitoring data HR has. Similar to West River, the expected flows from the 2011 MP should be verified to ensure they are still relevant with the information known at this time. -CC estimates that for 1 hour storage, the wet well could be around 5m deep. -Existing PS in dip and therefore potential to raise a couple of metres which would help with the emergency flow outlet which is located on the bed of the stream. 	CG
3.4	<p>CG suggested an option to consider elimination of the PS. Elevations to be reviewed at Lakeshore and Maple as there is a drop structure located at the hospital. CG to provide as-built drawings of the trunk sewer.</p>	CG

Halton Region

Municipal Class Environmental Assessment Studies for West River and Junction Street Wastewater Pumping Stations

ITEM	DESCRIPTION	ACTION
3.5	It was noted that twinning the trunk sewer might be cheaper than rehabilitating the existing.	
3.6	JK to try to obtain future growth Mapping from City of Burlington	JK
4.	Evaluation Criteria	
4.1	AE presented the approach to the evaluation criteria. Will be evaluated according to 5 evaluation criteria, social environment, natural environment, technical, legal/jurisdictional, economic environment.	AE
4.2	Cover low impact from no impact to minor. Then reconsider talking about minor impact to medium impact.	
4.3	DS suggested Resiliency to climate change can be considered acted on if raising the pump station (Junction) By a couple for metres.	
4.4	Consider transit disruptions in social.	
5.	Any Other Business	
5.1	DM to assess Permit requirements under legal for construction in flood plains	DM
5.2	Region has developed lifecycle costing. Evaluation and conceptual design should be built on this. DM to provide more information when required	DM
5.3	Impact on staffing would be considered in O & M cost. i.e. deep PS requires 4/5 operators on site; cleaning requirements also to be considered.	CC
5.4	When developing operating costs, consider higher escalation costs for electricity	
5.5	Consider using natural gas instead of diesel for generator.	CC
5.6	At the next InTAC preliminary preferred options will be presented– including agreement of flow and sizing.	



Meeting Minutes

Municipal Class Environmental Assessment Study for Junction Street Wastewater Pumping Station InTAC Meeting 2

Client:	Halton Region	Date:	March 31, 2017
Project No.:	193577	Time:	10:30 am – 12:30 pm
File No.:	193577.14.2201		
Meeting Location:	Halton Region Centre - Halton Room 1151 Bronte Road, OAKVILLE, L6M 3L1		
Attendees:	Name	Company	
	David McCollum (DM)	Halton Region – Project Team	
	Dave Arsenault (DA)	Halton Region – Project Team	
	Tanya Parr (TP)	Halton Region – Project Team	
	Nicole McLean (NM)	Halton Region	
	Nicolas Rewa (NR)	Halton Region – InTAC	
	Keenan Lane (KL)	Halton Region – InTAC	
	Jason McCauley (JM)	Halton Region – InTAC	
	Dave Huk (DH)	Halton Region – InTAC	
	Natalie Ribic (NR)	Halton Region – InTAC	
	Ron McKenzie (RM)	Halton Region – InTAC	
	John Kisneris (JK)	Halton Region – InTAC	
	Jason McCauley (JM)	Halton Region – InTAC	
	Esterlito Pinlac (EP)	Halton Region – InTAC	
	Rob Lewtas (RL)	Black & Veatch (B&V)	
	Oya Koc (OK)	Black & Veatch (B&V)	
	Clair Collin (CC)	Black & Veatch (B&V)	
	Abra Ens (AE)	Black & Veatch (B&V)	
	Dania Chehab (DC)	Black & Veatch (B&V)	
	Apologies: John Duong, Mickey Liu, Jerry Dean, David Simpson		
Objectives:	<ul style="list-style-type: none"> ■ Discuss Evaluation of Alternatives and proposed Preferred Solution for Junction St. WWPS 		
Presentation:	<ul style="list-style-type: none"> ■ A copy of the presentation is enclosed to supplement the Meeting Minutes. 		

ITEM	DESCRIPTION	ACTION/TARGET DATE
1.	Introductions	
1.1	Introductions were made.	
2.	Junction WWPS	

Halton Region

Municipal Class Environmental Assessment Study for Junction Street Wastewater Pumping Station

ITEM	DESCRIPTION	ACTION/TARGET DATE
2.1	OK provided a Project Overview, including brief recap of previous InTAC presentation (refer to presentation)	
2.2	Region indicated that GIS catchment area for Junction WWPS has been adjusted; the two portions that extend north of the trunk sewer drain directly to the trunk. However, Region to confirm.	DM (April 2017)
2.3	<p>Region staff made the following comments on the presented Alternative Solutions, for consideration in the Evaluation.</p> <ul style="list-style-type: none"> • Alt. 2B (partial diversion via gravity sewer): there are unfavourable geotechnical conditions and a high density of buried utilities along Lakeshore Road, which would present direct technical and economic impacts, and indirect social impact associated with construction duration. • Forcemain Alt. C (Martha): there is a manhole in the intersection for connection to trunk • Forcemain Alt. D and E (Pearl): there is not a manhole in the intersection for connection to trunk • Forcemain Alt. F (Torrance): difficult to access trunk connection point for maintenance • Old Lakeshore Road is narrow and may not be an effective traffic detour • Generally, creek crossings are not preferred for O&M • Preference for westerly forcemain as the trunk flows west. 	
2.4	EP not convinced that Alt 2B is not favourable on a life cycle cost basis. It was agreed to discuss this alternative further (DM, EP, JM, B&V) separately outside of the inTAC group meeting.	DM (April 2017)
2.5	Watermain was recently constructed along Martha Street; Region (DM) to provide relevant geotechnical and/or utility information to B&V for review.	DM (April 2017)
2.6	<p>JM suggested that for operational flexibility, B&V to consider proposing two small forcemains instead of one large forcemain along the new route.</p> <p>Post-Meeting Note: It was noted that the Region's design guidelines require twin forcemains. Options to be considered include keeping the existing forcemain in service and constructing a second forcemain on the same or different route; and constructing twin forcemains.</p>	B&V (April 2017)
2.7	Region indicated that existing forcemain is in excellent condition and B&V to consider retaining existing.	B&V (April 2017)

Minutes prepared by: Dania Chehab

Please Note: These minutes are a summary of the discussions that took place during the meeting. If these minutes do not agree with your records, or if there are any omissions, please advise. Otherwise, it will be assumed that the contents of this document are accurate and all attendees agree to its contents.

Appendix B.4

External Technical Advisory Committee Meeting Minutes



Meeting Minutes

Halton Region

Municipal Class Environmental Assessment Study for Junction Street Wastewater Pumping Station and Forcemain – External Technical Advisory Committee Meeting

Client:	Halton Region	Date:	25 January 2017
Project No.:	193577	Time:	10am – 12:30pm
File No.:	193577.14.2200		
Meeting Location:	Burloak Water Purification Plant - 3380 Rebecca St, Oakville - Burloak Boardroom	Phone	Call in information if applicable
Attendees:	Name	Company	
	David McCollum (DMC)	Halton Region – Project Team	
	Dave Arsenault (DA)	Halton Region – Project Team	
	David Simpson (DS)	Halton Region	
	Nicole McLean	Halton Region	
	John Kisneris	Halton Region	
	Tami Kitay (TK)	City of Burlington	
	Jamie Tellier (JT)	City of Burlington	
	Cary Clark (CC)	City of Burlington	
	Scott Hamilton	City of Burlington	
	Maurice Desrochers (MD)	BDBA	
	Rob Lewtas (RL)	Black & Veatch	
	Oya Koc (OK)	Black & Veatch	
	Clair Collin (CCo)	Black & Veatch	
	Abra Ens (AE)	Black & Veatch	
Regrets:	Trevor Bell	MOECC	
	Paul Bond	Conservation Halton	
Objectives:	<ul style="list-style-type: none"> ■ Discuss Problem Statements, Evaluation Criteria and Development of Alternative Solutions for the Municipal Class Environmental Assessment Study for Junction Street Wastewater Pumping Stations. 		

**HALTON REGION
MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY FOR JUNCTION STREET WASTEWATER
PUMPING STATION AND FORCEMAIN – EXTERNAL TECHNICAL ADVISORY COMMITTEE MEETING PAGE 2**

Halton Region

[Municipal Class Environmental Assessment Study for Junction Street Wastewater Pumping Station](#)

ITEM	DESCRIPTION	ACTION/TARGET DATE
1.	INTRODUCTIONS	
1.1	Introductions were made.	
2.	PROJECT OVERVIEW	
2.1	RL and DM introduced the purpose of the External Advisory Committee meeting and future involvement.	
2.1	OK provided a Project Overview through delivery of a presentation. Presentation slides will be distributed with the Minutes.	
2.2	OK commented that high level alternatives have been identified however it is by no means a complete list.	
3.	DISCUSSION/COMMENTS	
3.1	OK noted that the current overflow pipe would discharge to the adjacent Rambo Creek. DA stated there was no evidence of overflow evidence from a site inspection. DM and AE noted that overflow events have likely not occurred in over 10 years. OK noted that there is monitoring equipment at the pumping station that would register an overflow event.	
3.2	DA mentioned that an upgraded or new pump station that complies with the latest standards will likely lessen the risk of overflow and improve the likelihood of continuing MOECC compliance and that this is a good message for stakeholders and residents.	
3.3	JT noted that Rambo Creek is not currently regulated by Conservation Halton. City of Burlington currently has jurisdiction over improvements/maintenance of Creek. Conservation Halton is in the process of taking on regulatory responsibilities.	
3.4	JT mentioned that Lakeshore Road (on which Junction St. PS is located) is used regularly in the summer for road races etc. and the City of Burlington Transportation group should be added as a stakeholder. City of Burlington (SH) to provide contact details	SH – Feb. 2017
3.5	TK noted that Junction PS is listed on the Municipal Register as a non-designated heritage property. TK to provide contact from their Heritage	TK – completed

**HALTON REGION
MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY FOR JUNCTION STREET WASTEWATER
PUMPING STATION AND FORCEMAIN – EXTERNAL TECHNICAL ADVISORY COMMITTEE MEETING PAGE 3**

Halton Region

[Municipal Class Environmental Assessment Study for Junction Street Wastewater Pumping Station](#)

ITEM	DESCRIPTION	ACTION/TARGET DATE
	<p>department. RL stated that Black & Veatch has employed a Cultural Heritage Sub-Consultant who will be completed a Heritage review. The report will be distributed to JT once the study is completed.</p>	
3.6	<p>SH noted that Lakeshore Road was recently resurfaced and may be congested with existing utilities. DS stated the project team will review all planned future capital works (underground, resurfaced) in the area to ensure any works within a given road corridor are harmonized in terms of timing to minimize any future potential traffic and local community disruption.</p>	
3.7	<p>JT noted that there had been some history of flooding of the Creek though it is believed no flooding to have occurred since a diversion channel was installed downstream.</p>	CC – Feb. 2017
3.8	<p>CC commented that AMEC updating floodlines for Rambo Creek. Study to take place 1st and 2nd quarter of 2017. CC to provide information when available as would be of use to the EA. CC may also have some information on the history of flooding of Rambo Creek.</p>	DMc – Feb. 2017
3.9	<p>MD stated that there may be some sensitivity to construction as a lot of construction has taken place of the recent years in the vicinity.</p>	
3.10	<p>Halton Region will continue their work associated with validating growth to ensure the new pumping station is adequately sized. C of B suggested Andrea Smith of C of B be involved in discussions regarding projected growth that is envisioned within the WWPS catchment area and generate additional future flow.</p>	AE/DMc – Feb. 2017
3.11	<p>DA commented that it is not believed that there have been any odour issues at the existing facility.</p>	
3.12	<p>SH mentioned there may be an opportunity to use Torrance Street as an option for the route of the forcemain. Black & Veatch to include in the options review. Look at opportunity for using trenchless technologies to reduce potential disruption</p>	DMc – May 2017
3.13	<p>JT requested that identification of a parking/staging potential location for contractors would be useful to limit site congestion at Junction Street PS.</p>	

**HALTON REGION
MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY FOR JUNCTION STREET WASTEWATER
PUMPING STATION AND FORCEMAIN – EXTERNAL TECHNICAL ADVISORY COMMITTEE MEETING PAGE 4**

Halton Region

[Municipal Class Environmental Assessment Study for Junction Street Wastewater Pumping Station](#)

ITEM	DESCRIPTION	ACTION/TARGET DATE
3.14	CC expressed interest in seeing results of natural environment study. Study to be sent to CC when completed	
3.15	DM noted that there can be a further follow up ExTac meeting should the External Stakeholders suggest the need.	
3.16	All InTAC members will be invited to future PIC for this project (currently scheduled for June 2017).The project team will continue to liaise with members, as appropriate and required, throughout the duration of the project.	

Minutes prepared by: Rob Lewtas

Please Note: *These minutes are a summary of the discussions that took place during the meeting. If these minutes do not agree with your records, or if there are any omissions, please advise. Otherwise, it will be assumed that the contents of this document are accurate and all attendees agree to its contents.*

Municipal Class Environmental Assessment Study for Junction Street Wastewater Pumping Station and Forcemain

External Technical Advisory
Committee Meeting
10am, January 25, 2017

Agenda

- Introductions
- Project Overview
- Problem Statement
- Constraints and Opportunities
- Development of Alternatives
- Evaluation Criteria
- Questions/Comments

INTRODUCTIONS



Project Team

- David McCollum – Halton Region, Project Manager
- Dave Arsenault – Halton Region, Supervisor, Water and Wastewater Planning
- Tanya Parr – Halton Region, Project Manager, Engineering and Construction
- Jerry Dean – Halton Region, Supervisor, Pump Stations Operations
- Rob Lewtas – Black & Veatch, Project Manager
- Oya Koc – Black & Veatch, EA Lead
- Clair Collin – Black & Veatch, Wastewater Infrastructure Lead
- Abra Ens – Black & Veatch, Asset Management

External Stakeholders

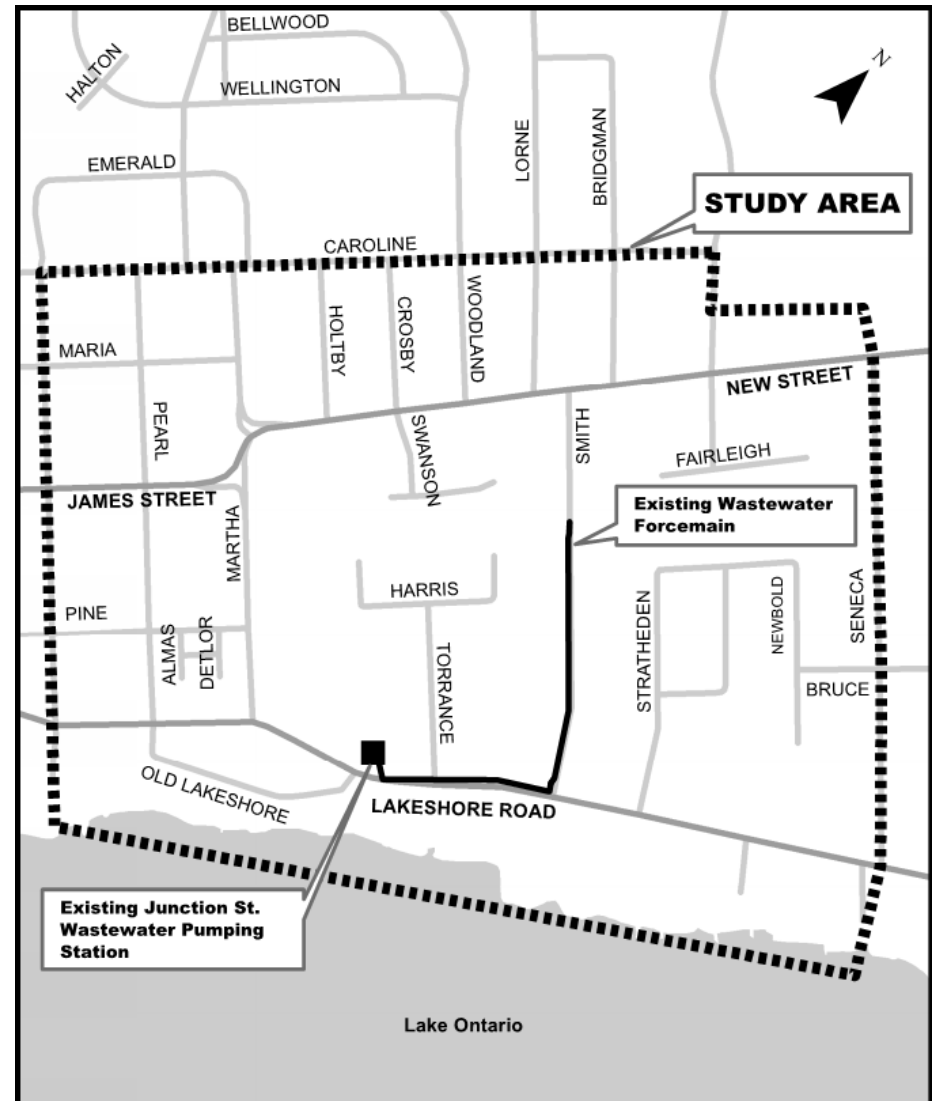
- Trevor Bell – Ministry of the Environment and Climate Change
- Lorrie Birmingham – Burlington Downtown Business Improvement Areas
- Paul Bond – Conservation Halton
- Scott Hamilton – City of Burlington, Design and Construction
- Tami Kitay – City of Burlington, Development Planning
- Jamie Tellier – City of Burlington, Planning and Building
- Utilities

Project Overview

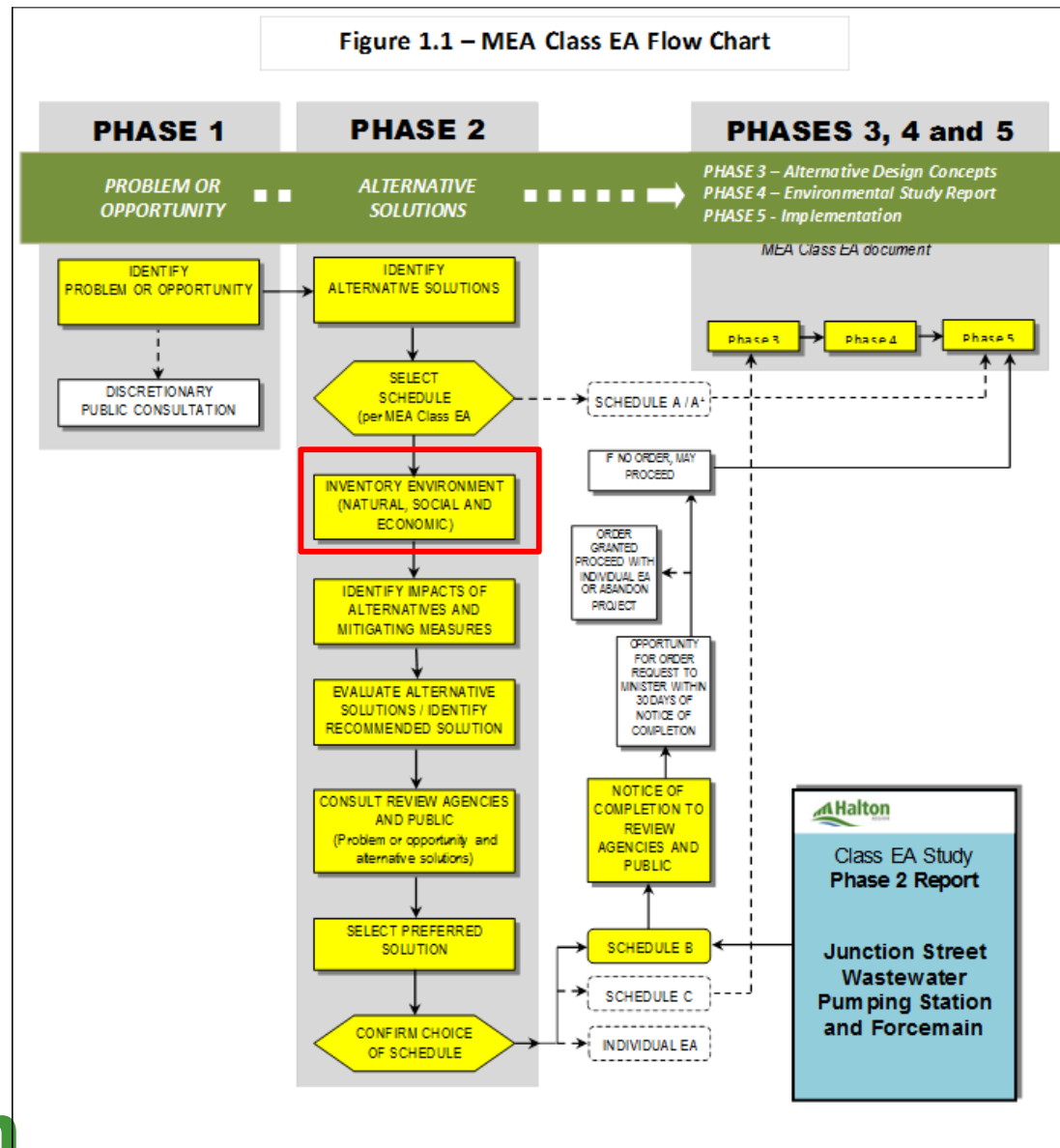
The 2011 Master Plan identified that Junction WWPS requires an increase in rated capacity to meet 2031 projected flows.

A recent condition assessment study has shown that replacement or expansion of the WWPS may be preferred over upgrades to the WWPS within the existing structure. Also, the opportunity to provide forcemain redundancy in order to comply with Halton Regions latest linear design standards.

A Schedule B Class EA study has been undertaken to confirm the best upgrade solution.



Schedule B Class EA Process



Technical Overview



WWPS Design Criteria

Table 18-1 Wastewater Pumping Station Design Table

DESIGN STYLE	GENERAL LAYOUT	TYPICAL STATION FLOW RANGE SIZE (BASED ON PEAK INSTANTANEOUS FLOWS AS A MINIMUM)	ON-SITE WET WELL STORAGE CAPACITY	NUMBER, SIZE & WEIGHT OF PUMPS	GEN SET REQ'D
4	Dry/wet well Pumping Station with superstructure above the dry well that housed controls, MCC, standby generator, etc.	Inflow greater than 53 L/s (1 mgd)	Split wet well Minimum 1 hour wet well storage capacity based at peak flow and preferred 4 hour system storage capacity	Minimum of four pumps configured as 3 duty & 1 standby. Consideration should be given to VFD and soft starters. Locate pumps in dry pit	Yes – sized for all connected loads

Site Overview



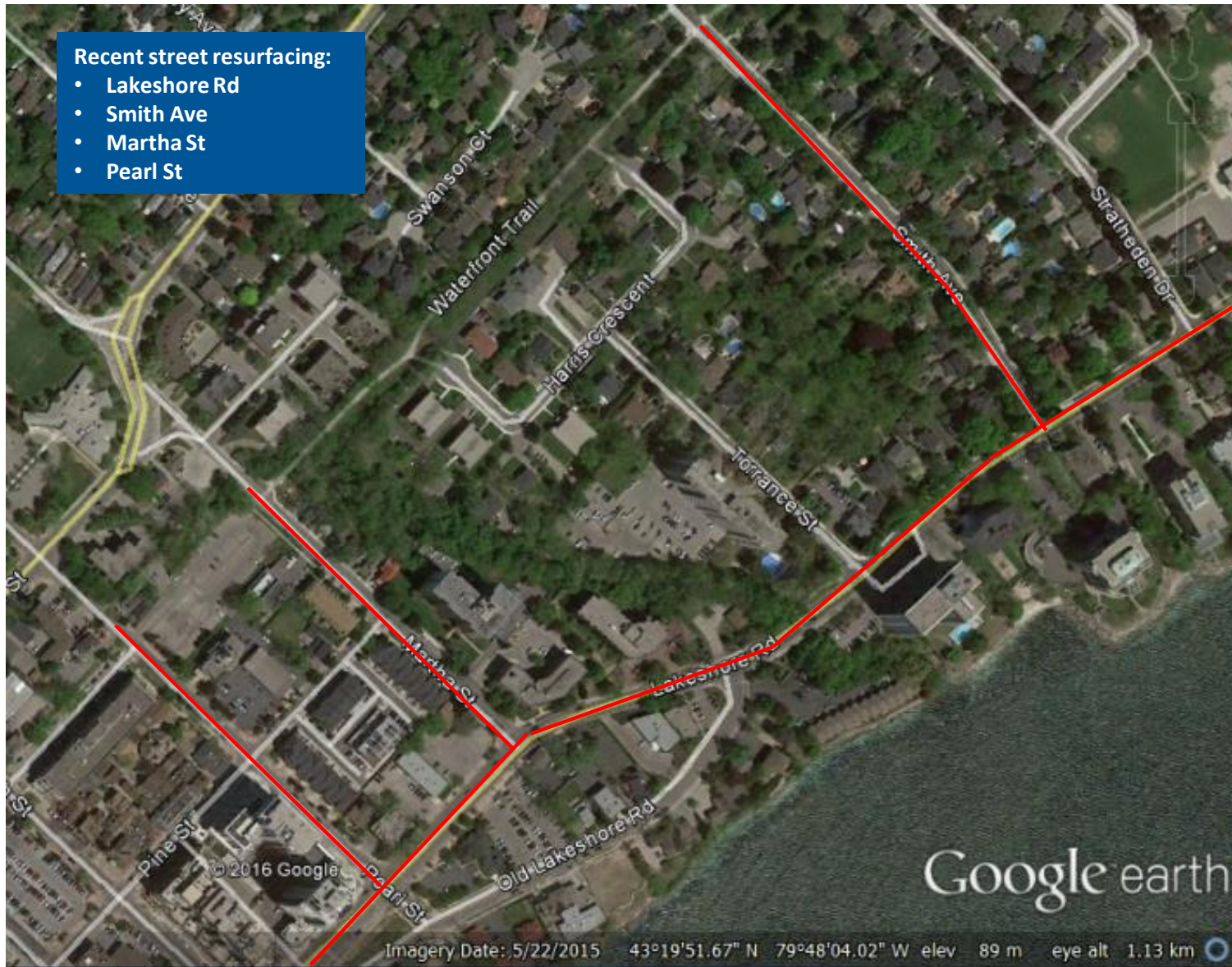
Problem Statement

To consider a wide range of WWPS and collection system upgrade alternatives, in order to determine the most appropriate wastewater pumping station design concept (that meets Halton Region's latest design standards and pumping capacity needs) and preferred wastewater forcemain alternative.

Constraints – Community Impacts



Constraints – Construction



Constraints



Wet well
pumping station



Rambo Creek



High-rise residential
properties close by



Junction WWPS is
heritage property
from 1915

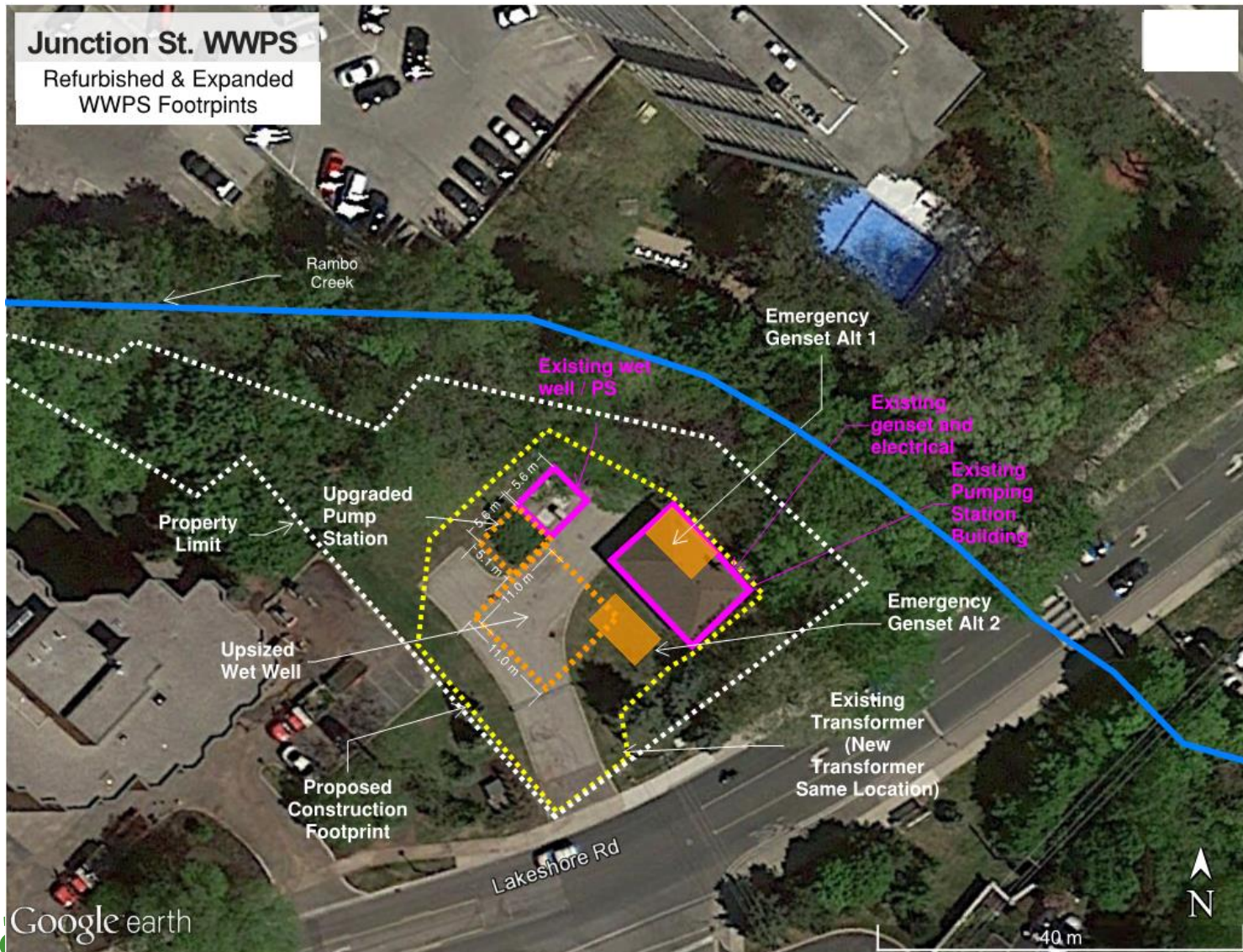
Opportunities



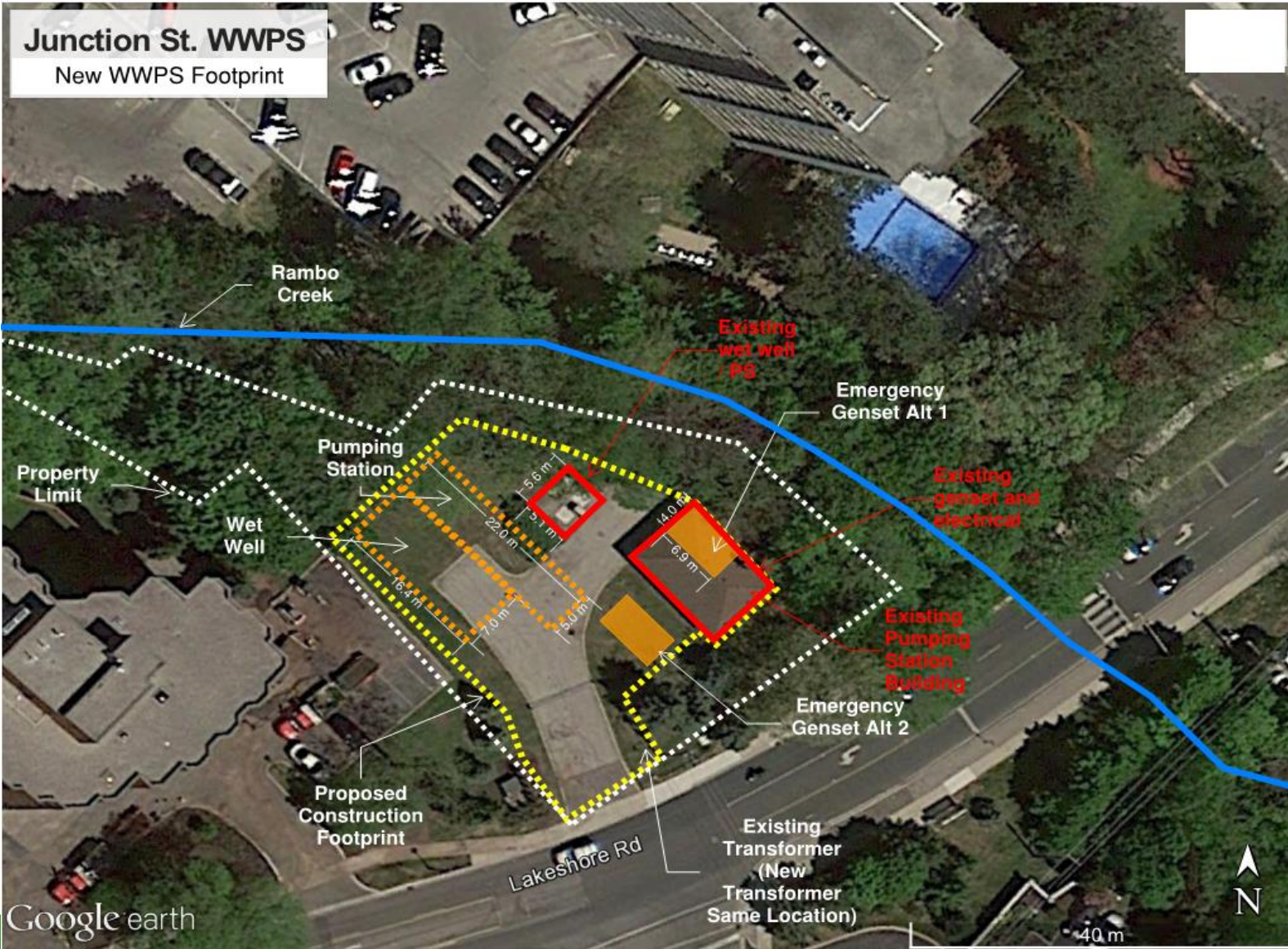
Alternative Solutions

1. Do Nothing
2. Decommission WWPS and Provide Gravity Sewer
3. Upgrade WWPS on Existing Site
4. New WWPS on Existing Site
5. Add Forcemain Redundancy
 - A. Twin FM via Smith Ave
 - B. Twin FM via Martha St
 - C. Twin FM via Pearl St
 - D. Twin FM via Old Lakeshore

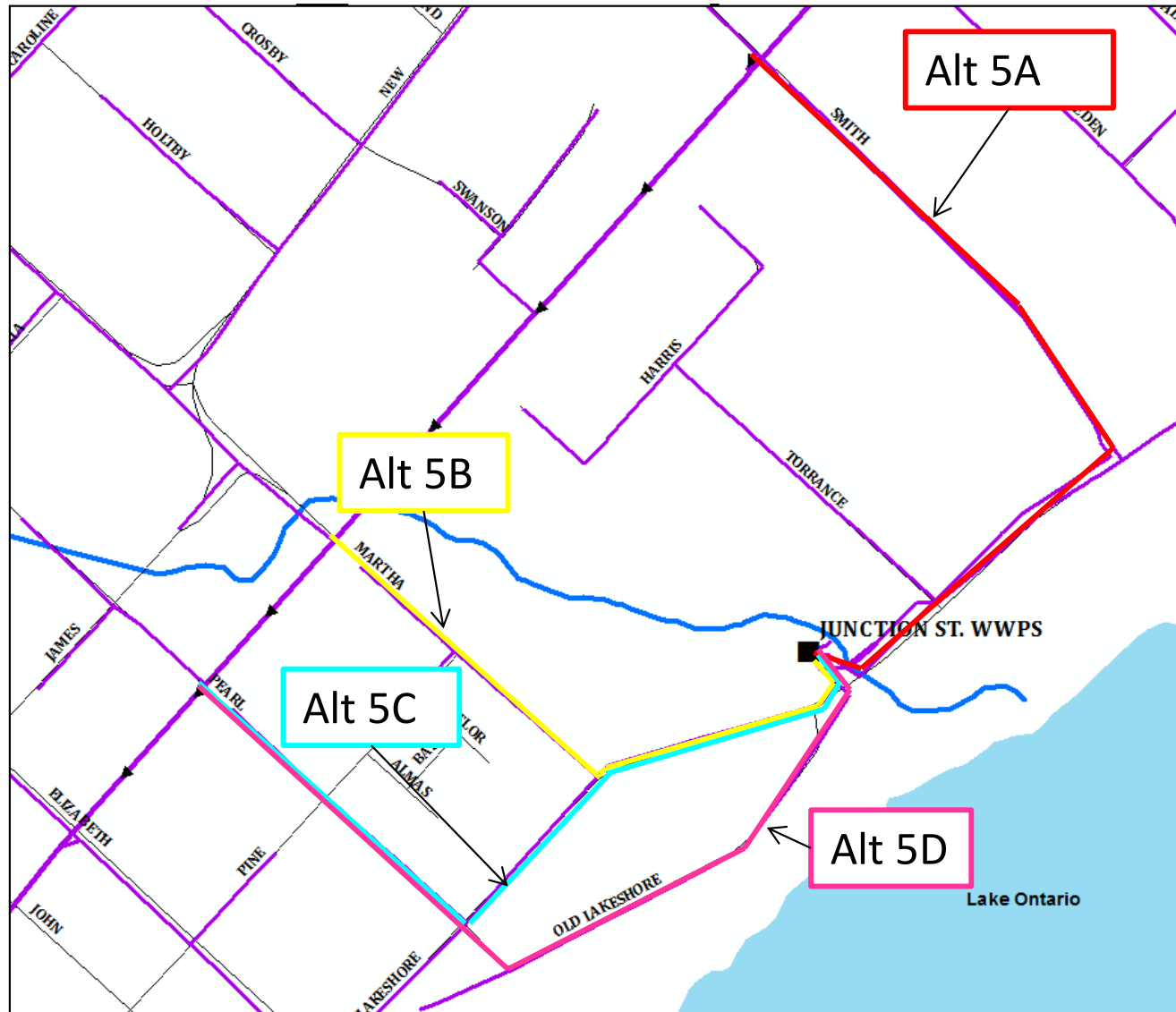
Alternative 3: WWPS Upgrade



Alternative 4: New WWPS on Existing Site



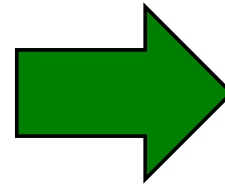
Alternative 5A, 5B, 5C, and 5D:






Evaluation Criteria Structure

- Each Option Evaluated According to Five Categories:
 - Social
 - Natural Environment
 - Technical
 - Legal / Jurisdictional
 - Economic

For Each of the Five Categories, a degree of concern (or difficulty) is assigned



SYMBOL	RATING
	Low
	Moderate
	High

Key Consultation Activities

- Notice of Commencement – November 2016
- Stakeholder communication – ongoing
 - First Nations, Agencies, Municipality, Commercial, Residents
- InTAC #1 – November 2016
- ExTAC – January 2017
- InTAC #2 – April 2017
- Public Information Centre – Mid-June 2017
- Agency Reviews of Draft Project File – August 2017
- Notice of Completion, Project File on Public Display – September 2017

**QUESTIONS?
COMMENTS?**



For Further Information – Contact Us

Mr. David McCollum, P.Eng.

