



A

Appendix A **Public Consultation**

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- A4 Indigenous Communities Consultation
- A5 Agency Consultation

Appendix A1

Mailing List



Ministries and Agencies - Forcemain from Fulton WWPS to Derry Rd Santa Maria Blvd, Town of Milton Class EA

Federal and Provincial Agencies								
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	P.O. Box 5050	Burlington	ON	L7R 4A6
Anjala	Puvananathan	Director, Ontario Regional Office	Canadian Environmental Assessment Agency	55 St. Clair Avenue East	Room 907	Toronto	ON	M4T 1M2
Dave	Gibson	Fish Protection Biologist, Southern Ontario District	Fisheries and Oceans Canada	867 Lakeshore Drive		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
Paul	Heeney	District Manager	Ministry of Natural Resources and Forestry, Aurora District Office	50 Bloomington Road West		Aurora	ON	L4G 3G8
Michael	Gatt	Regional Wildlife Specialist	Ministry of Natural Resources and Forestry	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
Tina	Dufresne	District Manager	Ministry of the Environment and Climate Change, Halton-Peel District Office	4145 North Service Rd	Suite 300	Burlington	ON	L7L 6A3
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
Trevor	Bell	Environmental Resource Planner and EA Coordinator	Ministry of the Environment and Climate Change, Technical Support Section, Central Region	5775 Yonge Street	8th Floor	Toronto	ON	M2M 4J1
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
Alison	Berman	Regional Subject Matter Expert for Ontario	Indigenous and Northern Affairs Canada	10 Wellington St	8th Floor	Gatineau	QC	K1A 0H4
Heather	Levecque	Director, Indigenous Relations Branch	Ministry of Indigenous Relations and Reconciliation	160 Bloor Street E.	9th Floor	Toronto	ON	M7A 2E6
David	Pickles	Team Lead, Aboriginal and Ministry Relationships	Ministry of Indigenous Relations and Reconciliation	160 Bloor Street E.	9th Floor	Toronto	ON	M7A 2E6
Tammy	Martin	Manager, Lands, Ontario Region	Indigenous and Northern Affairs Canada	58 Dalhousie St.	3rd Floor	Brantford	ON	N3T 5W5
Raj	Dhir	Director, Legal Services	Ministry of Indigenous Relations and Reconciliation	160 Bloor Street E.	9th Floor	Toronto	ON	M7A 2E6
Alison	MacKenzie	Director, Legal Services Branch	Ministry of Natural Resources and Forestry	99 Wellesley Street W.		Toronto	ON	M7A 1W3
Mary	Gersht	Director, Legal Services Branch	Ministry of Transportation	1201 Wilson Ave.	Building B, 1st Floor	Downsview	ON	M3M 1J8
Halyna	Perun	Director, Legal Services Branch	Ministry of the Environment and Climate Change	135 St. Clair Avenue West	10th Floor	Toronto	ON	M4V 1P5
Paul	Bond	Coordinator/Environmental Planner, Regional Infrastructure Team	Conservation Halton	2596 Britannia Road W.		Burlington	ON	L7P 0G3
Martin	Bateson	Director, Development Engineering	Town of Milton	150 Mary Street		Milton	ON	L9T 6Z5

Utilities - Forcemain from Fulton WWPS to Derry Rd Santa Maria Blvd, Town of Milton Class EA

Utilities and Commercial								
FIRST NAME	LAST NAME	TITLE	COMPANY/ ORGANIZATION	ADDRESS 1	ADDRESS 2	CITY	PROVINCE	POSTAL CODE
Bob	Quick	Access Tactical Engineer	Telus	82 Locust Street		Kitchener	ON	N2H 1W9
Frank	Lasowski	President & CEO	Milton Hydro Distribution Inc.	200 Chisholm Drive		Milton	ON	L9T 3G9
Thomas	Byng	Manager, Contracting & Customer Support	Union Gas Limited	50 Keil Drive N.		Chatham	ON	N7M 5M1
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
Brian	McCormick	Manager, Environmental Services & Approvals	Hydro One Networks Inc	483 Bay Street	North Tower, 12th Floor	Toronto	ON	M5G 2P5
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

Milton WWTP Area Residents



Alternative A (Ontario Street) Adjacent Properties



Alternative B (Commercial Street) Adjacent Properties



Alternative C (Residential) Adjacent Properties



Appendix A2

Public Notices



NOTICE OF STUDY COMMENCEMENT AND PUBLIC INFORMATION CENTRE

CLASS ENVIRONMENTAL ASSESSMENT STUDY New Wastewater Forcemain from Fulton Street Pumping Station and Closure of Milton Wastewater Treatment Plant Town of Milton

Background

Halton Region has completed a comprehensive review of the wastewater servicing strategy for central Milton, including an assessment of the benefits of decommissioning the Milton Wastewater Treatment Plant (WWTP). This review evaluated several alternative servicing strategies that considered environmental, economic, social, legislative and technical impacts.

In October 2016, Halton Regional Council approved the preferred option to close the Milton WWTP and divert all of its flow to the much larger lake-based Mid-Halton WWTP located in Oakville. To facilitate this preferred option, a second wastewater forcemain (WWFM) from the Fulton Street Wastewater Pumping Station (WWPS) is required. Closure of the Milton WWTP is anticipated in 2021.

Halton Region is undertaking a Municipal Class Environmental Assessment Study (Class EA) to determine the preferred alignment of the proposed second WWFM from the Fulton WWPS to Derry Road/Santa Maria Boulevard, in the Town of Milton.

Class EA Process

Under the Municipal Class Environmental Assessment (2000, as amended 2015), decommissioning the Milton WWTP is a Schedule A+ project (pre-approved) subject to this notice, to advise the public that Halton Region is implementing this decision.

The construction of the proposed second WWFM from the Fulton Street WWPS is a Schedule B project and subject to project screening via this Class EA Study. A key component of the Class EA Study is consultation with interested stakeholders, such as the public and review agencies. Accordingly, you are invited to attend a Public Information Centre to learn about this project and provide your input on the preliminary evaluation results of WWFM route alternatives.

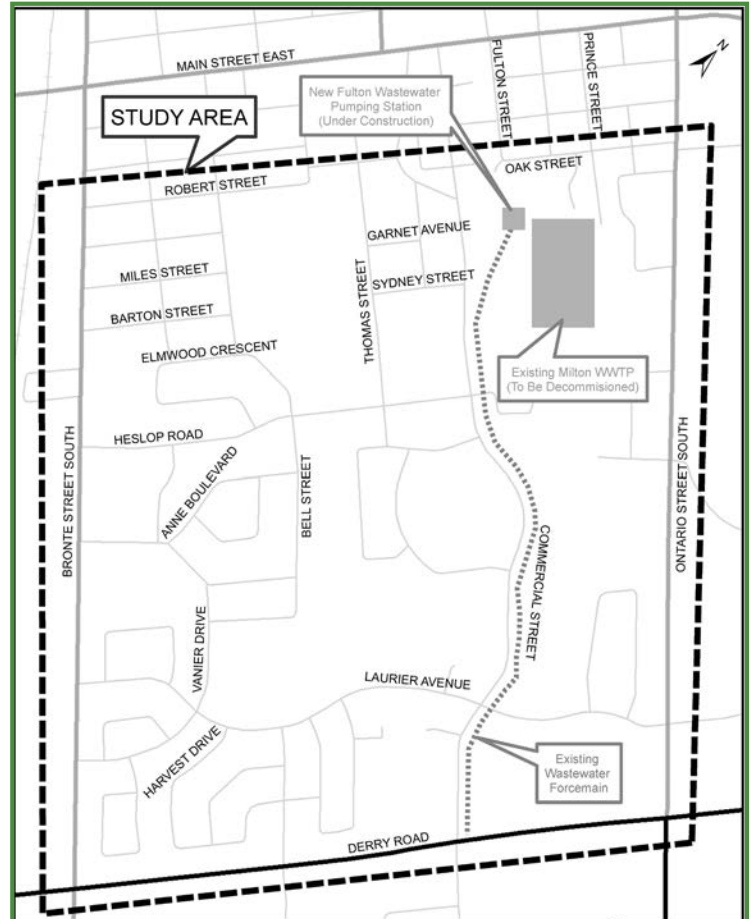
Halton Region staff and our consulting team will be available to provide information and answer questions:

Date: Wednesday, November 23, 2016
Time: 6:30 – 8:30 p.m. (drop-in meeting format)
Location: Milton Seniors' Activity Centre
500 Childs Drive, Milton, ON

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 project team members listed below if you have questions or would like to provide comments on this Class EA Study.

Magda Bielawski, P. Eng., PMP Project Manager Halton Region 1151 Bronte Road Oakville, Ontario L6M 3L1 Phone: 905-825-6000 ext. 7426 Fax: 905-825-8822 E-mail: magda.bielawski@halton.ca	Erin Longworth, M. Eng., P. Eng., PMP Manager, Wastewater Planning CIMA+ 5935 Airport Road, Suite 500 Mississauga, Ontario L4V 1W5 Phone: 905-695-1005 ext. 6722 Fax: 905-695-0525 E-mail: erin.longworth@cima.ca
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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 10, 2016.

NOTICE OF STUDY COMPLETION

MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY New Wastewater Forcemain from Fulton Street Pumping Station to Derry Road and Santa Maria Boulevard in the Town of Milton Our File: PR-S3027A

Study

Halton Region has completed a comprehensive review of the wastewater servicing strategy for central Milton, including an assessment of the benefits of decommissioning the Milton Wastewater Treatment Plant (WWTP). This review evaluated several alternative servicing strategies that considered environmental, economic, social, legislative and technical impacts. In October 2016, Halton Regional Council approved the preferred option to close the Milton WWTP and divert flow to the Mid-Halton WWTP located in Oakville. To facilitate this preferred option, a second wastewater forcemain (WWFM) from the Fulton Street Wastewater Pumping Station (WWPS) is required.

Halton Region has completed a Municipal Class Environmental Assessment (EA) Study to determine the preferred alignment of the proposed second WWFM from the Fulton WWPS to Derry Road/ Santa Maria Boulevard, in the Town of Milton. The Study has been conducted in compliance with 'Schedule B' of the Municipal Class Environmental Assessment 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 30-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 phase 1 as documented in the Project File Report and noted 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.

Town of Milton Clerk's Department

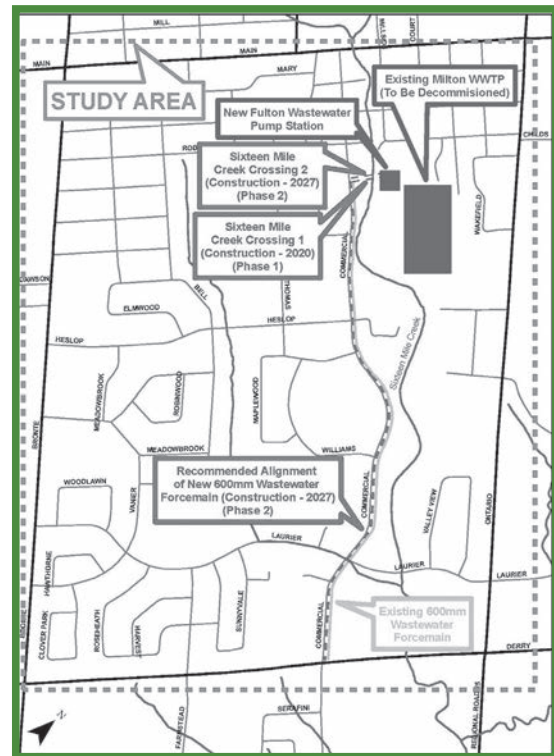
150 Mary Street
Milton, ON L9T 6Z5
Tel: (905) 878-7252
Monday to Friday: 8:30 a.m.
– 4:30 p.m.