Project Manager

Halton Region

1151 Bronte Road

Oakville, Ontario L6M 3L1

Phone: 905-825-6000 ext. 7093

Fax: 905-847-2192

Email: david.mccollum@halton.ca

Mr. Rob Lewtas, P. Eng., PMP, CEng., C.WEM

Project Manager

Black & Veatch Canada

50 Minthorn Boulevard, Suite 501

Markham, Ontario, L3T 7X8

Phone: 905-370-1243

Fax: 905-747-0974

Email: lewtasr@bv.com



Appendix B.5

Consultation with Indigenous Communities

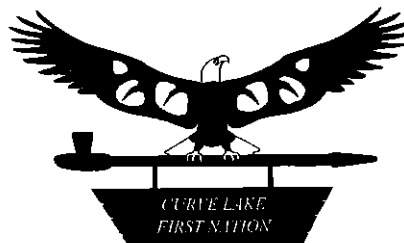


Sender Name (if not stakeholder)	Sender Contact (if not stakeholder)	Stakeholder Name	Contact Details	Communication Method	Comment	Comment Category	Date Comment Received	Comment Response	Date Response Sent	Additional Comments / Notes
N/A	N/A	Fallon Burch	Chippewas of the Thames First Nation 320 Chippewa Road, Muncey, ON, N0L 1Y0 Ph. 519-289-5555 Fax: 519-289-2230 info@cottfn.com www.cottfn.com	email	We are in receipt of the Notice of Study Commencement for the aforementioned project, dated November 17, 2016. In our screening of your correspondence, we have identified no concerns with your project or the information that you have presented to us at this time. Based on this review we would request to be removed from the project mailing list. We ask that if there are any changes to your project that are of a substantive nature that you keep us informed. If you have any questions, please contact me directly.	First nations or Aboriginal communities concerns	1-Dec-16	No response required at this time.	N/A	N/A
N/A	N/A	Curve Lake First Nation - Chief Phyllis Williams	Curve Lake First Nation - Chief Phyllis Williams Government Services Building 22 Winookeeda Street Curve Lake, Ontario K0L 1R0 Phone: 905.657.8045 Fax: 705.657.8708 Email: www.curvelakefirstnation.ca	Mail	Response to notice of commencement	First nations or Aboriginal communities concerns	2-Dec-16	N/A	N/A	N/A
Dave McCollum	Project Manager II Infrastructure Planning & Policy Public Works Halton Region 905-825-6000, ext. 7093 1-866-442-5866	Halyna Perun - MOECC	Ministry of the Environment and Climate Change 135 St. Clair Avenue West - 10th floor Toronto, ON M4V 1P5	Mail	"Putting aside any potential archaeological resources which might be identified during the Stage 1 (or further) Archaeological Assessment, the Regional Municipality of Halton is not aware of any potential impacts to Aboriginal or treaty rights arising from this project. This project is taking place in the City of Burlington and on public lands occupied by the Halton Region. If you are aware of any asserted potential impacts to Aboriginal or treaty rights which might arise from this project, kindly identify those potential impacts and the corresponding Aboriginal community (including contact information) forthwith."	First nations or Aboriginal communities concerns	12-Dec-16	N/A	N/A	N/A
Dave McCollum	Project Manager II Infrastructure Planning & Policy Public Works Halton Region 905-825-6000, ext. 7093 1-866-442-5866	Ms. Tammy Martin - INAC	Indigenous and Northern Affairs Canada 58 Dalhousie St. - 3rd floor Brantford, ON N3T 5W5	Mail	"Putting aside any potential archaeological resources which might be identified during the Stage 1 (or further) Archaeological Assessment, the Regional Municipality of Halton is not aware of any potential impacts to Aboriginal or treaty rights arising from this project. This project is taking place in the City of Burlington and on public lands occupied by the Halton Region. If you are aware of any asserted potential impacts to Aboriginal or treaty rights which might arise from this project, kindly identify those potential impacts and the corresponding Aboriginal community (including contact information) forthwith."	First nations or Aboriginal communities concerns	12-Dec-16	N/A	N/A	N/A
Dave McCollum	Project Manager II Infrastructure Planning & Policy Public Works Halton Region 905-825-6000, ext. 7093 1-866-442-5866	Raj Dhir	Ministry of Indigenous Relations and Reconciliation 160 Bloor Street E. Toronto, ON M7A 2E6	Mail	"Putting aside any potential archaeological resources which might be identified during the Stage 1 (or further) Archaeological Assessment, the Regional Municipality of Halton is not aware of any potential impacts to Aboriginal or treaty rights arising from this project. This project is taking place in the City of Burlington and on public lands occupied by the Halton Region. If you are aware of any asserted potential impacts to Aboriginal or treaty rights which might arise from this project, kindly identify those potential impacts and the corresponding Aboriginal community (including contact information) forthwith."	First nations or Aboriginal communities concerns	12-Dec-16	N/A	N/A	N/A
N/A	N/A	Whitney Martin	Whitney Martin A/Lands Officer Indigenous and Northern Affairs Canada Brantford Business Centre 58 Dalhousie St., 3rd Floor Brantford, ON N3T 2J2 Ph: (519) 751-2889 Fax: (519) 751-2666	email	I am writing to you on behalf of Tammy Martin, Manager Lands for the Brantford location of Indigenous and Northern Affairs Canada. Ms. Martin is requesting that you address any future correspondence pertaining to waste water be directed to: Urmas Madisso Environmental Officer Indigenous and Northern Affairs Canada 58 Dalhousie St., 3rd floor Brantford, ON N3T 2J2 Additionally, Mr. Madisso can be reached at 519-751-2528 or urmas.madisso@aandc.gc.ca I will forward your letter dated December 12, 2016 to Mr. Madisso's attention.	contact information	14-Dec-16	No response required at this time.	N/A	Changed contact in mailing list from Tammy Martin to Urmas Madisso Environmental Officer Indigenous and Northern Affairs Canada 58 Dalhousie St., 3rd floor Brantford, ON N3T 2J2



Sender Name (if not stakeholder)	Sender Contact (if not stakeholder)	Stakeholder Name	Contact Details	Communication Method	Comment	Comment Category	Date Comment Received	Comment Response	Date Response Sent	Additional Comments / Notes
N/A	N/A	The Mississaugas of the New Credit First Nation (MNCFN)	Karissa Johnson Archaeological/Environmental Assistant Mississaugas of the New Credit First Nation Department of Consultation & Accommodation 6 First Line Rd., Unit 1 R.R. #6 Hagersville, ON N0A 1H0 Phone: (905) 768-4260 Fax: (905) 768-9751	email	Thank you for the notification sent to The Mississaugas of the New Credit First Nation (MNCFN) regarding the Public Information Centre Class EA Junction Street Wastewater Pumping Station and Forcemain dated June 16th, 2017. We have reviewed the document you have provided and determined that, at this time, MNCFN has a low level of concern about the project. Please see the attached letter for more information. Respectfully, we ask that you immediately notify MNCFN if there are any changes to the project as they may impact MNCFN's interests. Additionally, MNCFN requests a copy of all associated environmental and/or archaeological reports. These can be electronic copies, if you prefer. Furthermore, MNCFN employs Field Liaison Representatives who must be on location whenever any fieldwork for environmental and/or archaeological assessments is undertaken. If additional work is scheduled, please notify us as soon as possible so that we may work together to discuss and arrange for MNCFN's participation.	First nations or Aboriginal communities concerns	23-Jun-17	None at this time.	N/A	N/A
David McCollum	Project Manager II Infrastructure Planning & Policy Public Works Halton Region 905-825-6000, ext. 7093 1-866-442-5866	Fawn D. Sault, Consultation Manager	Mississaugas of the New Credit First Nation Department of Consultation & Accommodation 6 First Line Rd., Unit 1 R.R. #6 Hagersville, ON N0A 1H0 Phone: (905) 768-4260 Fax: (905) 768-9751	letter	see Appendix B.5	First nations or Aboriginal communities concerns	sent 04-Aug-17	see log item below	see log item below	N/A
Alexandria Winterburn	Associate Pape Salter Teillet 546 Euclid Avenue Toronto, ON M6G 2T2	Mississaugas of the New Credit First Nation	Mississaugas of the New Credit First Nation Department of Consultation & Accommodation 6 First Line Rd., Unit 1 R.R. #6 Hagersville, ON N0A 1H0 Phone: (905) 768-4260 Fax: (905) 768-9751	Email	see Appendix B.5	First nations or Aboriginal communities concerns	14-Sep-17	see log item below	see log item below	N/A
David McCollum	Project Manager II Infrastructure Planning & Policy Public Works Halton Region 905-825-6000, ext. 7093 1-866-442-5866	Alexandria Winterburn, for Missaugas of the New Credit First Nation	Associate Pape Salter Teillet 546 Euclid Avenue Toronto, ON M6G 2T2	Email	see Appendix B.5	First nations or Aboriginal communities concerns	31-Oct-17	N/A	N/A	N/A
David McCollum	Project Manager II Infrastructure Planning & Policy Public Works Halton Region 905-825-6000, ext. 7093 1-866-442-5866	Chief Allen MacNaughton, Haudenosaunee Confederacy Chiefs Council	Haudenosaunee Confederacy Chiefs Council - Chief Allen MacNaughton 2364 6th Line, RR#2 Oshweken, Ontario N0A 1M0	letter	Notice of Study Completion	First nations or Aboriginal communities concerns	13-Jun-18	N/A	N/A	N/A
David McCollum	Project Manager II Infrastructure Planning & Policy Public Works Halton Region 905-825-6000, ext. 7093 1-866-442-5866	Chief Gail Ava Hill, Six Nations of the Grand River	Six Nations of the Grand River - Chief Gail Ava Hill P.O. Box 5000 Oshweken, Ontario N0A 1M0	letter	Notice of Study Completion	First nations or Aboriginal communities concerns	13-Jun-18	N/A	N/A	N/A
David McCollum	Project Manager II Infrastructure Planning & Policy Public Works Halton Region 905-825-6000, ext. 7093 1-866-442-5866	Fawn D. Sault, Consultation Manager	Mississaugas of the New Credit First Nation Department of Consultation & Accommodation 6 First Line Rd., Unit 1 R.R. #6 Hagersville, ON N0A 1H0 Phone: (905) 768-4260 Fax: (905) 768-9751	letter	Notice of Study Completion	First nations or Aboriginal communities concerns	13-Jun-18	N/A	N/A	N/A

Government Services
Building
22 Winookeeda Street
Curve Lake, Ontario K0L1R0



Phone: 705.657.8045
Fax: 705.657.8708
www.curvelakefirstnation.ca

29 November, 2016

Mr. David McCollum
Project Manager
1151 Bronte Road
Oakville, Ontario L6M 3L1

Dear Mr. David McCollum,

RE: Junction Street Wastewater Pumping Station. PR-3075A

I would like to acknowledge receipt of your correspondence, which was received on 11/25/2016 regarding the above noted project.

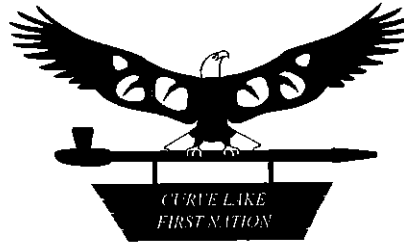
As you may be aware, the area in which your project is proposed is situated within the Traditional Territory of Curve Lake First Nation. Our First Nation's Territory is incorporated within the Williams Treaties Territory and is the subject of a claim under Canada's Specific Claims Policy. We strongly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

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

Please note that we have particular concern for the remains of our ancestors. Should excavation unearth bones, remains or other such evidence of a native burial site or any Archaeological findings, we must be notified without delay. In the case of a burial site, Council reminds you of your obligations under the Cemeteries Act to notify the nearest First Nation Government or other community of Aboriginal people which is willing to act as a representative and whose members have a close cultural affinity to the interred person. As I am sure you are aware, the regulations further state that the representative is needed before the remains and associated artifacts can be removed. Should such a find occur, we request that you contact our First Nation immediately.

Curve Lake First Nation also has available, trained Archaeological Liaisons who are able to actively participate in the archaeological assessment process as a member of a field crew, the cost of which will be borne by the proponent.

Government Services
Building
22 Winookeeda Street
Curve Lake, Ontario K0L1R0



Phone: 705.657.8045
Fax: 705.657.8708
www.curvelakefirstnation.ca

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

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

Should you have further questions or if you wish to hire a liaison for a project, please feel free to contact our Lands and Resources Consultation Liaisons by email, Melissa Dokis at MelissaD@curvelake.ca , Kaitlin Hill at KaitlinH@curvelake.ca , or by phone at 705-657-8045.

Yours sincerely,

Chief Phyllis Williams
Curve Lake First Nation

From: Fallon Burch [<mailto:fburch@cottfn.com>]
Sent: Thursday, December 01, 2016 10:05 AM
To: david.mccollum@halton.ca
Cc: Lewtas, Rob
Subject: Junction Street Pumping Station

Good morning Mr. McCollum,

I have attached a letter of response on behalf of Chippewas of the Thames First Nation in regards to the aforementioned project. If you have any questions, please contact me directly. Thank you for notifying Chippewas of the Thames First Nation.

Thank you,



Fallon Burch
Consultations Coordinator
Chippewas of the Thames First Nation
320 Chippewa Road, Muncey, ON N0L 1Y0
519-289-2662 ext. 213

This email or documents accompanying this email contain information belonging to the Chippewas of the Thames First Nation, which may be confidential and/or legally privileged. The information is intended only for the addressed recipient(s). If you are not an intended recipient, you are hereby notified that any disclosure, copying, distribution, or the taking of any action in reliance on the contents of this email is strictly prohibited. If you have received this email in error, please advise my office and delete it from your system.



December 1, 2016

Mr. David McCollum, P.Eng
Project Manager
Halton Region
1151 Bronte Road
Oakville, Ontario
L6M3L1

Subject: Junction Street Wastewater Pumping Station
Municipal Class Environmental Assessment Study, Notice of Study Commencement

Dear Mr. McCollum,

We are in receipt of the *Notice of Study Commencement* for the aforementioned project, dated November 17, 2016.

In our screening of your correspondence, we have identified no concerns with your project or the information that you have presented to us at this time. Based on this review we would request to be removed from the project mailing list.

We ask that if there are any changes to your project that are of a substantive nature that you keep us informed. If you have any questions, please contact me directly.

Sincerely,

Fallon Burch
Chippewa of the Thames
Consultation Coordinator
(519) 289-2662 Ext. 213

Mr. Rob Lewtas P.Eng., PMP, CEng., C.WEM, Project Manager, Black & Veatch Canada

320 Chippe»va Ftoacl, f/ILincey, ON, hIOf. 1Y0
Ph. 5 i9-289-5555 Fax. 519-289-2230
info@cottfn.c om w ww.cottfn.com



December 12, 2016

Public Works Department
Infrastructure Planning & Policy
1151 Bronte Road
Oakville ON L6M 3L1
Fax: (905) 847-2192

Ministry of the Environment and Climate Change
135 St. Clair Avenue West – 10th floor
Toronto, ON
M4V 1P5

**Re: Junction Street Wastewater Pumping Station, 2137 Lakeshore Road, Burlington ON
Municipal Class Environmental Assessment Study – Notice of Study Commencement**

Dear Ms. Halyna Perun:

The 2011 Sustainable Halton Water and Wastewater Master Plan identified the requirement for additional capacity at the Junction Street Wastewater Pumping Station located in Burlington, Ontario to address 2031 projected wastewater flows.

Accordingly, Halton Region initiated a Municipal Class Environmental Assessment (Class EA) Study that will consider a wide range of wastewater pumping station upgrade alternatives as well as collection system improvements, in order to select the most appropriate station design concept that meets Halton Region's latest design standards. The impact of the wastewater pumping station upgrade alternatives on social, cultural, economic and natural environments will be evaluated and assessed during the study.

The Regional Municipality of Halton has retained Black & Veatch Canada Company to undertake a Municipal Class Environmental Assessment (EA) Study to assess several upgrade alternatives. This Study is being carried out in accordance with the planning and design process for Schedule 'B' projects as outlined in the Municipal Engineers Association *Municipal Class Environmental Assessment* (October 2000, as amended in 2015), which is approved under the Ontario *Environmental Assessment Act*. The Study Area is shown in the attached Notice.

A Stage 1 Archaeological Assessment is being carried out prior to any construction activities to establish whether there is any archaeological significance of the Study Area and to identify, and avoid or address impacts if applicable to, any potential archaeological resources. The Archaeological Assessment will be submitted to the Ministry of Tourism, Culture and Sport for approval to ensure that any concerns over any potential archaeological resources within the Study Area are satisfied and/or will be further addressed through additional archaeological study. A copy of this Assessment can be provided to you upon request.

A background search was conducted using ATRIS with a 100km radius of the study area and identified the following Aboriginal communities to be consulted throughout the project:

- Mississaugas of the New Credit First Nation,
- Six Nations of the Grand River,
- Haudenosaunee Confederacy Chiefs Council
- Chippewas of Kettle and Stony Point
- Chippewas of Georgina Island
- Chippewas of Nawash First Nation
- Metis Nation of Ontario
- Williams Treaty First Nations

Regional Municipality of Halton

HEAD OFFICE: 1151 Bronte Rd, Oakville, ON L6M 3L1
905-825-6000 | Toll free: 1-866-442-5866

Putting aside any potential archaeological resources which might be identified during the Stage 1 (or further) Archaeological Assessment, the Regional Municipality of Halton is not aware of any potential impacts to Aboriginal or treaty rights arising from this project. This project is taking place in the City of Burlington and on public lands occupied by the Halton Region. If you are aware of any asserted potential impacts to Aboriginal or treaty rights which might arise from this project, kindly identify those potential impacts and the corresponding Aboriginal community (including contact information) forthwith.

Should you have any questions or require additional information, please contact the undersigned by phone (905) 825-6000, ext. 7093, or fax (905) 847-2192 or email david.mccollum@halton.ca.

Sincerely,

A handwritten signature in black ink, appearing to read "David McCollum". The signature is fluid and cursive, with a large initial "D" and "M".

David McCollum, P.Eng.

Project Manager

Enclosure: Notice of Study Commencement – Municipal Class Environmental Assessment Study,
Junction Street Wastewater Pumping Station, 2137 Lakeshore Road, Burlington ON

cc: Rob Lewtas, Black & Veatch Canada Company



December 12, 2016

Public Works Department
Infrastructure Planning & Policy
1151 Bronte Road
Oakville ON L6M 3L1
Fax: (905) 847-2192

Indigenous and Northern Affairs Canada
58 Dalhousie St. – 3rd floor
Brantford, ON
N3T 5W5

**Re: Junction Street Wastewater Pumping Station, 2137 Lakeshore Road, Burlington ON
Municipal Class Environmental Assessment Study – Notice of Study Commencement**

Dear Ms. Tammy Martin:

The 2011 Sustainable Halton Water and Wastewater Master Plan identified the requirement for additional capacity at the Junction Street Wastewater Pumping Station located in Burlington, Ontario to address 2031 projected wastewater flows.

Accordingly, Halton Region initiated a Municipal Class Environmental Assessment (Class EA) Study that will consider a wide range of wastewater pumping station upgrade alternatives as well as collection system improvements, in order to select the most appropriate station design concept that meets Halton Region's latest design standards. The impact of the wastewater pumping station upgrade alternatives on social, cultural, economic and natural environments will be evaluated and assessed during the study.

The Regional Municipality of Halton has retained Black & Veatch Canada Company to undertake a Municipal Class Environmental Assessment (EA) Study to assess several upgrade alternatives. This Study is being carried out in accordance with the planning and design process for Schedule 'B' projects as outlined in the Municipal Engineers Association *Municipal Class Environmental Assessment* (October 2000, as amended in 2015), which is approved under the Ontario *Environmental Assessment Act*. The Study Area is shown in the attached Notice.

A Stage 1 Archaeological Assessment is being carried out prior to any construction activities to establish whether there is any archaeological significance of the Study Area and to identify, and avoid or address impacts if applicable to, any potential archaeological resources. The Archaeological Assessment will be submitted to the Ministry of Tourism, Culture and Sport for approval to ensure that any concerns over any potential archaeological resources within the Study Area are satisfied and/or will be further addressed through additional archaeological study. A copy of this Assessment can be provided to you upon request.

A background search was conducted using ATRIS with a 100km radius of the study area and identified the following Aboriginal communities to be consulted throughout the project:

- Mississaugas of the New Credit First Nation,
- Six Nations of the Grand River,
- Haudenosaunee Confederacy Chiefs Council
- Chippewas of Kettle and Stony Point
- Chippewas of Georgina Island
- Chippewas of Nawash First Nation
- Metis Nation of Ontario
- Williams Treaty First Nations

Regional Municipality of Halton

HEAD OFFICE: 1151 Bronte Rd, Oakville, ON L6M 3L1
905-825-6000 | Toll free: 1-866-442-5866

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David McCollum, P.Eng.

Project Manager

Enclosure: Notice of Study Commencement – Municipal Class Environmental Assessment Study,
Junction Street Wastewater Pumping Station, 2137 Lakeshore Road, Burlington ON

cc: Rob Lewtas, Black & Veatch Canada Company



December 12, 2016

Public Works Department
Infrastructure Planning & Policy
1151 Bronte Road
Oakville ON L6M 3L1
Fax: (905) 847-2192

Ministry of Indigenous Relations and Reconciliation
160 Bloor Street E.
Toronto, ON
M7A 2E6

**Re: Junction Street Wastewater Pumping Station, 2137 Lakeshore Road, Burlington ON
Municipal Class Environmental Assessment Study – Notice of Study Commencement**

Dear Raj Dhir:

The 2011 Sustainable Halton Water and Wastewater Master Plan identified the requirement for additional capacity at the Junction Street Wastewater Pumping Station located in Burlington, Ontario to address 2031 projected wastewater flows.

Accordingly, Halton Region initiated a Municipal Class Environmental Assessment (Class EA) Study that will consider a wide range of wastewater pumping station upgrade alternatives as well as collection system improvements, in order to select the most appropriate station design concept that meets Halton Region's latest design standards. The impact of the wastewater pumping station upgrade alternatives on social, cultural, economic and natural environments will be evaluated and assessed during the study.

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A background search was conducted using ATRIS with a 100km radius of the study area and identified the following Aboriginal communities to be consulted throughout the project:

- Mississaugas of the New Credit First Nation,
- Six Nations of the Grand River,
- Haudenosaunee Confederacy Chiefs Council
- Chippewas of Kettle and Stony Point
- Chippewas of Georgina Island
- Chippewas of Nawash First Nation
- Metis Nation of Ontario
- Williams Treaty First Nations

Regional Municipality of Halton

HEAD OFFICE: 1151 Bronte Rd, Oakville, ON L6M 3L1
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Should you have any questions or require additional information, please contact the undersigned by phone (905) 825-6000, ext. 7093, or fax (905) 847-2192 or email david.mccollum@halton.ca.

Sincerely,

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David McCollum, P.Eng.

Project Manager

Enclosure: Notice of Study Commencement – Municipal Class Environmental Assessment Study,
Junction Street Wastewater Pumping Station, 2137 Lakeshore Road, Burlington ON

cc: Rob Lewtas, Black & Veatch Canada Company

NOTICE OF STUDY COMMENCEMENT

MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY **Junction Street Wastewater Pumping Station** **2137 Lakeshore Road, Burlington** **PR-3075A**

Study

The 2011 Sustainable Halton Water and Wastewater Master Plan identified the requirement for higher pumping capacity at the Junction Street Wastewater Pumping Station (WWPS) in the City of Burlington in order to adequately service growth to 2031. Accordingly, Halton Region initiated a Municipal Class Environmental Assessment (Class EA) Study that will consider a wide range of WWPS and collection system upgrade alternatives, in order to select the most appropriate station design concept that meets Halton Region’s latest design standards. The impact of the WWPS upgrade alternatives on social, cultural, economic and natural environments will be evaluated and assessed during the study.

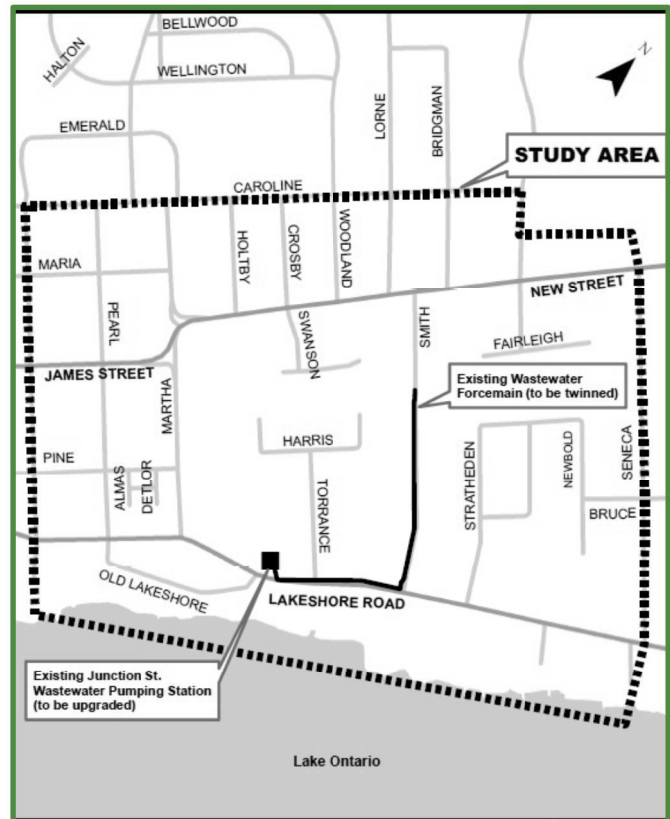
Process

This notice signals the commencement of the Class EA Study, which will define the problem, identify and evaluate alternative solutions, and determine a preferred solution in consultation with the City of Burlington, regulatory agencies, and the public. The study is being conducted in compliance with Schedule B of the *Municipal Class Environmental Assessment (October 2000, as amended 2015)*, which is approved under the *Ontario Environmental Assessment Act*.

Consultation with stakeholders, such as the public and review agencies, is a key component of the study process and input will be sought throughout the study. A Public Information Centre (PIC) is anticipated to be held in spring 2017. Details regarding the forthcoming PIC will be advertised as the study progresses. Upon completion of the study, a Project File will be prepared and placed on the public record for a minimum 30-day review period. The document will detail the planning and consultation processes and the preferred alternative.

Comments

Comments received through the course of the study will be considered and documented in the Class EA Study Report. Additional information related to the study and consultation process may be obtained through the website:
halton.ca/EAProjects



Please contact either of the following project team members listed below if you have questions or would like to provide comments on the Class EA Study.

Mr. David McCollum,
P.Eng.
 Project Manager
 Halton Region
 1151 Bronte Road
 Oakville, Ontario L6M 3L1
 Telephone: 905-825-6000 ext. 7093
 Fax: 905-847-2192
 Email: david.mccollum@halton.ca

Mr. Rob Lewtas,
P.Eng., PMP, CEng., C.WEM
 Project Manager
 Black & Veatch Canada
 50 Minthorn Boulevard, Suite 501
 Markham, Ontario L3T 7X8
 Phone: 905-370-1243
 Fax: 905-747-0974
 Email: lewtasr@bv.com

Information provided in response to this notice will be collected in accordance with the *Freedom of Information and Protection of Privacy Act*. With the exception of personal information, all comments will become part of the public records.

Chehab, Dania

From: Bell, Trevor (MOECC) <Trevor.Bell@ontario.ca>
Sent: Friday, December 23, 2016 12:28 PM
To: McCollum, David
Cc: Lewtas, Rob; Martin, Paul (MOECC); Webb, Tim (MOECC)
Subject: [REDACTED] Junction Street WWPS Schedule B Municipal Class EAs
Attachments: [REDACTED]
[REDACTED]; TSS Response_Junction Street WWPS_NoSC_signed.PDF; TSS Response_Junction Street WWPS_NoSC.docx

Good afternoon,

Please find attached two letters from the Ministry of the Environment and Climate Change (MOECC), Central Region Technical Support Section regarding the above mentioned projects.

Please note – MOECC is in the process of developing an internal protocol to provide clients with a list of potentially interested Aboriginal communities that must be notified of and invited to participate in Environmental Assessment studies. Please disregard the section in the attached letters directing you to contact the Ministry of Aboriginal Affairs (now Ministry of Indigenous Relations and Reconciliation). MOECC has developed a list of potentially interested Aboriginal communities that must be notified of your projects and invited to participate in consultation activities. These communities are as follows:

- Mississaugas of the New Credit First Nation
- Six Nations of the Grand River

Feel free to contact me with any questions or concerns you may have.

Sincerely,

Trevor Bell

Environmental Resource Planner and EA Coordinator
Technical Support Section | Central Region
Ministry of the Environment and Climate Change
5775 Yonge St., 8th Floor
Toronto, ON M2M 4J1
T: 416-326-3577
E: trevor.bell@ontario.ca

Ministry of the Environment
and Climate Change

Central Region
Technical Support Section

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

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

Ministère de l'Environnement et de
l'Action en Matière de Changement Climatique

Région du Centre
Section d'appui technique

5775, rue Yonge, 8^{ième} étage
North York, Ontario M2M 4J1

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



December 23, 2016

File No.: EA 01-06-03

David McCollum, P.Eng.
Project Manager
Halton Region
1151 Bronte Road
Oakville, ON L6M 3L1
david.mccollum@halton.ca

**RE: Junction Street Wastewater Pumping Station
Halton Region
Schedule B Municipal Class Environmental Assessment
Response to Notice of Study Commencement**

Dear Mr. McCollum,

This letter acknowledges that Halton Region has initiated a Schedule B Class Environmental Assessment study under the Municipal Engineers Association's Municipal Class Environmental Assessment (Class EA) to consider a range of wastewater pumping station and collection system upgrades, and select the most appropriate station design concept in the City of Burlington.

The attached "Areas of Interest" document provides guidance regarding the ministry's interests with respect to the Class EA process. Please identify the areas of interest which are applicable to your project and ensure they are addressed. Proponents who address all of the applicable areas of interest can minimize potential delays to their project schedule.

Failure to properly follow the Class EA process is an offence under the *Environmental Assessment Act*. It may also result in the ministry withholding/revising an approval provided under the Act and/or the Minister issuing a Part II Order for the project.

A draft copy of the Project File Report (PFR) should be sent to this office prior to the filing of the final draft, allowing approximately 30 days review time for the ministry's reviewers to provide comments. Please also forward our office the Notice of Completion and final PFR when completed. Should your team have any questions regarding the above, please contact me at 416-326-3577.

Yours sincerely,

A handwritten signature in black ink, appearing to read "Trevor Bell", written over a horizontal line.

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

c. R. Lewtas, Project Manager, Black & Veatch Canada
P. Martin, Supervisor, APEP, Central Region, MOECC

T. Webb, Manager (A), Halton Peel District Office, MOECC
Central Region EA File
A & P File

AREAS OF INTEREST

It is suggested that you check off each applicable area after you have considered / addressed it.

Ecosystem Protection and Restoration

- Any impacts to ecosystem form and function must be avoided where possible. The PFR 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. The following sensitive environmental features may be located within or adjacent to the study area:
 - Areas of Natural and Scientific Interest (ANSIs)
 - Rare Species of flora or fauna
 - Watercourses
 - Wetlands
 - Woodlots

We recommend consulting with the Ministry of Natural Resources and Forestry (MNR), Fisheries and Oceans Canada (DFO) and your local conservation authority to determine if special measures or additional studies will be necessary to preserve and protect these sensitive features. In addition, you may consider the provisions of the Rouge Park Management Plan if applicable.

Surface Water

- The PFR 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 PFR 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.
- Ontario Regulation 60/08 under the Ontario Water Resources Act (OWRA) applies to the Lake Simcoe Basin, which encompasses Lake Simcoe and the lands from which surface water drains into Lake Simcoe. If the proposed sewage treatment plant is listed in Table 1 of the regulation, the PFR should describe how the proposed project and its mitigation measures are consistent with the requirements of this regulation and the OWRA.

□ **Groundwater**

- 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 PFR.
- If the potential construction or decommissioning of water wells is identified as an issue, the PFR should refer to Ontario Regulation 903, Wells, under the OWRA.
- 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 PFR. In particular, a Permit to Take Water (PTTW) under the OWRA will be required for any water takings that exceed 50,000 litres per day.

□ **Air Quality, Dust and Noise**

- If there are sensitive receptors in the surrounding area of this project, an air quality/odour impact assessment will be useful to evaluate alternatives, determine impacts and identify appropriate mitigation measures. The scope of the assessment can be determined based on the potential effects of the proposed alternatives, and typically includes source and receptor characterization, a quantification of air quality impacts by determining emission rates and conducting dispersion modelling, and an assessment of effects. The assessment will compare to all available standards for any contaminants of concern. Please contact this office during the scoping process to confirm the appropriate level of assessment.
- 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 PFR 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.

□ **Servicing and Facilities**

- Any facility that releases emissions to the atmosphere, discharges contaminants to ground or surface water, provides potable water supplies, or stores, transports or disposes of waste must have an Environmental Compliance Approval (ECA) before it can operate lawfully. Please consult with the Environmental Approvals Access and Service Integration Branch (EAASIB) to determine whether a new or amended ECA will be required for any proposed

infrastructure.

- We recommend referring to the ministry's "D-Series" guidelines – Land Use Compatibility to ensure that any potential land use conflicts are considered when planning for any infrastructure or facilities related to wastewater, pipelines, landfills or industrial uses.

Contamination and Soils

- Any current or historical waste disposal sites should be identified in the PFR. The status of these sites should be determined to confirm whether approval pursuant to Section 46 of the EPA may be required for land uses on former disposal sites.
- Since the removal or movement of soils may be required, the ministry's document "Management of Excess Soil – A Guide for Best Management Practices" should be followed regarding all activities related to soil management. If potential contamination involved at the site, 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. Please contact the ministry's District Offices for further consultation if contaminated sites are present.
- The location of any underground storage tanks should be investigated in the PFR. 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.
- The PFR 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 PFR and regularly monitored during the construction stage of the project. In addition, we encourage proponents to conduct post-construction monitoring to ensure all mitigation measures have been effective and are functioning properly. The proponent's construction and post-construction monitoring plans should be documented in the PFR.

Planning and Policy

- The Provincial Policy Statement (2014) contains policies that protect Ontario's natural heritage, such as significant ANSIs, watercourses and wetlands. Applicable policies should

be referenced in the PFR, and the proponent should demonstrate how this proposed project is consistent with these policies, including describing measures that prevent and minimize potential impacts. You may wish to consider consulting with the Ministry of Municipal Affairs & Housing.

Parts of the study area may be subject to the Oak Ridges Moraine Conservation Plan, Niagara Escarpment Plan, Greenbelt Plan, Source Protection Plans, and Growth Plan for the Greater Golden Horseshoe. The PFR should demonstrate how the proposed study adheres to the relevant policies in these plans.

Class EA Process

- If this project is a Master Plan: there are several different approaches that can be used to conduct a Master Plan, examples of which are outlined in Appendix 4 of the Class EA. The Master Plan should clearly indicate the selected approach for conducting the plan, in particular by identifying whether the levels of assessment, consultation and documentation are sufficient to fulfill the requirements for Schedule B or C projects. Please note that any Schedule B or C projects identified in the plan would be subject to Part II Order Requests under the *Environmental Assessment Act* (EAA), although the plan itself would not be.
- The PFR should provide clear and complete documentation of the planning process in order to allow for transparency in decision-making. The PFR 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 PFR 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 PFR 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 PFR.
- Please include in the PFR a list of all subsequent permits or approvals that may be required for the implementation of the preferred alternative, including MOECC's PTTW and ECAs, conservation authority permits, and approval under the *Canadian Environmental Assessment Act* (CEAA).
- Ministry guidelines and other information related to the issues above are available at <http://www.ontario.ca/environment-and-energy/environment-and-energy> under the publications link. We encourage you to review all the available guides and to reference any relevant information in the PFR.

Aboriginal Consultation

- Your proposed project may have the potential to affect Aboriginal communities who hold or claim Aboriginal or treaty rights protected under Section 35 of Canada's *Constitution Act* 1982. The Crown has a duty to consult First Nation and Métis communities when it knows

about established or credibly asserted Aboriginal or treaty rights, and contemplates decisions or actions that may adversely affect them.

- Although the Crown remains responsible for ensuring the adequacy of consultation with potentially affected Aboriginal communities, it may delegate procedural aspects of the consultation process to project proponents.
- The environmental assessment process requires proponents to consult with interested persons and government agencies, including those potentially affected by the proposed project. This includes a responsibility to conduct adequate consultation with First Nation and Métis communities.
- The ministry relies on consultation conducted by proponents when it assesses the Crown's obligations and directs proponents during the regulatory process.
- Where the Crown's duty to consult is triggered in relation to your proposed project, the Ontario Ministry of the Environment and Climate Change is delegating the procedural aspects of rights-based consultation to you through this letter.
- Steps that you may need to take in relation to Aboriginal consultation for your proposed project are outlined in the "Aboriginal Consultation Information" checklist below. Please complete the checklist contained there, and keep related notes as part of your consultation record. Doing so will help you assess your project's potential adverse effects on Aboriginal or treaty rights.
- You must contact the Director, Environmental Approvals Branch if you have reason to believe that your proposed project may adversely affect an Aboriginal or treaty right, consultation has reached an impasse, or if a Part II Order request has been submitted. The ministry will then assess the extent of any Crown duty to consult in the circumstances, and will consider whether additional steps should be taken and what role you will be asked to play in them.

ABORIGINAL CONSULTATION INFORMATION

Consultation with Interested Persons under the Ontario Environmental Assessment Act

Proponents subject to the Ontario *Environmental Assessment Act* are required to consult with interested persons, which may include First Nations and Métis communities. In some cases, special efforts may be required to ensure that Aboriginal communities are made aware of the project and are afforded opportunities to provide comments. Direction about how to consult with interested persons/communities is provided in the Code of Practice: Consultation in Ontario's Environmental Assessment Process available on the Ministry's website:

<http://www.ontario.ca/environment-and-energy/consultation-ontarios-environmental-assessment-process>

As an early part of the consultation process, proponents are required to contact the Ontario Ministry of Aboriginal Affairs' Consultation Unit and visit Aboriginal Affairs and Northern Development Canada's Aboriginal and Treaty Rights Information System (ATRIS) to help identify which First Nation and Métis communities may be interested in or potentially impacted by their proposed projects.

ATRIS can be accessed through the Aboriginal Affairs and Northern Development Canada website:

http://sidait-atris.aadnc-aandc.gc.ca/atris_online/

For more information in regard Aboriginal consultation as part of the Environmental Assessment process, refer to the Ministry's website:

www.ontario.ca/government/environment-assessments-consulting-aboriginal-communities

You are advised to provide notification directly to all of the First Nation and Métis communities who may be interested in the project. You should contact First Nation communities through their Chief and Band Council, and Metis communities through their elected leadership.

Rights-based consultation with First Nation and Métis Communities

Proponents should note that, in addition to requiring interest-based consultation as described above, certain projects may have the potential to adversely affect the ability of First Nation or Métis communities to exercise their established or credibly asserted Aboriginal or treaty rights. In such cases, Ontario may have a duty to consult those Aboriginal communities.

Activities which may restrict or reduce access to unoccupied Crown lands, or which could result in a potential adverse impact to land or water resources in which harvesting rights are exercised, may have the potential to impact Aboriginal or treaty rights. For assistance in determining whether your proposed project could affect these rights, please refer to the attached "Preliminary Assessment Checklist: First Nation and Métis Community Interest."

If there is likely to be an adverse 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 mitigation such as adjustments in the timing or geographic location of the proposed activity. Accommodation may

in certain circumstances involve the provision of financial compensation, but does not necessarily require it.

For more information about the duty to consult, please see the Ministry's website at:

www.ontario.ca/government/duty-consult-aboriginal-peoples-ontario

The proponent must contact the Director, Environmental Approvals Branch if a project may adversely affect an Aboriginal or treaty right, consultation has reached an impasse, 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 EAASIBgen@ontario.ca 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 135 St Clair Ave W Toronto ON M4V1P5

Delegation of Procedural Aspects of Consultation

Proponents have an important and direct role in the consultation process, including a responsibility to conduct adequate consultation with First Nation and Métis communities as part of the environmental assessment process. This is laid out in existing environmental assessment codes of practice and guides that can be accessed from the Ministry's environmental assessment website at

www.ontario.ca/environmentalassessments

The Ministry relies on consultation conducted by proponents when it assesses the Crown's obligations and directs proponents during the regulatory process. Where the Crown's duty to consult is triggered, various additional procedural steps may also be asked of proponents as part of their delegated duty to consult responsibilities. In some situations, the Crown may also become involved in consultation activities.