Milton Public Library

Main Branch
1010 Main Street East
Milton ON L9T 6H7
Tel: (905) 875-2665
Monday to Thursday: 9:30 a.m. - 9 p.m.
Friday to Saturday: 9:30 a.m. - 5 p.m.
Sunday: 1 p.m. - 5 p.m.

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

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



We welcome your feedback. **Please provide comments to the Halton Region Project Manager by Monday, May 28, 2018.**

Sanjeev Oberoi, P.Eng., PMP
Project Manager
Infrastructure Planning & Policy
Halton Region
1151 Bronte Road, Oakville
ON L6M 3L1
Tel: (905) 825-6000, ext. 7921
Sanjeev.Oberoi@halton.ca

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. Requests for a Part II Order must be received by the Minister and Region in writing, at the addresses provided, by Monday, May 28, 2018 (within 30 days of this Notice).

Minister of the Environment and Climate Change
77 Wellesley Street West, Floor 11
Toronto, ON M7A 2T5

This notice first issued on Thursday, April 26, 2018.

Appendix A3

Public Information Centre



New Wastewater Forcemain from Fulton Street Pumping Station to Derry Road/Santa Maria Boulevard Town of Milton

MUNICIPAL CLASS EA STUDY Public Information Centre

**November 23, 2016
6:30 p.m. – 8:30 p.m.**

Milton Seniors' Activity Centre

Please Sign In



halton.ca ☎ 311



Project Background

The existing wastewater treatment system includes:

- Wastewater generated in central Milton is treated at the Milton Wastewater Treatment Plant (WWTP)
- Wastewater generated in south Milton is conveyed to the Mid-Halton WWTP, in Oakville, by existing sewers

The proposed wastewater treatment system includes:

- The Milton WWTP would be decommissioned, and wastewater generated in central Milton would be pumped by the Fulton Street Wastewater Pumping Station (WWPS), currently under construction
- Second wastewater forcemain (WWFM) would be constructed to convey the wastewater from Fulton Street WWPS to the existing Mid-Halton WWTP collection system
- Wastewater generated in all of Milton would be treated at the Mid-Halton WWTP in Oakville



Second forcemain to Mid-Halton
WWTP collection system
(subject to this Class EA)

Existing forcemain to Mid-
Halton WWTP collection system

Existing sewers conveying
wastewater to Mid-Halton WWTP



Project Background

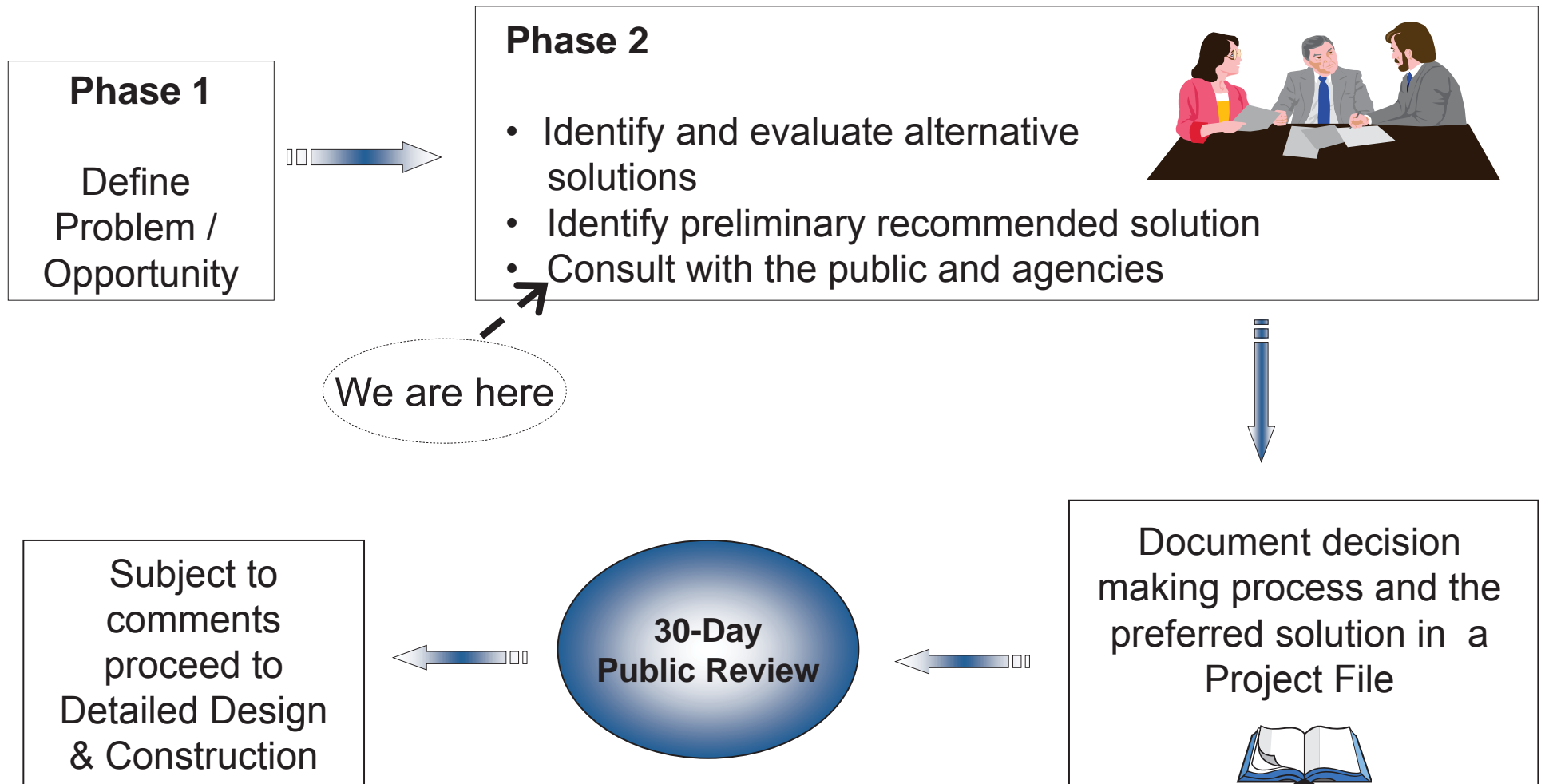
- The Region completed a comprehensive review of the wastewater servicing strategy for central Milton.
- This review evaluated several alternative servicing strategies that considered environmental, economic, social, legislative and technical impacts.
- In October 2016, Halton Regional Council endorsed the option of decommissioning the Milton WWTP and divert its flow to Mid-Halton WWTP in Oakville (PW-33-16).
- To facilitate this preferred option, a second WWFM from Fulton WWPS is required – subject to this Schedule B Class EA Study.



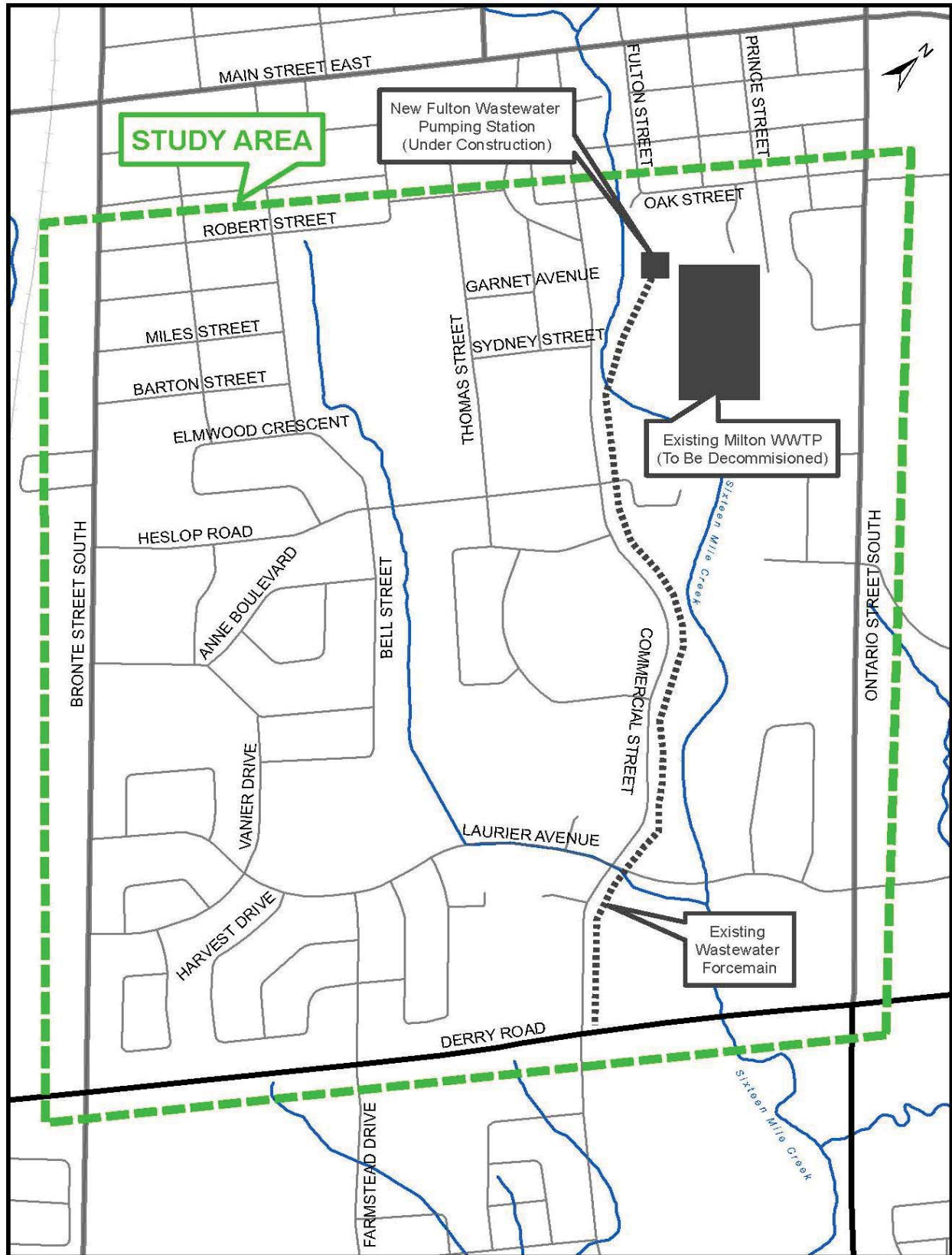
Existing Milton WWTP – Quick Facts:

- Originally constructed in 1949, with many upgrades and expansions since construction. Last major upgrade was in 1978.
- Significant capital investment will be required for adequate operation of the facility in the future.