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's potential to adversely affect their Aboriginal or treaty rights, Ontario requires proponents to undertake certain procedural aspects of consultation.

The proponent's responsibilities 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 Environmental Assessment and Planning Coordinator at the Ministry's appropriate regional office for further direction.
- Providing First Nation and/or Métis communities with opportunities to meet with appropriate proponent representatives to discuss the project;
- Gathering information about how the project may adversely impact the relevant 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, which may include providing support to help build communities' capacity to participate in consultation about the proposed project.
- Maintaining a Consultation Record to show evidence that you, the proponent, completed all the steps itemized above or at a minimum made meaningful attempts to do so.
- Upon request, providing copies of the Consultation Record to the Ministry. The Consultation Record should:
 - summarize the nature of any comments and questions received from First Nation and/or Métis communities
 - describe your response to those comments and how their 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. If you need more specific guidance on Aboriginal consultation steps in relation to your proposed project, or if you feel consultation has reached an impasse, please contact the Environmental Assessment and Planning Coordinator at the Ministry's appropriate regional office.

Preliminary Assessment Checklist: First Nation and Métis Community Interests and Rights

In addition to other interests, some main concerns of First Nation and Métis communities may pertain to established or asserted rights to hunt, gather, trap, and fish – these activities generally occur on Crown land or water bodies. As such, projects related to Crown land or water bodies, or changes to how lands and water are accessed, may be of concern to Aboriginal communities.

Please answer the following questions and keep related notes as part of your consultation record. "Yes" responses will indicate a potential adverse impact on Aboriginal or treaty rights.

Where you have identified that your project may trigger rights-based consultation through the following questions, you should arrange for a meeting between you and the Environmental Assessment and Planning Coordinator at the Ministry's appropriate regional office to provide an early opportunity to confirm whether Ontario's duty to consult is triggered and to discuss roles and responsibilities in that event.

	YES	NO
<p>1. Are you aware of concerns from First Nation and Métis communities about your project or a similar project in the area?</p> <p>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.</p>		
<p>2. Is your project occurring on Crown land, or is it close to a water body? Might it change access to either?</p>		
<p>3. Is the project located in an open or forested area where hunting or trapping could take place?</p>		
<p>4. Does the project involve the clearing of forested land?</p>		
<p>5. Is the project located away from developed, urban areas?</p>		
<p>6. Is your project close to, or adjacent to, an existing reserve?</p> <p>Projects in areas near reserves may be of interest to the First Nation and Métis communities living there.</p>		
<p>7. Will the project affect First Nations and/or Métis ability to access areas of significance to them?</p>		
<p>8. Is the area subject to a land claim?</p> <p>Information about land claims filed in Ontario is available from the Ministry of Aboriginal Affairs; information about land claims filed with the federal government is available from Aboriginal Affairs and Northern Development Canada.</p>		
<p>9. Does the project have the potential to impact any archaeological sites?</p>		

From: DOCA [<mailto:DOCA@mncfn.ca>]

Sent: Friday, June 23, 2017 9:35 AM

To: McCollum, David

Cc: Fawn Sault

Subject: the Public Information Centre Class EA Junction Street Wastewater Pumping Station and Forcemain dated June 16th, 2017

Thank you for the notification sent to The Mississaugas of the New Credit First Nation (MNCFN) regarding **the Public Information Centre Class EA Junction Street Wastewater Pumping Station and Forcemain dated June 16th, 2017**. We have reviewed the document you have provided and determined that, at this time, MNCFN has a low level of concern about the project. Please see the attached letter for more information.

Respectfully, we ask that you immediately notify MNCFN if there are any changes to the project as they may impact MNCFN's interests. Additionally, MNCFN requests a copy of all associated environmental and/or archaeological reports. These can be electronic copies, if you prefer. Furthermore, MNCFN employs Field Liaison Representatives who must be on location whenever any fieldwork for environmental and/or archaeological assessments is undertaken. If additional work is scheduled, please notify us as soon as possible so that we may work together to discuss and arrange for MNCFN's participation.

Sincerely,

Karissa Johnson
Archaeological/Environmental Assistant

Mississaugas of the New Credit First Nation
Department of Consultation & Accommodation
6 First Line Rd., Unit 1 R.R. #6 Hagersville, ON N0A 1H0
Phone: (905) 768-4260 Fax: (905) 768-9751

[Email:doca@mncfn.ca](mailto:doca@mncfn.ca)
<http://www.mncfn.ca>

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June 23, 2017

David McCollum, P. Eng.
Project Manager
Halton Region
1151 Bronte Road
David.mccollum@halton.ca

Dear Mr. McCollum,

We are the Mississaugas of the New Credit First Nation (MNCFN), the descendants of the Mississaugas of the River Credit. Our traditional territory extends from the Rouge River Valley in the east, across to the headwaters of the Thames River, down to Long Point on Lake Erie, and back along the shores of Lake Erie, the Niagara River, and Lake Ontario to the Rouge River Valley. It encompasses present-day London, Hamilton, and Toronto, as well as our communal lands. Our traditional territory has defined and sustained us as a First Nation for countless generations, and must continue to do so for all our generations to come.

Thank you for your notification on *the Public Information Centre Class EA Junction Street Wastewater Pumping Station and Forcemain on June 16, 2017*. The Mississaugas of the New Credit First Nation (MNCFN) has various treaty rights across its traditional territory, including the area contemplated by your project. For further information, please see our website, <http://www.newcreditfirstnation.com/>. MNCFN continues to exercise treaty rights which include, but are not limited to, rights to harvest, fish, trap and gather species of plants, animals and insects for any purpose including food, social, ceremonial, trade and exchange purposes. The MNCFN also has the right to use the water and resources from the rivers, creeks and lands across the MNCFN traditional territory.

At this time, MNCFN *does not* have a high level of concern regarding the proposed project and therefore, by way of this letter, approves the continuation of this project. However, MNCFN requests that you continue to notify us about the status of the project. **In addition, we respectfully ask you to immediately notify us if there are any changes to the project as they**

may impact MNCFN's interests and that you please provide us with a copy of all associated environmental and archaeology reports. This includes, but is not limited to changes related to the scope of work and expected archaeological and environmental impacts.

Additionally, MNCFN employs Field Liaison Representatives ("FLRs") to act as official representatives of the community and who are answerable to MNCFN Chief and Council through the Department of Consultation and Accommodation. The FLRs' mandate is to ensure that MNCFN's perspectives and priorities are considered in the field and to enable MNCFN to provide timely, relevant, and meaningful comment on the Project. Therefore, **it is MNCFN policy that FLRs are on location whenever any fieldwork for environmental and/or archaeological assessments are undertaken.** It is expected that the proponent will cover the costs of this FLR participation in the fieldwork. Please also provide the contact information of the person, or consultant, in charge of organizing this work so they may facilitate the participation of the MNCFN FLRs.

Nothing in this letter shall be construed as to affect the Aboriginal or Treaty rights and hence shall not limit any consultation and accommodation owed to MNCFN by the Crown or any proponent, as recognized by section 35 of the Constitution Act, 1982, of any other First Nation.

MNCFN reserves the right in relation to any development project or decision, to decide whether it supports a project and to: comment to regulators, participate in regulatory processes and hearings, seek intervener funding or status, or to challenge and seek remedies through the courts.

MNCFN expects all proponents to act according to the following best practices:

- Engage early in the planning process, before decisions are made
- Provide information in meaningful and understandable formats.
- Convey willingness to transparently describe the project and consider any MNCFN concerns.
- Recognize the significance of cultural activities and traditional practices of the MNCFN
- Demonstrate a respect for MNCFN knowledge and uses of land and resources.
- Understand the importance of youth and elders in First Nation communities.
- Act with honour, openness, transparency and respect.
- Be prepared to listen and allow time for meaningful discussion.

Sincerely,

Fawn D. Sault
Consultation Manager
MNCFN Department of Consultation and Accommodation
cc – Mark LaForme; Director, Department of Consultation and Accommodation

Chehab, Dania

From: McCollum, David <David.McCollum@halton.ca>
Sent: Friday, August 04, 2017 3:43 PM
To: 'DOCA'
Cc: Fawn Sault; Green-Battiston, Melissa; Liu, Mickey; Lewtas, Rob; Chehab, Dania
Subject: RE: the Public Information Centre Class EA Junction Street Wastewater Pumping Station and Forcemain dated June 16th, 2017
Attachments: Junction Street Class EA_MNCFN response letter_20170804_FINAL.pdf

Hi Karissa,

Thank you for your reply and input. Please refer to the attached letter as a follow-up to MNCFN's response.

Let me know if you have any questions or concerns.

Regards,
Dave

David McCollum, P.Eng.

Project Manager II

Infrastructure Planning & Policy

Public Works

Halton Region

905-825-6000, ext. 7093 | 1-866-442-5866



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From: DOCA [mailto:DOCA@mncfn.ca]

Sent: Friday, June 23, 2017 9:35 AM

To: McCollum, David

Cc: Fawn Sault

Subject: the Public Information Centre Class EA Junction Street Wastewater Pumping Station and Forcemain dated June 16th, 2017

Thank you for the notification sent to The Mississaugas of the New Credit First Nation (MNCFN) regarding *the Public Information Centre Class EA Junction Street Wastewater Pumping Station and Forcemain dated June 16th, 2017*. We have reviewed the document you have provided and determined that, at this time, MNCFN has a **low level** of concern about the project. *Please see the attached letter for more information.*

Respectfully, we ask that you immediately notify MNCFN if there are any changes to the project as

they may impact MNCFN's interests. Additionally, MNCFN requests a copy of all associated environmental and/or archaeological reports. These can be electronic copies, if you prefer. Furthermore, MNCFN employs Field Liaison Representatives who **must** be on location whenever any fieldwork for environmental and/or archaeological assessments is undertaken. If additional work is scheduled, please notify us as soon as possible so that we may work together to discuss and arrange for MNCFN's participation.

Sincerely,

Karissa Johnson
Archaeological/Environmental Assistant

Mississaugas of the New Credit First Nation
Department of Consultation & Accommodation
6 First Line Rd., Unit 1 R.R. #6 Hagersville, ON N0A 1H0
Phone: (905) 768-4260 Fax: (905) 768-9751

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<http://www.mncfn.ca>

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Infrastructure Planning
Public Works
1151 Bronte Road
Oakville ON L6M 3L1

August 4, 2017

Mississaugas of the New Credit First Nation
Department of Consultation and Accommodation
6 First Line Rd., Unit 1 R.R. #6
Hagersville, Ontario
NOA 1H0

Attention: Fawn D. Sault, Consultation Manager

Dear Ms. Sault:

Re: Notice of Public Information Centre
Municipal Class Environmental Assessment Study (Study)
Junction Street Wastewater Pumping Station and Forcemain
City of Burlington
PR-3075A

Thank you for your June 23, 2017 correspondence. The purpose of this letter is to respond to your letter and to provide additional information about the engagement process that Halton Region is undertaking as part of this Municipal Class EA Study process. This process includes consultation opportunities for stakeholders including the Mississaugas of the New Credit First Nation (MNCFN).

Consultation for this Study will comply with the mandatory guidelines developed by the Municipal Engineers Association (MEA) for First Nations and Aboriginal Peoples consultation as detailed in its Municipal Class Environmental Assessment document. Halton Region also recognizes and follows the Ministry of Environment and Climate Change "Areas of Interest" guidance protocol for Aboriginal consultation under the Ontario *Environmental Assessment Act*.

Halton Region is committed to the open flow of information and to ensuring that there are meaningful opportunities for MNCFN to provide input during the Study. The project team notified MNCFN of the Study Commencement and the subsequent Public Information Centre. MNCFN will also receive timely notification of the future Study Project File Report during the public review period. Throughout the course of this Study, the project team will be available to discuss MNCFN's questions or concerns regarding the project.

When the Project File Report is placed on the public record at the end of the Study, MNCFN will also have full public access to the document. This Report will include all completed environmental field work and archaeological assessment undertaken within the Study Area, including the associated findings and/or recommendations. Again, during the public review period, the project team is available to review this information with MNCFN. Please note as well that all correspondence and engagement between the project team and MNCFN will be

The Regional Municipality of Halton

documented in the Indigenous Communities Consultation Record and that this Record will be incorporated into the final Study Project File.

Halton Region encourages MNCFN to provide input and discuss any concerns with the Region during the Study process. Neither the Crown nor MNCFN identified any potential impacts to Aboriginal or treaty rights arising from the Study. Accordingly, at this juncture the Region does not support MNCFN Field Liaison Representatives' direct participation in the fieldwork. Please note that a Stage 1 Archaeological Assessment (desktop survey) was completed. If archaeological fieldwork is conducted, or the Project team otherwise becomes aware of information about potential impacts to Aboriginal or treaty rights, the Region is open to re-visiting the issue.

If MNCFN would like to meet with the project team at this time, it is available on August 30th or September 14th, 2017. We look forward to MNCFN's continued input during the Study.

Sincerely,

A handwritten signature in black ink, appearing to read "David McCollum".

David McCollum, P. Eng.
Project Manager

c.c. Mark LaForme, Director, Department of Consultation and Accommodation
Chief R. Stacey Laforme, MNCFN
Trevor Bell, Environmental Resource Planning and EA Coordinator, MOECC
Jake Noordhof, Senior Advisor - Indigenous Relations, MOECC

September 14, 2017

BY EMAIL

David McCollum, Project Manager, Infrastructure Planning & Policy, Public Works
Regional Municipality of Halton
Infrastructure Planning, Public Works
1151 Bronte Road,
Oakville ON L6M 3L1
David.McCollum@halton.ca

Attention: David McCollum, Project Manager

Dear Mr. McCollum:

**RE: Junction Street Wastewater Pumping Station and Forcemain – Municipal Class
Environmental Assessment**

We are counsel for the Mississaugas of the New Credit First Nation (“MNCFN”). I write this letter in regard to concerns respecting the Municipal Class Environmental Assessment (the “Class EA”) for the Junction Street Wastewater Pumping Station and Forcemain (the “Project”). The Project is taking place in the City of Burlington and within the territory of MNCFN. Specifically, I write regarding concerns raised by my client about the proposed activities in their territory and potential impacts on their Aboriginal and treaty rights and cultural heritage.

We appreciate Halton Region’s commitment to the open flow of information and to ensuring meaningful opportunities for MNCFN to provide input and be involved in the Municipal Class EA. As you are aware, the Junction Street Wastewater Pumping Station—and in fact all of Halton Region—is within the territory of MNCFN. MNCFN was notified about the project on June 16 of this year, they subsequently wrote to the proponent on June 23 to initiate a process to address their concerns. This process has not come to pass and to date, MNCFN’s concerns remain unaddressed.

MNCFN are an Aboriginal people within the meaning of section 35 of the *Constitution Act, 1982*. MNCFN has signed several historic treaties with the Crown that established treaty rights that are held and exercised by MNCFN today. MNCFN also has Aboriginal title to the waters, beds of waters, and

lakebeds in its territory. As such they are not a “stakeholder” with interests that can be adequately addressed through public consultation. To date, MNCFN has not yet had any meaningful discussion with Halton or others regarding how the proposed Project might impact on or affect the quality or protection of the waters within MNCFN’s territory that they hold title to. MNCFN’s constitutionally protected Aboriginal and treaty rights need to be properly considered through a meaningful process of consultation whenever there are projects, activities, or decisions that have the potential to impact or affect their rights.

Our understanding is that the Class EA for the Project may involve further environmental field work and stages of archaeological assessments. It is the standard practice, and the expectation, of MNCFN that its monitors be present for all significant archaeological work within MNCFN territory. These monitors, or Field Liaison Representatives, are a critical aspect of MNCFN’s efforts to ensure that its history, culture, rights, and interests are protected.

MNCFN’s territory—what is now known as the “golden horseshoe”—has been subject to extensive urbanization and development that resulted in the loss of countless archaeological and other cultural and heritage resources of MNCFN. In light of this history, any resource or artifact is of cultural significance to MNCFN. MNCFN is of the belief that fieldwork and activities for the Project have high potential to uncover important archaeological, cultural, and other heritage resources of MNCFN that must be protected and preserved for their community. Notification after the fact that significant archaeological resources belonging to MNCFN were uncovered through fieldwork for the Project is unacceptable and does not respect my client’s stewardship or protection responsibilities.

Requests to monitor archaeological work are hardly extraordinary, and as you must know, have become standard procedure for archaeological activities that stand to impact Indigenous lands or resources. In order to undertake this work, MNCFN requires capacity support to send its trained monitors to the field. As recently noted by the Ontario Superior Court, First Nations have limited resources and should not be expected to pay out of these limited community funds to engage in consultation to better inform public projects and activities and protect their rights.¹

It is the position of MNCFN that the consultation obligations to MNCFN have not been fulfilled regarding the Project and that any approvals relating to the Project and work consequently are subject to challenge.

Should further archaeological or fieldwork be conducted, it is the expectation of MNCFN that its monitors attend the site throughout the work to protect and preserve their archaeological and cultural heritage. I am copying this letter to MTCS and the Ministry of Environment and Climate Change so they are aware of MNCFN’s concerns when considering any Project approvals or decisions. It is critical that Halton region and both Ontario Ministries be aware of my client’s concerns.

¹ *Saugeen First Nation v. Ontario (MNR)*, 2017 ONSC 3456, see paragraphs 157-160.

My client remains open to discussing this matter further with you through a dialogue aimed at addressing the concerns outlined above.

Should you, or your legal counsel, require clarification on any aspect of the above, please feel free to contact me directly.

Best,



Alexandria Winterburn
Associate, Pape Salter Teillet LLP

CC:

Alex Monem, Partner, Pape Salter Teillet LLP
AMonem@pstlaw.ca

Mark LaForme, Director, Department of Consultation and Accommodation
Mississaugas of the New Credit First Nation
Mark.LaForme@mncfn.ca

Kevin Finnerty, Assistant Deputy Minister
Ministry of Tourism, Culture, and Sport, Culture Division
Kevin.Finnerty@ontario.ca

Trevor Bell, Environmental Resource Planning and EA Coordinator
Ministry of the Environment and Climate Change
Trevor.Bell@ontario.ca

Jake Noordhof, Senior Advisor – Indigenous Relations
Ministry of the Environment and Climate Change
Jake.Noordhof@ontario.ca

Chehab, Dania

From: McCollum, David <David.McCollum@halton.ca>
Sent: Tuesday, May 01, 2018 2:30 PM
To: Chehab, Dania
Subject: FW: Junction Street Wastewater Pumping Station and Forcemain - Municipal Class EA

David McCollum, P.Eng., PMP

Project Manager II

Infrastructure Planning & Policy

Public Works

Halton Region

905-825-6000, ext. 7093 | 1-866-442-5866



From: McCollum, David
Sent: Friday, October 06, 2017 11:17 AM
To: Alexandria Winterburn; Kevin.Finnerty@ontario.ca; Trevor.Bell@ontario.ca; Jake.Noordhof@ontario.ca
Cc: Alex Monem; Mark.LaForme@mncfn.ca -- Mark LaForme; Gilmore, Adam; Green-Battiston, Melissa; De Angelis, Lisa
Subject: RE: Junction Street Wastewater Pumping Station and Forcemain - Municipal Class EA

Good Morning Ms. Winterburn,

We would like to acknowledge that Halton Region has received your letter related to the Junction Street Wastewater Pumping Station and Forcemain Project. We are currently reviewing and will provide a response shortly.

Regards,

David McCollum, P.Eng.

Project Manager II

Infrastructure Planning & Policy

Public Works

Halton Region

905-825-6000, ext. 7093 | 1-866-442-5866

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From: Alexandria Winterburn [AWinterburn@PSTLaw.ca]
Sent: Thursday, September 14, 2017 4:40 PM
To: McCollum, David; Kevin.Finnerty@ontario.ca; Trevor.Bell@ontario.ca; Jake.Noordhof@ontario.ca

Cc: Alex Monem; Mark.LaForme@mncfn.ca -- Mark LaForme

Subject: Junction Street Wastewater Pumping Station and Forcemain - Municipal Class EA

Dear Mr. McCollum,

Please see attached for a letter sent on behalf of my client, the Mississaugas of the New Credit First Nation related to concerns about the Junction Street Wastewater Pumping Station and Forcemain Project.

Thank you,

Alexandria Winterburn

Associate

**PAPE
SALTER
TEILLET** LLP BARRISTERS AND SOLICITORS

PAPE SALTER TEILLET LLP · 546 Euclid Avenue, Toronto, Ontario M6G 2T2 Canada

T 416.916.2989, ext. 1252 · D 416.238.7953 · F 416.916.3726 · awinterburn@pstlaw.ca · www.pstlaw.ca

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October 31, 2017

Legislative & Planning Services
Department
Legal Services
1151 Bronte Road
Oakville ON L6M 3L1
Fax: 905-825-8838

BY E-MAIL TO AWinterburn@pstlaw.ca

Alexandria Winterburn
Pape Salter Teillet LLP
Barristers and Solicitors
546 Euclid Avenue
Toronto, ON
M6G 2T2

Dear Ms. Winterburn:

RE: Junction Street Wastewater Pumping Station and Forcemain
Municipal Class Environmental Assessment Study

Your letter dated September 14, 2017 respecting the Junction Street Wastewater Pumping Station and Forcemain has been forwarded to me for response. Contrary to your understanding, there is no further environmental field work contemplated for this Project; and while a Stage 1 Archaeological Assessment (desktop survey) has been completed, there is no archaeological field work contemplated over the next several (likely 5 or more) years. Your request for a Mississaugas of the New Credit First Nation monitor can be re-visited by the Region at that time. As expressed in the August 4, 2017 letter from David McCollum to your client (attached), in the meantime, there will be on-going opportunities for MNCFN to provide input during the Municipal Class Environmental Assessment Study and to discuss its questions and concerns with the Project team.

Sincerely,

A handwritten signature in blue ink that reads "M. Wallenfels".

Monica Wallenfels
Senior Legal Counsel
ext. 7370
Monica.Wallenfels@halton.ca

Encl.

cc Chief R. Stacey Laforme
Mississaugas of the New Credit First Nation

Regional Municipality of Halton

HEAD OFFICE: 1151 Bronte Rd, Oakville, ON L6M 3L1
905-825-6000 | Toll free: 1-866-442-5866

Mark LaForme, Director, Department of Consultation and Accommodation
Mississaugas of the New Credit First Nation
Mark.LaForme@mncfn.ca

Trevor Bell, Environmental Resource Planning and EA Coordinator
Ministry of the Environment and Climate Change
Trevor.Bell@ontario.ca

Jake Noordhof, Senior Advisor – Indigenous Relations
Ministry of the Environment and Climate Change
Jake.Noordhof@ontario.ca

David McCollum
Project Manager, Halton Region
David.McCollum@halton.ca



Infrastructure Planning
Public Works
1151 Bronte Road
Oakville ON L6M 3L1

August 4, 2017

Mississaugas of the New Credit First Nation
Department of Consultation and Accommodation
6 First Line Rd., Unit 1 R.R. #6
Hagersville, Ontario
N0A 1H0

Attention: Fawn D. Sault, Consultation Manager

Dear Ms. Sault:

Re: Notice of Public Information Centre
Municipal Class Environmental Assessment Study (Study)
Junction Street Wastewater Pumping Station and Forcemain
City of Burlington
PR-3075A

Thank you for your June 23, 2017 correspondence. The purpose of this letter is to respond to your letter and to provide additional information about the engagement process that Halton Region is undertaking as part of this Municipal Class EA Study process. This process includes consultation opportunities for stakeholders including the Mississaugas of the New Credit First Nation (MNCFN).

Consultation for this Study will comply with the mandatory guidelines developed by the Municipal Engineers Association (MEA) for First Nations and Aboriginal Peoples consultation as detailed in its Municipal Class Environmental Assessment document. Halton Region also recognizes and follows the Ministry of Environment and Climate Change "Areas of Interest" guidance protocol for Aboriginal consultation under the Ontario *Environmental Assessment Act*.

Halton Region is committed to the open flow of information and to ensuring that there are meaningful opportunities for MNCFN to provide input during the Study. The project team notified MNCFN of the Study Commencement and the subsequent Public Information Centre. MNCFN will also receive timely notification of the future Study Project File Report during the public review period. Throughout the course of this Study, the project team will be available to discuss MNCFN's questions or concerns regarding the project.

When the Project File Report is placed on the public record at the end of the Study, MNCFN will also have full public access to the document. This Report will include all completed environmental field work and archaeological assessment undertaken within the Study Area, including the associated findings and/or recommendations. Again, during the public review period, the project team is available to review this information with MNCFN. Please note as well that all correspondence and engagement between the project team and MNCFN will be

The Regional Municipality of Halton

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Infrastructure Planning
Public Works
1151 Bronte Road
Oakville ON L6M 3L1

documented in the Indigenous Communities Consultation Record and that this Record will be incorporated into the final Study Project File.

Halton Region encourages MNCFN to provide input and discuss any concerns with the Region during the Study process. Neither the Crown nor MNCFN identified any potential impacts to Aboriginal or treaty rights arising from the Study. Accordingly, at this juncture the Region does not support MNCFN Field Liaison Representatives' direct participation in the fieldwork. Please note that a Stage 1 Archaeological Assessment (desktop survey) was completed. If archaeological fieldwork is conducted, or the Project team otherwise becomes aware of information about potential impacts to Aboriginal or treaty rights, the Region is open to re-visiting the issue.

If MNCFN would like to meet with the project team at this time, it is available on August 30th or September 14th, 2017. We look forward to MNCFN's continued input during the Study.

Sincerely,

A handwritten signature in black ink, appearing to read "David McCollum".

David McCollum, P. Eng.
Project Manager

c.c. Mark LaForme, Director, Department of Consultation and Accommodation
Chief R. Stacey Laforme, MNCFN
Trevor Bell, Environmental Resource Planning and EA Coordinator, MOECC
Jake Noordhof, Senior Advisor - Indigenous Relations, MOECC

The Regional Municipality of Halton

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Public Works
Infrastructure Planning and Policy
1151 Bronte Road
Oakville, ON L6M 3L1
Fax: 905-825-3270

June 13, 2018

Fawn Sault
Consultation Manager
Mississaugas of the New Credit First Nation
2789 Mississauga Road, RR#6
Hagersville, Ontario N0A 1H0

**Re: Municipal Class Environmental Assessment Study – Notice of Study
Completion for Junction Street Wastewater Pumping Station and Forcemain,
City of Burlington (Burlington)**

Dear Fawn Sault:

The Regional Municipality of Halton retained Black & Veatch Canada Limited to undertake a Municipal Class Environmental Assessment (EA) Study to consider a wide range of wastewater pumping station (WWPS) and forcemain upgrade alternatives in order to select the preferred solution.

Further to the Region's Notice of Study Commencement issued on November 17, 2016, your response on June 23, 2017, the Region's response on August 4, 2017, your response on September 14, 2017, and the Region's latest correspondence dated October 31, 2017, this letter is to inform the Mississaugas of the New Credit First Nation that the enclosed Notice of Study Completion will be issued on June 14, 2018 and the Project File Report documenting the Municipal Class EA Study process will be placed on public record for a 45-day review period from **Thursday, June 14, 2018 to Monday, July 30, 2018**. Please refer to the enclosed Notice of Study Completion for a map showing the Study Area and for instructions regarding how to access and review the Project File Report.

The Municipal Class EA Study was carried out in accordance with the planning and design process for Schedule 'B' projects as outlined in the Municipal Engineers Association *Municipal Class Environmental Assessment* (October 2000, as amended in 2015), which is approved under the Ontario *Environmental Assessment Act*.

In accordance with the Municipal Class EA Study, a Stage 1 Archaeological Assessment (consisting principally of a paper research/document review) has been completed by Archeoworks Inc. The assessment identified some areas with archaeological potential that will be subject to a Stage 2 Archaeological Assessment. The Project File Report includes the commitment to conduct the Stage 2 Archaeological Assessment during the detailed design phase of the project. The Stage 1 Archaeological Assessment has been submitted to the Ministry of Tourism, Culture and Sport for review and comments have been received. Archeoworks has addressed the comments made by MTCS. A copy of this Assessment has been documented in the Project File Report.

Our project team would be pleased to meet with you at any time to answer your questions or to respond to any concerns. The project team can be contacted through the undersigned by phone (905) 825-6000, ext 7093, or fax (905) 847-2192 or email david.mccollum@halton.ca.

Sincerely,

A handwritten signature in black ink, appearing to read "David McCollum".

David McCollum, P.Eng., PMP

Project Manager
Infrastructure Planning & Policy – Halton Region

The Regional Municipality of Halton

Enclosure(s): Notice of Study Completion
cc: Rob Lewtas, Black & Veatch Canada Limited



Public Works
Infrastructure Planning and Policy
1151 Bronte Road
Oakville, ON L6M 3L1
Fax: 905-825-3270

June 13, 2018

Chief Allen MacNaughton
Haudenosaunee Confederacy Chiefs Council
2364 6th Line, RR #2
Ohsweken, Ontario N0A 1M0

**Re: Municipal Class Environmental Assessment Study – Notice of Study
Completion for Junction Street Wastewater Pumping Station and Forcemain,
City of Burlington (Burlington)**

Dear Chief Allen MacNaughton:

The Regional Municipality of Halton retained Black & Veatch Canada Limited to undertake a Municipal Class Environmental Assessment (EA) Study to consider a wide range of wastewater pumping station (WWPS) and forcemain upgrade alternatives in order to select the preferred solution.

Further to the Region's Notice of Study Commencement issued November 17, 2016, this letter is to inform the Haudenosaunee Confederacy Chiefs Council that the enclosed Notice of Study Completion will be issued on June 14, 2018 and the Project File Report documenting the Municipal Class EA Study process will be placed on public record for a 45-day review period from **Thursday, June 14, 2018 to Monday, July 30, 2018**. Please refer to the enclosed Notice of Study Completion for a map showing the Study Area and for instructions regarding how to access and review the Project File Report.

The Municipal Class EA Study was carried out in accordance with the planning and design process for Schedule 'B' projects as outlined in the Municipal Engineers Association *Municipal Class Environmental Assessment* (October 2000, as amended in 2015), which is approved under the Ontario *Environmental Assessment Act*.

In accordance with the Municipal Class EA Study, a Stage 1 Archaeological Assessment (consisting principally of a paper research/document review) has been completed by Archeoworks Inc. The assessment identified some areas with archaeological potential that will be subject to a Stage 2 Archaeological Assessment. The Project File Report includes the commitment to conduct the Stage 2 Archaeological Assessment during the detailed design phase of the project. The Stage 1 Archaeological Assessment has been submitted to the Ministry of Tourism, Culture and Sport for review and comments have been received. Archeoworks has addressed the comments made by MTCS. A copy of this Assessment has been documented in the Project File Report.

Our project team would be pleased to meet with you at any time to answer your questions or to respond to any concerns. The project team can be contacted through the undersigned by phone (905) 825-6000, ext 7093, or fax (905) 847-2192 or email david.mccollum@halton.ca.

Sincerely,

A handwritten signature in black ink, appearing to read "David McCollum".

David McCollum, P.Eng., PMP

Project Manager
Infrastructure Planning & Policy – Halton Region

Enclosure(s): Notice of Study Completion
cc: Rob Lewtas, Black & Veatch Canada Limited

The Regional Municipality of Halton



Public Works
Infrastructure Planning and Policy
1151 Bronte Road
Oakville, ON L6M 3L1
Fax: 905-825-3270

June 13, 2018

Chief Gail Ava Hill
Six Nations of the Grand River
P.O. Box 5000
Ohsweken, ON N0A 1M0

**Re: Municipal Class Environmental Assessment Study – Notice of Study
Completion for Junction Street Wastewater Pumping Station and Forcemain,
City of Burlington (Burlington)**

Dear Chief Gail Ava Hill:

The Regional Municipality of Halton retained Black & Veatch Canada Limited to undertake a Municipal Class Environmental Assessment (EA) Study to consider a wide range of wastewater pumping station (WWPS) and forcemain upgrade alternatives in order to select the preferred solution.

Further to the Region's Notice of Study Commencement issued November 17, 2016, this letter is to inform the Six Nations of the Grand River that the enclosed Notice of Study Completion will be issued on June 14, 2018 and the Project File Report documenting the Municipal Class EA Study process will be placed on public record for a 45-day review period from **Thursday, June 14, 2018 to Monday, July 30, 2018**. Please refer to the enclosed Notice of Study Completion for a map showing the Study Area and for instructions regarding how to access and review the Project File Report.

The Municipal Class EA Study was carried out in accordance with the planning and design process for Schedule 'B' projects as outlined in the Municipal Engineers Association *Municipal Class Environmental Assessment* (October 2000, as amended in 2015), which is approved under the Ontario *Environmental Assessment Act*.

In accordance with the Municipal Class EA Study, a Stage 1 Archaeological Assessment (consisting principally of a paper research/document review) has been completed by Archeoworks Inc. The assessment identified some areas with archaeological potential that will be subject to a Stage 2 Archaeological Assessment. The Project File Report includes the commitment to conduct the Stage 2 Archaeological Assessment during the detailed design phase of the project. The Stage 1 Archaeological Assessment has been submitted to the Ministry of Tourism, Culture and Sport for review and comments have been received. Archeoworks has addressed the comments made by MTCS. A copy of this Assessment has been documented in the Project File Report.

Our project team would be pleased to meet with you at any time to answer your questions or to respond to any concerns. The project team can be contacted through the undersigned by phone (905) 825-6000, ext 7093, or fax (905) 847-2192 or email david.mccollum@halton.ca.

Sincerely,

A handwritten signature in black ink, appearing to read "David McCollum", is written over a light blue horizontal line.

David McCollum, P.Eng., PMP

Project Manager
Infrastructure Planning & Policy – Halton Region

Enclosure(s): Notice of Study Completion
cc: Rob Lewtas, Black & Veatch Canada Limited

The Regional Municipality of Halton

NOTICE OF STUDY COMPLETION

MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY Junction Street Wastewater Pumping Station and Forcemain City of Burlington Our File: PR-S3075A

Study

Halton Region has completed a Municipal Class Environmental Assessment (EA) Study for the Junction Street Wastewater Pumping Station (WWPS) and Forcemain in the City of Burlington. The 2011 Sustainable Halton Water and Wastewater Master Plan identified the potential need for higher pumping capacity at the Junction Street Wastewater Pumping Station in order to adequately service population growth to 2031. Additionally, an opportunity exists to implement a second Wastewater Forcemain to provide redundancy and compliance with Halton Region's latest design standards. A wide range of WWPS and Wastewater Forcemain servicing alternatives have been considered in order to select the most appropriate station design concept and forcemain alignment. This Study has been conducted in compliance with 'Schedule B' of the Municipal Class EA document (October 2000, as amended 2007, 2011 and 2015), which is an approved process under the *Ontario Environmental Assessment Act*.

Process

A Project File Report has been prepared to document the planning, public consultation and decision-making process undertaken for this Municipal Class EA Study. By this Notice, the Project File Report is being placed on the public record for a 45-day review period in accordance with the requirements of the Municipal Class EA. Subject to comments received as a result of this Notice and the receipt of necessary approvals, Halton Region intends to proceed with detailed design and construction of the preferred alternative solution as documented in the Project File Report and illustrated in the map. The Project File Report is available for review at the following locations:

Regional Municipality of Halton Clerk's Department

1151 Bronte Road
Oakville, ON, L6M 3L1
Tel: (905) 825-6000
Monday to Friday: 8:30 a.m. – 4:30 p.m.

Clerk's Department City of Burlington

26 Brant Street
Milton, ON L9T 6Z5
Burlington, ON L7R 3Z6
Tel: (905) 335-4600
Monday to Friday: 8:30 a.m. – 4:30 p.m.

Burlington Public Library - Alton Branch

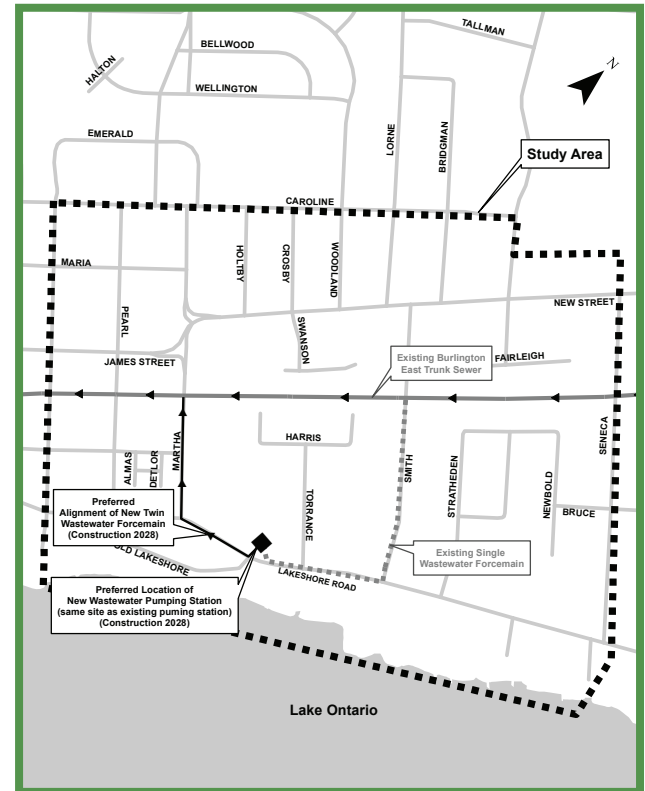
3040 Tim Dobbie Drive
Burlington, ON L7M 0M3
Tel: (905) 639-3611
Monday–Thursday: 9 a.m. – 9 p.m.
Friday: 9 a.m. – 6 p.m.
Saturday: 9 p.m. – 5 p.m.

An electronic copy of the Project File Report can be accessed at halton.ca/Eaprojects.

We welcome your feedback. **Please provide comments to the Halton Region Project Manager by Monday, July 30, 2018.**

David McCollum, P.Eng., PMP
Project Manager
Infrastructure Planning & Policy
Halton Region
1151 Bronte Road, Oakville
ON L6M 3L1
Tel: (905) 825-6000, ext. 7093
David.McCollum@halton.ca

The map shows the approximate limits of the Study area and the preferred alternative solution.



If concerns regarding this project cannot be resolved through discussions with the Region, a person or party may request that the Minister of the Environment and Climate Change order the project to comply with Part II of the Environmental Assessment Act (referred to as a Part II Order), which addresses individual environmental assessments. The Ministry's Part II Order Request Form may be downloaded at www.forms.ssb.gov.on.ca.

Requests for a Part II Order must be received by the Ministry and Region in writing through a completed form, at the addresses provided, by **Monday, July 30, 2018** (within 45 days of this Notice):

Minister, Ministry of the Environment and Climate Change

Ferguson Block, 77 Wellesley St. W, 11th Floor
Toronto ON M7A 2T5
Fax: 416-314-8452
Minister.MOEC@ontario.ca

Director, Environmental Assessment and Permissions Branch Ministry of the Environment and Climate Change

135 St. Clair Ave W, 1st Floor
Toronto ON M4V 1P5
MOECpermissions@ontario.ca

David McCollum, P.Eng., PMP Project Manager Infrastructure Planning & Policy Halton Region

1151 Bronte Road, Oakville, ON L6M 3L1
Tel: (905) 825-6000, ext. 7093
David.McCollum@halton.ca

This notice first issued on Thursday, June 14, 2018.

Appendix B.6
Agency Consultation

From: Collin, Clair
Sent: Friday, October 21, 2016 5:32 PM
To: Jane De Vito
Cc: Ens, Abra M.; Cabrera-Aragon, Emma
Subject: Class EA for Wastewater Pumping Stations in Oakville and Burlington

Hi Jane,

I am commencing work on Phase 1 and 2 of two Schedule B Class EAs for the Region of Halton. The Class EAs will cover upscaling of the following two wastewater pumping stations:

- [REDACTED]
- Junction Wastewater Pumping Station, located in Burlington (no floodplain identified)

We would like to consult with Conservation Halton through the Class EA process [REDACTED]. Who should we contact at Conservation Halton to discuss the project and send notifications/updates?

Please don't hesitate to call me for any further information.

Kind regards,
Clair

Clair Collin | B&V Water

Black & Veatch | 50 Minthorn Blvd, Suite 501, Markham, ON L3T 7X8
(905) 370-1248 P | (905) 747-8506 O | (905) 747-0974 F | CollinC@bv.com

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From: Collin, Clair
Sent: Wednesday, October 26, 2016 4:57 PM
To: Paul Bond
Cc: Jane De Vito; Ens, Abra M.; Cabrera-Aragon, Emma
Subject: RE: Class EA for Wastewater Pumping Stations in Oakville and Burlington

Hi Paul,

The Notice of Commencement has not yet been sent out, I expect it will be sent in a couple of weeks.

The project numbers are as follows:

- [REDACTED]
- PR-3075A - Junction Street Wastewater Pumping Station Municipal Class Environmental Assessment Study

Thanks,
Clair

Clair Collin | B&V Water

From: Paul Bond [mailto:pbond@hrca.on.ca]
Sent: 26 October, 2016 15:32
To: Collin, Clair
Cc: Jane De Vito; Ens, Abra M.; Cabrera-Aragon, Emma
Subject: RE: Class EA for Wastewater Pumping Stations in Oakville and Burlington

Hi Clair,

It should be a 4 digit number, PR-XXXX. Has the Notice of Study Commencement been sent out yet? (it will be on that. I haven't seen one yet). Notwithstanding, I will be the contact.

Cheer's,

Paul.

Paul Bond
Coordinator
Regional Infrastructure Team
Conservation Halton
t: 905-336-1158 ext. 2257 | f: 905-336-6684
2596 Britannia Road West
Burlington ON L7P 0G3
e-mail: pbond@hrca.on.ca
www.conservationhalton.ca

From: Collin, Clair [mailto:CollinC@bv.com]
Sent: October-26-16 12:38 PM
To: Paul Bond
Cc: Jane De Vito; Ens, Abra M.; Cabrera-Aragon, Emma
Subject: RE: Class EA for Wastewater Pumping Stations in Oakville and Burlington

Thanks Paul.

The Class EAs are covered under the same regional project. I have the Region's RFP number as P-678-16, is this the number you need?

Kind regards,
Clair

Clair Collin | B&V Water

From: Paul Bond [<mailto:pbond@hrca.on.ca>]
Sent: 25 October, 2016 09:51
To: Collin, Clair
Cc: Jane De Vito
Subject: FW: Class EA for Wastewater Pumping Stations in Oakville and Burlington

Hi Clair,

I will be the contact at CH for these. Could you let me know what the **Regional Project #** for each of these is?

Thanks,

Paul.

Paul Bond
Coordinator
Regional Infrastructure Team
Conservation Halton
t: 905-336-1158 ext. 2257 | f: 905-336-6684
2596 Britannia Road West
Burlington ON L7P 0G3
e-mail: pbond@hrca.on.ca
www.conservationhalton.ca

From: Collin, Clair [<mailto:CollinC@bv.com>]
Sent: October-21-16 5:32 PM
To: Jane De Vito
Cc: Ens, Abra M.; Cabrera-Aragon, Emma
Subject: Class EA for Wastewater Pumping Stations in Oakville and Burlington

Hi Jane,

I am commencing work on Phase 1 and 2 of two Schedule B Class EAs for the Region of Halton. The Class EAs will cover upsizing of the following two wastewater pumping stations:

- [REDACTED]
- Junction Wastewater Pumping Station, located in Burlington (no floodplain identified)

We would like to consult with Conservation Halton through the Class EA process [REDACTED]. Who should we contact at Conservation Halton to discuss the project and send notifications/updates?

Please don't hesitate to call me for any further information.

■

Kind regards,
Clair

Clair Collin | B&V Water

Black & Veatch | 50 Minthorn Blvd, Suite 501, Markham, ON L3T 7X8
(905) 370-1248 P | (905) 747-8506 O | (905) 747-0974 F | CollinC@bv.com

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From: McCollum, David [mailto:David.McCollum@halton.ca]
Sent: 22 November, 2016 15:25
To: 'marylou.tanner@burlington.ca'; 'vito.tolone@burlington.ca'; 'chris.glenn@burlington.ca';
'amber.lapointe@burlington.ca'
Cc: Arsenault, Dave; Lewtas, Rob; Collin, Clair; Simpson, David
Subject: Junction Street WWPS Class EA Study - Response Required by December 6th

Hi,

I would like to invite City of Burlington staff to be included on the External Technical Advisory Committee (ExTAC) as project stakeholders to provide input on the Junction Street wastewater pumping station (WWPS) Municipal Class Environmental Assessment (Class EA) Study. Halton Region (the Region) has retained Black & Veatch Canada and initiated a Class EA Study in order to determine the preferred alternative for the upgrade of the Junction Street WWPS and collection system located in Burlington (see figure in attachment). As part of the ExTAC, requested involvement may include the following:

- Stakeholder contact throughout the project duration (about 1 year);
- Anticipated one half-day workshop likely to be held in the coming months (likely January); and
- Review and comment on two interim deliverable reports and the draft final report (est. 2017);

If you could identify the City of Burlington staff who will be involved in the project within the next two weeks, that would be much appreciated. If there is any other point of contact you think would be an addition to the ExTAC or a more appropriate contact, could you please let me know.

Please find attached the Notice of Study Commencement which provides further background information. Feel free to contact me to discuss the project in more detail.

Thanks,
Dave

David McCollum, P.Eng.
Project Manager II
Infrastructure Planning & Policy
Public Works
Halton Region
905-825-6000, ext. 7093 | 1-866-442-5866

NOTICE OF STUDY COMMENCEMENT

MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY Junction Street Wastewater Pumping Station 2137 Lakeshore Road, Burlington PR-3075A

Study

The 2011 Sustainable Halton Water and Wastewater Master Plan identified the requirement for higher pumping capacity at the Junction Street Wastewater Pumping Station (WWPS) in the City of Burlington in order to adequately service growth to 2031. Accordingly, Halton Region initiated a Municipal Class Environmental Assessment (Class EA) Study that will consider a wide range of WWPS and collection system upgrade alternatives, in order to select the most appropriate station design concept that meets Halton Region's latest design standards. The impact of the WWPS upgrade alternatives on social, cultural, economic and natural environments will be evaluated and assessed during the study.

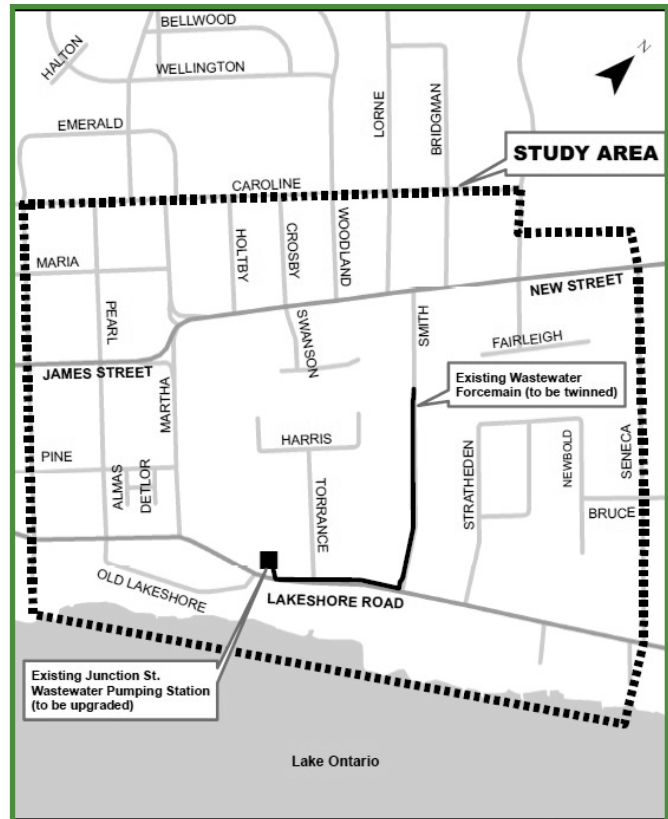
Process

This notice signals the commencement of the Class EA Study, which will define the problem, identify and evaluate alternative solutions, and determine a preferred solution in consultation with the City of Burlington, regulatory agencies, and the public. The study is being conducted in compliance with Schedule B of the *Municipal Class Environmental Assessment (October 2000, as amended 2015)*, which is approved under the *Ontario Environmental Assessment Act*.

Consultation with stakeholders, such as the public and review agencies, is a key component of the study process and input will be sought throughout the study. A Public Information Centre (PIC) is anticipated to be held in spring 2017. Details regarding the forthcoming PIC will be advertised as the study progresses. Upon completion of the study, a Project File will be prepared and placed on the public record for a minimum 30-day review period. The document will detail the planning and consultation processes and the preferred alternative.

Comments

Comments received through the course of the study will be considered and documented in the Class EA Study Report. Additional information related to the study and consultation process may be obtained through the website: halton.ca/EAsprojects



Please contact either of the following project team members listed below if you have questions or would like to provide comments on the Class EA Study.

**Mr. David McCollum,
P. Eng.**

Project Manager
Halton Region
1151 Bronte Road
Oakville, Ontario L6M 3L1
Telephone: 905-825-6000 ext. 7093
Fax: 905-847-2192
Email: david.mccollum@halton.ca

**Mr. Rob Lewtas,
P. Eng., PMP, CEng., C.WEM**

Project Manager
Black & Veatch Canada
50 Minthorn Boulevard, Suite 501
Markham, Ontario L3T 7X8
Phone: 905-370-1243
Fax: 905-747-0974
Email: lewtasr@bv.com

Information provided in response to this notice will be collected in accordance with the *Freedom of Information and Protection of Privacy Act*. With the exception of personal information, all comments will become part of the public records.

This notice first issued November 17, 2016.

From: McCollum, David [mailto:David.McCollum@halton.ca]
Sent: 22 November, 2016 15:53
To: 'pbond@hrca.on.ca'
Cc: Arsenault, Dave; Collin, Clair; Lewtas, Rob
Subject: [REDACTED] Junction Street WWPS Class EA Studies - response required by December 6th

Hi Paul,

I would like to invite Conservation of Halton to be included on the External Technical Advisory Committee (ExTAC) as project stakeholders to provide input on the [REDACTED] Junction Street wastewater pumping station (WWPS) Municipal Class Environmental Assessment (Class EA) Studies. Halton Region (the Region) has retained Black & Veatch Canada and initiated two (2) Class EA Studies in order to determine the preferred alternatives for the upgrades of the [REDACTED] Junction Street WWPS located in Oakville and Burlington, respectively (figures included in the attachments). As part of the ExTAC, requested involvement may include the following:

- Stakeholder contact throughout the project duration (about 1 year);
- Anticipated two half-day workshops to be held in the coming months (likely January); and
- Review and comment on two interim deliverable reports and the draft final report (est. 2017);

If you could identify the Conservation of Halton staff who will be involved in the project within the next two weeks, that would be much appreciated. If there is any other point of contact you think would be an addition to the ExTAC or a more appropriate contact, could you please let me know.

Please find attached the Notices of Study Commencement which provides further background information. Feel free to contact me to discuss or request further details related to the project.

Thanks,
Dave

David McCollum, P.Eng.
Project Manager II
Infrastructure Planning & Policy
Public Works
Halton Region
905-825-6000, ext. 7093 | 1-866-442-5866

NOTICE OF STUDY COMMENCEMENT

MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY Junction Street Wastewater Pumping Station 2137 Lakeshore Road, Burlington PR-3075A

Study

The 2011 Sustainable Halton Water and Wastewater Master Plan identified the requirement for higher pumping capacity at the Junction Street Wastewater Pumping Station (WWPS) in the City of Burlington in order to adequately service growth to 2031. Accordingly, Halton Region initiated a Municipal Class Environmental Assessment (Class EA) Study that will consider a wide range of WWPS and collection system upgrade alternatives, in order to select the most appropriate station design concept that meets Halton Region's latest design standards. The impact of the WWPS upgrade alternatives on social, cultural, economic and natural environments will be evaluated and assessed during the study.

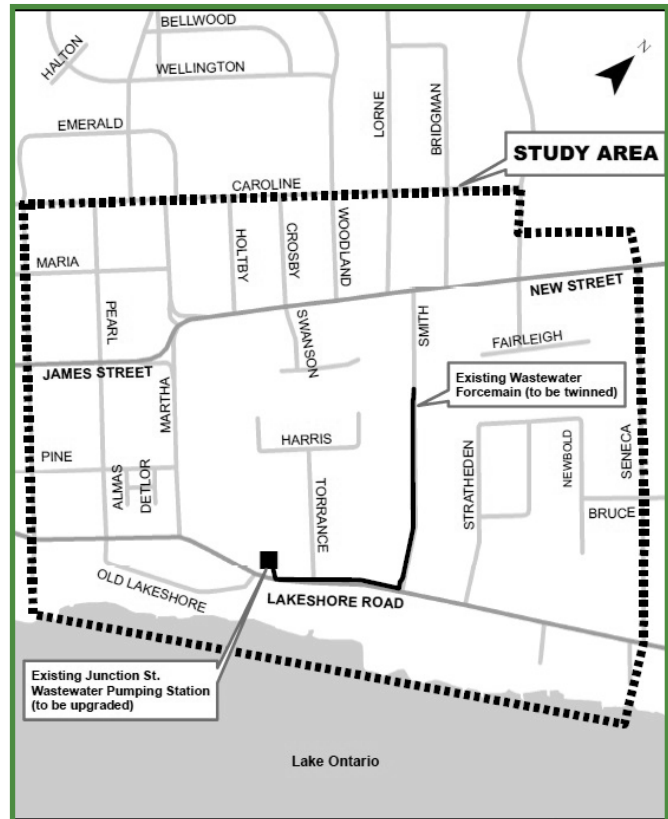
Process

This notice signals the commencement of the Class EA Study, which will define the problem, identify and evaluate alternative solutions, and determine a preferred solution in consultation with the City of Burlington, regulatory agencies, and the public. The study is being conducted in compliance with Schedule B of the *Municipal Class Environmental Assessment (October 2000, as amended 2015)*, which is approved under the *Ontario Environmental Assessment Act*.

Consultation with stakeholders, such as the public and review agencies, is a key component of the study process and input will be sought throughout the study. A Public Information Centre (PIC) is anticipated to be held in spring 2017. Details regarding the forthcoming PIC will be advertised as the study progresses. Upon completion of the study, a Project File will be prepared and placed on the public record for a minimum 30-day review period. The document will detail the planning and consultation processes and the preferred alternative.

Comments

Comments received through the course of the study will be considered and documented in the Class EA Study Report. Additional information related to the study and consultation process may be obtained through the website: halton.ca/EAprojects



Please contact either of the following project team members listed below if you have questions or would like to provide comments on the Class EA Study.

**Mr. David McCollum,
P. Eng.**

Project Manager
Halton Region
1151 Bronte Road
Oakville, Ontario L6M 3L1
Telephone: 905-825-6000 ext. 7093
Fax: 905-847-2192
Email: david.mccollum@halton.ca

**Mr. Rob Lewtas,
P. Eng., PMP, CEng., C.WEM**

Project Manager
Black & Veatch Canada
50 Minthorn Boulevard, Suite 501
Markham, Ontario L3T 7X8
Phone: 905-370-1243
Fax: 905-747-0974
Email: lewtasr@bv.com

Information provided in response to this notice will be collected in accordance with the *Freedom of Information and Protection of Privacy Act*. With the exception of personal information, all comments will become part of the public records.

This notice first issued November 17, 2016.

From: Paul Bond [mailto:pbond@hrca.on.ca]
Sent: Wednesday, December 07, 2016 3:18 PM
To: Ens, Abra M.
Cc: Collin, Clair; McCollum, David
Subject: RE: Class EA for Wastewater Pumping Stations in Oakville and Burlington

Hi Abra,

I have reviewed the Junction Street WWPS Notice and our current Regulation mapping for this area. I am able to confirm that Conservation Halton does not regulate this portion of Rambo Creek and as such any works (ie: creek crossing) is not subject to permitting under our regulation.

Notwithstanding, I would appreciate remaining on the agency list for this EA as we would be pleased to provide "advice" comments for your consideration throughout the process.

Kind regards,

Paul.

Paul Bond
Coordinator
Regional Infrastructure Team
Conservation Halton
t: 905-336-1158 ext. 2257 | f: 905-336-6684
2596 Britannia Road West
Burlington ON L7P 0G3
e-mail: pbond@hrca.on.ca
www.conservationhalton.ca

From: Ens, Abra M. [mailto:EnsAM@bv.com]
Sent: December-06-16 5:00 PM
To: Paul Bond
Cc: Collin, Clair; McCollum, David
Subject: RE: Class EA for Wastewater Pumping Stations in Oakville and Burlington

Hi Paul,

I'm working with Clair on the EAs below.

Our current maps do not show a floodplain adjacent to Rambo Creek near Junction Pumping Station. We were wondering if you could confirm that this is the case (the floodplain is not located nearby), or can provide a map of the floodplain location in this area.

Please let me know if you have questions or need any further information. (I believe you've already received it, but I've also attached the Notice of Commencement for Junction Pumping Station for your reference.)

Kind Regards,

Abra Ens Bailey, EIT, M.A.Sc.

(905) 370-1275 P | (905) 747-0974 F | EnsAM@bv.com

From: Collin, Clair

Sent: Wednesday, October 26, 2016 4:57 PM

To: Paul Bond

Cc: Jane De Vito; Ens, Abra M.; Cabrera-Aragon, Emma

Subject: RE: Class EA for Wastewater Pumping Stations in Oakville and Burlington

Hi Paul,

The Notice of Commencement has not yet been sent out, I expect it will be sent in a couple of weeks.

The project numbers are as follows:

- [REDACTED]
- PR-3075A - Junction Street Wastewater Pumping Station Municipal Class Environmental Assessment Study

Thanks,
Clair

Clair Collin | B&V Water

From: Paul Bond [<mailto:pbond@hrca.on.ca>]

Sent: 26 October, 2016 15:32

To: Collin, Clair

Cc: Jane De Vito; Ens, Abra M.; Cabrera-Aragon, Emma

Subject: RE: Class EA for Wastewater Pumping Stations in Oakville and Burlington

Hi Clair,

It should be a 4 digit number, PR-XXXX. Has the Notice of Study Commencement been sent out yet? (it will be on that. I haven't seen one yet). Notwithstanding, I will be the contact.

Cheer's,

Paul.

Paul Bond

Coordinator

Regional Infrastructure Team

Conservation Halton

t: 905-336-1158 ext. 2257 | f: 905-336-6684

2596 Britannia Road West

Burlington ON L7P 0G3

e-mail: pbond@hrca.on.ca

www.conservationhalton.ca

From: Collin, Clair [<mailto:CollinC@bv.com>]
Sent: October-26-16 12:38 PM
To: Paul Bond
Cc: Jane De Vito; Ens, Abra M.; Cabrera-Aragon, Emma
Subject: RE: Class EA for Wastewater Pumping Stations in Oakville and Burlington

Thanks Paul.

The Class EAs are covered under the same regional project. I have the Region's RFP number as P-678-16, is this the number you need?

Kind regards,
Clair

Clair Collin | B&V Water

From: Paul Bond [<mailto:pbond@hrca.on.ca>]
Sent: 25 October, 2016 09:51
To: Collin, Clair
Cc: Jane De Vito
Subject: FW: Class EA for Wastewater Pumping Stations in Oakville and Burlington

Hi Clair,

I will be the contact at CH for these. Could you let me know what the **Regional Project #** for each of these is?

Thanks,

Paul.

Paul Bond
Coordinator
Regional Infrastructure Team
Conservation Halton
t: 905-336-1158 ext. 2257 | f: 905-336-6684
2596 Britannia Road West
Burlington ON L7P 0G3
e-mail: pbond@hrca.on.ca
www.conservationhalton.ca

From: Collin, Clair [<mailto:CollinC@bv.com>]
Sent: October-21-16 5:32 PM
To: Jane De Vito
Cc: Ens, Abra M.; Cabrera-Aragon, Emma
Subject: Class EA for Wastewater Pumping Stations in Oakville and Burlington

Hi Jane,

I am commencing work on Phase 1 and 2 of two Schedule B Class EAs for the Region of Halton. The Class EAs will cover upsizing of the following two wastewater pumping stations:

- [REDACTED]
- Junction Wastewater Pumping Station, located in Burlington (no floodplain identified)

We would like to consult with Conservation Halton through the Class EA process [REDACTED]. Who should we contact at Conservation Halton to discuss the project and send notifications/updates?

Please don't hesitate to call me for any further information.

Kind regards,
Clair

Clair Collin | B&V Water

Black & Veatch | 50 Minthorn Blvd, Suite 501, Markham, ON L3T 7X8
(905) 370-1248 P | (905) 747-8506 O | (905) 747-0974 F | CollinC@bv.com

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Please note that the information and attachments in this email are intended for the exclusive use of the addressee and may contain confidential or privileged information. If you are not the intended recipient, please do not forward, copy or print the message or its attachments. Notify me at the above address, and delete this message and any attachments. Thank you.

From: McCollum, David [mailto:David.McCollum@halton.ca]
Sent: Wednesday, December 07, 2016 2:28 PM
To: Ens, Abra M.
Cc: Lewtas, Rob; Collin, Clair
Subject: FW: Email - Wastewater Pumping Stations - Halton Region - 2016-12-07

Hi Abra,

Based on the request in the attached letter, please remove CEAA from our distribution list.

Thanks,
Dave

David McCollum, P.Eng.
Project Manager II
Infrastructure Planning & Policy
Public Works
Halton Region
905-825-6000, ext. 7093 | 1-866-442-5866



From: Ontario Region / Region d'Ontario (CEAA/ACEE) [<mailto:CEAA.ontario.ACEE@ceaa-acee.gc.ca>]
Sent: Wednesday, December 07, 2016 2:04 PM
To: McCollum, David
Subject: Email - Wastewater Pumping Stations - Halton Region - 2016-12-07

Dear Mr. McCollum,

Please find attached a letter with regards to the above mentioned project.

Regards,

Caitlin

Caitlin Cafaro

Administrative Clerk, Ontario

Canadian Environmental Assessment Agency / Government of Canada

caitlin.cafaro@ceaa-acee.gc.ca / Tel: 416-952-1576

Caitlin Cafaro

Commis à l'administration, Ontario

Agence canadienne d'évaluation environnementale / Gouvernement du Canada

caitlin.cafaro@ceaa-acee.gc.ca / Tél. : 416-952-1576



Canadian Environmental
Assessment Agency

Ontario Regional Office
55 St. Clair Avenue East,
Room 907
Toronto, ON M4T 1M2

Agence canadienne
d'évaluation environnementale

Bureau régional de l'Ontario
55, avenue St-Clair est,
bureau 907
Toronto (Ontario) M4T 1M2

December 2, 2016

Sent by email

David McCollum
Halton Region
1151 Bronte Road
Oakville, ON L6M3L1
David.mccollum@halton.ca

Dear Mr. McCollum:

Re: Information on the *Canadian Environmental Assessment Act, 2012*

Thank you for your correspondence of November 17, 2016 regarding the West River and Junction Street Wastewater Pumping Stations.

The *Canadian Environmental Assessment Act, 2012* (CEAA 2012) focuses federal environmental reviews on projects that have the potential to cause significant adverse environmental effects in areas of federal jurisdiction and applies to physical activities described in the *Regulations Designating Physical Activities* (the Regulations). Based on the information provided, your project does not appear to be described in the Regulations. **Kindly review the Regulations to confirm applicability to the proposed project.**

If you believe the project is not subject to a federal environmental assessment, and do not submit a project description, we kindly request that you remove the Canadian Environmental Assessment Agency from your distribution list.

If you have questions, please get in touch with our office through the switchboard at 416-952-1576. The attachment that follows provides web links to useful legislation, regulation, and guidance documents.

Sincerely,

Anjala Puvananathan
Regional Director, Ontario Region
Canadian Environmental Assessment Agency

Attachment – Useful Legislation, Regulation, and Guidance Documents



Attachment – Useful Legislation, Regulation, and Guidance Documents

For more information on the *Canadian Environmental Assessment Act, 2012* (CEAA 2012), please access the following links on the Canadian Environmental Assessment Agency's (the Agency) website:

Overview of CEAA 2012

<http://www.ceaa.gc.ca/default.asp?lang=En&n=16254939-1>

*Regulations Designating Physical Activities, and
Prescribed Information for a Description of a Designated Project Regulations*

<http://www.ceaa.gc.ca/default.asp?lang=En&n=9EC7CAD2-1>

If your project is in a federally designated wildlife area or migratory bird sanctuary please check section 1 of the Regulations, which details the designated projects specific to those locations.

If it appears that CEAA 2012 may apply to your proposed project, you must provide the Agency with a description of the proposed project. Please see the link below to the Agency's guide to preparing a project description.

Guide to Preparing a Description of a Designated Project

<http://www.ceaa.gc.ca/default.asp?lang=En&n=3CA9CEE5-1>

NOTICE OF STUDY COMMENCEMENT

MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY Junction Street Wastewater Pumping Station 2137 Lakeshore Road, Burlington PR-3075A

Study

The 2011 Sustainable Halton Water and Wastewater Master Plan identified the requirement for higher pumping capacity at the Junction Street Wastewater Pumping Station (WWPS) in the City of Burlington in order to adequately service growth to 2031. Accordingly, Halton Region initiated a Municipal Class Environmental Assessment (Class EA) Study that will consider a wide range of WWPS and collection system upgrade alternatives, in order to select the most appropriate station design concept that meets Halton Region's latest design standards. The impact of the WWPS upgrade alternatives on social, cultural, economic and natural environments will be evaluated and assessed during the study.

Process

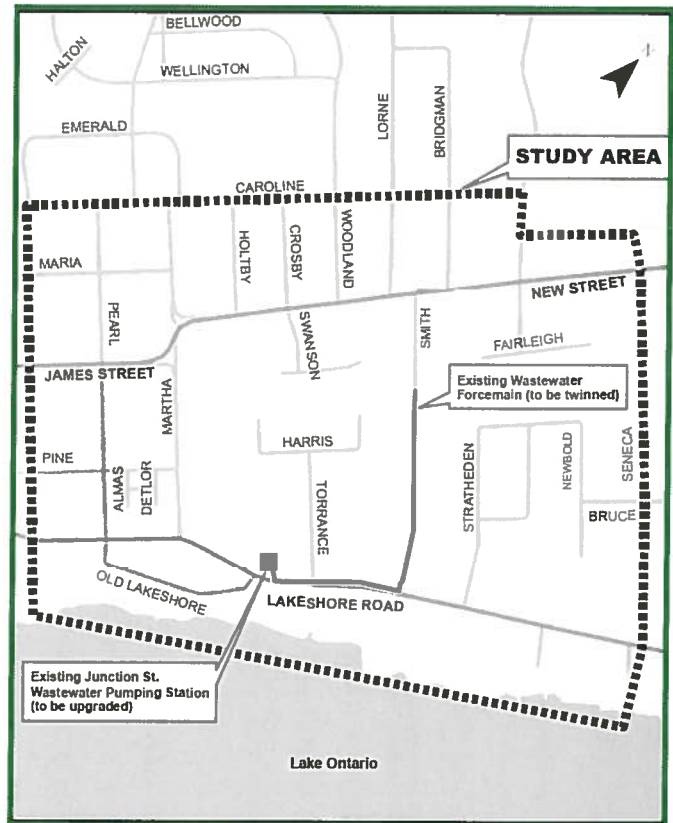
This notice signals the commencement of the Class EA Study, which will define the problem, identify and evaluate alternative solutions, and determine a preferred solution in consultation with the City of Burlington, regulatory agencies, and the public. The study is being conducted in compliance with Schedule B of the *Municipal Class Environmental Assessment (October 2000, as amended 2015)*, which is approved under the *Ontario Environmental Assessment Act*.

Consultation with stakeholders, such as the public and review agencies, is a key component of the study process and input will be sought throughout the study. A Public Information Centre (PIC) is anticipated to be held in spring 2017. Details regarding the forthcoming PIC will be advertised as the study progresses. Upon completion of the study, a Project File will be prepared and placed on the public record for a minimum 30-day review period. The document will detail the planning and consultation processes and the preferred alternative.

Comments

Comments received through the course of the study will be considered and documented in the Class EA Study Report. Additional information related to the study and consultation process may be obtained through the website:

halton.ca/EAprojects



Please contact either of the following project team members listed below if you have questions or would like to provide comments on the Class EA Study.

Mr. David McCollum, P. Eng.

Project Manager
Halton Region
1151 Bronte Road
Oakville, Ontario L6M 3L1
Telephone: 905-825-6000 ext. 7093
Fax: 905-847-2192
Email: david.mccollum@halton.ca

Mr. Rob Lewtas, P. Eng., PMP, CEng., C.WEM

Project Manager
Black & Veatch Canada
50 Minthorn Boulevard, Suite 50
Markham, Ontario L3T 7X8
Phone: 905-370-1243
Fax: 905-747-0974
Email: lewtasr@bv.com

Information provided in response to this notice will be collected in accordance with the *Freedom of Information and Protection of Privacy Act*. With the exception of personal information, all comments will become part of the public records.

From: Cabrera-Aragon, Emma
Sent: Thursday, December 08, 2016 11:59 AM
To: Ens, Abra M.
Cc: Collin, Clair
Subject: RE: Class EA Halton Region Pumping Stations

Hi Abra,

The DFO called me. There are two separate things that we need to do – First, we complete a self-assessment (<http://www.dfo-mpo.gc.ca/pnw-ppe/index-eng.html>) to determine whether the DFO should be consulted; if we believe we need the DFO to review our Class EA we have fill out the attached form and submit. Having taken a look at the requirements it does look as though we will have to submit the request for review. [REDACTED]

Thanks,

Emma Cabrera-Aragon, B.Eng | B&V Water

Black & Veatch | 50 Minthorn Blvd, Suite 501, Markham, ON L3T 7X8
(905) 747-8506 P | (905) 747-0974 F | CabreraAragonE@bv.com

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NEW! You can now contact me via my direct number: 905 370-1236

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Please note that the information and attachments in this email are intended for the exclusive use of the addressee and may contain confidential or privileged information. If you are not the intended recipient, please do not forward, copy or print the message or its attachments. Notify me at the above address, and delete this message and any attachments. Thank you.

From: McCollum, David [mailto:David.McCollum@halton.ca]
Sent: Thursday, December 08, 2016 4:01 PM
To: 'tim.webb@ontario.ca'; 'paul.martin@ontario.ca'
Cc: Ens, Abra M.; Lewtas, Rob; Arsenault, Dave
Subject: [REDACTED] Junction Street WWPS Class EA Studies - response required by December 16th

Hi Tim and Paul,

I would like to invite Ministry of the Environment and Climate Change to be included on the External Technical Advisory Committee (ExtTAC) as project stakeholders to provide input on the [REDACTED] Junction Street wastewater pumping station (WWPS) Municipal Class Environmental Assessment (Class EA) Studies. Halton Region (the Region) has retained Black & Veatch Canada and initiated two (2) separate Class EA Studies in order to determine the preferred alternatives for the upgrades of [REDACTED] the Junction Street WWPS located in Oakville and Burlington, respectively (figures included in the attachments). As part of the ExtTAC, requested involvement may include the following:

- Stakeholder contact throughout the project duration (about 1 year);
- Anticipated two half-day workshops to be held in the coming months (likely January); and
- Review and comment on two interim deliverable reports and the draft final report (est. 2017);

If you could identify the Ministry of the Environment and Climate Change staff who will be involved in the project within the next week, that would be much appreciated. If there is any other point of contact you think would be an addition to the ExtTAC or a more appropriate contact, could you please let me know.

Please find attached the Notice of Study Commencement which provide further background information. Feel free to contact me to discuss or request further details related to the project.

Thanks,
Dave

David McCollum, P.Eng.
Project Manager II
Infrastructure Planning & Policy
Public Works

Halton Region

905-825-6000, ext. 7093 | 1-866-442-5866

 Note: All forms must be submitted online. To help protect your privacy, certain information may be redacted from this form.	 Note: All forms must be submitted online. To help protect your privacy, certain information may be redacted from this form.	 Note: All forms must be submitted online. To help protect your privacy, certain information may be redacted from this form.	 Note: All forms must be submitted online. To help protect your privacy, certain information may be redacted from this form.	 Note: All forms must be submitted online. To help protect your privacy, certain information may be redacted from this form.
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NOTICE OF STUDY COMMENCEMENT

MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY Junction Street Wastewater Pumping Station 2137 Lakeshore Road, Burlington PR-3075A

Study

The 2011 Sustainable Halton Water and Wastewater Master Plan identified the requirement for higher pumping capacity at the Junction Street Wastewater Pumping Station (WWPS) in the City of Burlington in order to adequately service growth to 2031. Accordingly, Halton Region initiated a Municipal Class Environmental Assessment (Class EA) Study that will consider a wide range of WWPS and collection system upgrade alternatives, in order to select the most appropriate station design concept that meets Halton Region's latest design standards. The impact of the WWPS upgrade alternatives on social, cultural, economic and natural environments will be evaluated and assessed during the study.

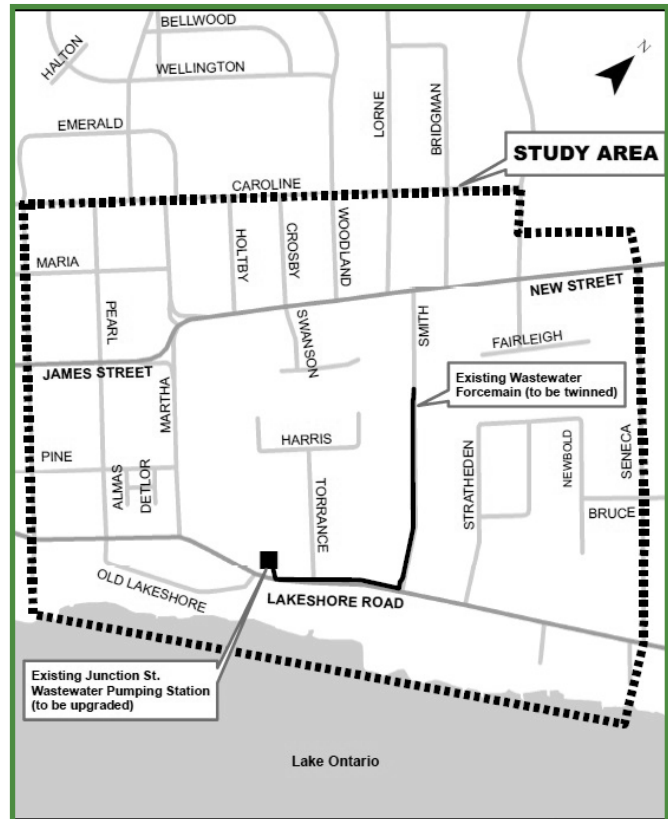
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Comments

Comments received through the course of the study will be considered and documented in the Class EA Study Report. Additional information related to the study and consultation process may be obtained through the website: halton.ca/EAsprojects



Please contact either of the following project team members listed below if you have questions or would like to provide comments on the Class EA Study.

**Mr. David McCollum,
P. Eng.**
Project Manager
Halton Region
1151 Bronte Road
Oakville, Ontario L6M 3L1
Telephone: 905-825-6000 ext. 7093
Fax: 905-847-2192
Email: david.mccollum@halton.ca

**Mr. Rob Lewtas,
P. Eng., PMP, CEng., C.WEM**
Project Manager
Black & Veatch Canada
50 Minthorn Boulevard, Suite 501
Markham, Ontario L3T 7X8
Phone: 905-370-1243
Fax: 905-747-0974
Email: lewtasr@bv.com

Information provided in response to this notice will be collected in accordance with the *Freedom of Information and Protection of Privacy Act*. With the exception of personal information, all comments will become part of the public records.

This notice first issued November 17, 2016.

From: McCollum, David [mailto:David.McCollum@halton.ca]
Sent: Friday, December 09, 2016 8:43 AM
To: 'paul.d.martin@ontario.ca'
Cc: Ens, Abra M.; Lewtas, Rob
Subject: [REDACTED] Junction Street WWPS Class EA Studies - response required by December 16th

Hi Paul,

I would like to invite Ministry of the Environment and Climate Change to be included on the External Technical Advisory Committee (ExtTAC) as project stakeholders to provide input on the [REDACTED] Junction Street wastewater pumping station (WWPS) Municipal Class Environmental Assessment (Class EA) Studies. Halton Region (the Region) has retained Black & Veatch Canada and initiated two (2) separate Class EA Studies in order to determine the preferred alternatives for the upgrades of [REDACTED] the Junction Street WWPS located in Oakville and Burlington, respectively (figures included in the attachments). As part of the ExtTAC, requested involvement may include the following:

- Stakeholder contact throughout the project duration (about 1 year);
- Anticipated two half-day workshops to be held in the coming months (likely January); and
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If you could identify the Ministry of the Environment and Climate Change staff who will be involved in the project within the next week, that would be much appreciated. If there is any other point of contact you think would be an addition to the ExtTAC or a more appropriate contact, could you please let me know.

Please find attached the Notice of Study Commencement which provide further background information. Feel free to contact me to discuss or request further details related to the project.

Thanks,
Dave

David McCollum, P.Eng.
Project Manager II
Infrastructure Planning & Policy
Public Works

Halton Region

905-825-6000, ext. 7093 | 1-866-442-5866

 <small>Mark this as a new and unreviewed priority. To be reviewed and reviewed, follow the standard process for review.</small>	 <small>Mark this as a new and unreviewed priority. To be reviewed and reviewed, follow the standard process for review.</small>			 <small>Mark this as a new and unreviewed priority. To be reviewed and reviewed, follow the standard process for review.</small>
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NOTICE OF STUDY COMMENCEMENT

MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY Junction Street Wastewater Pumping Station 2137 Lakeshore Road, Burlington PR-3075A

Study

The 2011 Sustainable Halton Water and Wastewater Master Plan identified the requirement for higher pumping capacity at the Junction Street Wastewater Pumping Station (WWPS) in the City of Burlington in order to adequately service growth to 2031. Accordingly, Halton Region initiated a Municipal Class Environmental Assessment (Class EA) Study that will consider a wide range of WWPS and collection system upgrade alternatives, in order to select the most appropriate station design concept that meets Halton Region's latest design standards. The impact of the WWPS upgrade alternatives on social, cultural, economic and natural environments will be evaluated and assessed during the study.

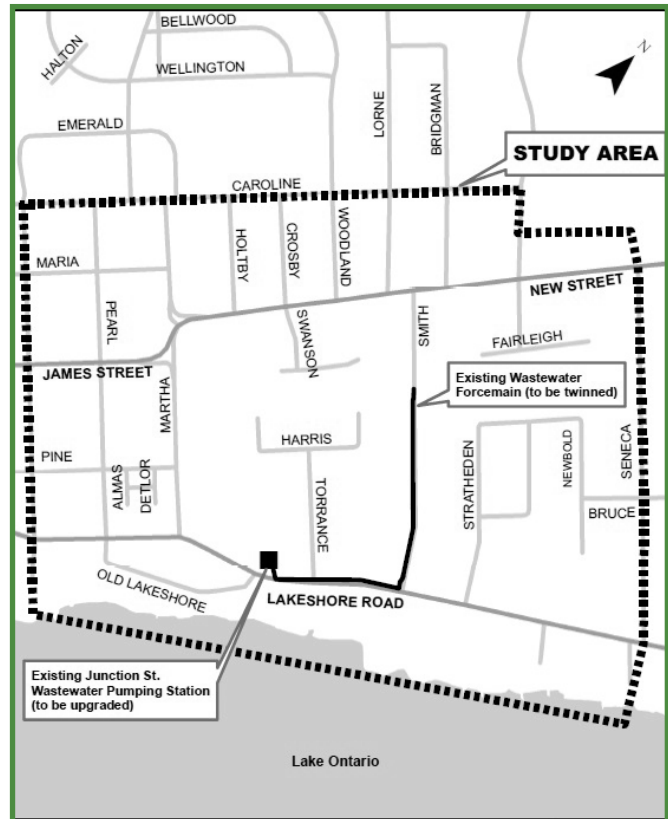
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Comments

Comments received through the course of the study will be considered and documented in the Class EA Study Report. Additional information related to the study and consultation process may be obtained through the website: halton.ca/EAsprojects



Please contact either of the following project team members listed below if you have questions or would like to provide comments on the Class EA Study.