Class EA Process – Schedule B



Study Area



Long List of Forcemain Alternatives

- Four (4) alternative new forcemain alignments were identified and screened against “Must-Meet” criteria



Long List of Forcemain Alternatives and “Must-Meet” Criteria

Alt	Alternative Forcemain Alignments	“Must-meet” Criteria			Key Differentiators	Recommendation
		Reliability and Redundancy	Technical Feasibility	Protective of the Natural Environment		
0	Do Nothing	X	✓	X	<ul style="list-style-type: none"> Single existing forcemain presents risk of overflows from the new Fulton Pumping Station to the Sixteen Mile Creek 	Not recommended
1	Ontario Street	✓	✓	✓	<ul style="list-style-type: none"> Potential impacts to existing natural features due to crossing of the Sixteen Mile Creek. Implementation of mitigation measures through careful construction methods will be necessary. 	Recommended for further evaluation – Short-listed
2	Sixteen Mile Creek – northern bank	✓	✓	X	<ul style="list-style-type: none"> Significant risk of impact to the natural environment due to sections of the forcemain located within the floodplain and naturally sensitive areas. Inconsistent with regulatory conditions for development. 	Not recommended
3	Commercial Street	✓	✓	✓	<ul style="list-style-type: none"> Potential impacts to existing natural features due to crossing of the Sixteen Mile Creek. Implementation of mitigation measures through careful construction methods will be necessary. 	Recommended for further evaluation – Short-listed
4	Residential (Commercial Street-Heslop Road-Bell Street-Vanier Drive-Laurier Avenue-Farmstead Drive-Derry Road)	✓	✓	✓	<ul style="list-style-type: none"> Potential impacts to existing natural features due to crossing of the Sixteen Mile Creek. Implementation of mitigation measures through careful construction methods will be necessary. 	Recommended for further evaluation – Short-listed

Short-Listed Forcemain Alternatives – Alternative A – Ontario Street

- Majority of route within road right-of-ways along Ontario Street and Derry Road
- Portion of the route within the Regulated Floodplain and meander belt area of the Sixteen Mile Creek
- Pipe expected to be attached to the Derry Road bridge for Sixteen Mile Creek crossing
- Forcemain length of 2.0 km



Short-Listed Forcemain Alternatives – Alternative B – Commercial Street

- Majority of route within road right-of-way along Commercial Street
- Short portion of the route within the Regulated Floodplain area of the Sixteen Mile Creek for creek crossing
- Pipe expected to cross Sixteen Mile Creek using trenchless methods
- Forcemain length of 1.5 km



Short-Listed Forcemain Alternatives – Alternative C – Residential

- Majority of route within road right-of-ways along Commercial Street, Heslop Road, Bell Street, Vanier Drive, Laurier Avenue, Farmstead Drive and Derry Road
- Short portion of the route within the Regulated Floodplain area of the Sixteen Mile Creek for creek crossing
- Pipe expected to cross Sixteen Mile Creek using trenchless methods
- Forcemain length of 2.7 km



Criteria Used to Evaluate Short-listed Forcemain Alternatives

Categories	Evaluation Criteria
Technical and Operational	<ul style="list-style-type: none">• Constructability/Implementation Challenges• Operational Complexity
Natural Environment	<ul style="list-style-type: none">• Impacts to sensitive features and regulated areas• Impacts to species at risk• Constraints on creek channel• Impacts related to closed landfill sites
Social	<ul style="list-style-type: none">• Nuisance impacts during construction (noise, dust, truck traffic, property access)• Impacts to archaeological resources• Impacts to cultural heritage resources
Legislative	<ul style="list-style-type: none">• Land acquisition requirements – private land• Land acquisition requirements – public land• Approval requirements
Economic	<ul style="list-style-type: none">• Life cycle costs (Capital and Operation & Maintenance costs)

Equal weighting factors were assigned across all five criteria

Summary of Detailed Evaluation – Key Differentiators and Preliminary Results
















Main Criteria Category	Alternative A – Ontario Street	Alternative B – Commercial Street	Alternative C – Residential
Technical and Operational	<ul style="list-style-type: none"> Sufficient space in the road right of way for construction. Pipe expected to be attached to the Derry Road bridge to avoid creek crossing along Derry Road Moderate forcemain length (2.0 km) Two forcemains along different alignments result in additional operational complexity, and will require all new pumps at Fulton WWPS 	<ul style="list-style-type: none"> Utility congestion within the right of way of Commercial Street Potential to construct the new forcemain within the alignment of the existing 450 mm forcemain, which will be abandoned. Construction through floodplain required for Creek crossing Shortest forcemain length (1.5 km) Two forcemains along a common alignment simplifies operational requirements 	<ul style="list-style-type: none"> Potential restrictions to property access during construction through narrower residential streets Construction through floodplain required for Creek crossing Longest forcemain length (2.7 km) Two forcemains along different alignments result in additional operational complexity, and will require all new pumps at Fulton WWPS
Natural Environment	<ul style="list-style-type: none"> Forcemain passes through sensitive natural heritage feature (Sugar-Maple Beech Deciduous Forest), requiring careful construction Some potential impact to habitat for species at risk (Barn Swallow) Potential constraints on Creek channel alignment in future 	<ul style="list-style-type: none"> No sensitive natural heritage features along alignment No limitations to future Creek alignment Construction adjacent to closed landfill site will require careful planning and construction methods 	<ul style="list-style-type: none"> Forcemain passes through sensitive natural heritage feature (Sugar-Maple Beech Deciduous Forest), requiring careful construction No limitations to future Creek alignment
Social	<ul style="list-style-type: none"> Potential impacts to residents along short portion of alignment, can be mitigated by establishing proper working methods and times 	<ul style="list-style-type: none"> Potential impacts to schools and parks, can be mitigated by establishing proper working methods and times 	<ul style="list-style-type: none"> Potential for access restrictions to properties due to construction along residential streets for entire length
Legislative	<ul style="list-style-type: none"> Private land acquisition may be required Permanent easement required for construction along Creek 	<ul style="list-style-type: none"> No private land acquisition required Permanent easement required for Creek crossing 	<ul style="list-style-type: none"> No private land acquisition required Permanent easement required for Creek crossing
Economic	<ul style="list-style-type: none"> 50-year life-cycle cost \$7 M 	<ul style="list-style-type: none"> 50-year life-cycle cost \$6 M 	<ul style="list-style-type: none"> 50-year life-cycle cost \$10 M

 Most Preferred

 Less Preferred

 Least Preferred

Summary of Detailed Evaluation – Key Differentiators and Preliminary Results

Main Criteria Category	Alternative A – Ontario Street	Alternative B – Commercial Street	Alternative C – Residential
Technical and Operational			
Natural Environment			
Social			
Legislative			
Economic			



Most Preferred (green)



Less Preferred (yellow)



Least Preferred (red)

Preliminary Recommended Forcemain Alternative

- **Alternative B - Commercial Street** is the preliminary recommended alternative
- Key advantages of this alternative include:
 - Shortest forcemain length
 - Simplified operational complexity with two forcemains along a common alignment
 - No sensitive natural heritage features along the alignment
 - No private land acquisition requirements
 - Lowest capital and life-cycle costs (including operations & maintenance)



Anticipated Impacts and Proposed Mitigation Measures for the Preferred Alternative

Impacts

Social Environment Short Term Construction Impacts



Mitigation Measures

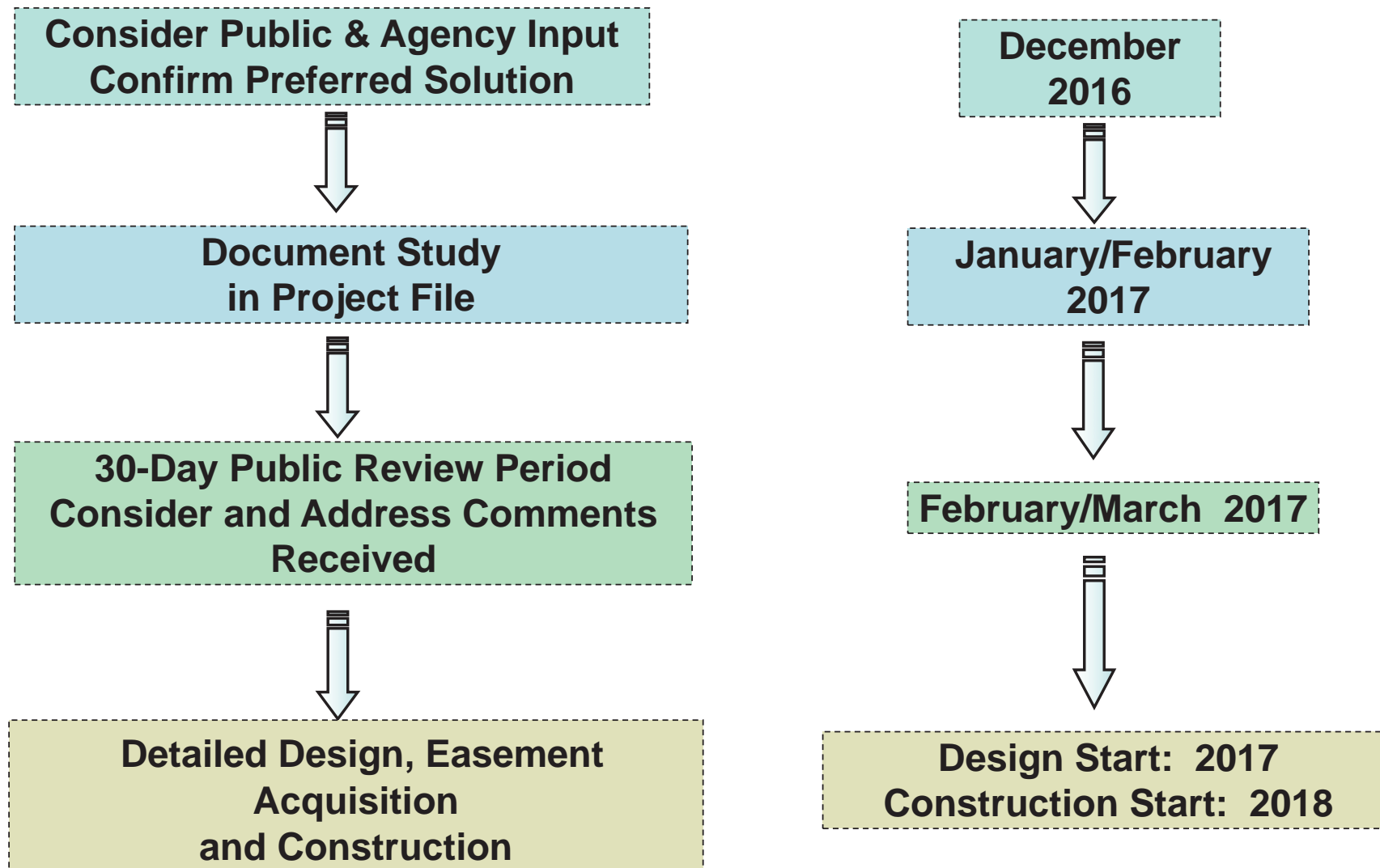
- Health and safety is a priority to the Region of Halton. All construction will adhere to strict safety guidelines.
- Temporary measures will be undertaken during construction to minimize noise, dust, mud and visual impacts.
- Traffic Control Plan will be developed to mitigate any potential traffic disturbance during construction of the forcemain
- Standard best practices for vehicle and pedestrian safety will be used during construction.

Natural Environment



- Appropriate trenchless construction methods for installation of the forcemain across the Sixteen Mile Creek watercourse will be confirmed with Conservation Authority during detailed design stage.
- Erosion and Sediment Control Plan will be developed to mitigate any potential impacts to vegetation communities adjacent to the Sixteen Mile Creek watercourse.
- Construction during restrictive activity timing windows in and around water during fish spawning migrations will be avoided when possible.

Next Steps



Have Your Say

- Fill in a comment sheet today or e-mail your comments to the contact below by December 7th, 2016
- Contact Halton staff with your questions

Mrs. Magda Bielawski, P. Eng., PMP
Halton Region
1151 Bronte Road
Oakville ON L6M 3L1
magda.bielawski@halton.ca
905-825-6000, ext. 7426
- View the project website at: www.halton.ca/EAprojects
- Review the Project File during the 30-day public review period and submit comments (to be posted in January/February 2017)



New Wastewater Forcemain from Fulton Street PS
To Derry Road/Santa Maria Blvd
Town of Milton
Class EA Study

Public Information Centre
Wednesday, November 23, 2016
Milton Seniors' Activity Centre, 500 Childs Drive, Milton

SIGN-IN SHEET

NAME	ADDRESS	PHONE NUMBER
MIKE HEARD		889
DAVE ARSENault		
SANJEEV OBEROI		
CLIFF Nyenhuis		
Dave McCallum		
COLIN BEST		
LUCAS DEMYSH		
MARGIE DITTMAR		
Brock Paterson		
JIM DILL		
JEFF KERRY POTTER		
Nicole McLean		

COLLECTION NOTICE

Personal information requested on this form is collected under the authority of the Municipal Act, and will be used to assist the Region of Waterloo in making a decision on this project. Any personal information such as name, address, telephone number, and property location included in a submission from the public may become part of the public record file for this matter. Questions regarding this collection should be forwarded to the Region's staff member indicated below:

Magda Bielawski, P.Eng., PMP
Halton Region, (905) 825-6000 ext. 7462 7426



**New Wastewater Forcemain from Fulton Street PS
To Derry Road/Santa Maria Blvd
Town of Milton
Class EA Study**

Public Information Centre
Wednesday, November 23, 2016
Milton Seniors' Activity Centre, 500 Childs Drive, Milton

SIGN-IN SHEET

NAME	ADDRESS	PHONE NUMBER
G. Innes		

COLLECTION NOTICE

Personal information requested on this form is collected under the authority of the Municipal Act, and will be used to assist the Region of Waterloo in making a decision on this project. Any personal information such as name, address, telephone number, and property location included in a submission from the public may become part of the public record file for this matter. Questions regarding this collection should be forwarded to the Region's staff member indicated below:

Magda Bielawski, P.Eng., PMP
Halton Region, (905) 825-6000 ext. ~~7402~~ 7426



**New Wastewater Forcemain from Fulton Street PS
To Derry Road/Santa Maria Blvd
Town of Milton
Class EA Study**

**Public Information Centre
Wednesday, November 23, 2016
Milton Seniors' Activity Centre, 500 Childs Drive, Milton**

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, December 7, 2016**.

Magda Bielawski, P.Eng., PMP
Project Manager
Halton Region
1151 Bronte Road
Oakville, Ontario L6M 3L1
Telephone: 905-825-6000 ext. 7426
Fax: 905-825-8822
Email: magda.bielawski@halton.ca

Erin Longworth, M.Eng., P.Eng., PMP
Manager, Wastewater Planning
CIMA+
5935 Airport Road, Suite 500
Mississauga, ON L4V 1W5
Telephone: 905-695-1005 Ext. 6722
Fax: 905-695-0525
Email: erin.longworth@cima.ca

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?

would like to see a copy of
the consultant's report on Effects on 16
mile creek if Milton WWT decommissioned
and base-flow drops by 8³M/day

COLLECTION NOTICE

Please Note: Comments and information regarding this study are being collected to assist Halton Region in meeting the requirements of the *Environmental Assessment Act*. This material will be maintained on file for use during the study and may be included in project documentation. Information will be collected in accordance with the *Municipal Freedom of Information and Protection of Privacy Act*. With the exception of personal information, all comments will become part of the public record.

4. Do you have any further comments about the proposed project?

5. What impacts will this project have on you? And, what mitigation measures would you recommend to be considered during construction of this project?

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: Breck Pedersen
(please print)

ADDRESS: _____

POSTAL CODE: _____

PHONE: 1-800-268-8888
(day)

COLLECTION NOTICE

Please Note: Comments and information regarding this study are being collected to assist Halton Region in meeting the requirements of the *Environmental Assessment Act*. This material will be maintained on file for use during the study and may be included in project documentation. Information will be collected in accordance with the *Municipal Freedom of Information and Protection of Privacy Act*. With the exception of personal information, all comments will become part of the public record.



**New Wastewater Forcemain from Fulton Street PS
To Derry Road/Santa Maria Blvd
Town of Milton
Class EA Study**

**Public Information Centre
Wednesday, November 23, 2016
Milton Seniors' Activity Centre, 500 Childs Drive, Milton**

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, December 7, 2016**.

Magda Bielawski, P.Eng., PMP
Project Manager
Halton Region
1151 Bronte Road
Oakville, Ontario L6M 3L1
Telephone: 905-825-6000 ext. 7426
Fax: 905-825-8822
Email: magda.bielawski@halton.ca

Erin Longworth, M.Eng., P.Eng., PMP
Manager, Wastewater Planning
CIMA+
5935 Airport Road, Suite 500
Mississauga, ON L4V 1W5
Telephone: 905-695-1005 Ext. 6722
Fax: 905-695-0525
Email: erin.longworth@cima.ca

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?

LARGE CRACKS + HEAVE.
- SOIL STABILITY UNDER EXISTING ROAD (COMMERCIAL + LAURIER)
- LOW FREQUENCY NOISE IS A CURRENT CONCERN, HOW WILL IT CHANGE? IF IT GETS WORSE, WHAT CORRECTIVE ACTIONS WILL BE IMPLEMENTED IN A TIMELY MANNER?

COLLECTION NOTICE

Please Note: Comments and information regarding this study are being collected to assist Halton Region in meeting the requirements of the *Environmental Assessment Act*. This material will be maintained on file for use during the study and may be included in project documentation. Information will be collected in accordance with the *Municipal Freedom of Information and Protection of Privacy Act*. With the exception of personal information, all comments will become part of the public record.

4. Do you have any further comments about the proposed project?

- HAVE YOU CONSIDERED BURYING A UTILITY TUNNEL WHICH CAN BE USED REPEATEDLY WITHOUT NEED FOR OPEN EXCAVATIONS IN FUTURE FOR ALL UTILITIES.

5. What impacts will this project have on you? And, what mitigation measures would you recommend to be considered during construction of this project?

- I LIVE AT 480 COMMERCIAL ST. QUALITY OF LIFE WILL BE IMPACTED. KEEP IN TOUCH WITH THE RESIDENTS ALONG CONSTRUCTION ROUTE.

ADDITIONAL COMMENTS:

(+ VIBRATION)

- PLEASE PROVIDE NOISE STUDY RESULTS, BEFORE + AFTER.

Thank you for your participation. Please provide your contact information below should you wish to be added to our Project Mailing List.

NAME:

LUCAS DEMYSH, P.ENG.
(please print)

ADDRESS:

POSTAL CODE:

PHONE:

(day)

COLLECTION NOTICE

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Summary of Comments/Concerns Raised by the Public

Comment/Concern	Halton Region Response
Comments received at the PIC	
'Would like to see a copy of consultant's report on effects on 16 Mile Creek if Milton WWTP decommissioned and base-flow drops by 8 ³ M/day'	The Sixteen Mile Creek Impact Assessment Study, which investigated impacts and benefits of Milton WWTP decommissioning, was undertaken in partnership with Conservation Halton and Ministry of the Environment and Climate Change. This comprehensive Study provided several conclusions and recommendations which were discussed and vetted with the participating government agencies.
'Soil stability under existing road (Commercial & Laurier) - large cracks & heave'	A geotechnical investigation will be completed during detailed design to determine appropriate construction methods. Following the construction of the forcemain, Halton Region is committed to rehabilitate fully the disturbed roadways under which the forcemain will be located.
'Low frequency noise is a current concern. How will it change? If it gets worse, what corrective actions will be implemented in a timely manner? '	There will be no low frequency noise associated with the installation of a new forcemain. The existing forcemain located along Commercial Street from Fulton WWPS to Derry Rd. is not in operation; therefore, the low frequency noise is not related to this project. There is another pumping station (Laurier WWPS) located in the Study Area at Commercial Street and Laurier Avenue. All equipment at this WWPS is located in a noise-attenuating building and none of this equipment operates at low frequency. In addition, there is a scheduled project (2017/2018) for improvements at this WWPS.
'Have you considered burying a utility tunnel which can be used repeatedly without need for open excavations in future for all utilities?'	Utility tunnels are not a common practice in Ontario for infrastructure purposes and would be prohibitively expensive. Halton Region has not considered burying a utility tunnel as different utilities require specific separation distances and therefore installing utilities within a single tunnel is not feasible.



Comment/Concern	Halton Region Response
'Please provide noise & vibration study results, before & after'	The operation of forcemains does not contribute to noise or vibration issues as noise and vibration are typically associated with pumps and mechanical equipment only; therefore Halton Region does not intend to conduct a noise or vibration Study. During construction, if shoring installation is contemplated, a vibration Study may be considered.
'Quality of life will be impacted. Keep in touch with the residents along construction route.'	Halton Region is committed to keeping residents informed of the construction activities by providing Notices and contact information. A PIC prior to construction may be held as well.
Comments received via e-mail dated November 29, 2016	
'I am the owner of the Medical Building at 311 Commercial Street, Milton. I received your notice after the Nov 23rd meeting. '	The Notices regarding the public meeting (PIC) of November 23 rd , 2016 were mailed out the week of November 7 th , 2016. The ad for the PIC also appeared in the Milton Champion newspaper on November 10 th , 2016 and November 17 th , 2016. It is our intent that notices be delivered at least a week in advance of the meeting date. Based on your feedback, we will plan to send the future notices a few additional days earlier, and we will also provide you notices for this project by email.
'I am not in favor of your recommended approach to build the wastewater forcemain along Commercial Street. The proposed forcemain would run along my property (Commercial Street Professional) located at 311 Commercial Street. The property is an extremely busy Medical Building with approximately 15 tenants made up of Physicians, Physiotherapist, Dental offices, Labs etc. I am surprised that this was not taken into consideration during your analysis. I expect the project will take a long period of time with lengthy disruptions. As such, I have a number of concerns:'	Health and safety is a priority to Halton Region. All construction will adhere to strict safety guidelines. A Traffic Control Plan will be developed to mitigate any potential traffic disturbance during construction of the forcemain. Standard best practices for vehicle and pedestrian safety will be used during construction. In order to minimize impacts to residents and businesses along the forcemain alignment, various design alternatives, including trenchless method, will be considered, during detail design in an effort to limit the lane closures and associated traffic impacts.



Comment/Concern	Halton Region Response
<p>‘There is consistent high level of traffic during the day with foot and car traffic. Outside of the nuisance impacts, the safety and disruption of the staff and patients is a major concern. Local traffic only adds to the congestion. There was pipeline project a couple of years ago managed the Region and the result was major congestion, patient and staff disruptions etc. Due to the high level of traffic in the area, it was extremely difficult to manage without serious implications and safety concerns.’</p> <p>‘There is a bus stop located in front of building which is used by both staff and patients. I am not sure how you are going to handle this.’</p> <p>‘There is a High School located on Commercial street which has a lot of the same safety and disruption concerns for staff and students as previously mentioned.’</p>	
<p>‘The environmental impact of disrupting the closed landfill adjacent to the property could have some longer term issues. Can you confirm that there will be no impact.’</p>	<p>Geotechnical investigation will be undertaken during the detail design stage and during that time, if necessary, mitigation measures to be implemented during construction will be identified.</p> <p>Halton will comply with all regulations and procedures regarding construction within the vicinity of closed landfill sites.</p>
<p>‘The tenants require availability of water and wastewater at all times due to the nature of their businesses (Dental and Patient care). Patients are booked some times a year in advance so it is difficult to find any type of window to stop the services without some financial impact.’</p>	<p>Halton Region will take every reasonable precaution to avoid disruption to water and wastewater service to your building and will provide 48 hour notice for any scheduled and required service shut downs.</p>



Comment/Concern	Halton Region Response
<p>'I am not sure if you have reviewed the environmental impact of removing a number of trees along the proposed construction route. It is difficult to tell on your drawings the exact route of the proposed watermain.'</p>	<p>Halton Region recognizes that construction may impact existing tree resources and that the removal of trees adversely affects the urban and rural landscape. Through Halton's Official Plan, the Region has enunciated its desire to implement a tree replacement policy on Regionally owned lands.</p> <p>If tree removal is required, Halton will ensure that the tree preservation policies are followed in accordance with the Tree-Canopy Replacement Policy on Regionally Owned Lands (LPS31-08).</p>