**Mr. David McCollum,
P. Eng.**
Project Manager
Halton Region
1151 Bronte Road
Oakville, Ontario L6M 3L1
Telephone: 905-825-6000 ext. 7093
Fax: 905-847-2192
Email: david.mccollum@halton.ca

**Mr. Rob Lewtas,
P. Eng., PMP, CEng., C.WEM**
Project Manager
Black & Veatch Canada
50 Minthorn Boulevard, Suite 501
Markham, Ontario L3T 7X8
Phone: 905-370-1243
Fax: 905-747-0974
Email: lewtasr@bv.com

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This notice first issued November 17, 2016.

From: McCollum, David [mailto:David.McCollum@halton.ca]
Sent: Friday, December 09, 2016 8:47 AM
To: 'annamaria.cross@ontario.ca'
Cc: Arsenault, Dave; Ens, Abra M.; Lewtas, Rob
Subject: [REDACTED] Junction Street WWPS Class EA Studies - response required by December 16th

Hi Anna Maria,

I would like to invite Ministry of the Environment and Climate Change to be included on the External Technical Advisory Committee (ExtTAC) as project stakeholders to provide input on the [REDACTED] Junction Street wastewater pumping station (WWPS) Municipal Class Environmental Assessment (Class EA) Studies. Halton Region (the Region) has retained Black & Veatch Canada and initiated two (2) separate Class EA Studies in order to determine the preferred alternatives for the upgrades of [REDACTED] the Junction Street WWPS located in Oakville and Burlington, respectively (figures included in the attachments). As part of the ExtTAC, requested involvement may include the following:

- Stakeholder contact throughout the project duration (about 1 year);
- Anticipated two half-day workshops to be held in the coming months (likely January); and
- Review and comment on two interim deliverable reports and the draft final report (est. 2017);

If you could identify the Ministry of the Environment and Climate Change staff who will be involved in the project within the next week, that would be much appreciated. If there is any other point of contact you think would be an addition to the ExtTAC or a more appropriate contact, could you please let me know. Note - Paul D Martin and Tim Webb have also been contacted with the same request.

Please find attached the Notice of Study Commencement which provide further background information. Feel free to contact me to discuss or request further details related to the project.

Thanks,
Dave

David McCollum, P.Eng.
Project Manager II
Infrastructure Planning & Policy
Public Works

Halton Region

905-825-6000, ext. 7093 | 1-866-442-5866

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NOTICE OF STUDY COMMENCEMENT

MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY Junction Street Wastewater Pumping Station 2137 Lakeshore Road, Burlington PR-3075A

Study

The 2011 Sustainable Halton Water and Wastewater Master Plan identified the requirement for higher pumping capacity at the Junction Street Wastewater Pumping Station (WWPS) in the City of Burlington in order to adequately service growth to 2031. Accordingly, Halton Region initiated a Municipal Class Environmental Assessment (Class EA) Study that will consider a wide range of WWPS and collection system upgrade alternatives, in order to select the most appropriate station design concept that meets Halton Region's latest design standards. The impact of the WWPS upgrade alternatives on social, cultural, economic and natural environments will be evaluated and assessed during the study.

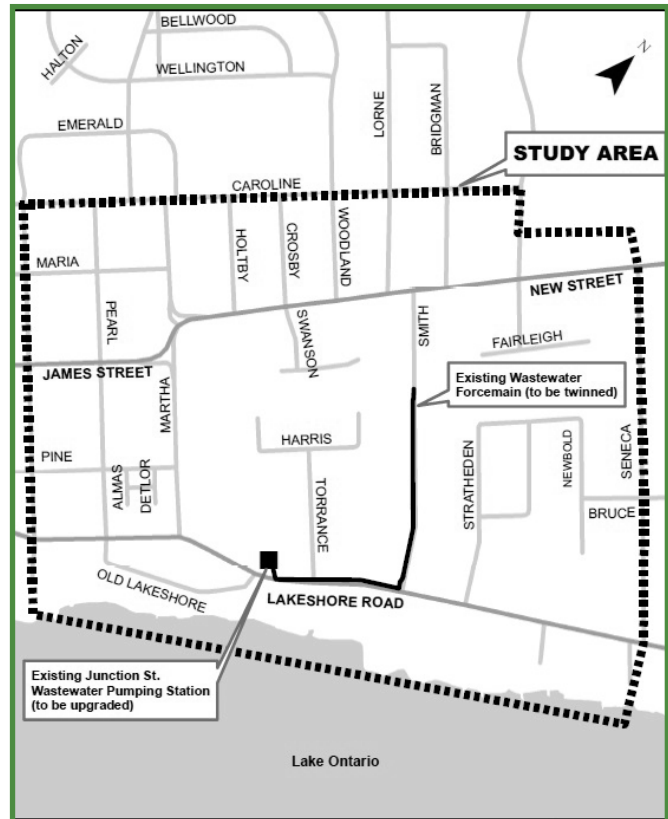
Process

This notice signals the commencement of the Class EA Study, which will define the problem, identify and evaluate alternative solutions, and determine a preferred solution in consultation with the City of Burlington, regulatory agencies, and the public. The study is being conducted in compliance with Schedule B of the *Municipal Class Environmental Assessment (October 2000, as amended 2015)*, which is approved under the *Ontario Environmental Assessment Act*.

Consultation with stakeholders, such as the public and review agencies, is a key component of the study process and input will be sought throughout the study. A Public Information Centre (PIC) is anticipated to be held in spring 2017. Details regarding the forthcoming PIC will be advertised as the study progresses. Upon completion of the study, a Project File will be prepared and placed on the public record for a minimum 30-day review period. The document will detail the planning and consultation processes and the preferred alternative.

Comments

Comments received through the course of the study will be considered and documented in the Class EA Study Report. Additional information related to the study and consultation process may be obtained through the website: halton.ca/EAprojects



Please contact either of the following project team members listed below if you have questions or would like to provide comments on the Class EA Study.

**Mr. David McCollum,
P. Eng.**

Project Manager
Halton Region
1151 Bronte Road
Oakville, Ontario L6M 3L1
Telephone: 905-825-6000 ext. 7093
Fax: 905-847-2192
Email: david.mccollum@halton.ca

**Mr. Rob Lewtas,
P. Eng., PMP, CEng., C.WEM**

Project Manager
Black & Veatch Canada
50 Minthorn Boulevard, Suite 501
Markham, Ontario L3T 7X8
Phone: 905-370-1243
Fax: 905-747-0974
Email: lewtasr@bv.com

Information provided in response to this notice will be collected in accordance with the *Freedom of Information and Protection of Privacy Act*. With the exception of personal information, all comments will become part of the public records.

This notice first issued November 17, 2016.



December 12, 2016

Public Works Department
Infrastructure Planning & Policy
1151 Bronte Road
Oakville ON L6M 3L1
Fax: (905) 847-2192

Ministry of the Environment and Climate Change
135 St. Clair Avenue West – 10th floor
Toronto, ON
M4V 1P5

**Re: Junction Street Wastewater Pumping Station, 2137 Lakeshore Road, Burlington ON
Municipal Class Environmental Assessment Study – Notice of Study Commencement**

Dear Ms. Halyna Perun:

The 2011 Sustainable Halton Water and Wastewater Master Plan identified the requirement for additional capacity at the Junction Street Wastewater Pumping Station located in Burlington, Ontario to address 2031 projected wastewater flows.

Accordingly, Halton Region initiated a Municipal Class Environmental Assessment (Class EA) Study that will consider a wide range of wastewater pumping station upgrade alternatives as well as collection system improvements, in order to select the most appropriate station design concept that meets Halton Region's latest design standards. The impact of the wastewater pumping station upgrade alternatives on social, cultural, economic and natural environments will be evaluated and assessed during the study.

The Regional Municipality of Halton has retained Black & Veatch Canada Company to undertake a Municipal Class Environmental Assessment (EA) Study to assess several upgrade alternatives. This Study is being carried out in accordance with the planning and design process for Schedule 'B' projects as outlined in the Municipal Engineers Association *Municipal Class Environmental Assessment* (October 2000, as amended in 2015), which is approved under the Ontario *Environmental Assessment Act*. The Study Area is shown in the attached Notice.

A Stage 1 Archaeological Assessment is being carried out prior to any construction activities to establish whether there is any archaeological significance of the Study Area and to identify, and avoid or address impacts if applicable to, any potential archaeological resources. The Archaeological Assessment will be submitted to the Ministry of Tourism, Culture and Sport for approval to ensure that any concerns over any potential archaeological resources within the Study Area are satisfied and/or will be further addressed through additional archaeological study. A copy of this Assessment can be provided to you upon request.

A background search was conducted using ATRIS with a 100km radius of the study area and identified the following Aboriginal communities to be consulted throughout the project:

- Mississaugas of the New Credit First Nation,
- Six Nations of the Grand River,
- Haudenosaunee Confederacy Chiefs Council
- Chippewas of Kettle and Stony Point
- Chippewas of Georgina Island
- Chippewas of Nawash First Nation
- Metis Nation of Ontario
- Williams Treaty First Nations

Regional Municipality of Halton

HEAD OFFICE: 1151 Bronte Rd, Oakville, ON L6M 3L1
905-825-6000 | Toll free: 1-866-442-5866

Putting aside any potential archaeological resources which might be identified during the Stage 1 (or further) Archaeological Assessment, the Regional Municipality of Halton is not aware of any potential impacts to Aboriginal or treaty rights arising from this project. This project is taking place in the City of Burlington and on public lands occupied by the Halton Region. If you are aware of any asserted potential impacts to Aboriginal or treaty rights which might arise from this project, kindly identify those potential impacts and the corresponding Aboriginal community (including contact information) forthwith.

Should you have any questions or require additional information, please contact the undersigned by phone (905) 825-6000, ext. 7093, or fax (905) 847-2192 or email david.mccollum@halton.ca.

Sincerely,

A handwritten signature in black ink, appearing to read "David McCollum". The signature is fluid and cursive, written over a light blue horizontal line.

David McCollum, P.Eng.

Project Manager

Enclosure: Notice of Study Commencement – Municipal Class Environmental Assessment Study,
Junction Street Wastewater Pumping Station, 2137 Lakeshore Road, Burlington ON

cc: Rob Lewtas, Black & Veatch Canada Company



December 12, 2016

Public Works Department
Infrastructure Planning & Policy
1151 Bronte Road
Oakville ON L6M 3L1
Fax: (905) 847-2192

Indigenous and Northern Affairs Canada
58 Dalhousie St. – 3rd floor
Brantford, ON
N3T 5W5

**Re: Junction Street Wastewater Pumping Station, 2137 Lakeshore Road, Burlington ON
Municipal Class Environmental Assessment Study – Notice of Study Commencement**

Dear Ms. Tammy Martin:

The 2011 Sustainable Halton Water and Wastewater Master Plan identified the requirement for additional capacity at the Junction Street Wastewater Pumping Station located in Burlington, Ontario to address 2031 projected wastewater flows.

Accordingly, Halton Region initiated a Municipal Class Environmental Assessment (Class EA) Study that will consider a wide range of wastewater pumping station upgrade alternatives as well as collection system improvements, in order to select the most appropriate station design concept that meets Halton Region's latest design standards. The impact of the wastewater pumping station upgrade alternatives on social, cultural, economic and natural environments will be evaluated and assessed during the study.

The Regional Municipality of Halton has retained Black & Veatch Canada Company to undertake a Municipal Class Environmental Assessment (EA) Study to assess several upgrade alternatives. This Study is being carried out in accordance with the planning and design process for Schedule 'B' projects as outlined in the Municipal Engineers Association *Municipal Class Environmental Assessment* (October 2000, as amended in 2015), which is approved under the Ontario *Environmental Assessment Act*. The Study Area is shown in the attached Notice.

A Stage 1 Archaeological Assessment is being carried out prior to any construction activities to establish whether there is any archaeological significance of the Study Area and to identify, and avoid or address impacts if applicable to, any potential archaeological resources. The Archaeological Assessment will be submitted to the Ministry of Tourism, Culture and Sport for approval to ensure that any concerns over any potential archaeological resources within the Study Area are satisfied and/or will be further addressed through additional archaeological study. A copy of this Assessment can be provided to you upon request.

A background search was conducted using ATRIS with a 100km radius of the study area and identified the following Aboriginal communities to be consulted throughout the project:

- Mississaugas of the New Credit First Nation,
- Six Nations of the Grand River,
- Haudenosaunee Confederacy Chiefs Council
- Chippewas of Kettle and Stony Point
- Chippewas of Georgina Island
- Chippewas of Nawash First Nation
- Metis Nation of Ontario
- Williams Treaty First Nations

Regional Municipality of Halton

HEAD OFFICE: 1151 Bronte Rd, Oakville, ON L6M 3L1
905-825-6000 | Toll free: 1-866-442-5866

Putting aside any potential archaeological resources which might be identified during the Stage 1 (or further) Archaeological Assessment, the Regional Municipality of Halton is not aware of any potential impacts to Aboriginal or treaty rights arising from this project. This project is taking place in the City of Burlington and on public lands occupied by the Halton Region. If you are aware of any asserted potential impacts to Aboriginal or treaty rights which might arise from this project, kindly identify those potential impacts and the corresponding Aboriginal community (including contact information) forthwith.

Should you have any questions or require additional information, please contact the undersigned by phone (905) 825-6000, ext. 7093, or fax (905) 847-2192 or email david.mccollum@halton.ca.

Sincerely,

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

David McCollum, P.Eng.

Project Manager

Enclosure: Notice of Study Commencement – Municipal Class Environmental Assessment Study,
Junction Street Wastewater Pumping Station, 2137 Lakeshore Road, Burlington ON

cc: Rob Lewtas, Black & Veatch Canada Company



December 12, 2016

Public Works Department
Infrastructure Planning & Policy
1151 Bronte Road
Oakville ON L6M 3L1
Fax: (905) 847-2192

Ministry of Indigenous Relations and Reconciliation
160 Bloor Street E.
Toronto, ON
M7A 2E6

**Re: Junction Street Wastewater Pumping Station, 2137 Lakeshore Road, Burlington ON
Municipal Class Environmental Assessment Study – Notice of Study Commencement**

Dear Raj Dhir:

The 2011 Sustainable Halton Water and Wastewater Master Plan identified the requirement for additional capacity at the Junction Street Wastewater Pumping Station located in Burlington, Ontario to address 2031 projected wastewater flows.

Accordingly, Halton Region initiated a Municipal Class Environmental Assessment (Class EA) Study that will consider a wide range of wastewater pumping station upgrade alternatives as well as collection system improvements, in order to select the most appropriate station design concept that meets Halton Region's latest design standards. The impact of the wastewater pumping station upgrade alternatives on social, cultural, economic and natural environments will be evaluated and assessed during the study.

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A Stage 1 Archaeological Assessment is being carried out prior to any construction activities to establish whether there is any archaeological significance of the Study Area and to identify, and avoid or address impacts if applicable to, any potential archaeological resources. The Archaeological Assessment will be submitted to the Ministry of Tourism, Culture and Sport for approval to ensure that any concerns over any potential archaeological resources within the Study Area are satisfied and/or will be further addressed through additional archaeological study. A copy of this Assessment can be provided to you upon request.

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- Six Nations of the Grand River,
- Haudenosaunee Confederacy Chiefs Council
- Chippewas of Kettle and Stony Point
- Chippewas of Georgina Island
- Chippewas of Nawash First Nation
- Metis Nation of Ontario
- Williams Treaty First Nations

Regional Municipality of Halton

HEAD OFFICE: 1151 Bronte Rd, Oakville, ON L6M 3L1
905-825-6000 | Toll free: 1-866-442-5866

Putting aside any potential archaeological resources which might be identified during the Stage 1 (or further) Archaeological Assessment, the Regional Municipality of Halton is not aware of any potential impacts to Aboriginal or treaty rights arising from this project. This project is taking place in the City of Burlington and on public lands occupied by the Halton Region. If you are aware of any asserted potential impacts to Aboriginal or treaty rights which might arise from this project, kindly identify those potential impacts and the corresponding Aboriginal community (including contact information) forthwith.

Should you have any questions or require additional information, please contact the undersigned by phone (905) 825-6000, ext. 7093, or fax (905) 847-2192 or email david.mccollum@halton.ca.

Sincerely,

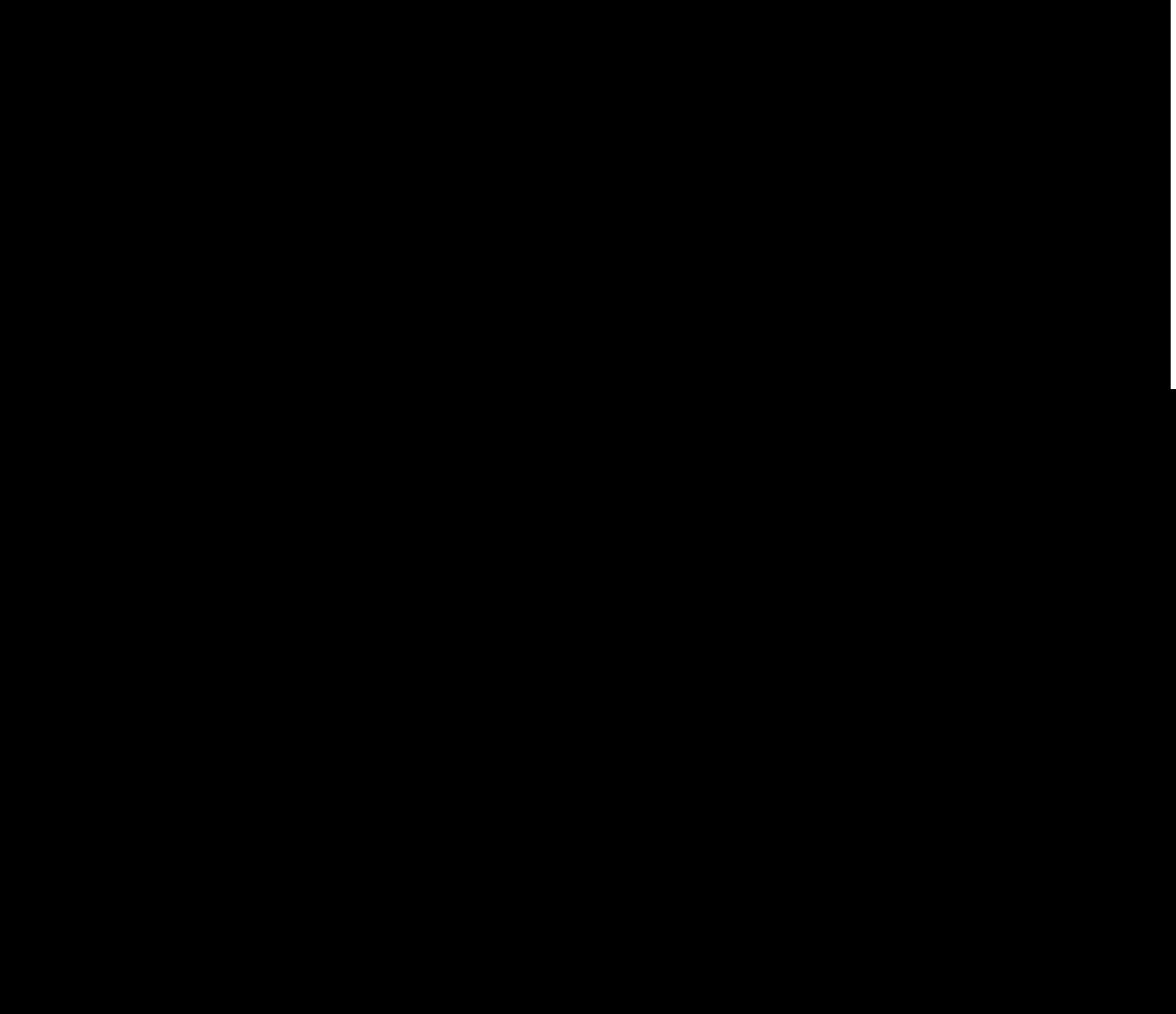
A handwritten signature in black ink, appearing to read "David McCollum". The signature is fluid and cursive, with the first name "David" being the most prominent part.

David McCollum, P.Eng.

Project Manager

Enclosure: Notice of Study Commencement – Municipal Class Environmental Assessment Study,
Junction Street Wastewater Pumping Station, 2137 Lakeshore Road, Burlington ON

cc: Rob Lewtas, Black & Veatch Canada Company



From: Setterfield, Jenny [<mailto:Jenny.Setterfield@burlington.ca>]
Sent: Tuesday, December 13, 2016 2:35 PM
To: McCollum, David; 'lewtasr@bv.com'
Cc: Vuk, Frank
Subject: MCEA: Junction Street Wastewater Pumping Station

Hello David and Rob,

We have received your notice of commencement for the EA on the above noted location. We would like to be involved in this EA as one of the key stakeholders.

Can you please add myself and Frank Vuk as cc'd above to your mailing list.

Thank you,
Jenny

Jenny Setterfield, C.E.T.
Supervisor, Traffic Operations
Transportation Services Department

P. 905 335 7671, ext 7401 | F. 905 335 7874 | C. 905 220 9155 | E. <mailto:jenny.setterfield@burlington.ca>
Address 426 Brant Street P.O. Box 5013, Burlington, Ontario, L7R 3Z6

City of Burlington | www.burlington.ca



Please take two minutes to complete our survey to tell us how we are doing!

<https://www.surveymonkey.com/s/COBTSsurvey>


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From: Whitney Martin [<mailto:Whitney.Martin@aandc-aadnc.gc.ca>]

Sent: Wednesday, December 14, 2016 1:36 PM

To: McCollum, David

Subject: Letter- 

Dear Mr. McCollum,

I am writing to you on behalf of Tammy Martin, Manager Lands for the Brantford location of Indigenous and Northern Affairs Canada. Ms. Martin is requesting that you address any future correspondence pertaining to waste water be directed to:

Urmas Madisso
Environmental Officer
Indigenous and Northern Affairs Canada
58 Dalhousie St, 3rd floor

Brantford, ON N3T 2J2

Additionally, Mr. Madisso can be reached at 519-751-2528 or urmas.madisso@aandc.gc.ca

I will forward your letter dated December 12, 2016 to Mr. Madisso's attention.

Thank you,
Whitney

Whitney Martin
A/Lands Officer
Brantford Business Centre
58 Dalhousie St., 3rd Floor
Brantford, ON N3T 2J2

Ph: (519) 751-2889
Fax: (519) 751-2666

From: McCollum, David [mailto:David.McCollum@halton.ca]
Sent: Friday, December 23, 2016 1:30 PM
To: Ens, Abra M.
Subject: FW: [REDACTED] Junction Street WWPS Class EA Studies - response required by December 16th

Hi Abra

FYI below. Trevor will be our main point of contact from MOECC for review and technical issues.

From: Bell, Trevor (MOECC) [mailto:Trevor.Bell@ontario.ca]
Sent: Friday, December 23, 2016 1:21 PM
To: McCollum, David
Subject: FW: [REDACTED] Junction Street WWPS Class EA Studies - response required by December 16th

Hi David,

Please see the email below from Ted, our surface water group leader. It appears as though they don't feel the need to be involved in the project at this early stage, but are available to provide feedback on anything specific that may come up. In the meantime, please keep me circulated on project updates and meeting invites.

I will be leaving my office shortly and will be off next week, returning on January 3rd. Until then, Merry Christmas, Happy Holidays and Happy New Year!

-Trevor

From: Belayneh, Ted (MOECC)
Sent: December-23-16 12:09 PM
To: Bell, Trevor (MOECC); Tajnay, Karoly (MOECC); Bulman, Vincent (MOECC); Doughty, Cynthia (MOECC)
Subject: RE: [REDACTED] Junction Street WWPS Class EA Studies - response required by December 16th

Hi Trevor:

These are pumping stations and our participation would most likely be related to the construction stage PTTW (dewatering) - which could be an issue. Until they have developed some preliminary reports, there is no point in us being involved and even then it most likely would be hydrogeologists reviewing dewatering plans and potential effects. It is not common for us to be in the TACs anyway.

Meanwhile, if they want to chat with us on specific water issues (surface or ground), we are more than happy to discuss. They can call or e-mail myself or Vince or you anytime.

Teodros (Ted) Belayneh, M.Sc., P.Geo
Hydrologist/ Surface Water Group Leader
Water Resources Unit, Central Region, Ministry of the Environment and Climate Change
5775 Yonge Street, 8th Floor, Toronto, ON, M2M 4J1
TEL: 416-326-3472|FAX: 416-325-6347
Ted.belayneh@ontario.ca|www.ene.gov.on.ca

From: Bell, Trevor (MOECC)
Sent: December 23, 2016 10:12 AM
To: Tajnay, Karoly (MOECC); Belayneh, Ted (MOECC)
Subject: FW: [REDACTED] Junction Street WWPS Class EA Studies - response required by December 16th

Hi Charlie and Ted,

Please see email from David McCollum (Halton Region) below. They have initiated Class EAs for two Wastewater Pumping Stations in Halton, are setting up an External Technical Advisory Committee and would like to know if one of our surface water specialists can join the ExTAC to provide technical input, or if we feel our technical input would be valuable at this early stage.

Please let me know. Thanks,

Trevor

From: McCollum, David [<mailto:David.McCollum@halton.ca>]
Sent: December-23-16 10:06 AM
To: Bell, Trevor (MOECC)
Subject: RE: [REDACTED] Junction Street WWPS Class EA Studies - response required by December 16th

Currently looking for input as we develop the preferred alternative solution. The Conservation Authorities will be in attendance along with the local municipalities. Would you suggest the water specialist input would be valuable at this stage?

Dave

From: Bell, Trevor (MOECC) [<mailto:Trevor.Bell@ontario.ca>]
Sent: Friday, December 23, 2016 10:03 AM
To: McCollum, David
Subject: RE: [REDACTED] Junction Street WWPS Class EA Studies - response required by December 16th

Usually one of the water specialists provides input through review of the draft project report. If you are looking for technical input at this early stage in the project through the ExTAC, I will invite the water unit to participate and let you know.

-Trevor

From: McCollum, David [<mailto:David.McCollum@halton.ca>]
Sent: December-23-16 9:56 AM
To: Bell, Trevor (MOECC)
Cc: Ens, Abra M.; 'LewtasR@bv.com'
Subject: RE: [REDACTED] Junction Street WWPS Class EA Studies - response required by December 16th

Hi Trevor,

Thanks for being available for the ExTAC meeting, I will send an invite shortly. For technical input, is there a contact from the MOECC you can recommend that would also might be interested in attending the ExTAC meeting?

I will appreciate your response to the NoC as Halton is continually updating its First Nation Communication Protocol.

Thanks,
Dave

From: Bell, Trevor (MOECC) [<mailto:Trevor.Bell@ontario.ca>]
Sent: Friday, December 23, 2016 9:47 AM
To: McCollum, David
Cc: Ens, Abra M.; 'LewtasR@bv.com'
Subject: RE: [REDACTED] Junction Street WWPS Class EA Studies - response required by December 16th

Hi Dave,

Thanks for the invite. I will be happy to join the ExTAC, please note that I can provide Class EA planning and process related input, but that technical input will come from my colleagues here in MOECC Central Region Tech Support Water Unit.

I will be responding to the Notices of Commencement with some information regarding my ministry's area of interest and Aboriginal consultation requirements. We are developing lists of potentially interested Aboriginal communities for your projects, and as soon as I have those lists, I will send you our response letter.

Regards,
Trevor

Trevor Bell

Environmental Resource Planner and EA Coordinator
Technical Support Section | Central Region
Ministry of the Environment and Climate Change
5775 Yonge St., 8th Floor
Toronto, ON M2M 4J1
T: 416-326-3577
E: trevor.bell@ontario.ca

From: McCollum, David [<mailto:David.McCollum@halton.ca>]
Sent: December-23-16 8:59 AM
To: Bell, Trevor (MOECC)
Cc: Ens, Abra M.; 'LewtasR@bv.com'
Subject: RE: [REDACTED] Junction Street WWPS Class EA Studies - response required by December 16th

Hi Trevor,

■

In regards to the e-mail below, Halton Region will be holding an External Technical Advisory Committee meeting with respect to the two Class EA studies mentioned. I'd like to invite you to attend the meeting (likely end of January), should you feel the MOECC input will be appropriate at this stage. If not, I will keep you on our mailing list and notify you of the PIC (est. June 2017) and Project File (est. September 2017) for review.

A brief background and figure of the study areas are shown in the Notice of Study Commencement attached.

Let me know if you have any questions or concerns.

Thanks,
Dave

From: Martin, Paul (MOECC) [<mailto:Paul.D.Martin@ontario.ca>]
Sent: Friday, December 23, 2016 7:32 AM
To: McCollum, David; Cross, Annamaria (MOECC)
Cc: Bell, Trevor (MOECC)
Subject: RE: [REDACTED] Junction Street WWPS Class EA Studies - response required by December 16th

Morning David, my apologies in getting back to you.

Trevor Bell (copied on this email) is our planner/EA coordinator for projects that occur in the Regions of Halton and Peel.

His number is 416-326-3577 and email is Trevor.Bell@ontario.ca

Trevor will be providing comments/ review and may be available for any consultation if needed.

Please let me know if you have any further questions

Thanks

Paul Martin, GISP | Supervisor – Air, Pesticides & Environmental Planning | Technical Support Section, Central Region
Ontario Ministry of the Environment and Climate Change | 5775 Yonge St. 9th Floor | Toronto, ON | M2M 4J1 | T: 416-326-3477 F: 416-325-6347

From: McCollum, David [<mailto:David.McCollum@halton.ca>]
Sent: December-22-16 3:43 PM
To: Cross, Annamaria (MOECC)
Cc: Martin, Paul (MOECC)
Subject: RE: [REDACTED] Junction Street WWPS Class EA Studies - response required by December 16th

Hi Annamaria,

Thank you for clarifying the appropriate contact.

I have contacted Paul, but yet to hear from him. Perhaps this email will prompt a response.

Regards,
Dave

From: Cross, Annamaria (MOECC) [<mailto:Annamaria.Cross@ontario.ca>]
Sent: Thursday, December 22, 2016 3:42 PM

To: McCollum, David
Cc: Martin, Paul (MOECC)
Subject: RE: [REDACTED] Junction Street WWPS Class EA Studies - response required by December 16th

Hi Doug,

Apologizes for not getting back to you sooner. Paul Martin, my colleague in MOECC's Central Region Office, is the appropriate contact.

MOECC's Regional Offices support proponents through the Class EA process at the project level. My office is responsible for the Class EA process documents and reviewing Part II Order Requests.

I have copied Paul on this email and I understand from your e-mail that you have also contacted Paul directly.

Best,
Annamaria

From: McCollum, David [<mailto:David.McCollum@halton.ca>]
Sent: December 22, 2016 3:06 PM
To: Cross, Annamaria (MOECC)
Subject: FW: [REDACTED] Junction Street WWPS Class EA Studies - response required by December 16th

Hi Anna Maria,

Would you be able to provide a response to the below request or recommend a contact for the EA studies.

Much appreciated ☺

Dave

From: McCollum, David
Sent: Friday, December 09, 2016 8:47 AM
To: 'annamaria.cross@ontario.ca'
Cc: Arsenault, Dave; Ens, Abra M.; 'LewtasR@bv.com'
Subject: [REDACTED] Junction Street WWPS Class EA Studies - response required by December 16th

Hi Anna Maria,

I would like to invite Ministry of the Environment and Climate Change to be included on the External Technical Advisory Committee (ExTAC) as project stakeholders to provide input on the [REDACTED] Junction Street wastewater pumping station (WWPS) Municipal Class Environmental Assessment (Class EA) Studies. Halton Region (the Region) has retained Black & Veatch Canada and initiated two (2) separate Class EA Studies in order to determine the preferred alternatives for the upgrades of [REDACTED] the Junction Street WWPS located in Oakville and Burlington, respectively (figures included in the attachments). As part of the ExTAC, requested involvement may include the following:

- Stakeholder contact throughout the project duration (about 1 year);
- Anticipated two half-day workshops to be held in the coming months (likely January); and
- Review and comment on two interim deliverable reports and the draft final report (est. 2017);

If you could identify the Ministry of the Environment and Climate Change staff who will be involved in the project within the next week, that would be much appreciated. If there is any other point of contact you think would be an addition to

the ExTAC or a more appropriate contact, could you please let me know. Note - Paul D Martin and Tim Webb have also been contacted with the same request.

Please find attached the Notice of Study Commencement which provide further background information. Feel free to contact me to discuss or request further details related to the project.

Thanks,
Dave

David McCollum, P.Eng.

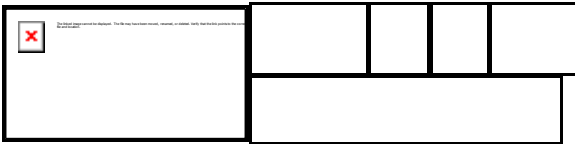
Project Manager II

Infrastructure Planning & Policy

Public Works

Halton Region

905-825-6000, ext. 7093 | 1-866-442-5866



Chehab, Dania

From: Bell, Trevor (MOECC) <Trevor.Bell@ontario.ca>
Sent: Friday, December 23, 2016 12:28 PM
To: McCollum, David
Cc: Lewtas, Rob; Martin, Paul (MOECC); Webb, Tim (MOECC)
Subject: [REDACTED] Junction Street WWPS Schedule B Municipal Class EAs
Attachments: [REDACTED]
[REDACTED] TSS Response_Junction Street WWPS_NoSC_signed.PDF; TSS Response_Junction Street WWPS_NoSC.docx

Good afternoon,

Please find attached two letters from the Ministry of the Environment and Climate Change (MOECC), Central Region Technical Support Section regarding the above mentioned projects.

Please note – MOECC is in the process of developing an internal protocol to provide clients with a list of potentially interested Aboriginal communities that must be notified of and invited to participate in Environmental Assessment studies. Please disregard the section in the attached letters directing you to contact the Ministry of Aboriginal Affairs (now Ministry of Indigenous Relations and Reconciliation). MOECC has developed a list of potentially interested Aboriginal communities that must be notified of your projects and invited to participate in consultation activities. These communities are as follows:

- Mississaugas of the New Credit First Nation
- Six Nations of the Grand River

Feel free to contact me with any questions or concerns you may have.

Sincerely,

Trevor Bell

Environmental Resource Planner and EA Coordinator
Technical Support Section | Central Region
Ministry of the Environment and Climate Change
5775 Yonge St., 8th Floor
Toronto, ON M2M 4J1
T: 416-326-3577
E: trevor.bell@ontario.ca

Ministry of the Environment
and Climate Change

Central Region
Technical Support Section

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

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

Ministère de l'Environnement et de
l'Action en Matière de Changement Climatique

Région du Centre
Section d'appui technique

5775, rue Yonge, 8^{ième} étage
North York, Ontario M2M 4J1

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



December 23, 2016

File No.: EA 01-06-03

David McCollum, P.Eng.
Project Manager
Halton Region
1151 Bronte Road
Oakville, ON L6M 3L1
david.mccollum@halton.ca

**RE: Junction Street Wastewater Pumping Station
Halton Region
Schedule B Municipal Class Environmental Assessment
Response to Notice of Study Commencement**

Dear Mr. McCollum,

This letter acknowledges that Halton Region has initiated a Schedule B Class Environmental Assessment study under the Municipal Engineers Association's Municipal Class Environmental Assessment (Class EA) to consider a range of wastewater pumping station and collection system upgrades, and select the most appropriate station design concept in the City of Burlington.

The attached "Areas of Interest" document provides guidance regarding the ministry's interests with respect to the Class EA process. Please identify the areas of interest which are applicable to your project and ensure they are addressed. Proponents who address all of the applicable areas of interest can minimize potential delays to their project schedule.

Failure to properly follow the Class EA process is an offence under the *Environmental Assessment Act*. It may also result in the ministry withholding/revising an approval provided under the Act and/or the Minister issuing a Part II Order for the project.

A draft copy of the Project File Report (PFR) should be sent to this office prior to the filing of the final draft, allowing approximately 30 days review time for the ministry's reviewers to provide comments. Please also forward our office the Notice of Completion and final PFR when completed. Should your team have any questions regarding the above, please contact me at 416-326-3577.

Yours sincerely,

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

c. R. Lewtas, Project Manager, Black & Veatch Canada
P. Martin, Supervisor, APEP, Central Region, MOECC

T. Webb, Manager (A), Halton Peel District Office, MOECC
Central Region EA File
A & P File

AREAS OF INTEREST

It is suggested that you check off each applicable area after you have considered / addressed it.

Ecosystem Protection and Restoration

- Any impacts to ecosystem form and function must be avoided where possible. The PFR 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. The following sensitive environmental features may be located within or adjacent to the study area:
 - Areas of Natural and Scientific Interest (ANSIs)
 - Rare Species of flora or fauna
 - Watercourses
 - Wetlands
 - Woodlots

We recommend consulting with the Ministry of Natural Resources and Forestry (MNR), Fisheries and Oceans Canada (DFO) and your local conservation authority to determine if special measures or additional studies will be necessary to preserve and protect these sensitive features. In addition, you may consider the provisions of the Rouge Park Management Plan if applicable.

Surface Water

- The PFR 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 PFR 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.
- Ontario Regulation 60/08 under the Ontario Water Resources Act (OWRA) applies to the Lake Simcoe Basin, which encompasses Lake Simcoe and the lands from which surface water drains into Lake Simcoe. If the proposed sewage treatment plant is listed in Table 1 of the regulation, the PFR should describe how the proposed project and its mitigation measures are consistent with the requirements of this regulation and the OWRA.

□ **Groundwater**

- 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 PFR.
- If the potential construction or decommissioning of water wells is identified as an issue, the PFR should refer to Ontario Regulation 903, Wells, under the OWRA.
- 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 PFR. In particular, a Permit to Take Water (PTTW) under the OWRA will be required for any water takings that exceed 50,000 litres per day.

□ **Air Quality, Dust and Noise**

- If there are sensitive receptors in the surrounding area of this project, an air quality/odour impact assessment will be useful to evaluate alternatives, determine impacts and identify appropriate mitigation measures. The scope of the assessment can be determined based on the potential effects of the proposed alternatives, and typically includes source and receptor characterization, a quantification of air quality impacts by determining emission rates and conducting dispersion modelling, and an assessment of effects. The assessment will compare to all available standards for any contaminants of concern. Please contact this office during the scoping process to confirm the appropriate level of assessment.
- 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 PFR 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.

□ **Servicing and Facilities**

- Any facility that releases emissions to the atmosphere, discharges contaminants to ground or surface water, provides potable water supplies, or stores, transports or disposes of waste must have an Environmental Compliance Approval (ECA) before it can operate lawfully. Please consult with the Environmental Approvals Access and Service Integration Branch (EAASIB) to determine whether a new or amended ECA will be required for any proposed

infrastructure.

- We recommend referring to the ministry's "D-Series" guidelines – Land Use Compatibility to ensure that any potential land use conflicts are considered when planning for any infrastructure or facilities related to wastewater, pipelines, landfills or industrial uses.

Contamination and Soils

- Any current or historical waste disposal sites should be identified in the PFR. The status of these sites should be determined to confirm whether approval pursuant to Section 46 of the EPA may be required for land uses on former disposal sites.
- Since the removal or movement of soils may be required, the ministry's document "Management of Excess Soil – A Guide for Best Management Practices" should be followed regarding all activities related to soil management. If potential contamination involved at the site, 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. Please contact the ministry's District Offices for further consultation if contaminated sites are present.
- The location of any underground storage tanks should be investigated in the PFR. 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.
- The PFR 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 PFR and regularly monitored during the construction stage of the project. In addition, we encourage proponents to conduct post-construction monitoring to ensure all mitigation measures have been effective and are functioning properly. The proponent's construction and post-construction monitoring plans should be documented in the PFR.