Appendix A4

Indigenous Communities Consultation



Table 1 Indigenous Communities Contacted and Subsequent Interactions

Aboriginal or First Nation Group and Contact Information	Interaction
<p>Chief Stacey LaForme Mississaugas of the New Credit First Nation</p> <p>2789 Mississauga Road, RR #6 Hagersville, ON N0A 1H0</p> <p>Phone: 905-768-1133</p>	<ul style="list-style-type: none"> • Notice of Commencement and PIC sent to the address listed on the left November 10, 2016 • Stacey Romas of CIMA called and left a voicemail for Chief Stacey LaForme on January 24, 2017 • Notice of Completion sent to the address listed on the left April 25, 2018
<p>Fawn Sault Consultation Manager Mississaugas of the New Credit First Nation</p> <p>2789 Mississauga Road, RR #6 Hagersville, ON N0A 1H0</p> <p>Phone: 905-768-4260</p>	<ul style="list-style-type: none"> • Notice of Commencement and PIC sent to the address listed on the left November 10, 2016 • Stacey Romas of CIMA called 905-768-1133 and was given the direct phone number to Fawn Sault listed on the left • Stacey Romas of CIMA called and spoke to Fawn Sault on January 25, 2017. • Stacey Romas of CIMA explained the project and confirmed that Fawn received the Notice of Commencement that was mailed out • Fawn stated that if her office did not get in touch after receiving the Notice of Commencement then they did not have any concerns • Fawn requested that Stacey email her the archaeological report, notice of commencement and final EA report to fawn.sault@newcreditfirstnation.com so that the team of biologists and archaeologists could look them over to make sure there are still no concerns • On January 25, 2017 Stacey Romas of CIMA emailed Fawn Sault at fawn.sault@newcreditfirstnation.com the notice of commencement and indicated that the Class EA Report and Archaeological Assessment report would both be sent once they were finalized. • Class EA Report including Archaeological Assessment Report was sent digitally (link to file transfer site) to Fawn Sault at fawn.sault@newcreditfirstnation.com on April 24, 2018 – Follow up phone call was conducted to explain that Notice of Completion will be mailed and Final Class EA Report can be downloaded from Region's website April 26, 2018 • Notice of Completion sent to the address listed on the left April 25, 2018
<p>Chief Gail Ava Hill Six Nations of the Grand River</p> <p>P.O. Box 5000 Ohsweken, ON N0A 1M0</p> <p>Phone: 519-445-2201</p>	<ul style="list-style-type: none"> • Notice of Commencement and PIC sent to the address listed on the left November 10, 2016 • Stacey Romas of CIMA called and was directed to the voicemail of Carol Martin • A voicemail was left for Carol Martin on January 24, 2017 • Notice of Completion sent to the address listed on the left April 25, 2018
<p>Lonny Bomberry Lands & Resources Director Six Nations of the Grand River</p>	<ul style="list-style-type: none"> • Notice of Commencement and PIC sent to the address listed on the left November 10, 2016

<p>P.O. Box 5000 Ohsweken, ON N0A 1M0</p> <p>Phone: 519-753-0665</p> <p>Joanne Thomas Consultation Supervisor P.O. Box 5000 Ohsweken, ON N0A 1M0</p>	<ul style="list-style-type: none"> • Stacey Romas called 519-445-2201 and reception directed her to another office at 519-753-0665 where Lonny Bomberly could be reached • Stacey Romas called the number listed on the left and spoke with Lonny Bomberly on January 25, 2017 • Mr. Bomberly stated that the notice would have been received by other staff and reviewed by them, not by himself directly • If there were any concerns, the notice would have been brought to his attention • Mr. Bomberly had no further comments or questions about the project • Notice of Completion sent to the addresses listed on the left April 25, 2018
<p>Mark Knell Manager, Environmental Assessments and Regulatory Issues Metis Nation of Ontario</p> <p>75 Sherbourne Street Suite 311 Toronto, ON M5A 2P9</p> <p>Phone: 416-977-9881</p>	<ul style="list-style-type: none"> • Notice of Commencement and PIC sent to the address listed on the left November 10, 2016 • Stacey Romas of CIMA called and left a voicemail for Mark Knell on January 24, 2017 • Notice of Completion sent to the address listed on the left April 25, 2018
<p>Chief Allen MacNaughton Haudenosaunee Confederacy Chiefs Council</p> <p>Updated Contact: Hohahes Leroy Hill Secretary Haudenosaunee Confederacy Chiefs Council 2634 6th Line, RR #2 Ohsweken, ON N0A 1M0</p> <p>Phone: 519-445-4222</p>	<ul style="list-style-type: none"> • Notice of Commencement and PIC sent to the address listed on the left November 10, 2016 • Stacey Romas of CIMA called and left a message with the receptionist for Chief Allen MacNaughton on January 24, 2017 • The receptionist believes that the Notice of Commencement and PIC was received and that someone would be in touch to discuss the project further • Notice of Completion sent to the updated address listed on the left April 25, 2018
<p>Chief Thomas Bressette Chippewas of Kettle and Stony Point</p> <p>6247 Indian Lane Kettle and Stony Point First Nation, ON N0N 1J1</p> <p>Email: Thomas.bressette@kettlepoint.org Phone: 519-786-2125</p>	<ul style="list-style-type: none"> • Notice of Commencement and PIC sent to the address listed on the left November 10, 2016 • Stacey Romas of CIMA sent an email to the address listed on the left on April 11, 2017 • The Notice of Commencement and PIC was attached to the email and Stacey left her phone number she could be reached at if Chief Bressette had any concerns or questions about the project • Stacey Romas of CIMA called and left a message on the voicemail of Chief Thomas Bressette on April 17, 2017 asking to be called back if there were any further questions or concerns regarding the project • Notice of Completion sent to the address listed on the left April 25, 2018

<p>Chief Leslee White-eye Chippewas of the Thames First Nation</p> <p>320 Chippewa Road, RR1 Muncey, ON N0L 1Y0</p> <p>Email: lwhite-eye@cottfn.com Phone: 519-289-5555</p>	<ul style="list-style-type: none"> • This address was not available during the time the Notice of Commencement and PIC was mailed out • Stacey Romas of CIMA sent an email to the address listed on the left on April 11, 2017 • The Notice of Commencement and PIC was attached to the email and Stacey left her phone number she could be reached at if Chief White-eye had any concerns or questions about the project • Stacey Romas of CIMA called and left a message on the voicemail of Chief Leslee White-eye on April 17, 2017 asking to be called back if Chief White-eye had any questions or concerns regarding the project • Notice of Completion sent to the address listed on the left April 25, 2018
<p>Chief Donna Big Canoe Chippewas of Georgina Island</p> <p>RR 2, P.O. Box 13 Sutton West, ON L0E 1R0</p> <p>Email: donna.bigcanoe@georginaisland.com</p>	<ul style="list-style-type: none"> • This address was not available during the time the notice of commencement was mailed out • Stacey Romas of CIMA sent an email to the address listed on the left on April 11, 2017 • The Notice of Commencement and PIC was attached to the email and Stacey left her phone number she could be reached at if Chief Big Canoe had any concerns or questions about the project • Stacey Romas of CIMA called and left a message on the voicemail of Chief Donna Big Canoe on April 17, 2017 asking to be called back if Chief Big Canoe had any questions or concerns regarding the project • Notice of Completion sent to the address listed on the left April 25, 2018
<p>Chief Gregory Nadjiwon Chippewas of Nawash First Nation</p> <p>135 Lakeshore Blvd. Neyaashiinigmiing, ON N0H 2T0</p> <p>Email: executiveassistant@nawash.ca Phone: 519-534-1689</p>	<ul style="list-style-type: none"> • This address was not available during the time the notice of commencement was mailed out • Stacey Romas of CIMA sent an email to the address listed on the left on April 11, 2017 • The Notice of Commencement and PIC was attached to the email and Stacey left her phone number she could be reached at if Chief Nadjiwon had any concerns or questions about the project • Stacey Romas called the number on the left on April 17, 2017. This number appears to be incorrect and no message was left • It was not possible to find a corrected number for Chief Gregory Nadjiwon • Notice of Completion sent to the address listed on the left April 25, 2018



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

November 15, 2016

<Indigenous Community>
<Address 1>
<Address 2>

**Re: New Wastewater Forcemain from Fulton Street Pumping Station to Derry Road/Santa Maria Boulevard, Town of Milton
Municipal Class Environmental Assessment Study – Notice of Study
Commencement and Public Information Centre**

Dear Chief <Name>:

The Regional Municipality of Halton has completed a comprehensive review of the wastewater servicing strategy for central Milton, including an assessment of the benefits of decommissioning the Milton Wastewater Treatment Plant (WWTP). This review evaluated several alternative servicing strategies that considered environmental, economic, social, legislative and technical impacts.

In October 2016, Halton Regional Council approved the preferred option to decommission the Milton WWTP and divert all of its flow to the much larger lake-based Mid-Halton WWTP located in Oakville. Decommissioning of the Milton WWTP is anticipated in 2021.

To facilitate this preferred option, a second wastewater forcemain (WWFM) -- an underground cement pipe -- is required to convey wastewater from the existing Fulton Wastewater Pumping Station (WWPS) to the intersection of Derry Road and Santa Maria Boulevard, in the Town of Milton. The Regional Municipality of Halton has retained CIMA Canada Inc. to undertake a Municipal Class Environmental Assessment (EA) Study to assess several alternative forcemain alignments/locations. 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 as shown in the attached Notice is located in urbanized area and has been developed for several decades.

Indigenous and Northern Affairs Canada have advised Halton Region that <Indigenous Community> might be a potential interested party in this project. This letter is to inform the <Indigenous Community> of the WWFM project and the Public Information Centre taking place on November 23, 2016 between 6:30 p.m. and 8:30 p.m. in Milton (see enclosed Notice). At this Centre, representatives of the Regional Municipality of Halton and CIMA Canada Inc. will be soliciting comments from local stakeholders so they can begin framing the issues to be addressed throughout this Municipal Class EA Study. If you are of the view that there may be potential impacts to Aboriginal or treaty rights within, or in proximity to, the Study Area please provide us with this information so it can be taken into consideration during the Municipal Class EA Study.

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.

The Regional Municipality of Halton

Should you have any questions or require additional information, please contact the undersigned by phone (905) 825-6000, ext. 7426, or fax (905) 847-2192 or email magda.bielawski@halton.ca.

Sincerely,

Magda Bielawski, P.Eng., PMP
Project Manager

Enclosure: Notice of Study Commencement and Public Information Centre- New Wastewater Forcemain
from Fulton Street Pumping Station to Derry Road/Santa Maria Boulevard, Town of Milton

cc: Erin Longworth, CIMA+

Letter was sent to the following Indigenous Communities:

Chief Ralph Stacey LaForme	Mississaugas of the New Credit First Nation
Fawn Sault, Consultation Manager	Mississaugas of the New Credit First Nation
Chief Gail Ava Hill	Six Nations of the Grand River
Lonny Bomberly, Lands & Resources Director	Six Nations of the Grand River
Mark Knell, Manager, Environmental Assessments and Regulatory Issues	Metis Nation of Ontario
Chief Allen MacNaughton	Haudenosaunee Confederacy Chiefs Council
Haudenosaunee Development Institute	Haudenosaunee Confederacy Chiefs Council
Chief Thomas M. Bressette	Chippewas of Kettle and Stony Point
Chief Leslee Anne Whiteye	Chippewas of the Thames First Nation
Chief Donna Big Canoe	Chippewas of Georgina Island
Chief Gregory Peter Nadiwon	Chippewas of Nawash First Nation

April 25, 2018

Chief Ralph Stacey Laforme
Mississaugas of the New Credit First Nation
2789 Mississauga Road R.R. #6
Hagersville, Ontario N0A 1H0

**Re: Municipal Class Environmental Assessment Study – Notice of Study
Completion for a Wastewater Forcemain from the Fulton Street Pumping
Station to Derry Road/Santa Maria Boulevard in the Town of Milton**

Dear Chief Laforme:

The Regional Municipality of Halton retained CIMA⁺ to undertake a Municipal Class Environmental Assessment (EA) Study to determine the preferred alignment of a proposed wastewater forcemain from the Fulton Wastewater Pumping Station to near the intersection of Derry Road/Santa Maria Boulevard, in the Town of Milton.