Planning and Policy

- The Provincial Policy Statement (2014) contains policies that protect Ontario's natural heritage, such as significant ANSIs, watercourses and wetlands. Applicable policies should

be referenced in the PFR, and the proponent should demonstrate how this proposed project is consistent with these policies, including describing measures that prevent and minimize potential impacts. You may wish to consider consulting with the Ministry of Municipal Affairs & Housing.

Parts of the study area may be subject to the Oak Ridges Moraine Conservation Plan, Niagara Escarpment Plan, Greenbelt Plan, Source Protection Plans, and Growth Plan for the Greater Golden Horseshoe. The PFR should demonstrate how the proposed study adheres to the relevant policies in these plans.

Class EA Process

- If this project is a Master Plan: there are several different approaches that can be used to conduct a Master Plan, examples of which are outlined in Appendix 4 of the Class EA. The Master Plan should clearly indicate the selected approach for conducting the plan, in particular by identifying whether the levels of assessment, consultation and documentation are sufficient to fulfill the requirements for Schedule B or C projects. Please note that any Schedule B or C projects identified in the plan would be subject to Part II Order Requests under the *Environmental Assessment Act* (EAA), although the plan itself would not be.
- The PFR should provide clear and complete documentation of the planning process in order to allow for transparency in decision-making. The PFR 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 PFR 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 PFR 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 PFR.
- Please include in the PFR a list of all subsequent permits or approvals that may be required for the implementation of the preferred alternative, including MOECC's PTTW and ECAs, conservation authority permits, and approval under the *Canadian Environmental Assessment Act* (CEAA).
- Ministry guidelines and other information related to the issues above are available at <http://www.ontario.ca/environment-and-energy/environment-and-energy> under the publications link. We encourage you to review all the available guides and to reference any relevant information in the PFR.

Aboriginal Consultation

- Your proposed project may have the potential to affect Aboriginal communities who hold or claim Aboriginal or treaty rights protected under Section 35 of Canada's *Constitution Act* 1982. The Crown has a duty to consult First Nation and Métis communities when it knows

about established or credibly asserted Aboriginal or treaty rights, and contemplates decisions or actions that may adversely affect them.

- Although the Crown remains responsible for ensuring the adequacy of consultation with potentially affected Aboriginal communities, it may delegate procedural aspects of the consultation process to project proponents.
- The environmental assessment process requires proponents to consult with interested persons and government agencies, including those potentially affected by the proposed project. This includes a responsibility to conduct adequate consultation with First Nation and Métis communities.
- The ministry relies on consultation conducted by proponents when it assesses the Crown's obligations and directs proponents during the regulatory process.
- Where the Crown's duty to consult is triggered in relation to your proposed project, the Ontario Ministry of the Environment and Climate Change is delegating the procedural aspects of rights-based consultation to you through this letter.
- Steps that you may need to take in relation to Aboriginal consultation for your proposed project are outlined in the "Aboriginal Consultation Information" checklist below. Please complete the checklist contained there, and keep related notes as part of your consultation record. Doing so will help you assess your project's potential adverse effects on Aboriginal or treaty rights.
- You must contact the Director, Environmental Approvals Branch if you have reason to believe that your proposed project may adversely affect an Aboriginal or treaty right, consultation has reached an impasse, or if a Part II Order request has been submitted. The ministry will then assess the extent of any Crown duty to consult in the circumstances, and will consider whether additional steps should be taken and what role you will be asked to play in them.

ABORIGINAL CONSULTATION INFORMATION

Consultation with Interested Persons under the Ontario Environmental Assessment Act

Proponents subject to the Ontario *Environmental Assessment Act* are required to consult with interested persons, which may include First Nations and Métis communities. In some cases, special efforts may be required to ensure that Aboriginal communities are made aware of the project and are afforded opportunities to provide comments. Direction about how to consult with interested persons/communities is provided in the Code of Practice: Consultation in Ontario's Environmental Assessment Process available on the Ministry's website:

<http://www.ontario.ca/environment-and-energy/consultation-ontarios-environmental-assessment-process>

As an early part of the consultation process, proponents are required to contact the Ontario Ministry of Aboriginal Affairs' Consultation Unit and visit Aboriginal Affairs and Northern Development Canada's Aboriginal and Treaty Rights Information System (ATRIS) to help identify which First Nation and Métis communities may be interested in or potentially impacted by their proposed projects.

ATRIS can be accessed through the Aboriginal Affairs and Northern Development Canada website:

http://sidait-atris.aadnc-aandc.gc.ca/atris_online/

For more information in regard Aboriginal consultation as part of the Environmental Assessment process, refer to the Ministry's website:

www.ontario.ca/government/environment-assessments-consulting-aboriginal-communities

You are advised to provide notification directly to all of the First Nation and Métis communities who may be interested in the project. You should contact First Nation communities through their Chief and Band Council, and Metis communities through their elected leadership.

Rights-based consultation with First Nation and Métis Communities

Proponents should note that, in addition to requiring interest-based consultation as described above, certain projects may have the potential to adversely affect the ability of First Nation or Métis communities to exercise their established or credibly asserted Aboriginal or treaty rights. In such cases, Ontario may have a duty to consult those Aboriginal communities.

Activities which may restrict or reduce access to unoccupied Crown lands, or which could result in a potential adverse impact to land or water resources in which harvesting rights are exercised, may have the potential to impact Aboriginal or treaty rights. For assistance in determining whether your proposed project could affect these rights, please refer to the attached "Preliminary Assessment Checklist: First Nation and Métis Community Interest."

If there is likely to be an adverse 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 mitigation such as adjustments in the timing or geographic location of the proposed activity. Accommodation may

in certain circumstances involve the provision of financial compensation, but does not necessarily require it.

For more information about the duty to consult, please see the Ministry's website at:

www.ontario.ca/government/duty-consult-aboriginal-peoples-ontario

The proponent must contact the Director, Environmental Approvals Branch if a project may adversely affect an Aboriginal or treaty right, consultation has reached an impasse, 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 EAASIBgen@ontario.ca 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 135 St Clair Ave W Toronto ON M4V1P5

Delegation of Procedural Aspects of Consultation

Proponents have an important and direct role in the consultation process, including a responsibility to conduct adequate consultation with First Nation and Métis communities as part of the environmental assessment process. This is laid out in existing environmental assessment codes of practice and guides that can be accessed from the Ministry's environmental assessment website at

www.ontario.ca/environmentalassessments

The Ministry relies on consultation conducted by proponents when it assesses the Crown's obligations and directs proponents during the regulatory process. Where the Crown's duty to consult is triggered, various additional procedural steps may also be asked of proponents as part of their delegated duty to consult responsibilities. In some situations, the Crown may also become involved in consultation activities.

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's potential to adversely affect their Aboriginal or treaty rights, Ontario requires proponents to undertake certain procedural aspects of consultation.

The proponent's responsibilities 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 Environmental Assessment and Planning Coordinator at the Ministry's appropriate regional office for further direction.
- Providing First Nation and/or Métis communities with opportunities to meet with appropriate proponent representatives to discuss the project;
- Gathering information about how the project may adversely impact the relevant 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, which may include providing support to help build communities' capacity to participate in consultation about the proposed project.
- Maintaining a Consultation Record to show evidence that you, the proponent, completed all the steps itemized above or at a minimum made meaningful attempts to do so.
- Upon request, providing copies of the Consultation Record to the Ministry. The Consultation Record should:
 - summarize the nature of any comments and questions received from First Nation and/or Métis communities
 - describe your response to those comments and how their 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. If you need more specific guidance on Aboriginal consultation steps in relation to your proposed project, or if you feel consultation has reached an impasse, please contact the Environmental Assessment and Planning Coordinator at the Ministry's appropriate regional office.

Preliminary Assessment Checklist: First Nation and Métis Community Interests and Rights

In addition to other interests, some main concerns of First Nation and Métis communities may pertain to established or asserted rights to hunt, gather, trap, and fish – these activities generally occur on Crown land or water bodies. As such, projects related to Crown land or water bodies, or changes to how lands and water are accessed, may be of concern to Aboriginal communities.

Please answer the following questions and keep related notes as part of your consultation record. "Yes" responses will indicate a potential adverse impact on Aboriginal or treaty rights.

Where you have identified that your project may trigger rights-based consultation through the following questions, you should arrange for a meeting between you and the Environmental Assessment and Planning Coordinator at the Ministry's appropriate regional office to provide an early opportunity to confirm whether Ontario's duty to consult is triggered and to discuss roles and responsibilities in that event.

	YES	NO
<p>1. Are you aware of concerns from First Nation and Métis communities about your project or a similar project in the area?</p> <p>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.</p>		
<p>2. Is your project occurring on Crown land, or is it close to a water body? Might it change access to either?</p>		
<p>3. Is the project located in an open or forested area where hunting or trapping could take place?</p>		
<p>4. Does the project involve the clearing of forested land?</p>		
<p>5. Is the project located away from developed, urban areas?</p>		
<p>6. Is your project close to, or adjacent to, an existing reserve?</p> <p>Projects in areas near reserves may be of interest to the First Nation and Métis communities living there.</p>		
<p>7. Will the project affect First Nations and/or Métis ability to access areas of significance to them?</p>		
<p>8. Is the area subject to a land claim?</p> <p>Information about land claims filed in Ontario is available from the Ministry of Aboriginal Affairs; information about land claims filed with the federal government is available from Aboriginal Affairs and Northern Development Canada.</p>		
<p>9. Does the project have the potential to impact any archaeological sites?</p>		

From: Ontario Region / Region d'Ontario (CEAA/ACEE) [mailto:CEAA.ontario.ACEE@ceaa-acee.gc.ca]
Sent: Wednesday, February 22, 2017 11:26 AM
To: Ens, Abra M.
Cc: Information (CEAA/ACEE)
Subject: RE: Project Designation under the Canadian Environmental Assessment Act

Good Morning Abra,

Thank you for your email. [REDACTED]

In addition to the Regulations, there is Section 67 under CEAA 2012, which states that project carried out on federal lands could be subject to an environmental assessment. The designated federal authority to apply Section 67 would be the department that is the custodian of the federal land. However, as you mentioned in your email, your team is already working closely with DFO. We encourage you to continue the engagement you are currently doing with DFO.

If you have any questions or concerns please do not hesitate to contact us through this email ceaa.ontario.acee@ceaa-acee.gc.ca or through our main switchboard 416-952-1576.

Kind Regards,
Caitlin

Caitlin Cafaro
Administrative Clerk, Ontario
Canadian Environmental Assessment Agency / Government of Canada
caitlin.cafaro@ceaa-acee.gc.ca / Tel: [416-952-1576](tel:416-952-1576)

Caitlin Cafaro
Commissaire à l'administration, Ontario
Agence canadienne d'évaluation environnementale / Gouvernement du Canada
caitlin.cafaro@ceaa-acee.gc.ca / Tél. : [416-952-1576](tel:416-952-1576)

From: Ens, Abra M. [mailto:EnsAM@bv.com]
Sent: February 15, 2017 11:02 AM

From: Ontario Region / Region d'Ontario (CEAA/ACEE) <CEAA.ontario.ACEE@ceaa-acee.gc.ca>
Sent: Wednesday, December 07, 2016 2:04 PM
To: david.mccollum@halton.ca
Subject: Email - Wastewater Pumping Stations - Halton Region - 2016-12-07
Attachments: Letter - Wastewater Pumping Stations - Halton Region - 2016-02-12.pdf

Dear Mr. McCollum,

Please find attached a letter with regards to the above mentioned project.

Regards,
Caitlin

Caitlin Cafaro

Administrative Clerk, Ontario
Canadian Environmental Assessment Agency / Government of Canada
caitlin.cafaro@ceaa-acee.gc.ca / Tel: 416-952-1576

Caitlin Cafaro

Commis à l'administration, Ontario
Agence canadienne d'évaluation environnementale / Gouvernement du Canada
caitlin.cafaro@ceaa-acee.gc.ca / Tél. : 416-952-1576



Canadian Environmental
Assessment Agency

Ontario Regional Office
55 St. Clair Avenue East,
Room 907
Toronto, ON M4T 1M2

Agence canadienne
d'évaluation environnementale

Bureau régional de l'Ontario
55, avenue St-Clair est,
bureau 907
Toronto (Ontario) M4T 1M2

December 2, 2016

Sent by email

David McCollum
Halton Region
1151 Bronte Road
Oakville, ON L6M3L1
David.mccollum@halton.ca

Dear Mr. McCollum:

Re: Information on the *Canadian Environmental Assessment Act, 2012*

Thank you for your correspondence of November 17, 2016 regarding the West River and Junction Street Wastewater Pumping Stations.

The *Canadian Environmental Assessment Act, 2012* (CEAA 2012) focuses federal environmental reviews on projects that have the potential to cause significant adverse environmental effects in areas of federal jurisdiction and applies to physical activities described in the *Regulations Designating Physical Activities* (the Regulations). Based on the information provided, your project does not appear to be described in the Regulations. **Kindly review the Regulations to confirm applicability to the proposed project.**

If you believe the project is not subject to a federal environmental assessment, and do not submit a project description, we kindly request that you remove the Canadian Environmental Assessment Agency from your distribution list.

If you have questions, please get in touch with our office through the switchboard at 416-952-1576. The attachment that follows provides web links to useful legislation, regulation, and guidance documents.

Sincerely,

Anjala Puvananathan
Regional Director, Ontario Region
Canadian Environmental Assessment Agency

Attachment – Useful Legislation, Regulation, and Guidance Documents

Attachment – Useful Legislation, Regulation, and Guidance Documents

For more information on the *Canadian Environmental Assessment Act, 2012* (CEAA 2012), please access the following links on the Canadian Environmental Assessment Agency's (the Agency) website:

Overview of CEAA 2012

<http://www.ceaa.gc.ca/default.asp?lang=En&n=16254939-1>

Regulations Designating Physical Activities, and Prescribed Information for a Description of a Designated Project Regulations

<http://www.ceaa.gc.ca/default.asp?lang=En&n=9EC7CAD2-1>

If your project is in a federally designated wildlife area or migratory bird sanctuary please check section 1 of the Regulations, which details the designated projects specific to those locations.

If it appears that CEAA 2012 may apply to your proposed project, you must provide the Agency with a description of the proposed project. Please see the link below to the Agency's guide to preparing a project description.

Guide to Preparing a Description of a Designated Project

<http://www.ceaa.gc.ca/default.asp?lang=En&n=3CA9CEE5-1>

NOTICE OF STUDY COMMENCEMENT

MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY Junction Street Wastewater Pumping Station 2137 Lakeshore Road, Burlington PR-3075A

Study

The 2011 Sustainable Halton Water and Wastewater Master Plan identified the requirement for higher pumping capacity at the Junction Street Wastewater Pumping Station (WWPS) in the City of Burlington in order to adequately service growth to 2031. Accordingly, Halton Region initiated a Municipal Class Environmental Assessment (Class EA) Study that will consider a wide range of WWPS and collection system upgrade alternatives, in order to select the most appropriate station design concept that meets Halton Region's latest design standards. The impact of the WWPS upgrade alternatives on social, cultural, economic and natural environments will be evaluated and assessed during the study.

Process

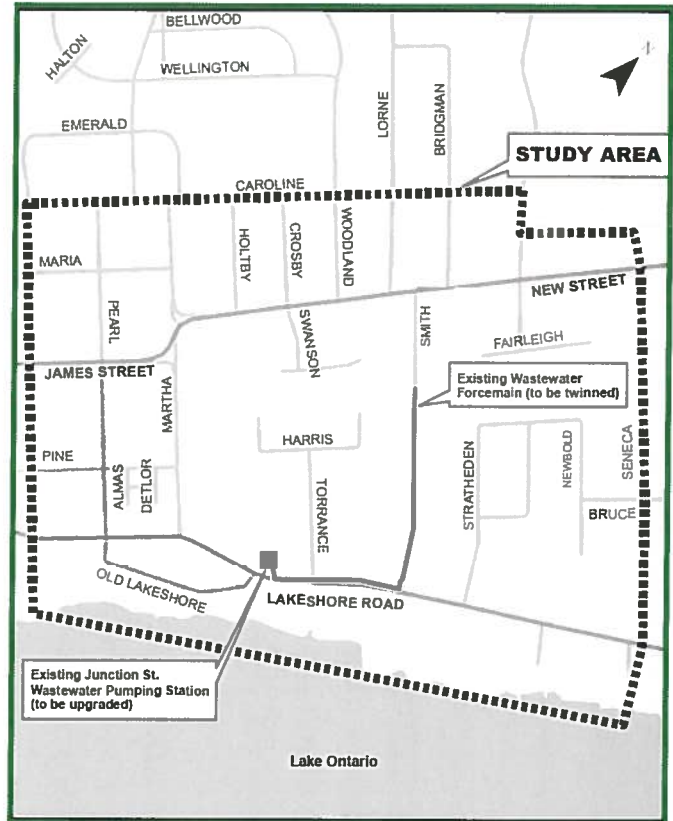
This notice signals the commencement of the Class EA Study, which will define the problem, identify and evaluate alternative solutions, and determine a preferred solution in consultation with the City of Burlington, regulatory agencies, and the public. The study is being conducted in compliance with Schedule B of the *Municipal Class Environmental Assessment (October 2000, as amended 2015)*, which is approved under the *Ontario Environmental Assessment Act*.

Consultation with stakeholders, such as the public and review agencies, is a key component of the study process and input will be sought throughout the study. A Public Information Centre (PIC) is anticipated to be held in spring 2017. Details regarding the forthcoming PIC will be advertised as the study progresses. Upon completion of the study, a Project File will be prepared and placed on the public record for a minimum 30-day review period. The document will detail the planning and consultation processes and the preferred alternative.

Comments

Comments received through the course of the study will be considered and documented in the Class EA Study Report. Additional information related to the study and consultation process may be obtained through the website:

halton.ca/EAprojects



Please contact either of the following project team members listed below if you have questions or would like to provide comments on the Class EA Study.

Mr. David McCollum, P. Eng.

Project Manager
Halton Region
1151 Bronte Road
Oakville, Ontario L6M 3L1
Telephone: 905-825-6000 ext. 7093
Fax: 905-847-2192
Email: david.mccollum@halton.ca

Mr. Rob Lewtas, P. Eng., PMP, CEng., C.WEM

Project Manager
Black & Veatch Canada
50 Minthorn Boulevard, Suite 50
Markham, Ontario L3T 7X8
Phone: 905-370-1243
Fax: 905-747-0974
Email: lewtasr@bv.com

Information provided in response to this notice will be collected in accordance with the *Freedom of Information and Protection of Privacy Act*. With the exception of personal information, all comments will become part of the public records.

From: McCollum, David [mailto:David.McCollum@halton.ca]
Sent: Tuesday, July 04, 2017 1:56 PM
To: 'Douglas, Thomas'
Cc: Chehab, Dania; Lewtas, Rob
Subject: RE: Junction St pumping station EA circulation

Hi Thomas,

Currently the recommended sewage pumping station (SPS) upgrade alternative is to build a new pumping station on the existing property and repurpose the existing superstructure to be used for electrical works and possibly house the new generator. Based on previous consultation with the City of Burlington Planning it is my understanding that the existing building was originally built in 1915 and is listed as a non-designated property under the City of Burlington's Municipal Register of Cultural Heritage Resources. Listing on this register does not preclude modifications to the building, however, the property owner must provide 60 days of written notice to the Burlington Council of intention to demolish this property. Although, it is expected the existing building will be repurposed and not demolished.

Let me know if Heritage Burlington has any comments or concerns with the recommended upgrade alternative.

I will note the contact provided below for future notifications.

Thank you,
Dave

David McCollum, P.Eng.
Project Manager II
Infrastructure Planning & Policy
Public Works
Halton Region
905-825-6000, ext. 7093 | 1-866-442-5866



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From: Douglas, Thomas [<mailto:Thomas.Douglas@burlington.ca>]

Sent: Friday, June 30, 2017 5:11 PM

To: McCollum, David

Subject: Junction St pumping station EA circulation

Dear Mr. McCollum,

I received a circulation addressed to Heritage Burlington regarding the Class Environmental Assessment Study for the Junction Street Wastewater Pumping Station and Forcemain, City of Burlington (PR-3075A). As the Heritage Planner for the City I will place this item on the agenda for discussion at the July 11th meeting of Heritage Burlington.

The circulation requests comments but are you able to clarify what the committee is being asked to comment on? Is it just the location/alignment of the recommended twin forcemain alternative and the recommended pumping station upgrade alternative?

What is the nature of the recommended pumping station upgrade? Heritage Burlington will likely only be concerned if the recommended alternatives are expected to have impacts on the existing heritage building on the pumping station site, or any other heritage buildings/cultural heritage landscapes along the forcemain route.

Thank you,
Thomas

PS: the circulation was addressed to Heritage Burlington care of Jim Clemens. Jim Clemens is no longer the Chair of Heritage Burlington. In future, please address circulations intended for Heritage Burlington as "Heritage Burlington care of City Heritage Planner, 426 Brant Street, Burlington ON L7R 3Z6".

Thomas Douglas

Planner, Development Review & Heritage

Planning & Building Department

City of Burlington

426 Brant Street, Burlington L7R 3Z6

Phone: 905-335-7600 Ext. 7811

Email: thomas.douglas@burlington.ca



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From: McCollum, David [mailto:David.McCollum@halton.ca]
Sent: Monday, July 17, 2017 8:46 AM
To: 'Douglas, Thomas'
Cc: Chehab, Dania; Lewtas, Rob
Subject: RE: Junction St pumping station EA circulation

Hi Thomas,

Thank you for following up. If you can forward the minutes once finalized, that would be great.

Regards,
Dave

From: Douglas, Thomas [mailto:Thomas.Douglas@burlington.ca]
Sent: Friday, July 14, 2017 6:22 PM
To: McCollum, David
Cc: Chehab, Dania (ChehabD@bv.com); 'LewtasR@bv.com'
Subject: RE: Junction St pumping station EA circulation

Thanks Dave.

Heritage Burlington discussed the circulation at their July 11 meeting and passed a motion indicating that they have no objections to the preferred alternative you describe below (construct new pumping station on site, retain existing building and repurpose it for an appropriate use such as housing electrical works and a generator).

If you would like, I can get you the exact wording of their motion once the minutes are published. Otherwise, I hope this email will suffice.

Thank you,
Thomas

Thomas Douglas

Planner, Development Review & Heritage
Planning & Building Department
City of Burlington
426 Brant Street, Burlington L7R 3Z6
Phone: 905-335-7600 Ext. 7811
Email: thomas.douglas@burlington.ca



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Sent: Tuesday, July 04, 2017 1:56 PM
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Hi Thomas,

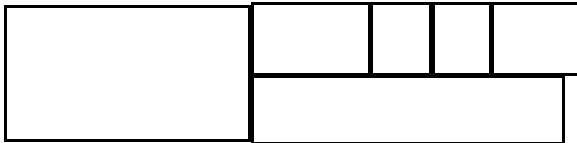
Currently the recommended sewage pumping station (SPS) upgrade alternative is to build a new pumping station on the existing property and repurpose the existing superstructure to be used for electrical works and possibly house the new generator. Based on previous consultation with the City of Burlington Planning it is my understanding that the existing building was originally built in 1915 and is listed as a non-designated property under the City of Burlington's Municipal Register of Cultural Heritage Resources. Listing on this register does not preclude modifications to the building, however, the property owner must provide 60 days of written notice to the Burlington Council of intention to demolish this property. Although, it is expected the existing building will be repurposed and not demolished.

Let me know if Heritage Burlington has any comments or concerns with the recommended upgrade alternative.

I will note the contact provided below for future notifications.

Thank you,
Dave

David McCollum, P.Eng.
Project Manager II
Infrastructure Planning & Policy
Public Works
Halton Region
905-825-6000, ext. 7093 | 1-866-442-5866



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From: Douglas, Thomas [<mailto:Thomas.Douglas@burlington.ca>]
Sent: Friday, June 30, 2017 5:11 PM
To: McCollum, David
Subject: Junction St pumping station EA circulation

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The circulation requests comments but are you able to clarify what the committee is being asked to comment on? Is it just the location/alignment of the recommended twin forcemain alternative and the recommended pumping station upgrade alternative?

What is the nature of the recommended pumping station upgrade? Heritage Burlington will likely only be concerned if the recommended alternatives are expected to have impacts on the existing heritage building on the pumping station site, or any other heritage buildings/cultural heritage landscapes along the forcemain route.

Thank you,
Thomas

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Thomas Douglas

Planner, Development Review & Heritage

Planning & Building Department

City of Burlington

426 Brant Street, Burlington L7R 3Z6

Phone: 905-335-7600 Ext. 7811

Email: thomas.douglas@burlington.ca



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From: Minkin, Dan (MTCS) [mailto:Dan.Minkin@ontario.ca]
Sent: Wednesday, July 19, 2017 9:59 AM
To: McCollum, David; Lewtas, Rob
Cc: Chehab, Dania
Subject: RE: Junction Street Wastewater Pumping Station and Forcemain PIC

Thank you for your quick response. I'll take a look at these.

Dan Minkin

Heritage Planner
Ministry of Tourism, Culture and Sport
Culture Division | Programs and Services Branch | Heritage Program Unit
401 Bay Street, Suite 1700
Toronto, Ontario M7A 0A7
Tel. 416.314.7147 | Fax. 416.314.7175

From: McCollum, David [mailto:David.McCollum@halton.ca]
Sent: July 19, 2017 9:01 AM
To: Minkin, Dan (MTCS); lewtasr@bv.com
Cc: Chehab, Dania (ChehabD@bv.com)
Subject: RE: Junction Street Wastewater Pumping Station and Forcemain PIC

Hi Dan,

Thank you for your interest in the project. The boards presented at the PIC are attached and below is a link to the project website for additional information.

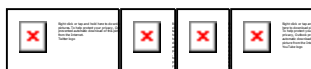
<http://www.halton.ca/cms/One.aspx?portalId=8310&pageId=149824>

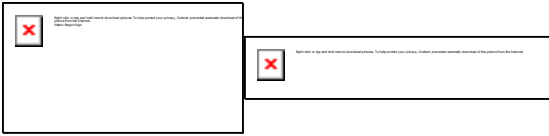
Please feel free to contact me with any other questions or concerns.

Regards,
Dave

David McCollum, P.Eng.

Project Manager II
Infrastructure Planning & Policy
Public Works
Halton Region
905-825-6000, ext. 7093 | 1-866-442-5866





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From: Minkin, Dan (MTCS) [<mailto:Dan.Minkin@ontario.ca>]
Sent: Tuesday, July 18, 2017 5:26 PM
To: McCollum, David; lewtasr@bv.com
Subject: Junction Street Wastewater Pumping Station and Forcemain PIC

Hello,

Would it be possible to send me an electronic copy of the materials from the June 28 PIC, or a link if they're available online? Thanks.

Dan Minkin

Heritage Planner
Ministry of Tourism, Culture and Sport
Culture Division | Programs and Services Branch | Heritage Program Unit
401 Bay Street, Suite 1700
Toronto, Ontario M7A 0A7
Tel. 416.314.7147 | Fax. 416.314.7175

From: McCollum, David [mailto:David.McCollum@halton.ca]
Sent: Tuesday, November 29, 2016 11:15 AM
To: Ens, Abra M.
Cc: Collin, Clair
Subject: FW: NEATS 43511: Class EA - Junction Street Wastewater Pumping Station, Burlington ONT

Hi Abra,

Please add to the communication records.

My understanding from the below is no further consultation will be required. Please advise.

Thanks,
Dave

David McCollum, P.Eng.
Project Manager II
Infrastructure Planning & Policy
Public Works
Halton Region
905-825-6000, ext. 7093 | 1-866-442-5866



From: EnviroOnt [mailto:EnviroOnt@tc.gc.ca]
Sent: Tuesday, November 29, 2016 11:13 AM
To: McCollum, David; lewtasr@bv.com
Subject: NEATS 43511: Class EA - Junction Street Wastewater Pumping Station, Burlington ONT

Hello,

Thank you for your correspondence.

Please note Transport Canada **does not** require receipt of all individual or Class EA related notifications. We are requesting project proponents to self-assess if their project will interact with a federal property **and** require approval and/or authorization under any Acts administered by Transport Canada*.

Under *the Canadian Environmental Assessment Act, 2012*, Transport Canada is required to determine the likelihood of significant adverse environmental effects of projects that will occur on federal property prior to exercising a power, performing a function or duty in relation to that project. The project proponent should review the Directory of Federal Real Property, available at <http://www.tbs-sct.gc.ca/dfrp-rbif/>, to verify if the project will potentially interact with any federal property and/or waterway. The project proponent should also review the list of Acts that Transport Canada administers and assists in administering that may apply to the project, available at: <https://www.tc.gc.ca/eng/acts-regulations/acts.htm>.

If the aforementioned does not apply, the Environmental Assessment program should not be included in any correspondence. If there is a role under the program, correspondence should be forwarded *electronically* to: EnviroOnt@tc.gc.ca.

*Below is a summary of the most common Acts that have applied to projects in an Environmental Assessment context:

- **Navigation Protection Act (NPA)** – the Act applies primarily to works constructed or placed in, on, over, under, through, or across scheduled navigable waters set out under the Act. The Navigation Protection Program administers the NPA through the review and authorization of works affecting scheduled navigable waters. Information about the Program, NPA and approval process is available at: <http://www.tc.gc.ca/eng/programs-621.html>. Enquiries can be directed to NPPONT-PPNONT@tc.gc.ca or by calling (519) 383-1863.
- **Railway Safety Act (RSA)** – the Act provides the regulatory framework for railway safety, security, and some of the environmental impacts of railway operations in Canada. The Rail Safety Program develops and enforces regulations, rules, standards and procedures governing safe railway operations. Additional information about the Program is available at: <https://www.tc.gc.ca/eng/railsafety/menu.htm>. Enquiries can be directed to RailSafety@tc.gc.ca or by calling (613) 998-2985.
- **Transportation of Dangerous Goods Act (TDGA)** – the transportation of dangerous goods by air, marine, rail and road is regulated under the TDGA. Transport Canada, based on risks, develops safety standards and regulations, provides oversight and gives expert advice on dangerous goods to promote public safety. Additional information about the transportation of dangerous goods is available at: <https://www.tc.gc.ca/eng/tdg/safety-menu.htm>. Enquiries can be directed to TDG-TMDOntario@tc.gc.ca or by calling (416) 973-1868.
- **Aeronautics Act** – Transport Canada has sole jurisdiction over aeronautics, which includes aerodromes and all related buildings or services used for aviation purposes. Aviation safety in Canada is regulated under this Act and the Canadian Aviation Regulations (CARs). Elevated Structures, such as wind turbines and communication towers, would be examples of projects that must be assessed for lighting and marking requirements in accordance with the CARs. Transport Canada also has an interest in projects that have the potential to cause interference between wildlife and aviation activities. One example would be waste facilities, which may attract birds into commercial and recreational flight paths. The *Land Use In The Vicinity of Aerodromes* publication recommends guidelines for and uses in the vicinity of aerodromes, available at: <https://www.tc.gc.ca/eng/civilaviation/publications/tp1247-menu-1418.htm>. Enquires can be directed to CASO-SACO@tc.gc.ca or by calling 1 (800) 305-2059 / (416) 952-0230.

Please advise if additional information is needed.

Thank you,

Environmental Assessment Program | Programme d'évaluation environnementale

Transport Canada, Ontario Region | Transports Canada, Région de l'Ontario

4900 Yonge St., Toronto, ON M2N 6A5 | 4900, rue Yonge, Toronto, ON, M2N 6A5

Email | Courriel: EnviroOnt@tc.gc.ca

Facsimile | télécopieur: (416) 952-0514

Government of Canada | Gouvernement du Canada

NOTICE OF STUDY COMMENCEMENT

MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY Junction Street Wastewater Pumping Station 2137 Lakeshore Road, Burlington PR-3075A

Study

The 2011 Sustainable Halton Water and Wastewater Master Plan identified the requirement for higher pumping capacity at the Junction Street Wastewater Pumping Station (WWPS) in the City of Burlington in order to adequately service growth to 2031. Accordingly, Halton Region initiated a Municipal Class Environmental Assessment (Class EA) Study that will consider a wide range of WWPS and collection system upgrade alternatives, in order to select the most appropriate station design concept that meets Halton Region's latest design standards. The impact of the WWPS upgrade alternatives on social, cultural, economic and natural environments will be evaluated and assessed during the study.

Process

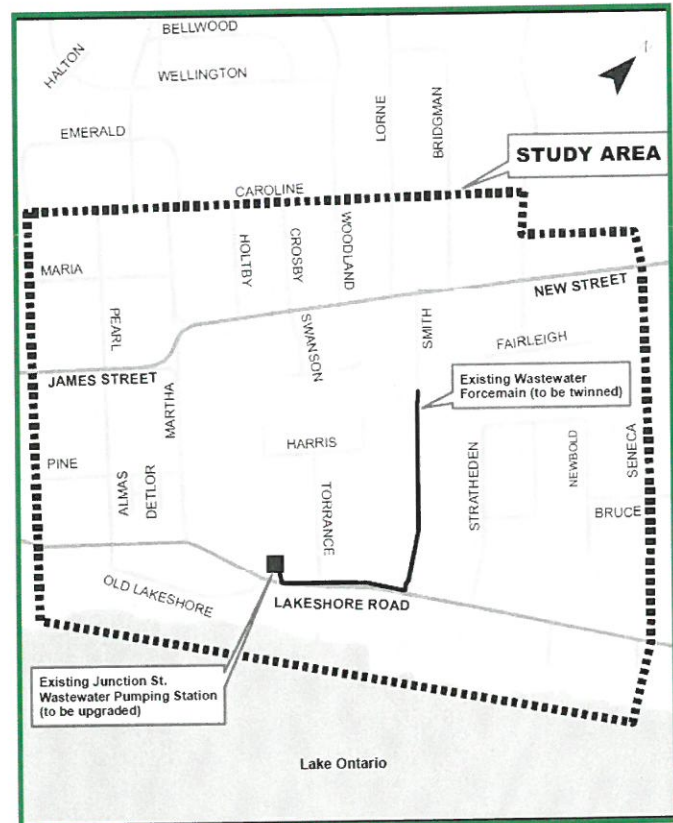
This notice signals the commencement of the Class EA Study, which will define the problem, identify and evaluate alternative solutions, and determine a preferred solution in consultation with the City of Burlington, regulatory agencies, and the public. The study is being conducted in compliance with Schedule B of the *Municipal Class Environmental Assessment (October 2000, as amended 2015)*, which is approved under the *Ontario Environmental Assessment Act*.

Consultation with stakeholders, such as the public and review agencies, is a key component of the study process and input will be sought throughout the study. A Public Information Centre (PIC) is anticipated to be held in spring 2017. Details regarding the forthcoming PIC will be advertised as the study progresses. Upon completion of the study, a Project File will be prepared and placed on the public record for a minimum 30-day review period. The document will detail the planning and consultation processes and the preferred alternative.

Comments

Comments received through the course of the study will be considered and documented in the Class EA Study Report. Additional information related to the study and consultation process may be obtained through the website:

halton.ca/EAprojects



Please contact either of the following project team members listed below if you have questions or would like to provide comments on the Class EA Study.

**Mr. David McCollum,
P. Eng.**

Project Manager
Halton Region
1151 Bronte Road
Oakville, Ontario L6M 3L1
Telephone: 905-825-6000 ext. 7093
Fax: 905-847-2192
Email: david.mccollum@halton.ca

**Mr. Rob Lewtas,
P. Eng., PMP, CEng., C.WEM**

Project Manager
Black & Veatch Canada
50 Minthorn Boulevard, Suite 50
Markham, Ontario L3T 7X8
Phone: 905-370-1243
Fax: 905-747-0974
Email: lewtasr@bv.com

Information provided in response to this notice will be collected in accordance with the *Freedom of Information and Protection of Privacy Act*. With the exception of personal information, all comments will become part of the public records.

This notice first issued November 17, 2016.

Chehab, Dania

From: Chehab, Dania
Sent: Tuesday, June 05, 2018 6:27 PM
To: cary.clark@burlington.ca
Cc: Lewtas, Rob; Ens, Abra M.; Gilmore, Adam; McCollum, David; ProjectWise-Water-Americas
Subject: RE: 193577 Junction St. Wastewater Pumping Station & Forcemain EA - COMMENTS

Hi Cary,

Thank you for taking the time to review the Draft Project File and providing your feedback. We will consider and incorporate your comments into the Final Project File.

Halton Region will consult with the City of Burlington during the detailed design stage, and will also consult with Burlington Hydro as well as any other utilities in the area.

Thanks again,
Dania

DANIA CHEHAB, M.Eng, P. Eng | Civil Engineer, Water
Black & Veatch | 50 Minthorn Blvd, Suite 501, Markham, ON L3T 7X8
+1 905-370-1291 p | +1 905-747-0974 f | ChehabD@bv.com
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From: Clark, Cary [<mailto:Cary.Clark@burlington.ca>]
Sent: Friday, May 18, 2018 5:28 PM
To: Lewtas, Rob; David McCollum - Halton Region (David.McCollum@halton.ca)
Cc: Hamilton, Scott; Tolone, Vito; Magi, Allan
Subject: Junction St. Wastewater Pumping Station & Forcemain EA - COMMENTS

Rob, David:

Thank you for the opportunity to comment on your EA document.

The following are comments from the City of Burlington Capital Works Department:

We recognize that the proposed construction of the pumping station and forcemain is not scheduled until approximately 2028, however:

1. There are several high rise developments proposed on Martha St between Lakeshore Rd and New St. The resulting development-related road reconstructions and utility installations could impact the proposed forcemain design. The City of Burlington Capital Works Department and Transportation Department should be consulted early in the process to ensure an appropriate level of coordination between the City and Region.
2. We strongly recommend that Halton Region consult with Burlington Hydro and other utilities for design coordination.

3. Scheduling of construction is always a significant issue and needs to be coordinated with the various departments within the City of Burlington.

If you wish to discuss these comments, please email me so that we can coordinate a date and time.

Thank you, Cary

Cary Clark, P.Eng.
Manager of Development & Stormwater Engineering
Capital Works Department

P. 905-335-7600, ext 7672 | F. 905-335-7861 | E. cary.clark@burlington.ca

Address 426 Brant Street P.O. Box 5013, Burlington, Ontario, L7R 3Z6

City of Burlington | www.burlington.ca

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Chehab, Dania

From: Chehab, Dania
Sent: Tuesday, June 05, 2018 6:03 PM
To: Douglas, Thomas; Lewtas, Rob
Cc: McCollum, David; Gilmore, Adam; Ens, Abra M.; ProjectWise-Water-Americas
Subject: RE: 193577 - Junction WWPS Class EA - Draft Project File Comments

Mr. Douglas,

Thank you for your taking the time to review the Draft Project File and providing your feedback. We will consider and incorporate your comments with the Final Project File.

Thanks again,
Dania

DANIA CHEHAB, M.Eng, P. Eng | Civil Engineer, Water
Black & Veatch | 50 Minthorn Blvd, Suite 501, Markham, ON L3T 7X8
+1 905-370-1291 p | +1 905-747-0974 f | ChehabD@bv.com
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From: Douglas, Thomas [<mailto:Thomas.Douglas@burlington.ca>]
Sent: Friday, June 01, 2018 12:29 PM
To: Chehab, Dania; Lewtas, Rob
Cc: McCollum, David; Gilmore, Adam; Ens, Abra M.; ProjectWise-Water-Americas
Subject: RE: 193577 - Junction WWPS Class EA - Draft Project File Comments

Good afternoon Mr. Lewtas and Ms Chehab,

Thank you for the opportunity to review the Draft Project File Report for the Junction Wastewater Pumping Station and Forcemain Schedule B Class EA.

City of Burlington heritage planning staff have no objections to the selection of FM-2 as the preferred alternative solution, noting that no direct physical impacts are anticipated to any of the identified cultural heritage resources in the study area. Staff note that a resource-specific Heritage Impact Assessment (HIA) for the existing pumping station building at 2137 Lakeshore Road is identified as an additional study required at the detailed design stage. City of Burlington heritage planning staff request the opportunity to review this HIA when it is complete, and would be happy to comment on draft terms of reference for the HIA prior to its commencement if desired.