Further to the Region's correspondence dated November 2016, this letter is to inform the Mississaugas of the New Credit First Nation that the enclosed Notice of Study Completion will be issued on April 26, 2018 and the Project File Report documenting the Municipal Class EA Study process will be placed on public record for a 30-day review period from **Thursday, April 26, 2018 to Monday, May 28, 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. A copy of this Assessment and correspondence with the Ministry of Tourism, Culture and Sport, have 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 7921, or fax (905) 847-2192 or email Sanjeev.oberoi@halton.ca.

Sincerely,

A handwritten signature in black ink, appearing to read "Sanjeev", followed by a wavy line.

Sanjeev Oberoi, P.Eng., PMP

Project Manager
Infrastructure Planning & Policy – Halton Region

Enclosure(s): Notice of Study Completion
cc: Erin Longworth – CIMA⁺

The Regional Municipality of Halton



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

April 25, 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 a Wastewater Forcemain from the Fulton Street Pumping
Station to Derry Road/Santa Maria Boulevard in the Town of Milton**

Dear Fawn Sault:

The Regional Municipality of Halton retained CIMA⁺ to undertake a Municipal Class Environmental Assessment (EA) Study to determine the preferred alignment of a proposed wastewater forcemain from the Fulton Wastewater Pumping Station to near the intersection of Derry Road/Santa Maria Boulevard, in the Town of Milton.

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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 7921, or fax (905) 847-2192 or email Sanjeev.oberoi@halton.ca.

Sincerely,

A handwritten signature in black ink, appearing to read "Sanjeev", followed by a wavy line.

Sanjeev Oberoi, P.Eng., PMP

Project Manager
Infrastructure Planning & Policy – Halton Region

Enclosure(s): Notice of Study Completion
cc: Erin Longworth – CIMA⁺

The Regional Municipality of Halton

April 25, 2018

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

**Re: Municipal Class Environmental Assessment Study – Notice of Study
Completion for a Wastewater Forcemain from the Fulton Street Pumping
Station to Derry Road/Santa Maria Boulevard in the Town of Milton**

Dear Chief Hill:

The Regional Municipality of Halton retained CIMA⁺ to undertake a Municipal Class Environmental Assessment (EA) Study to determine the preferred alignment of a proposed wastewater forcemain from the Fulton Wastewater Pumping Station to near the intersection of Derry Road/Santa Maria Boulevard, in the Town of Milton.

Further to the Region's correspondence dated November 2016, this letter is to inform the Six Nations of the Grand River that the enclosed Notice of Study Completion will be issued on April 26, 2018 and the Project File Report documenting the Municipal Class EA Study process will be placed on public record for a 30-day review period from **Thursday, April 26, 2018 to Monday, May 28, 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.

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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 7921, or fax (905) 847-2192 or email Sanjeev.oberoi@halton.ca.

Sincerely,

A handwritten signature in black ink, appearing to read "Sanjeev Oberoi".

Sanjeev Oberoi, P.Eng., PMP

Project Manager
Infrastructure Planning & Policy – Halton Region

Enclosure(s): Notice of Study Completion
cc: Erin Longworth – CIMA⁺

The Regional Municipality of Halton

April 25, 2018

Lonny Bomberry
Lands and Resources Director
Six Nations of the Grand River
P.O. Box 5000
Ohsweken, Ontario N0A 1M0

**Re: Municipal Class Environmental Assessment Study – Notice of Study
Completion for a Wastewater Forcemain from the Fulton Street Pumping
Station to Derry Road/Santa Maria Boulevard in the Town of Milton**

Dear Lonny Bomberry:

The Regional Municipality of Halton retained CIMA⁺ to undertake a Municipal Class Environmental Assessment (EA) Study to determine the preferred alignment of a proposed wastewater forcemain from the Fulton Wastewater Pumping Station to near the intersection of Derry Road/Santa Maria Boulevard, in the Town of Milton.

Further to the Region's correspondence dated November 2016, this letter is to inform the Six Nations of the Grand River that the enclosed Notice of Study Completion will be issued on April 26, 2018 and the Project File Report documenting the Municipal Class EA Study process will be placed on public record for a 30-day review period from **Thursday, April 26, 2018 to Monday, May 28, 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.

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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. A copy of this Assessment and correspondence with the Ministry of Tourism, Culture and Sport, have 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 7921, or fax (905) 847-2192 or email Sanjeev.oberoi@halton.ca.

Sincerely,



Sanjeev Oberoi, P.Eng., PMP

Project Manager
Infrastructure Planning & Policy – Halton Region

Enclosure(s): Notice of Study Completion
cc: Erin Longworth – CIMA⁺

The Regional Municipality of Halton

April 25, 2018

Joanne Thomas – Consultation Supervisor
Six Nations of the Grand River
P.O. Box 5000
Ohsweken, Ontario N0A 1M0

**Re: Municipal Class Environmental Assessment Study – Notice of Study
Completion for a Wastewater Forcemain from the Fulton Street Pumping
Station to Derry Road/Santa Maria Boulevard in the Town of Milton**

Dear Joanne Thomas:

The Regional Municipality of Halton retained CIMA⁺ to undertake a Municipal Class Environmental Assessment (EA) Study to determine the preferred alignment of a proposed wastewater forcemain from the Fulton Wastewater Pumping Station to near the intersection of Derry Road/Santa Maria Boulevard, in the Town of Milton.

Further to the Region's correspondence dated November 2016, this letter is to inform the Six Nations of the Grand River that the enclosed Notice of Study Completion will be issued on April 26, 2018 and the Project File Report documenting the Municipal Class EA Study process will be placed on public record for a 30-day review period from **Thursday, April 26, 2018 to Monday, May 28, 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.

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Sincerely,



Sanjeev Oberoi, P.Eng., PMP

Project Manager
Infrastructure Planning & Policy – Halton Region

Enclosure(s): Notice of Study Completion
cc: Erin Longworth – CIMA⁺



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

April 25, 2018

Hohahes Leroy Hill
Secretary
Haudenosaunee Confederacy Chiefs Council
2634 6th Line, RR#2
Ohsweken, Ontario N0A 1M0

**Re: Municipal Class Environmental Assessment Study – Notice of Study
Completion for a Wastewater Forcemain from the Fulton Street Pumping
Station to Derry Road/Santa Maria Boulevard in the Town of Milton**

Dear Hohahes Leroy Hill:

The Regional Municipality of Halton retained CIMA⁺ to undertake a Municipal Class Environmental Assessment (EA) Study to determine the preferred alignment of a proposed wastewater forcemain from the Fulton Wastewater Pumping Station to near the intersection of Derry Road/Santa Maria Boulevard, in the Town of Milton.

Further to the Region's correspondence dated November 2016, this letter is to inform the Haudenosaunee Confederacy Chiefs Council that the enclosed Notice of Study Completion will be issued on April 26, 2018 and the Project File Report documenting the Municipal Class EA Study process will be placed on public record for a 30-day review period from **Thursday, April 26, 2018 to Monday, May 28, 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.

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Sincerely,

A handwritten signature in black ink, appearing to read "Sanjeev Oberoi", is written over a horizontal line.

Sanjeev Oberoi, P.Eng., PMP

Project Manager
Infrastructure Planning & Policy – Halton Region

Enclosure(s): Notice of Study Completion
cc: Erin Longworth – CIMA⁺

The Regional Municipality of Halton



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

April 25, 2018

Mark Knell
Manager, Environmental Assessments and Regulatory Issues
Metis Nation of Ontario
75 Sherbourne Street, Suite 311
Toronto, Ontario M5A 2P9

**Re: Municipal Class Environmental Assessment Study – Notice of Study
Completion for a Wastewater Forcemain from the Fulton Street Pumping
Station to Derry Road/Santa Maria Boulevard in the Town of Milton**

Dear Mark Knell:

The Regional Municipality of Halton retained CIMA⁺ to undertake a Municipal Class Environmental Assessment (EA) Study to determine the preferred alignment of a proposed wastewater forcemain from the Fulton Wastewater Pumping Station to near the intersection of Derry Road/Santa Maria Boulevard, in the Town of Milton.

Further to the Region's correspondence dated November 2016, this letter is to inform the Metis Nation of Ontario that the enclosed Notice of Study Completion will be issued on April 26, 2018 and the Project File Report documenting the Municipal Class EA Study process will be placed on public record for a 30-day review period from **Thursday, April 26, 2018 to Monday, May 28, 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.

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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 7921, or fax (905) 847-2192 or email Sanjeev.oberoi@halton.ca.

Sincerely,

A handwritten signature in black ink, appearing to read "Sanjeev", with a stylized flourish extending to the right.

Sanjeev Oberoi, P.Eng., PMP

Project Manager
Infrastructure Planning & Policy – Halton Region

Enclosure(s): Notice of Study Completion

The Regional Municipality of Halton

April 25, 2018

Chief Thomas M. Bressette
Chippewas of Kettle and Stony Point
6247 Indian Lane
Kettle and Stony Point First Nation, Ontario N0N 1J1

**Re: Municipal Class Environmental Assessment Study – Notice of Study
Completion for a Wastewater Forcemain from the Fulton Street Pumping
Station to Derry Road/Santa Maria Boulevard in the Town of Milton**

Dear Chief Bressette:

The Regional Municipality of Halton retained CIMA⁺ to undertake a Municipal Class Environmental Assessment (EA) Study to determine the preferred alignment of a proposed wastewater forcemain from the Fulton Wastewater Pumping Station to near the intersection of Derry Road/Santa Maria Boulevard, in the Town of Milton.

Further to the Region's correspondence dated November 2016, this letter is to inform the Chippewas of Kettle and Stony Point that the enclosed Notice of Study Completion will be issued on April 26, 2018 and the Project File Report documenting the Municipal Class EA Study process will be placed on public record for a 30-day review period from **Thursday, April 26, 2018 to Monday, May 28, 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.

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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. A copy of this Assessment and correspondence with the Ministry of Tourism, Culture and Sport, have been documented in the Project File Report.

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Sincerely,

A handwritten signature in black ink, appearing to read "Sanjeev Oberoi".

Sanjeev Oberoi, P.Eng., PMP

Project Manager
Infrastructure Planning & Policy – Halton Region

Enclosure(s): Notice of Study Completion
cc: Erin Longworth – CIMA⁺

The Regional Municipality of Halton



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

April 25, 2018

Chief Leslee Anne Whiteye
Chippewas of the Thames First Nation
320 Chippewa Road, RR#1
Muncey, Ontario N0L 1Y0

**Re: Municipal Class Environmental Assessment Study – Notice of Study
Completion for a Wastewater Forcemain from the Fulton Street Pumping
Station to Derry Road/Santa Maria Boulevard in the Town of Milton**

Dear Chief Whiteye:

The Regional Municipality of Halton retained CIMA⁺ to undertake a Municipal Class Environmental Assessment (EA) Study to determine the preferred alignment of a proposed wastewater forcemain from the Fulton Wastewater Pumping Station to near the intersection of Derry Road/Santa Maria Boulevard, in the Town of Milton.

Further to the Region's correspondence dated November 2016, this letter is to inform the Chippewas of the Thames First Nation that the enclosed Notice of Study Completion will be issued on April 26, 2018 and the Project File Report documenting the Municipal Class EA Study process will be placed on public record for a 30-day review period from **Thursday, April 26, 2018 to Monday, May 28, 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.