Please let me know if you have any questions.
Regards,

Thomas Douglas
Planner - Development Review & Heritage
Department of City Building - Planning Division
City of Burlington
426 Brant Street, Burlington L7R 3Z6
Phone: 905-335-7600 Ext. 7811
Email: thomas.douglas@burlington.ca



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From: Chehab, Dania [<mailto:ChehabD@bv.com>]
Sent: Tuesday, May 22, 2018 3:08 PM
To: Douglas, Thomas
Cc: McCollum, David; Gilmore, Adam; Lewtas, Rob; Ens, Abra M.; ProjectWise-Water-Americas
Subject: 193577 - Junction WWPS Class EA - Draft Project File Comments

Hi Thomas,

On May 3, we issued a copy of the Draft Project File Report for the Junction Wastewater Pumping Station Class EA to your attention.

We are writing to follow up with you on whether you have any comments or concerns.

We would appreciate receiving your feedback by **May 31, 2018** and look forward to hearing from you.

Thanks,
Dania

DANIA CHEHAB, M.Eng, P. Eng | Civil Engineer, Water
Black & Veatch | 50 Minthorn Blvd, Suite 501, Markham, ON L3T 7X8
+1 905-370-1291 p | +1 905-747-0974 f | ChehabD@bv.com
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Chehab, Dania

From: Chehab, Dania
Sent: Tuesday, June 05, 2018 6:00 PM
To: Bell, Trevor (MOECC)
Cc: McCollum, David; Gilmore, Adam; Lewtas, Rob; Ens, Abra M.; ProjectWise-Water-Americas
Subject: RE: 193577 - Junction WWPS Class EA - Draft Project File Comments

Hi Trevor,

Thank you for letting us know - we appreciate your note. We will provide the MOECC with the final Project File document for your review.

Thanks again,
Dania

DANIA CHEHAB, M.Eng, P. Eng | Civil Engineer, Water
Black & Veatch | 50 Minthorn Blvd, Suite 501, Markham, ON L3T 7X8
+1 905-370-1291 p | +1 905-747-0974 f | ChehabD@bv.com
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From: Bell, Trevor (MOECC) [<mailto:Trevor.Bell@ontario.ca>]
Sent: Friday, June 01, 2018 1:42 PM
To: Chehab, Dania
Cc: McCollum, David; Gilmore, Adam; Lewtas, Rob; Ens, Abra M.; ProjectWise-Water-Americas
Subject: RE: 193577 - Junction WWPS Class EA - Draft Project File Comments

Hi Dania,

Unfortunately due to resource and time constraints we were unable to provide comments by the requested date. Please accept my apologies. We will review and comment on the final report. In the event that we have any major comments, our comments can be addressed in a commitments table, rather than changing the report once it has been finalized.

Thanks,
Trevor

Trevor Bell

Environmental Resource Planner and EA Coordinator
Technical Support Section | Central Region
Ministry of the Environment and Climate Change
5775 Yonge St., 8th Floor
Toronto, ON M2M 4J1
T: 416-326-3577
E: trevor.bell@ontario.ca

From: Chehab, Dania [<mailto:ChehabD@bv.com>]
Sent: May-22-18 3:13 PM
To: Bell, Trevor (MOECC)
Cc: McCollum, David; Gilmore, Adam; Lewtas, Rob; Ens, Abra M.; ProjectWise-Water-Americas
Subject: 193577 - Junction WWPS Class EA - Draft Project File Comments

Hi Trevor,

On May 3, we issued a copy of the Draft Project File Report for the Junction Wastewater Pumping Station Class EA to your attention.

We are writing to follow up with you on whether you have any comments or concerns.

We would appreciate receiving your feedback by **May 31, 2018** and look forward to hearing from you.

Thanks,
Dania

DANIA CHEHAB, M.Eng, P. Eng | Civil Engineer, Water
Black & Veatch | 50 Minthorn Blvd, Suite 501, Markham, ON L3T 7X8
+1 905-370-1291 [p](#) | +1 905-747-0974 [f](#) | ChehabD@bv.com
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Chehab, Dania

From: Chehab, Dania
Sent: Wednesday, May 09, 2018 9:08 AM
To: Paul Bond
Cc: McCollum, David; Gilmore, Adam; Lewtas, Rob; Ens, Abra M.; ProjectWise-Water-Americas
Subject: RE: 193577 - Junction WWPS and Forcemain Class EA

Hi Paul,

Thank you for your quick response!

We appreciate your feedback and will consider your comments in finalizing the Project File Report.

All the best,
Dania

DANIA CHEHAB, M.Eng, P. Eng | Civil Engineer, Water
Black & Veatch | 50 Minthorn Blvd, Suite 501, Markham, ON L3T 7X8
+1 905-370-1291 [p](#) | +1 905-747-0974 [f](#) | ChehabD@bv.com
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From: Paul Bond [<mailto:pbond@hrca.on.ca>]
Sent: Tuesday, May 08, 2018 4:25 PM
To: Chehab, Dania
Subject: FW: 193577 - Junction WWPS and Forcemain Class EA

Hi Dania,

Thank-you for forwarding a copy of the Draft Project File Report.

As you are aware, Conservation Halton does not regulate this portion of Rambo Creek and therefor have no regulatory comments with respect to the subject MCEA. As a friendly courtesy, and with the intent of offering comment suggestions for your team to consider at their discretion , the following is provided with respect to the Draft Report as reviewed:

1. Table 6-5 (page 53) – *Tree Removal/Pruning within Candidate Significant Woodland (FOD7-3) Mitigation* box. Please note that the Region of Halton is the agency responsible for dripline staking in this instance. Please delete reference to Conservation Halton.
2. You may wish to consider additional text being added to reflect recommendations in the Natural Sciences Report regarding consultation with MNFR given that candidate habitat has been identified for SAR (bats, American Eel). It is also suggested that consideration be given to add wording to reflect that a DFO (Department of Fisheries and Oceans) Self-assessment should be completed.

Thank-you again for the opportunity to review the draft report and I hope our suggestions are helpful.

Kind regards,

Paul.

Paul Bond | Coordinator/Environmental Planner
Regional Infrastructure Team



2596 Britannia Road West
Burlington, Ontario L7P 0G3
905-336-1158 ext. 2257 | FAX 905-336-6684 | pbond@hrca.on.ca
www.conservationhalton.ca

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From: Paul Bond
Sent: May-02-18 2:49 PM
To: 'Chehab, Dania'
Subject: RE: 193577 - Junction WWPS and Forcemain Class EA

Hi Dania,

Thank-you for your follow-up contact on this, I appreciate it. Yes, CH did not have a commenting issue with the EA as it was outside our regulated area. However, we would appreciate receiving a copy of the draft PFR as we may be able to provide some advice/courtesy comments that may be of assistance to your team.

Thanks,

Paul.

Paul Bond | Coordinator/Environmental Planner
Regional Infrastructure Team



2596 Britannia Road West
Burlington, Ontario L7P 0G3
905-336-1158 ext. 2257 | FAX 905-336-6684 | pbond@hrca.on.ca
www.conservationhalton.ca

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From: Chehab, Dania [<mailto:ChehabD@bv.com>]
Sent: May-02-18 2:18 PM

To: Paul Bond

Cc: Lewtas, Rob; Ens, Abra M.; Gilmore, Adam; McCollum, David; ProjectWise-Water-Americas

Subject: 193577 - Junction WWPS and Forcemain Class EA

Hi Paul,

We are wrapping up the draft Project File Report for the Junction WWPS and Forcemain Class EA.

It was previously indicated that CH is interested in remaining on the contact list for this Class EA, but prefer not to be active during the course of the study as this is outside of CH's jurisdiction.

At this time, would you be interested in receiving a draft copy of the Project File Report for review and comment, before we issue the Notice of Completion and 30-Day Review?

Please let us know.

Thanks,
Dania

DANIA CHEHAB, M.Eng, P. Eng | Civil Engineer, Water

Black & Veatch | 50 Minthorn Blvd, Suite 501, Markham, ON L3T 7X8

+1 905-370-1291 [p](#) | +1 905-747-0974 [f](#) | ChehabD@bv.com

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Appendix B.7

Public and Burlington Downtown Business Association

Huang, Xinyi

From: Ens, Abra M.
Sent: Friday, December 09, 2016 2:21 PM
To: Cabrera-Aragon, Emma
Subject: FW: Burlington Downtown representative to External Technical Advisory Committee (ExTAC)

From: McCollum, David [mailto:David.McCollum@halton.ca]
Sent: Friday, December 09, 2016 2:18 PM
To: 'Brian Dean'
Cc: Ens, Abra M.; Lewtas, Rob
Subject: RE: Burlington Downtown representative to External Technical Advisory Committee (ExTAC)

Hi Brian,

Thank you for following up.

Let me know the representatives as soon as you can. I will be sending out a request for a stakeholder meeting (likely late January) next and will keep you posted.

Regards,
Dave

David McCollum, P.Eng.

Project Manager II

Infrastructure Planning & Policy

Public Works

Halton Region

905-825-6000, ext. 7093 | 1-866-442-5866

From: Brian Dean [mailto:brian@burlingtondowntown.ca]
Sent: Friday, December 09, 2016 2:15 PM
To: McCollum, David
Subject: Burlington Downtown representative to External Technical Advisory Committee (ExTAC)

Hello Sir:

Brian Dean here from the Burlington Downtown Business Association.

I wanted to get back to you by your deadline today with *some* information.

You were seeking a representative from the BDBA to sit on your junction wastewater pumping station (WWPS) Municipal Class Environmental Assessment (Class EA) Study.

I have reached out to Board Director, Maurice Desrochers. I expect to hear back shortly, sorry for the delay.

My Office Manager, Lorrie Birmingham has also shown interest.

We hope to finalize a resource shortly, thanks for your patience.

Brian Dean
Executive Director
Burlington Downtown Business Association

PH: 905-333-9868
FAX: 905-333-9499
brian@burlingtondowntown.ca
www.burlingtondowntown.ca



BURLINGTON DOWNTOWN

Huang, Xinyi

From: Chehab, Dania
Sent: Wednesday, June 28, 2017 11:01 AM
To: Ens, Abra M.
Subject: FW: Recent Mailing

From: Meed Ward, Marianne [mailto:Marianne.MeedWard@burlington.ca]
Sent: Wednesday, June 21, 2017 9:31 AM
To: McCollum, David; [REDACTED]
Cc: Chehab, Dania
Subject: RE: Recent Mailing

Sorry to hear about this [REDACTED] and thank you David for the followup.
Marianne

From: McCollum, David [David.McCollum@halton.ca]
Sent: Wednesday, June 21, 2017 8:51 AM
To: [REDACTED]; Meed Ward, Marianne
Cc: Chehab, Dania (ChehabD@bv.com)
Subject: RE: Recent Mailing

Hi [REDACTED]

I apologize for the inconvenience. I will have the project mailing list updated accordingly.

Thanks,
Dave

David McCollum, P.Eng.
Project Manager II
Infrastructure Planning & Policy
Public Works
Halton Region
905-825-6000, ext. 7093 | 1-866-442-5866

From: [REDACTED]
Sent: Tuesday, June 20, 2017 7:39 PM
To: Meed Ward, Marianne; McCollum, David
Subject: Recent Mailing

Dear Marianne and David,

I received an envelope in the mail (regarding a class environmental assessment study - June 5, 2017) yesterday personally addressed to my mother at my address (which granted was formerly in her name).

However my mother has passed away over a year ago.

And furthermore, title to the property changed in 2014 into my name. Tax assessment is being mailed properly and correctly.

Clearly, there is some problem - pls investigate it and correct it. Hopefully, the region's mailing information is updated and/or corrected.

Please confirm receipt.

Thanks.

[REDACTED]

This message, including any attachments, is privileged and intended only for the addressee(s) named above. If you are not the intended recipient, you must not read, use or disseminate the information contained in this email/fax. If you have received this email/fax transmission in error, please notify the sender immediately by telephone, fax or email and permanently delete this email from your computer/shred this fax, including any attachments, without making a copy. Access to this email/fax by anyone else is unauthorized. Thank you.

Appendix B.8
Notices

NOTICE OF STUDY COMMENCEMENT

MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY Junction Street Wastewater Pumping Station 2137 Lakeshore Road, Burlington PR-3075A

Study

The 2011 Sustainable Halton Water and Wastewater Master Plan identified the requirement for higher pumping capacity at the Junction Street Wastewater Pumping Station (WWPS) in the City of Burlington in order to adequately service growth to 2031. Accordingly, Halton Region initiated a Municipal Class Environmental Assessment (Class EA) Study that will consider a wide range of WWPS and collection system upgrade alternatives, in order to select the most appropriate station design concept that meets Halton Region's latest design standards. The impact of the WWPS upgrade alternatives on social, cultural, economic and natural environments will be evaluated and assessed during the study.

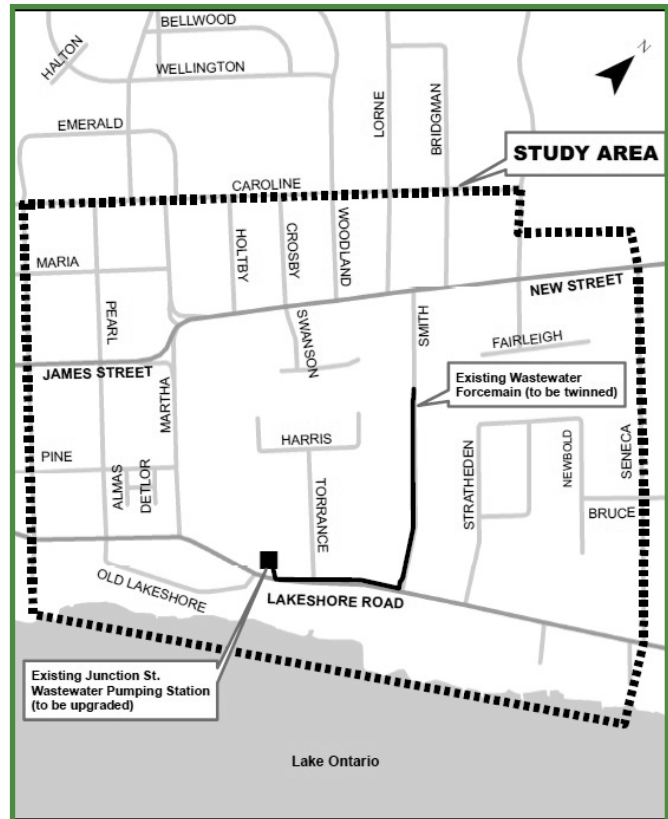
Process

This notice signals the commencement of the Class EA Study, which will define the problem, identify and evaluate alternative solutions, and determine a preferred solution in consultation with the City of Burlington, regulatory agencies, and the public. The study is being conducted in compliance with Schedule B of the *Municipal Class Environmental Assessment (October 2000, as amended 2015)*, which is approved under the *Ontario Environmental Assessment Act*.

Consultation with stakeholders, such as the public and review agencies, is a key component of the study process and input will be sought throughout the study. A Public Information Centre (PIC) is anticipated to be held in spring 2017. Details regarding the forthcoming PIC will be advertised as the study progresses. Upon completion of the study, a Project File will be prepared and placed on the public record for a minimum 30-day review period. The document will detail the planning and consultation processes and the preferred alternative.

Comments

Comments received through the course of the study will be considered and documented in the Class EA Study Report. Additional information related to the study and consultation process may be obtained through the website: halton.ca/EAsprojects



Please contact either of the following project team members listed below if you have questions or would like to provide comments on the Class EA Study.

**Mr. David McCollum,
P. Eng.**

Project Manager
Halton Region
1151 Bronte Road
Oakville, Ontario L6M 3L1
Telephone: 905-825-6000 ext. 7093
Fax: 905-847-2192
Email: david.mccollum@halton.ca

**Mr. Rob Lewtas,
P. Eng., PMP, CEng., C.WEM**

Project Manager
Black & Veatch Canada
50 Minthorn Boulevard, Suite 501
Markham, Ontario L3T 7X8
Phone: 905-370-1243
Fax: 905-747-0974
Email: lewtasr@bv.com

Information provided in response to this notice will be collected in accordance with the *Freedom of Information and Protection of Privacy Act*. With the exception of personal information, all comments will become part of the public records.

This notice first issued November 17, 2016.

NOTICE OF PUBLIC INFORMATION CENTRE

CLASS ENVIRONMENTAL ASSESSMENT STUDY Junction Street Wastewater Pumping Station and Forcemain, City of Burlington PR-3075A

Background

The 2011 Sustainable Halton Water and Wastewater Master Plan identified the potential need for higher pumping capacity at the Junction Street Wastewater Pumping Station (WWPS) in the City of Burlington in order to adequately service population growth to 2031. Additionally, an opportunity exists to implement a second wastewater forcemain (WWFM) to provide redundancy and compliance with Halton Region's latest design standards. The map shows the approximate limits of the Study area.

Accordingly, Halton Region initiated a Municipal Class Environmental Assessment Study (Class EA) which considered a wide range of WWPS and WWFM upgrade alternatives in order to select the most appropriate station design concept and forcemain alignment. The impact of the upgrade alternatives on social, cultural, economic and natural environments are being evaluated and assessed during the Study.

Class EA Process

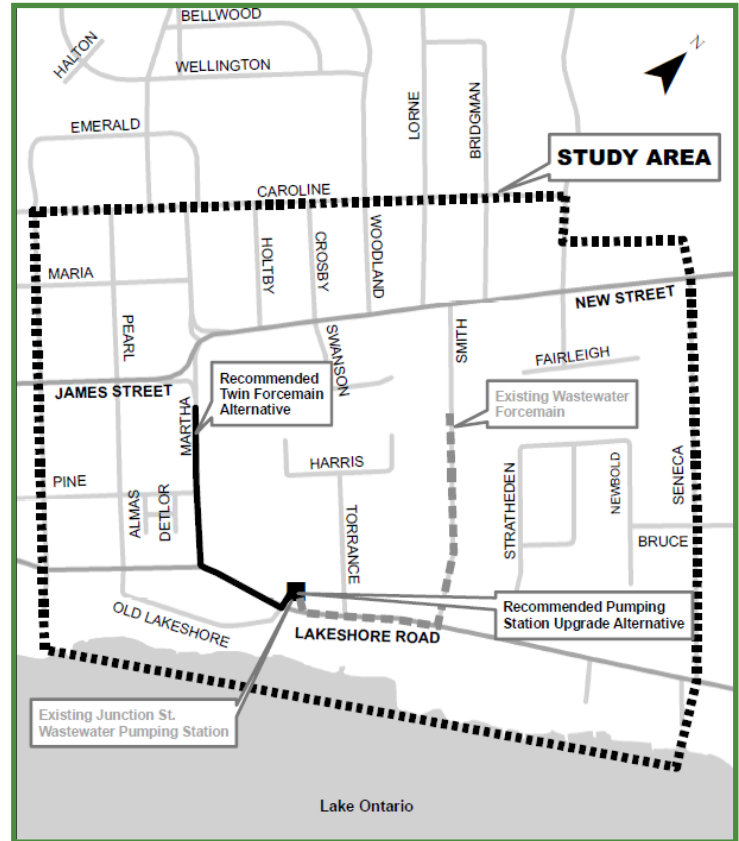
The Study is being conducted in compliance with Schedule B of the *Municipal Class Environmental Assessment* (October 2000, as amended in 2007, 2011 and 2015), which is approved under the *Ontario Environmental Assessment Act*.

As part of the Study, a Public Information Centre (PIC) is scheduled to allow the public and interested stakeholders to learn more about the Study and provide input and comments on the recommended alternative solution. Representatives from Halton Region and its consultant will be available to answer questions and discuss the next steps in the Study at the PIC (drop-in format) which has been arranged for:

Date: Wednesday, June 28, 2017
Time: 6 – 8 p.m. (drop-in meeting format)
Location: The Burlington Performing Arts Centre
 440 Locust St, Burlington, ON

Comments

If you are unable to attend the PIC and would like to provide comments, please forward them to the project team members listed below by July 19, 2017. Comments received through the course of the Study will be considered and documented in the Class Environmental Assessment Project File Report. For more information on this Study and the consultation process, please visit the project website at halton.ca/EAprojects.



David McCollum, P. Eng.
 Project Manager
 Halton Region
 1151 Bronte Road
 Oakville, Ontario L6M 3L1
 Phone: 905-825-6000 ext. 7093
 Fax: 905-825-8822
 E-mail:
david.mccollum@halton.ca

Rob Lewtas, P. Eng., PMP, CEng.,
 C.WEM
 Project Manager
 Black & Veatch Canada
 50 Minthorn Boulevard, Suite 501
 Markham, Ontario L3T 7X8
 Phone: 905-370-1243
 Fax: 905-747-0974
 Email: lewtasr@bv.com

Information provided in response to this notice will be collected in accordance with the *Freedom of Information and Protection of Privacy Act*. With the exception of personal information, all comments will become part of the public records.

This Notice first issued June 5, 2017.
halton.ca/EAprojects

NOTICE OF STUDY COMPLETION

MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY Junction Street Wastewater Pumping Station and Forcemain City of Burlington Our File: PR-S3075A

Study

Halton Region has completed a Municipal Class Environmental Assessment (EA) Study for the Junction Street Wastewater Pumping Station (WWPS) and Forcemain in the City of Burlington. The 2011 Sustainable Halton Water and Wastewater Master Plan identified the potential need for higher pumping capacity at the Junction Street Wastewater Pumping Station in order to adequately service population growth to 2031. Additionally, an opportunity exists to implement a second Wastewater Forcemain to provide redundancy and compliance with Halton Region's latest design standards. A wide range of WWPS and Wastewater Forcemain servicing alternatives have been considered in order to select the most appropriate station design concept and forcemain alignment. This Study has been conducted in compliance with 'Schedule B' of the Municipal Class EA document (October 2000, as amended 2007, 2011 and 2015), which is an approved process under the *Ontario Environmental Assessment Act*.

Process

A Project File Report has been prepared to document the planning, public consultation and decision-making process undertaken for this Municipal Class EA Study. By this Notice, the Project File Report is being placed on the public record for a 45-day review period in accordance with the requirements of the Municipal Class EA. Subject to comments received as a result of this Notice and the receipt of necessary approvals, Halton Region intends to proceed with detailed design and construction of the preferred alternative solution as documented in the Project File Report and illustrated in the map. The Project File Report is available for review at the following locations:

Regional Municipality of Halton Clerk's Department

1151 Bronte Road
Oakville, ON, L6M 3L1
Tel: (905) 825-6000
Monday to Friday: 8:30 a.m. – 4:30 p.m.

Clerk's Department City of Burlington

26 Brant Street
Milton, ON L9T 6Z5
Burlington, ON L7R 3Z6
Tel: (905) 335-4600
Monday to Friday: 8:30 a.m. – 4:30 p.m.

Burlington Public Library - Alton Branch

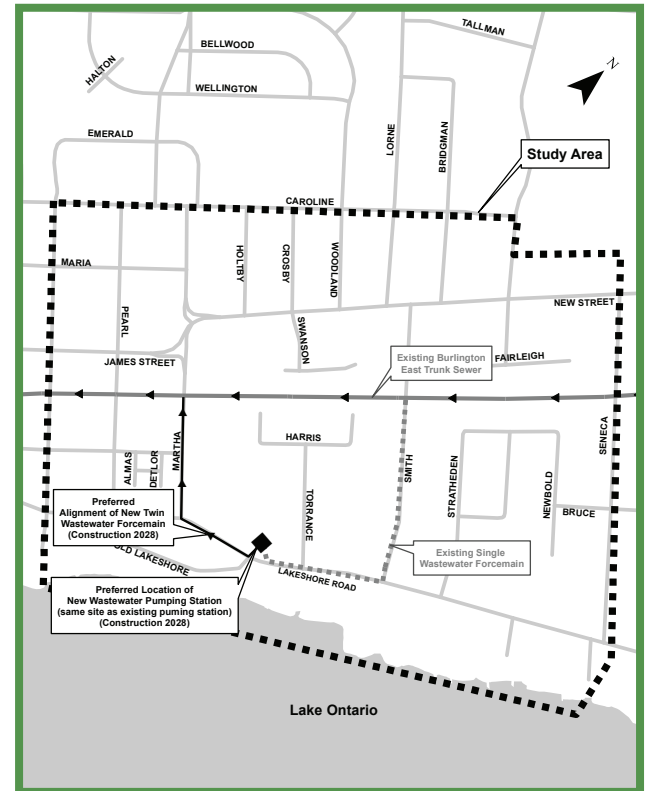
3040 Tim Dobbie Drive
Burlington, ON L7M 0M3
Tel: (905) 639-3611
Monday–Thursday: 9 a.m. – 9 p.m.
Friday: 9 a.m. – 6 p.m.
Saturday: 9 p.m. – 5 p.m.

An electronic copy of the Project File Report can be accessed at halton.ca/Eaprojects.

We welcome your feedback. **Please provide comments to the Halton Region Project Manager by Monday, July 30, 2018.**

David McCollum, P.Eng., PMP
Project Manager
Infrastructure Planning & Policy
Halton Region
1151 Bronte Road, Oakville
ON L6M 3L1
Tel: (905) 825-6000, ext. 7093
David.McCollum@halton.ca

The map shows the approximate limits of the Study area and the preferred alternative solution.



If concerns regarding this project cannot be resolved through discussions with the Region, a person or party may request that the Minister of the Environment and Climate Change order the project to comply with Part II of the Environmental Assessment Act (referred to as a Part II Order), which addresses individual environmental assessments. The Ministry's Part II Order Request Form may be downloaded at www.forms.ssb.gov.on.ca.

Requests for a Part II Order must be received by the Ministry and Region in writing through a completed form, at the addresses provided, by **Monday, July 30, 2018** (within 45 days of this Notice):

Minister, Ministry of the Environment and Climate Change

Ferguson Block, 77 Wellesley St. W, 11th Floor
Toronto ON M7A 2T5
Fax: 416-314-8452
Minister.MOEC@ontario.ca

Director, Environmental Assessment and Permissions Branch Ministry of the Environment and Climate Change

135 St. Clair Ave W, 1st Floor
Toronto ON M4V 1P5
MOECpermissions@ontario.ca

David McCollum, P.Eng., PMP Project Manager Infrastructure Planning & Policy Halton Region

1151 Bronte Road, Oakville, ON
L6M 3L1
Tel: (905) 825-6000, ext. 7093
David.McCollum@halton.ca

This notice first issued on
Thursday, June 14, 2018.

Appendix B.9
Public Information Centre

NOTICE OF PUBLIC INFORMATION CENTRE

CLASS ENVIRONMENTAL ASSESSMENT STUDY Junction Street Wastewater Pumping Station and Forcemain, City of Burlington PR-3075A

Background

The 2011 Sustainable Halton Water and Wastewater Master Plan identified the potential need for higher pumping capacity at the Junction Street Wastewater Pumping Station (WWPS) in the City of Burlington in order to adequately service population growth to 2031. Additionally, an opportunity exists to implement a second wastewater forcemain (WWFM) to provide redundancy and compliance with Halton Region's latest design standards. The map shows the approximate limits of the Study area.

Accordingly, Halton Region initiated a Municipal Class Environmental Assessment Study (Class EA) which considered a wide range of WWPS and WWFM upgrade alternatives in order to select the most appropriate station design concept and forcemain alignment. The impact of the upgrade alternatives on social, cultural, economic and natural environments are being evaluated and assessed during the Study.

Class EA Process

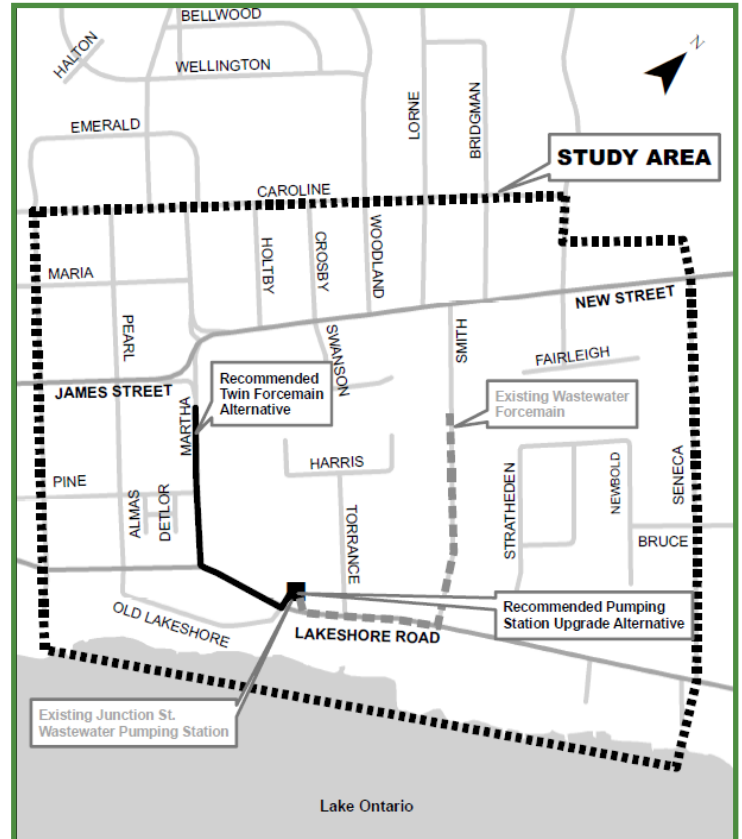
The Study is being conducted in compliance with Schedule B of the *Municipal Class Environmental Assessment* (October 2000, as amended in 2007, 2011 and 2015), which is approved under the *Ontario Environmental Assessment Act*.

As part of the Study, a Public Information Centre (PIC) is scheduled to allow the public and interested stakeholders to learn more about the Study and provide input and comments on the recommended alternative solution. Representatives from Halton Region and its consultant will be available to answer questions and discuss the next steps in the Study at the PIC (drop-in format) which has been arranged for:

Date: Wednesday, June 28, 2017
Time: 6 – 8 p.m. (drop-in meeting format)
Location: The Burlington Performing Arts Centre
 440 Locust St, Burlington, ON

Comments

If you are unable to attend the PIC and would like to provide comments, please forward them to the project team members listed below by July 19, 2017. Comments received through the course of the Study will be considered and documented in the Class Environmental Assessment Project File Report. For more information on this Study and the consultation process, please visit the project website at halton.ca/EAprojects.



David McCollum, P. Eng.
 Project Manager
 Halton Region
 1151 Bronte Road
 Oakville, Ontario L6M 3L1
 Phone: 905-825-6000 ext. 7093
 Fax: 905-825-8822
 E-mail:
david.mccollum@halton.ca

Rob Lewtas, P. Eng., PMP, CEng.,
 C.WEM
 Project Manager
 Black & Veatch Canada
 50 Minthorn Boulevard, Suite 501
 Markham, Ontario L3T 7X8
 Phone: 905-370-1243
 Fax: 905-747-0974
 Email: lewtasr@bv.com

Information provided in response to this notice will be collected in accordance with the *Freedom of Information and Protection of Privacy Act*. With the exception of personal information, all comments will become part of the public records.

This Notice first issued June 5, 2017.
halton.ca/EAprojects



Junction Street Wastewater Pumping Station and Forcemain
City of Burlington
Class EA Study

Public Information Centre
Wednesday, June 28, 2017
The Burlington Performing Arts Centre, 440 Locust St, Burlington

COMMENT SHEET

Halton Region is interested in hearing any comments, questions or concerns that you may have regarding this project. Please take some time to complete this Comment Sheet. All comments will be carefully considered in the Class EA Study. Please drop your completed comment sheet in the box provided, or mail/email your comments to either of the following individuals by Wednesday, July 19, 2017.

David McCollum, P.Eng.
Project Manager
Halton Region
1151 Bronte Road
Oakville, Ontario L6M 3L1
Telephone: 905-825-6000 ext. 7093
Fax: 905-825-8822
Email: david.mccollum@halton.ca

Mr. Rob Lewtas, P. Eng., PMP, CEng., C.WEM
Project Manager
Black & Veatch Canada
50 Minthorn Boulevard, Suite 501
Markham, Ontario L3T 7X8
Phone: 905-370-1243
Fax: 905-747-0974
Email: lewtasr@bv.com

1. Did this Public Information Centre help you to understand the need for this project?
Yes [checked] No []

2. Did you have enough opportunity to ask questions, make comments or express concerns?
Yes [checked] No []

3. Do you have any comments, concerns, questions or suggestions regarding the alternatives considered for this project?

Well Planned out project. Great to have
public input

COLLECTION NOTICE

Please Note: Personal information collected on this form will be used to send you publications, updates and communications respecting the Junction Street WWPS and Forcemain Project and other similar projects undertaken by the Regional Municipality of Halton. Your information may be shared with the Regional Chair and Regional Councillors to inform them of individual attendance at this PIC. The collection of your personal information is in accordance with section 13.1 of the Environmental Assessment Act, R.S.O. 1990, c. E. 18. Questions about the collection of your personal information can be addressed to: David McCollum, Project Manager, Infrastructure Planning, 1151 Bronte Road, Oakville, ON, L6M 3L1, 905-825-6000 or toll free at 1-866-442-5866.

If you have provided your e-mail address, you will receive an e-mail to confirm your consent to receive electronic communications. If you confirm consent you will have the right to withdraw that consent at any time in the future by calling 311 and asking to speak with David McCollum, Project Manager in Public Works. Instructions for unsubscribing will also be provided via e-mail in the near future.

4. Do you have any further comments about the proposed project?

Not now

5. What impacts will this project have on you? And, what mitigation measures would you recommend to be considered during construction of this project?

None

ADDITIONAL COMMENTS:

Thanks!

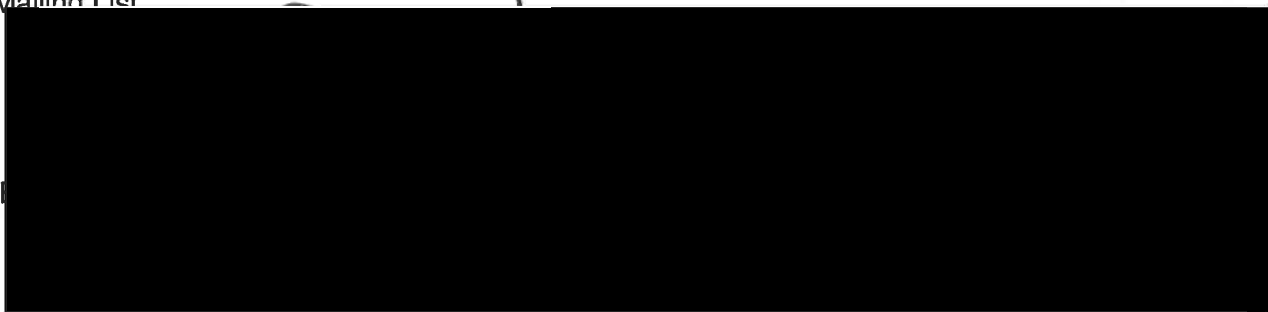
Thank you for your participation. Please provide your contact information below should you wish to be added to our Project Mailing List

NAME:

ADDRESS:

POSTAL CODE:

PHONE:



COLLECTION NOTICE

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Junction Street Wastewater Pumping Station and Forcemain
City of Burlington
Class EA Study

Public Information Centre
Wednesday, June 28, 2017
The Burlington Performing Arts Centre, 440 Locust St, Burlington

COMMENT SHEET

Halton Region is interested in hearing any comments, questions or concerns that you may have regarding this project. Please take some time to complete this Comment Sheet. All comments will be carefully considered in the Class EA Study. Please drop your completed comment sheet in the box provided, or mail/email your comments to either of the following individuals by Wednesday, July 19, 2017.

David McCollum, P.Eng.
Project Manager
Halton Region
1151 Bronte Road
Oakville, Ontario L6M 3L1
Telephone: 905-825-6000 ext. 7093
Fax: 905-825-8822
Email: david.mccollum@halton.ca

Mr. Rob Lewtas, P. Eng., PMP, CEng., C.WEM
Project Manager
Black & Veatch Canada
50 Minthorn Boulevard, Suite 501
Markham, Ontario L3T 7X8
Phone: 905-370-1243
Fax: 905-747-0974
Email: lewtasr@bv.com

1. Did this Public Information Centre help you to understand the need for this project?

Yes [X] No []

2. Did you have enough opportunity to ask questions, make comments or express concerns?

Yes [X] No []

3. Do you have any comments, concerns, questions or suggestions regarding the alternatives considered for this project?

Seems to make a lot of sense given objectives and options available. Traffic along Lakeshore already congested at times so hopefully construction will not add to the problem

COLLECTION NOTICE

Please Note: Personal information collected on this form will be used to send you publications, updates and communications respecting the Junction Street WWPS and Forcemain Project and other similar projects undertaken by the Regional Municipality of Halton. Your information may be shared with the Regional Chair and Regional Councillors to inform them of individual attendance at this PIC. The collection of your personal information is in accordance with section 13.1 of the Environmental Assessment Act, R.S.O. 1990, c. E. 18. Questions about the collection of your personal information can be addressed to: David McCollum, Project Manager, Infrastructure Planning, 1151 Bronte Road, Oakville, ON, L6M 3L1, 905-825-6000 or toll free at 1-866-442-5866.

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4. Do you have any further comments about the proposed project?

See previous page

5. What impacts will this project have on you? And, what mitigation measures would you recommend to be considered during construction of this project?

We live in the Condo immediate to the west of the Leeston Pumping Station. Days impact will be noise and traffic congestion during construction (even with trenchless method). We have lived in our Condo for over 2 years and Leeston Pumping Station has had no impact on our lifestyle.

ADDITIONAL COMMENTS:

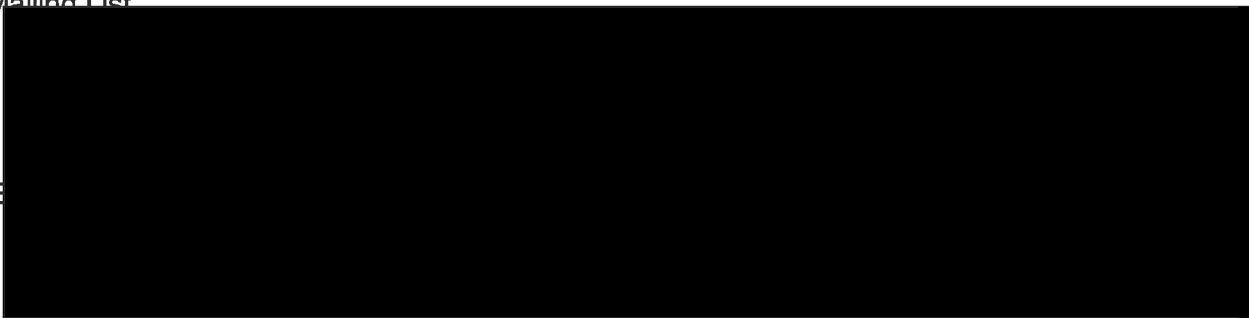
Thank you for your participation. Please provide your contact information below should you wish to be added to our Project Mailing List

NAME:

ADDRESS:

POSTAL CODE:

PHONE:



COLLECTION NOTICE

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**Junction Street Wastewater Pumping Station and Forcemain
City of Burlington
Class EA Study**

Public Information Centre
Wednesday, June 28, 2017
The Burlington Performing Arts Centre, 440 Locust St, Burlington

COMMENT SHEET

Halton Region is interested in hearing any comments, questions or concerns that you may have regarding this project. Please take some time to complete this Comment Sheet. All comments will be carefully considered in the Class EA Study. Please drop your completed comment sheet in the box provided, or mail/email your comments to either of the following individuals by **Wednesday, July 19, 2017**.