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Sincerely,

A handwritten signature in black ink, appearing to read "Sanjeev Oberoi".

Sanjeev Oberoi, P.Eng., PMP

Project Manager
Infrastructure Planning & Policy – Halton Region

Enclosure(s): Notice of Study Completion
cc: Erin Longworth – CIMA⁺

The Regional Municipality of Halton

April 25, 2018

Chief Donna Big Canoe
Chippewas of Georgina Island
RR#2, P.O. Box 13
Sutton West, Ontario L0E 1R0

**Re: Municipal Class Environmental Assessment Study – Notice of Study
Completion for a Wastewater Forcemain from the Fulton Street Pumping
Station to Derry Road/Santa Maria Boulevard in the Town of Milton**

Dear Chief Big Canoe:

The Regional Municipality of Halton retained CIMA⁺ to undertake a Municipal Class Environmental Assessment (EA) Study to determine the preferred alignment of a proposed wastewater forcemain from the Fulton Wastewater Pumping Station to near the intersection of Derry Road/Santa Maria Boulevard, in the Town of Milton.

Further to the Region's correspondence dated November 2016, this letter is to inform the Chippewas of Georgina Island that the enclosed Notice of Study Completion will be issued on April 26, 2018 and the Project File Report documenting the Municipal Class EA Study process will be placed on public record for a 30-day review period from **Thursday, April 26, 2018 to Monday, May 28, 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. A copy of this Assessment and correspondence with the Ministry of Tourism, Culture and Sport, have 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 7921, or fax (905) 847-2192 or email Sanjeev.oberoi@halton.ca.

Sincerely,



Sanjeev Oberoi, P.Eng., PMP

Project Manager
Infrastructure Planning & Policy – Halton Region

Enclosure(s): Notice of Study Completion

cc: Erin Longworth – CIMA⁺

The Regional Municipality of Halton

April 25, 2018

Chief Gregory Peter Nadjiwon
Chippewas of Nawash First Nation
135 Lakeshore Boulevard
Neyaashiinigmiing, Ontario N0H 2T0

**Re: Municipal Class Environmental Assessment Study – Notice of Study
Completion for a Wastewater Forcemain from the Fulton Street Pumping
Station to Derry Road/Santa Maria Boulevard in the Town of Milton**

Dear Chief Nadjiwon:

The Regional Municipality of Halton retained CIMA⁺ to undertake a Municipal Class Environmental Assessment (EA) Study to determine the preferred alignment of a proposed wastewater forcemain from the Fulton Wastewater Pumping Station to near the intersection of Derry Road/Santa Maria Boulevard, in the Town of Milton.

Further to the Region's correspondence dated November 2016, this letter is to inform the Chippewas of Nawash First Nation that the enclosed Notice of Study Completion will be issued on April 26, 2018 and the Project File Report documenting the Municipal Class EA Study process will be placed on public record for a 30-day review period from **Thursday, April 26, 2018 to Monday, May 28, 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.

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Sincerely,

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Sanjeev Oberoi, P.Eng., PMP

Project Manager
Infrastructure Planning & Policy – Halton Region

Enclosure(s): Notice of Study Completion

cc: Erin Longworth – CIMA⁺

The Regional Municipality of Halton

NOTICE OF STUDY COMPLETION

MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT STUDY New Wastewater Forcemain from Fulton Street Pumping Station to Derry Road and Santa Maria Boulevard in the Town of Milton Our File: PR-S3027A

Study

Halton Region has completed a comprehensive review of the wastewater servicing strategy for central Milton, including an assessment of the benefits of decommissioning the Milton Wastewater Treatment Plant (WWTP). This review evaluated several alternative servicing strategies that considered environmental, economic, social, legislative and technical impacts. In October 2016, Halton Regional Council approved the preferred option to close the Milton WWTP and divert flow to the Mid-Halton WWTP located in Oakville. To facilitate this preferred option, a second wastewater forcemain (WWFM) from the Fulton Street Wastewater Pumping Station (WWPS) is required.

Halton Region has completed a Municipal Class Environmental Assessment (EA) Study to determine the preferred alignment of the proposed second WWFM from the Fulton WWPS to Derry Road/ Santa Maria Boulevard, in the Town of Milton. The Study has been conducted in compliance with 'Schedule B' of the Municipal Class Environmental Assessment 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 30-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 phase 1 as documented in the Project File Report and noted 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.

Milton Public Library

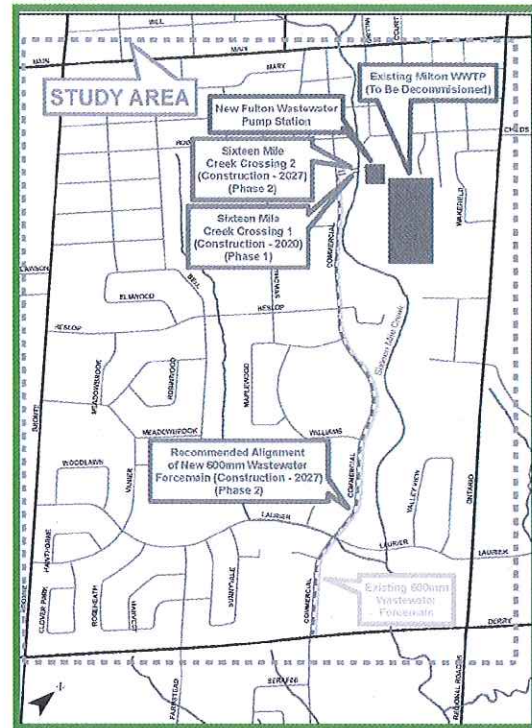
Main Branch
1010 Main Street East
Milton ON L9T 6H7
Tel: (905) 875-2665
Monday to Thursday: 9:30 a.m. - 9 p.m.
Friday to Saturday: 9:30 a.m. - 5 p.m.
Sunday: 1 p.m. - 5 p.m.

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

Town of Milton Clerk's Department

150 Mary Street
Milton, ON L9T 6Z5
Tel: (905) 878-7252
Monday to Friday: 8:30 a.m.
– 4:30 p.m.

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



We welcome your feedback. **Please provide comments to the Halton Region Project Manager by Monday, May 28, 2018.**

Sanjeev Oberoi, P.Eng., PMP
Project Manager
Infrastructure Planning & Policy
Halton Region
1151 Bronte Road, Oakville
ON L6M 3L1
Tel: (905) 825-6000, ext. 7921
Sanjeev.Oberoi@halton.ca

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. Requests for a Part II Order must be received by the Minister and Region in writing, at the addresses provided, by Monday, May 28, 2018 (within 30 days of this Notice).

Minister of the Environment and Climate Change
77 Wellesley Street West, Floor 11
Toronto, ON M7A 2T5

This notice first issued on Thursday, April 26, 2018.

Appendix A5

Agency Consultation



Conservation Halton (CH)



Summary of Comments/Concerns Raised by Conservation Halton

Comment	Halton Region Response
The Sixteen Mile Creek may undergo some naturalization in the vicinity of the Milton WWTP and Fulton Street Pumping Station in the future, so any alternatives would need to allow sufficient flexibility for modifications to the concrete channel of the Creek.	The project team included this information within the evaluation of alternatives for all alternatives that may impact on the future Creek alignment.
Concerns with the Alternative A alignment as it follows the north-east bank of the Creek for a portion of its length and may impact the future work necessary for the Creek naturalization. Suggestion to consider following the alignment of the existing gravity sewer through the Evergreen Cemetery instead of along creek bank.	<p>The project team noted the concerns expressed by CH with regards to a portion of Alternative A being located within the meander belt and valley wall erosion hazards of the Sixteen Mile Creek.</p> <p>The project team considered the potential modification of Alternative A to avoid the proximity to the Creek by routing the alignment through the Evergreen Cemetery lands alongside the existing wastewater gravity sewer. The option was eliminated from further consideration due to a lack of space within the existing easement and potential construction complications within the cemetery property. Additionally, potential social implications of construction within a cemetery property are expected to be high.</p> <p>Based on CH comments, two criteria were modified to be scored as a major risk (red) for Alternative A, including 'Impact to Sensitive Features and Regulated Areas', and 'Approval Requirements' related to obtaining CH permits for construction of the preferred alternative.</p>
The method of construction for crossing the Sixteen Mile Creek. It was identified that an easement would need to be negotiated with Conservation Halton in order to construct the crossing of the Sixteen Mile Creek.	<p>Halton Region has committed to utilizing trenchless methods for this creek crossing.</p> <p>Exact location and trenchless methods to be determined during the preliminary and detailed design phases, at which time Conservation Halton will be consulted regarding easements and construction methods.</p>



Comment	Halton Region Response
Ensure protection of any natural habitats and Species at Risk known to exist in the Study area.	A Natural Environment Study was completed as part of this Class EA, and all known species have been documented. Additional consultation will be conducted with MNRF during the design stage to ensure all habitats and species are adequately protected.
Consider the regulated Meander Belt area of the Sixteen Mile within the natural environment evaluation.	As specific mapping was not available for the meander belt for the Sixteen Mile Creek, the project team obtained additional information from CH in order to estimate the extent of the meander belt and ensure that this is addressed within the evaluation of alternatives.
Ensure that there are no negative impacts due to the closed landfill at the current location of Brian Best Park along Commercial Street that was previously operated by the Town of Milton and closed in 1974.	Halton Region will ensure that a plan is in place for proper management and disposal procedures for any impacted materials.
A portion of the proposed forcemain alignment is within the floodplain of the Sixteen Mile Creek and it will be necessary to restore the area to proper elevation as part of the construction project.	Halton Region will continue consultation with CH during the design phase to ensure that concerns related to the floodplain are adequately addressed.



Meeting Notes

Meeting: Meeting with Conservation Halton

Project: Schedule B Class EA – New Forcemain from Fulton PS (Milton WWTP) (P-604-15)

Date and Time: May 30, 2016 at 11:00 a.m.

Location: Conservation Halton, 2596 Britannia Road (Bronte Room)

Attendees: Magda Bielawski, Region of Halton
 Dave Arsenault, Region of Halton
 Paul Bond, Environmental Planner, Conservation Halton
 Cory Harris, Water Resources Engineer, Conservation Halton
 Sarah Matchett, Aquatic Planning Ecologist, Conservation Halton
 Tawnia Martel, Aquatic Planning Ecologist, Conservation Halton
 Richard Baxter, Terrestrial Planning Ecologist, Conservation Halton
 Lynette Renzetti, LGL Limited
 Oliver Olberg, CIMA
 Erin Longworth, CIMA

Regrets:

Purpose: The purpose of this meeting was to:

- provide an update on the Class EA Study being undertaken to determine the preferred alignment for the second forcemain (FM) from the new Fulton Pumping Station (PS) located at the Milton WWTP;
- provide an overview of the short-listed FM alternatives;
- discuss the proposed creek crossing;
- provide a summary of LGL proposed environmental review and the environmental evaluation criteria.