David McCollum, P.Eng.
Project Manager
Halton Region
1151 Bronte Road
Oakville, Ontario L6M 3L1
Telephone: 905-825-6000 ext. 7093
Fax: 905-825-8822
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Mr. Rob Lewtas, P. Eng., PMP, CEng., C.WEM
Project Manager
Black & Veatch Canada
50 Minthorn Boulevard, Suite 501
Markham, Ontario L3T 7X8
Phone: 905-370-1243
Fax: 905-747-0974
Email: lewtasr@bv.com

1. Did this Public Information Centre help you to understand the need for this project?

Yes No

2. Did you have enough opportunity to ask questions, make comments or express concerns?

Yes No

3. Do you have any comments, concerns, questions or suggestions regarding the alternatives considered for this project?

all good!

COLLECTION NOTICE

Please Note: Personal information collected on this form will be used to send you publications, updates and communications respecting the Junction Street WWPS and Forcemain Project and other similar projects undertaken by the Regional Municipality of Halton. Your information may be shared with the Regional Chair and Regional Councillors to inform them of individual attendance at this PIC. The collection of your personal information is in accordance with section 13.1 of the Environmental Assessment Act, R.S.O. 1990, c. E. 18. Questions about the collection of your personal information can be addressed to: David McCollum, Project Manager, Infrastructure Planning, 1151 Bronte Road, Oakville, ON, L6M 3L1, 905-825-6000 or toll free at 1-866-442-5866.

If you have provided your e-mail address, you will receive an e-mail to confirm your consent to receive electronic communications. If you confirm consent you will have the right to withdraw that consent at any time in the future by calling 311 and asking to speak with David McCollum, Project Manager in Public Works. Instructions for unsubscribing will also be provided via e-mail in the near future.

4. Do you have any further comments about the proposed project?

all questions were answered
by knowledgeable staff.
thanks!

5. What impacts will this project have on you? And, what mitigation measures would you recommend to be considered during construction of this project?

We're on Smith so we're good.
(selfish!)

ADDITIONAL COMMENTS:

Thanks for providing this
opportunity.

Thank you for your participation. Please provide your contact information below should you wish to be added to our Project Mailing List.

NAME: _____
(please print)
ADDRESS: _____
POSTAL CODE: _____
PHONE: _____
(day)

COLLECTION NOTICE

Please Note: Personal information collected on this form will be used to send you publications, updates and communications respecting the Junction Street WWPS and Forcemain Project and other similar projects undertaken by the Regional Municipality of Halton. Your information may be shared with the Regional Chair and Regional Councillors to inform them of individual attendance at this PIC. The collection of your personal information is in accordance with section 13.1 of the Environmental Assessment Act, R.S.O. 1990, c. E. 18. Questions about the collection of your personal information can be addressed to: David McCollum, Project Manager, Infrastructure Planning, 1151 Bronte Road, Oakville, ON, L6M 3L1, 905-825-6000 or toll free at 1-866-442-5866.

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Public Information Centre Response Log

Junction Wastewater Pumping Station and

Forcemain

City of

Burlington

Class EA Study for Halton Region

Wednesday, June 28, 2017

NAME	ADDRESS	POSTAL CODE	PHONE	Did this PIC help you to understand the need for this project? (Y/N)	Did you have enough opportunity to ask questions, make comments or express concerns? (Y/N)	Do you have any comments, concerns, questions or suggestions regarding the alternatives for this project?	Do you have any further comments about the proposed project?	What impacts will this project have on you? And, what mitigation measures would you recommend to be considered during the construction of this project?	Additional Comments
████████	████████	██████	████████	Y	Y	Well planned out project. Great to have public input.	Not now.	None	Thanks!
████████	████████████████ ██████	██████	████████	Y	Y	Seems to make a lot of sense given objectives and options available. Traffic along Lakeshore already congested at times so hopefully construction will not add to the problem.	See previous answer.	We live in the condo immediate to the west of the existing pumping station. Major impact level be noise and increased traffic congestion during construction (even with trenchless method). We have lived under condo for around 2 years and existing pumping station has had no impact on our lifestyle.	None
Not given	Not given	Not given	Not given	Y	Y	All good.	All questions were answered by knowledgeable staff. Thanks.	We're on Smith so we're good.	Thanks for providing this opportunity.

Junction Street Wastewater Pumping Station & Forcemain

Schedule 'B'
Municipal Class Environmental Assessment Study

Public Information Centre

June 28, 2017

6:00 to 8:00 pm

The Burlington Performing Arts Centre

Welcome!

Please Sign In



Halton.ca ☎ 311



INTRODUCTION

Background

The Sustainable Halton Water and Wastewater Master Plan (2011) identified a need to upgrade the Junction Wastewater Pumping Station (WWPS) to service future growth to 2031, in accordance with the Region's Official Plan.

A Condition Assessment and Scoping of Upgrade Alternatives report (2016) was completed and recommended a Schedule 'B' Class Environmental Assessment (EA) Study be completed.

The objective of this Class EA Study is to establish a Preferred Solution that:

- Accommodates future growth in the Junction WWPS service area
- Addresses improvements identified in the Condition Assessment and Scoping of Upgrade of Alternatives report
- Identifies opportunities for improvement, such as adding a standby forcemain to convey flows

Problem Statement

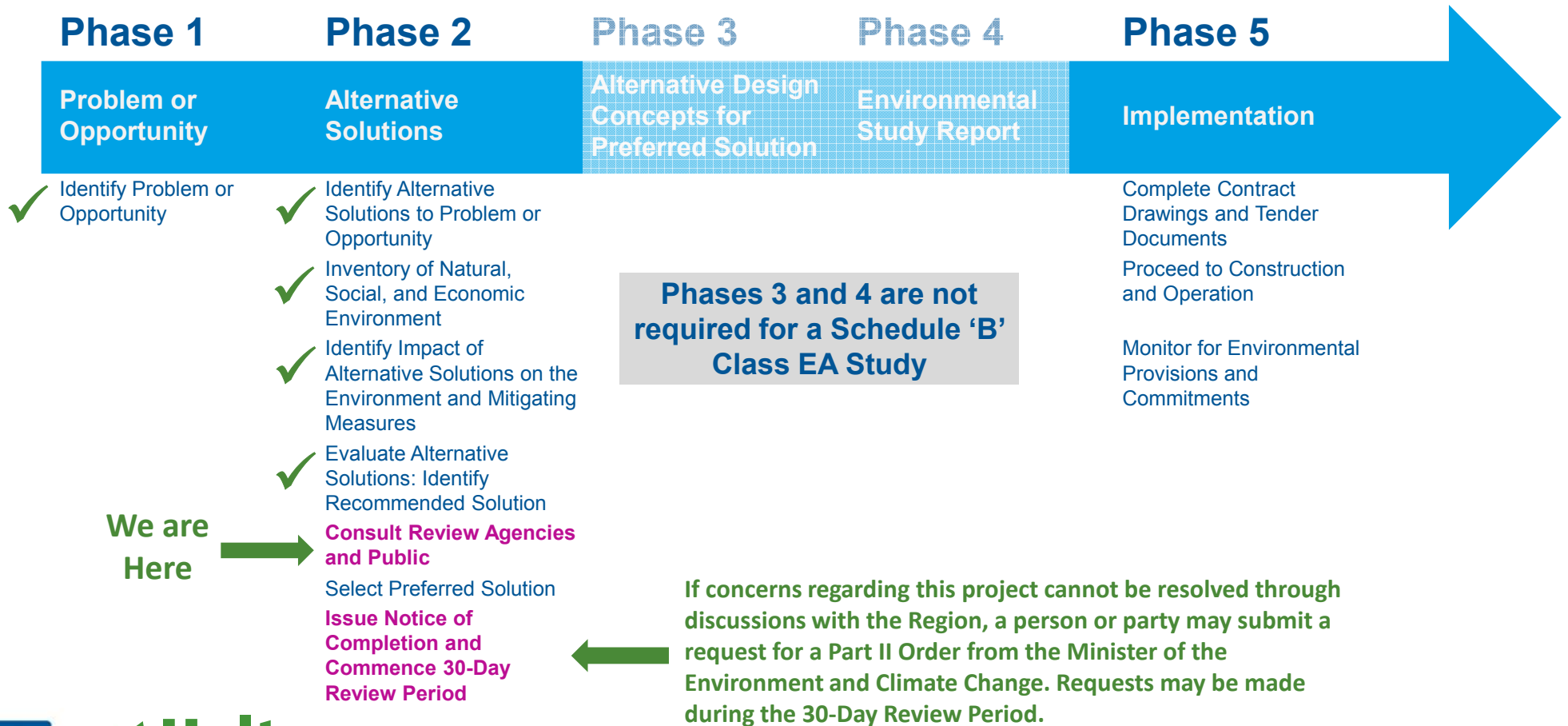
To consider a wide range of WWPS and collection system upgrade alternatives in order to determine the most appropriate wastewater pumping station design concept (that meets Halton Region's latest design standards and pumping capacity needs) and preferred wastewater forcemain alternative.



CLASS ENVIRONMENTAL ASSESSMENT PROCESS

What is a Municipal Class Environmental Assessment or Class EA Study?

A Municipal Class EA Study is undertaken to determine a preferred solution to a problem or opportunity related to municipal water, wastewater, stormwater, or transportation infrastructure, in accordance with the Ontario Environmental Assessment Act, R.S.O., 1990. The Municipal Class EA Process is documented in the MEA Municipal Class EA Document (October 2000, amended in 2007, 2011 & 2015) and is summarized below.



EXISTING CONDITIONS

Junction WWPS and Forcemain

- WWPS and forcemain constructed in 1915
- Located near Lakeshore Road and Torrance Street, adjacent to Rambo Creek
- Existing WWPS consists of a wet well – dry well configuration
- Existing forcemain runs east along Lakeshore Road and north on Smith Avenue, then discharges to the trunk sewer manhole at Waterfront Trail
- Part of the East Burlington sub-sewershed which drains to the Skyway Wastewater Treatment Plant
- Primarily residential but also some commercial and industrial users

Studies Completed as Part of this Class EA

- Stage 1 Archeological Assessment
 - Archeological potential evident within the Study Area and within 50 m of Study Area. Stage 2 Archeological Assessment may be required, depending on Recommended Alternative Solution
- Cultural Heritage Assessment
 - 14 cultural heritage resources within or adjacent to the Study Area.
 - Additional field review to be undertaken after identification of Recommended Alternative Solution
- Designated Substance Survey
 - Existing WWPS contained designated substances that will need to be managed appropriately during construction
- Natural Environment Study
 - Evidence of Species at Risk was identified near the Recommended WWPS site, but outside of the proposed construction area



Existing Junction WWPS



Rambo Creek near Junction WWPS

TECHNICAL REQUIREMENTS

Current and Future Rated Capacity

Current Rated Capacity: 135 L/s

Master Plan 2031 Future Flow (Estimated in 2010): 144 L/s

Revised 2031 Future Flow (2017): 117 – 125 L/s

The 2031 future flow was revised to reflect:

- Observed reduction in inflow and infiltration (I/I)
- Refined hydraulic modeling of the wastewater system

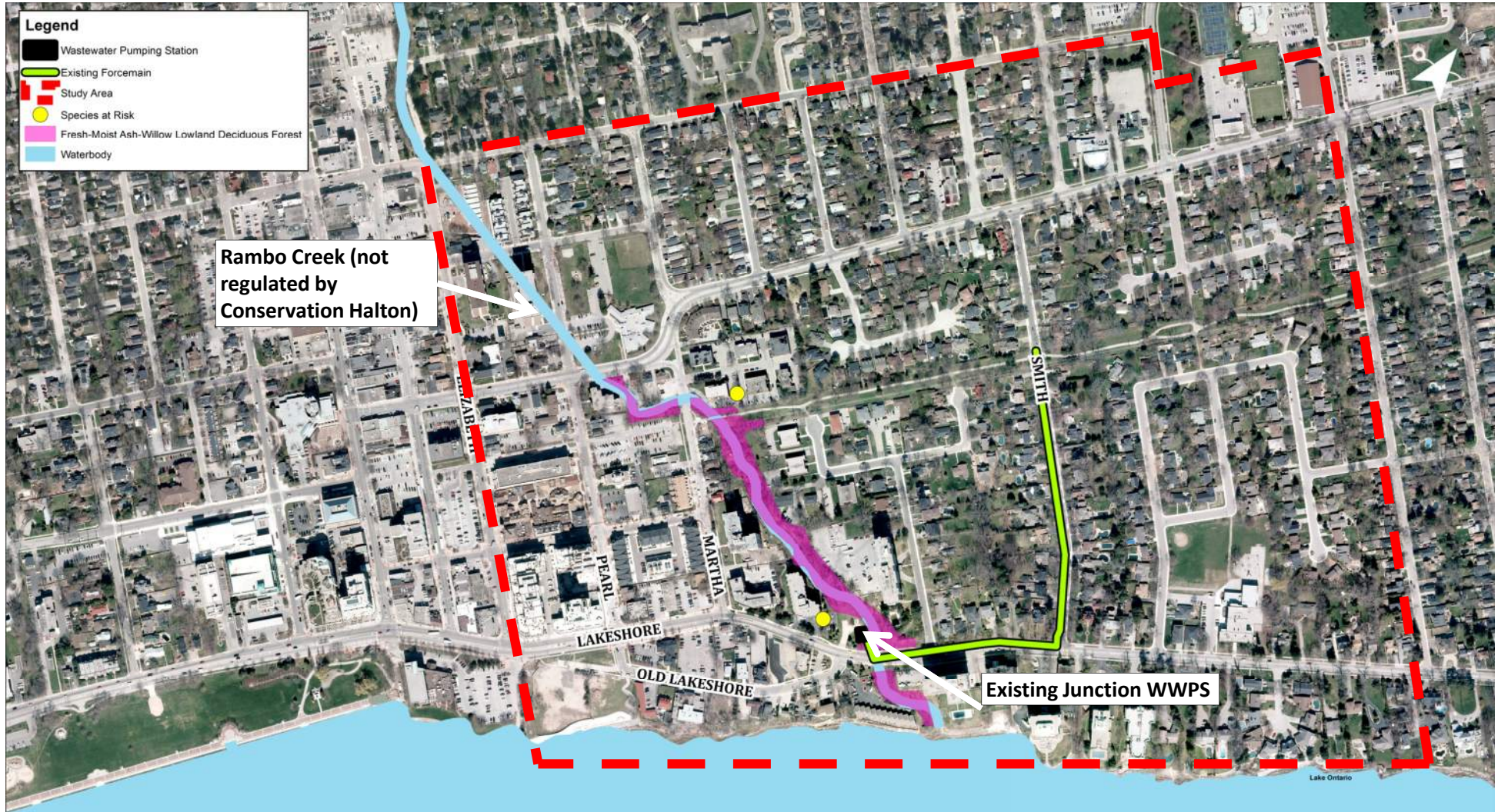
Therefore, the current rated capacity of the Junction WWPS is adequate to service 2031 pumping requirements. However, the WWPS does not currently meet all of Halton Region’s design standards and requires improvements listed in the condition assessment report.



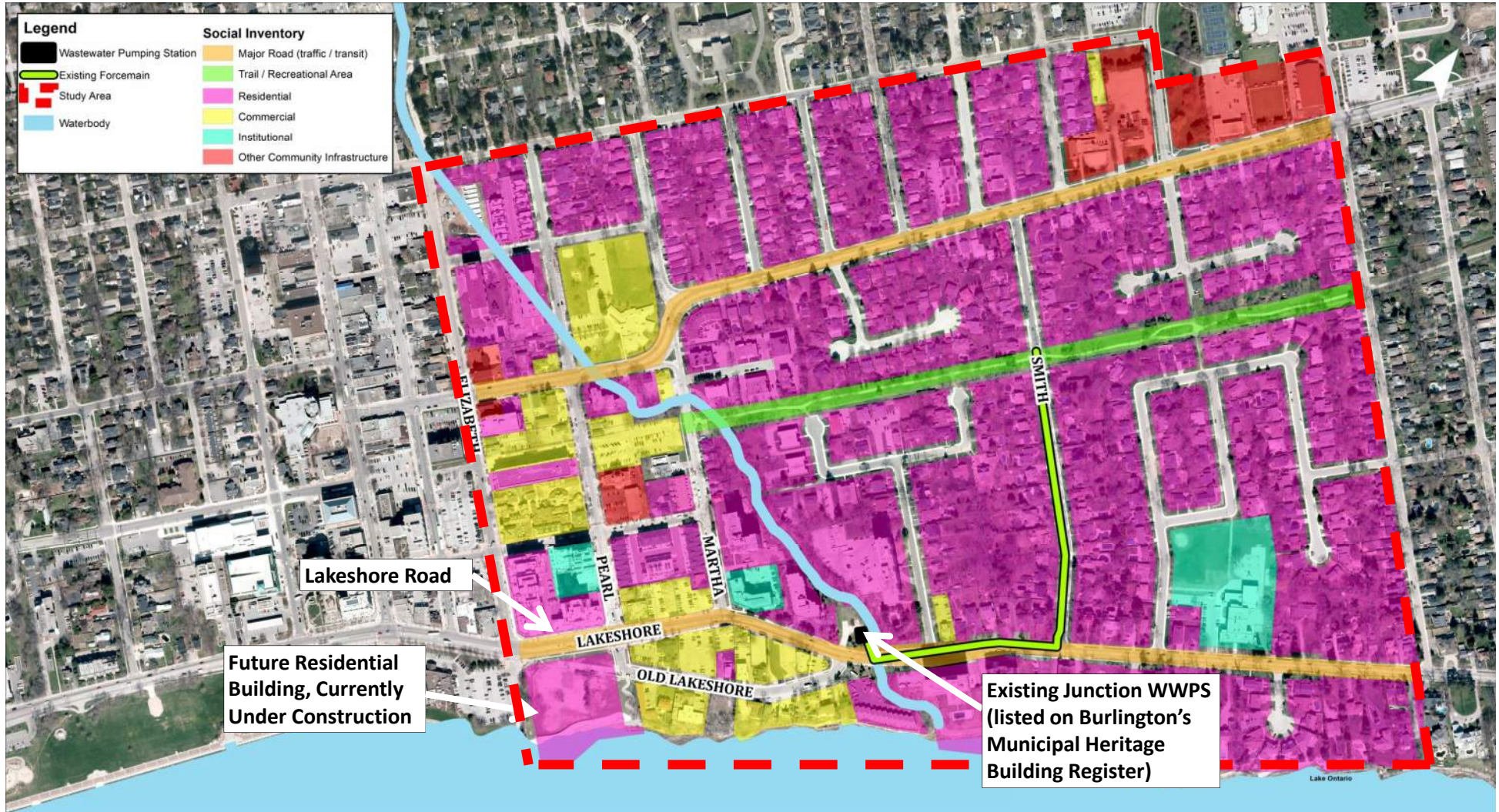
Wet Well, with View of Screen and Pump Discharge Pipes

Design Requirement	Does Station Currently Have This Feature?
Support permissible population growth to 2031	✓ The current rated capacity is higher than the future 2031 flow
At least four pumps (3 duty and 1 standby) located in a dry pit	✗ No, 2 submersible pumps are installed in the wet well
Standby generator	✓ Yes, the site currently has a generator used during emergency power outages.
Capacity to store peak flows for at least 1 hour	✗ No, wet well does not have capacity to store at least 1 hour of peak flow
Two forcemains (1 duty and 1 standby)	✗ No, one forcemain installed along Lakeshore Road was original (1915) and Smith Avenue

INVENTORY OF NATURAL ENVIRONMENT



INVENTORY OF SOCIAL ENVIRONMENT



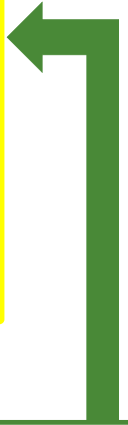
WWPS ALTERNATIVE SOLUTIONS AND SCREENING

Alternative		Description	Is Problem Statement Addressed?	Is Alternative Feasible?	Will the Alternative be Carried to the Detailed Evaluation?
PS-1	Do Nothing (Status Quo)	Represents the Status Quo of continuing operation with no modifications Repairs and maintenance continue, as needed	✘	✔	Yes, Do Nothing required to be evaluated to present a baseline for comparison of other alternatives
PS-2A	Divert All Flows to New Gravity Sewer and Decommission WWPS	All flows diverted to new gravity sewer WWPS would be decommissioned	✔	✘	No, screened out due to unfavourable soil conditions on Lakeshore Road and due to potential for significant social (traffic) impacts during construction
PS-2B	Divert Portion of Flows to New Gravity Sewer	Portion of flows diverted to new gravity sewer WWPS would be modified to suit the different pumping needs.	✔	✘	No, screened out due to unfavourable soil conditions on Lakeshore Road and due to potential for significant social (traffic) impacts during construction
PS-3	Upgrade Existing WWPS	Existing WWPS upgraded to meet Halton Design Manual requirements	✔	✔	Yes
PS-4	Replace Existing WWPS	New WWPS constructed on existing site	✔	✔	Yes

Alternatives PS-1, PS-3, and PS-4
Carried to Detailed Evaluation

FORCEMAIN ALTERNATIVE SOLUTIONS AND SCREENING

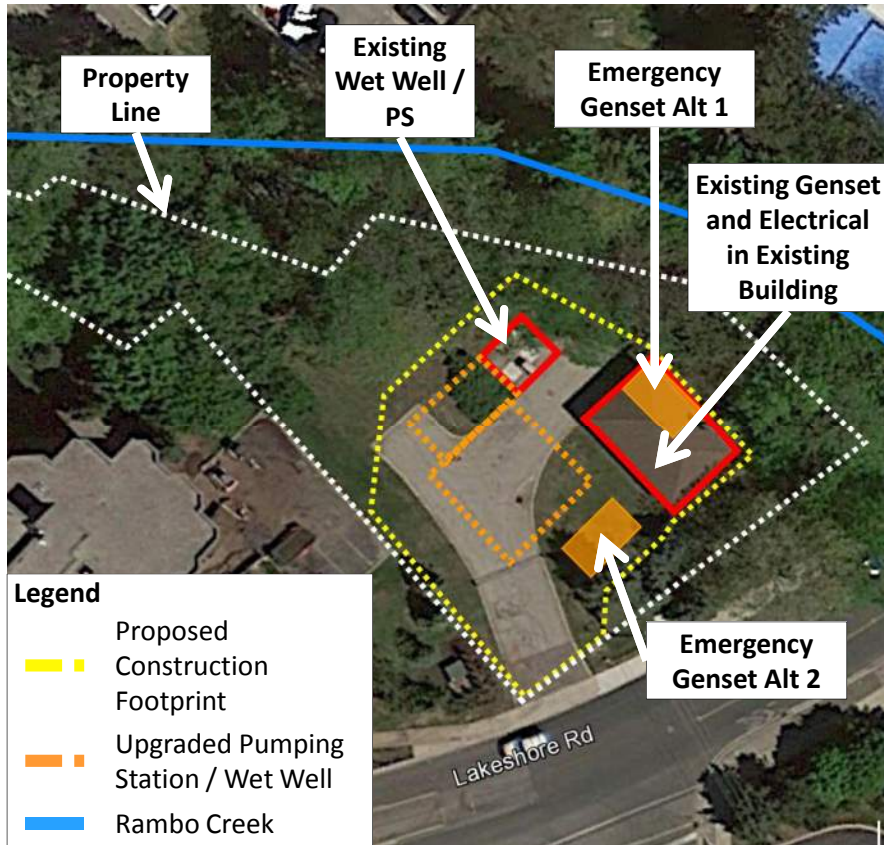
Alternative	Description	Is Problem Statement Addressed?	Is Alternative Feasible?	Will the Alternative be Carried to the Detailed Evaluation?
FM-1	Do Nothing (Status Quo) Represents the Status Quo of continuing operation of the existing single forcemain with no modifications. Repairs and maintenance continue, as needed.	✘	✔	Yes, Do Nothing required to be evaluated to present a baseline for comparison of other alternatives
FM-2	Add Forcemain Redundancy – Two Forcemains along Same Route Two new forcemains installed along the same route Provides flexible operation as one forcemain would be used for duty and the other for standby.	✔	✔	Yes
FM-3	Add Forcemain Redundancy – Reuse of Existing and One New Forcemain Existing forcemain rehabilitated (e.g. by relining) and one new forcemain installed. Provides flexible operation as one forcemain would be used for duty and the other for standby.	✔	✔	Yes



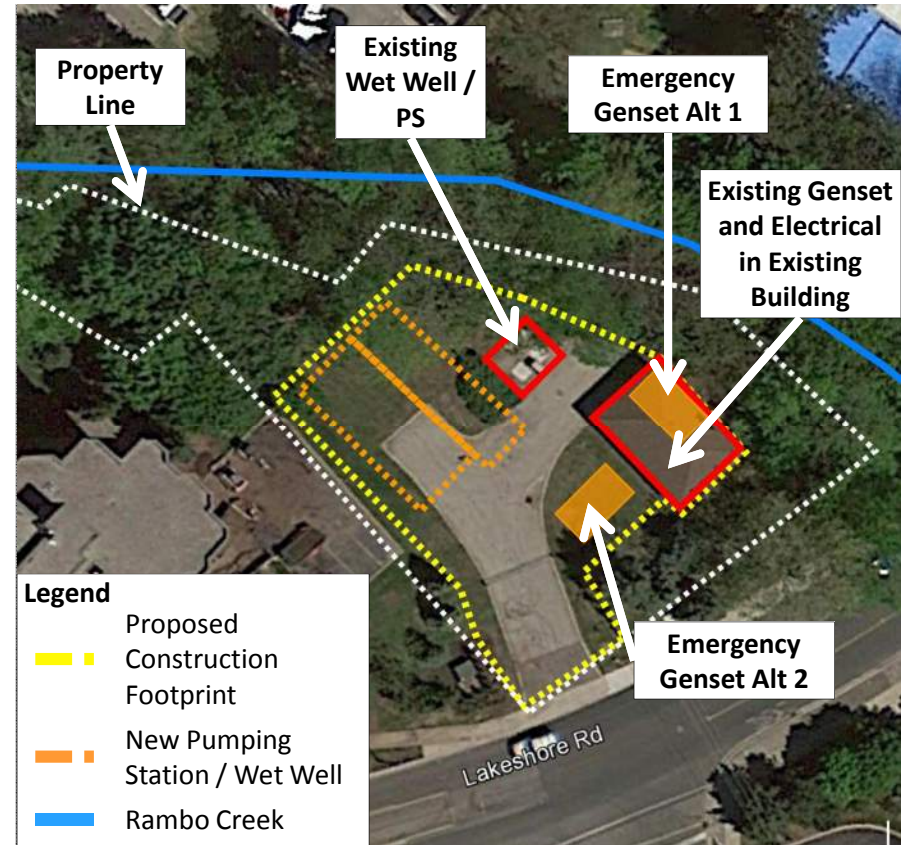
Alternatives FM-1, FM-2, and FM-3
Carried to Detailed Evaluation

SHORTLISTED WWPS ALTERNATIVE SOLUTIONS

Alternative PS-3: Upgrade Existing WWPS



Alternative PS-4: Replace Existing WWPS



EVALUATION CRITERIA

Criteria	Parameters
Social	<p>Disruption to community activities and features, such as recreational uses</p> <p>Potential for Local Surcharging</p> <p>Air / Odour Impact</p> <p>Noise Impact</p> <p>Cultural Heritage Impact</p> <p>Archaeological Impact</p> <p>Transit Disruptions</p> <p>Aesthetic Impact and Appearance</p>
Natural	<p>Impacts to Surface Water / Aquatic Habitat</p> <p>Impacts to Regional Natural Heritage System (NHS) Key Features</p> <p>Impact to Regulated Areas (e.g. Flood Plains, Erosion Hazards)</p> <p>Impact to Vegetation and Vegetation Communities</p> <p>Impact to Wildlife and Wildlife Habitat</p> <p>Impact to Species at Risk</p> <p>Contribution to Climate Change, such as greenhouse gas emissions</p>
Technical	<p>Operations / Maintenance Issues and feasibility</p> <p>Constructability Issues</p> <p>Implementation Timeframe</p> <p>Meets Halton Region Design Criteria</p> <p>Resiliency to Climate Change</p> <p>Impact on Nearby Utilities</p> <p>Location Relative to Floodplain</p>
Legal / Jurisdictional	<p>Property disposition or disruption (land use)</p> <p>Planning Permit Requirements</p>
Economic	<p>Capital Costs (land acquisition and construction)</p> <p>Operating and Maintenance Costs</p> <p>Life Cycle Costs</p> <p>Cost-Benefit Analyses</p>

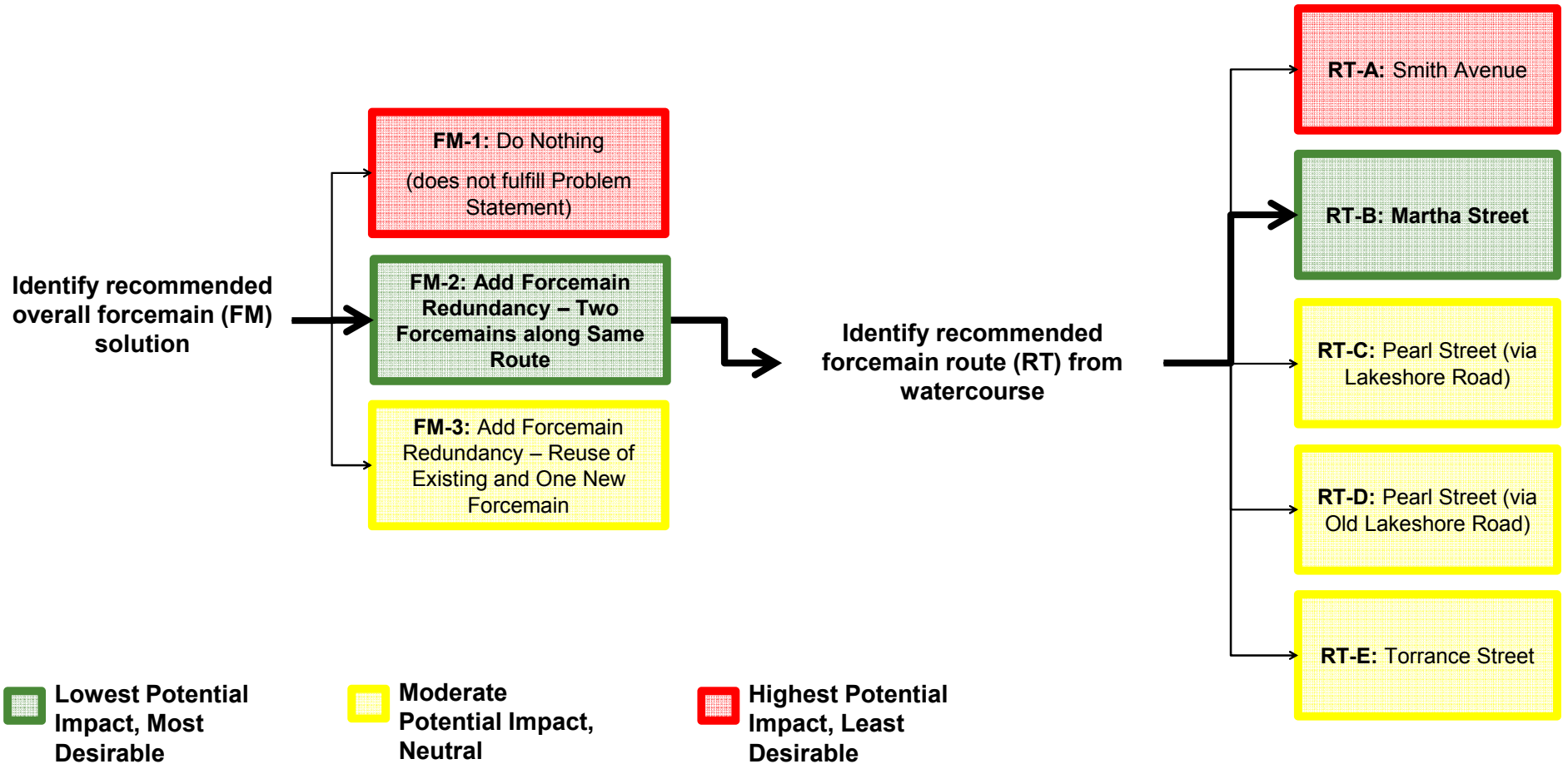
EVALUATION OF WWPS ALTERNATIVE SOLUTIONS

Criteria	Alt. PS- 1: Do Nothing	Alt. PS-3: Upgrade Existing Junction WWPS	Alt. PS-4: Construct New WWPS on Existing Site
Social	●	●	●
Natural	●	●	●
Technical	●	●	●
Legal / Jurisdictional	●	●	●
Economic	●	●	●
Overall	●	●	●

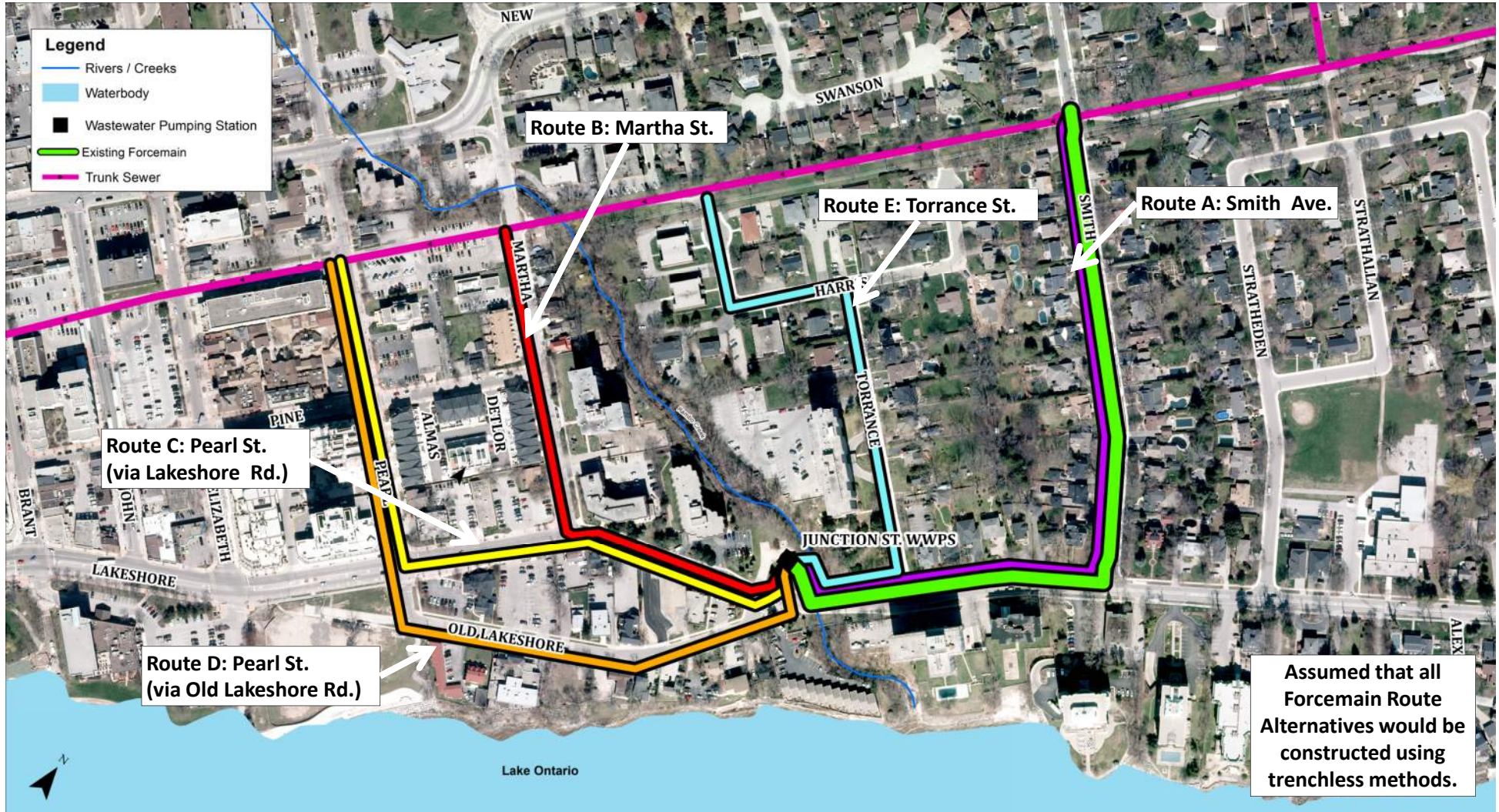
- Lowest Potential Impact, Most Desirable
- Moderate Potential Impact, Neutral
- Highest Potential Impact, Least Desirable

Recommended Solution:
Alternative PS-4

FORCEMAIN ALTERNATIVE SOLUTIONS AND EVALUATION



FORCEMAIN ALTERNATIVE ROUTES



EVALUATION OF FORCEMAIN ALTERNATIVE ROUTES

Criteria	Route A: Smith Ave.	Route B: Martha St.	Route C: Pearl St. (via Lakeshore Rd.)	Route D: Pearl St. (via Old lakeshore Rd.)	Route E: Torrance St.
Social	●	●	●	●	●
Natural	●	●	●	●	●
Technical	●	●	●	●	●
Legal / Jurisdictional	●	●	●	●	●
Economic	●	●	●	●	●
Overall	●	●	●	●	●

- Lowest Potential Impact, Most Desirable
- Moderate Potential Impact, Neutral
- Highest Potential Impact, Least Desirable

Recommended Forcemain Route:
Route B

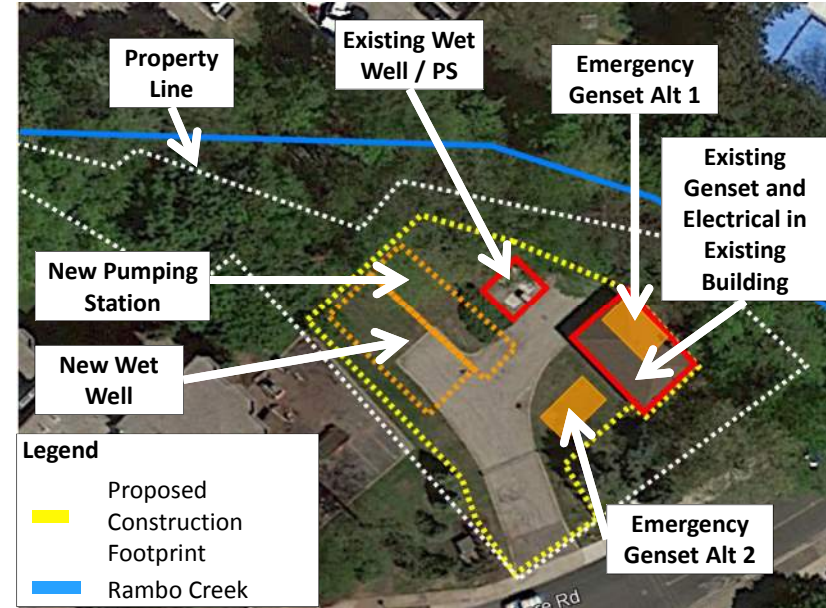
RECOMMENDED SOLUTION

Construct New WWPS on the Existing Site with Twin Forcemains along Martha Street

- Construct a new WWPS on existing site
- Construct two new forcemains along Martha Street to provide for system backup and operational flexibility
- Existing forcemain to be decommissioned or inspected and retained for additional backup, depending on condition
- Retain existing Heritage Building for WWPS equipment, such as housing the standby generator
- Lifecycle Cost of overall solution estimated at \$11.4 million, excluding reuse of existing forcemain

Mitigation Measures and Recommendations

- Proposed improvements to be planned to avoid impacts to any cultural heritage resources
- Archeological potential was identified at the Recommended WWPS Site. Stage 2 Archeological Assessment is required
- Evidence of Species at Risk was identified near the Recommended WWPS site, but outside of the proposed construction area. Mitigation measures to be taken to avoid negative impacts
- To minimize social (traffic) impacts, trenchless construction is recommended for the forcemain installation



Recommended WWPS Site Layout



Recommended Twin Forcemain Route along Martha Street

NEXT STEPS AND CONTACT INFORMATION



Questions or Comments? Complete a Questionnaire or Contact a member of the Project Team:

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We look forward to hearing from you!