Discussion	Action By
Introductions The meeting began by everyone introducing themselves and their role on the project.	
Project Background M. Bielawski provided background on the project, including the following key points:	

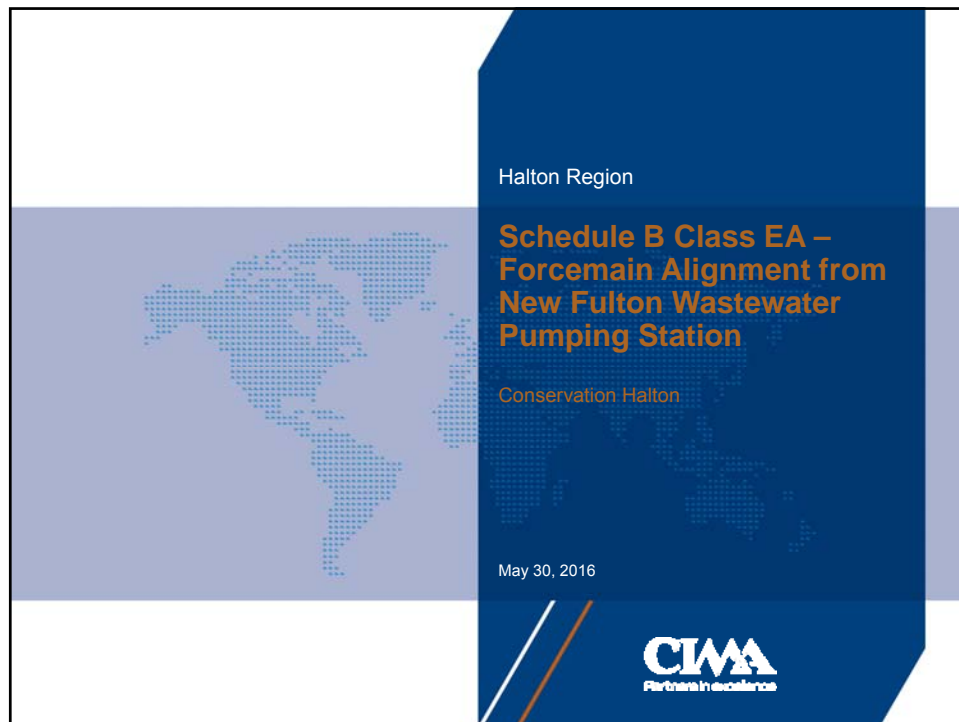
T000482A-070-160530-MIN-CH Mtg R1.docx

<ul style="list-style-type: none"> Based on the comprehensive cost/benefit analysis of the Milton WWTP Servicing Scenarios, it has been recommended to decommission the Milton WWTP. A second 600 mm FM is required to divert all of Milton WWTP service area flows to the Mid-Halton WWTP collection system. The first 600 mm FM has been recently constructed along Commercial St. from the new Fulton PS to HUSP manhole (MH) – (HUSP MH is located at Derry Road and Commercial Street); however, the creek crossing associated with this 600 mm FM has been abandoned due to difficulties with the pipe ramming construction method. Options associated with the required creek crossing for this FM will be reviewed under this study as well. 	
<p>Class EA for the New Forcemain – Overview of Short-Listed Alternatives</p> <p>O. Olberg provided an overview of each of the three short-listed alternatives.</p> <ul style="list-style-type: none"> Alternative 1 (Ontario St.): Follows creek to Donald Campbell Avenue and then follows Ontario Street to Derry Road, where creek crossing is by attaching to bridge. Alternative 3 (Commercial Street): Follows the newly completed 600 mm forcemain along Commercial Street, and utilizes the existing 450 mm forcemain alignment, it is proposed that the existing 450 mm FM will be abandoned to provide space for the new 600 mm FM. Alternative 4 (Residential): Follows Commercial Street to Heslop Rd to Bell St and then continues along residential streets to Derry Road. <p>The following comments and discussions were noted:</p> <ul style="list-style-type: none"> C. Harris noted that the concrete channel in the vicinity of the Milton WWTP has had to undergo repairs and as part of the upgrades done to this portion of the creek, there will likely be some naturalization done. With this work, it is possible that the alignment and obvert of the creek will be adjusted, so it is preferable to not have forcemain alignments along the creek edge. Alternative 1 may limit the ability to implement channel modifications due to its proximity to the creek edge. It was noted that Kingsway Place, within the study area, lies within the floodplain and so this area would need to be replaced with any future work to the creek. D. Arsenault inquired as to the timing for plans to work on the creek. C. Harris noted that this is unknown, however current available funds are primarily going to dam work, so the creek improvements are likely on a 10-15 year timeline. 	<p>Info</p>

<p>Required Creek Crossing</p> <p>O. Olberg gave an overview of the creek crossing options being considered, with the following comments and discussion:</p> <ul style="list-style-type: none"> • M. Bielawski noted that pipe ramming was selected for the existing creek crossing (now abandoned) because Conservation Halton (CH) had concerns with the originally proposed horizontal directional drilling method. C. Harris noted that CH is willing to re-consider the directional drilling method given the challenges of the existing crossing with pipe ramming. • C. Harris noted that with sufficient depth below bottom of channel, concerns would be mitigated. O. Olberg noted that the current pipe ramming operation had 3m of clearance below the concrete channel. C. Harris confirmed that 3m of clearance is sufficient, however he asked to consider even more clearance if possible to provide flexibility in the future when work is being undertaken on the creek channel such as adjusting the obvert of creek. • Another option of attaching the forcemain(s) beneath a new pedestrian bridge was discussed. Due to topography, the bridge would need to be higher at the Commercial St end. In addition, a discussion with the Town of Milton would have to be held to confirm necessary approvals and steps associated with establishing a new pedestrian bridge. C. Harris noted that CH would favour a trenchless crossing because it would not restrict any future works that would be planned for the creek channel; as opposed to the bridge footings which may pose limitations to the future creek modifications. 	<p>Info</p> <p>Info</p> <p>Info</p>
<p>LGL Environmental Review</p> <p>L. Renzetti provided an overview of the work plan for the natural environment investigation to be completed as part of the Class EA process.</p> <ul style="list-style-type: none"> • P. Bond noted that CH is meeting with the Ministry of Natural Resources and Fisheries (MNRF) on June 1st, 2016 as part of a liaison committee. CH will provide comments related to the natural environment review approach presented by LGL at the meeting. • L. Renzetti noted that MNRF is aware of species at risk (Redside Dace and Silver Shiner) present in the creek and it is unlikely that they would request any further field investigations, especially if trenchless crossing of the creek will be proposed. • M. Bielawski noted that as part of the AMEC 16 Mile Creek Impact Assessment study, it was confirmed that DFO approvals were not required to decommission the WWTP and to eliminate the outfall since there would be no work carried out in the water and removing an outfall is exempted from DFO approval. 	<p>P. Bond</p>

<p>Environmental Evaluation Criteria</p> <p>E. Longworth provided a brief overview of the proposed evaluation criteria for the environmental category.</p> <ul style="list-style-type: none"> • C. Harris noted that it would be beneficial to have a criterion that looks at minimizing constraints on future channel work through study area, or giving as much possible future space to make modifications to creek. 	
<p>Next Steps</p> <p>M. Bielawski outlined the anticipated timing for the Class EA and work within the Milton WWTP area:</p> <ul style="list-style-type: none"> • PIC – planned for October 2016 • EA completion – December 2016 • Design – 2017 • Construction – 2018-2019, with forcemain built and ready to go by end of 2019 • Milton WWTP decommissioning – 2019-2020 • 2020 – Timing to determine what future use of the site will be and post-monitoring to determine effect of reduced flows within the creek. • P. Bond noted that CH will try to start planning for creek modifications within the same timeframe to allow plans to be known once plant is decommissioned. 	

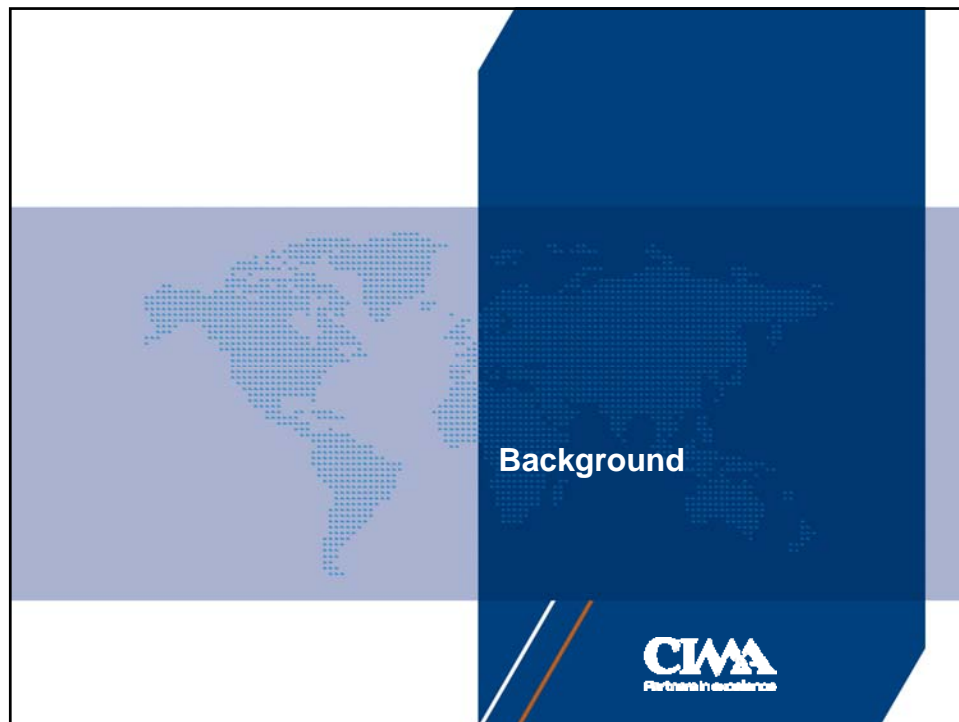
If there are any comments or revisions on these meeting notes, please contact erin.longworth@cima.ca.



Meeting Agenda

- + **Milton WWTP Project Background**
- + **Overview of Short-Listed Alternatives**
- + **Required Creek Crossing**
- + **LGL Environmental Review**
- + **Environmental Evaluation Criteria**

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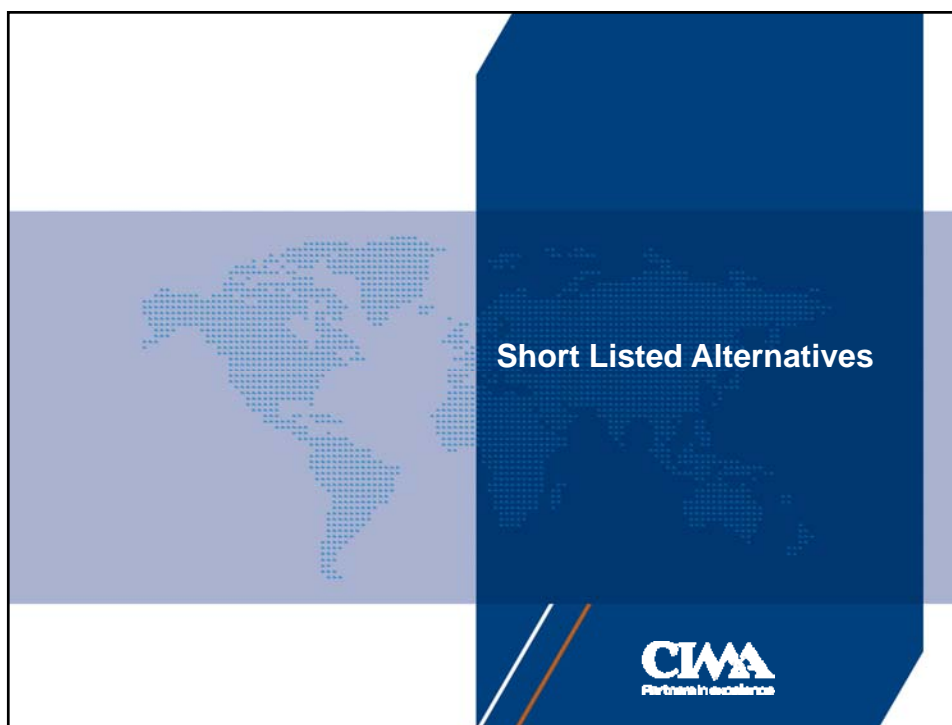
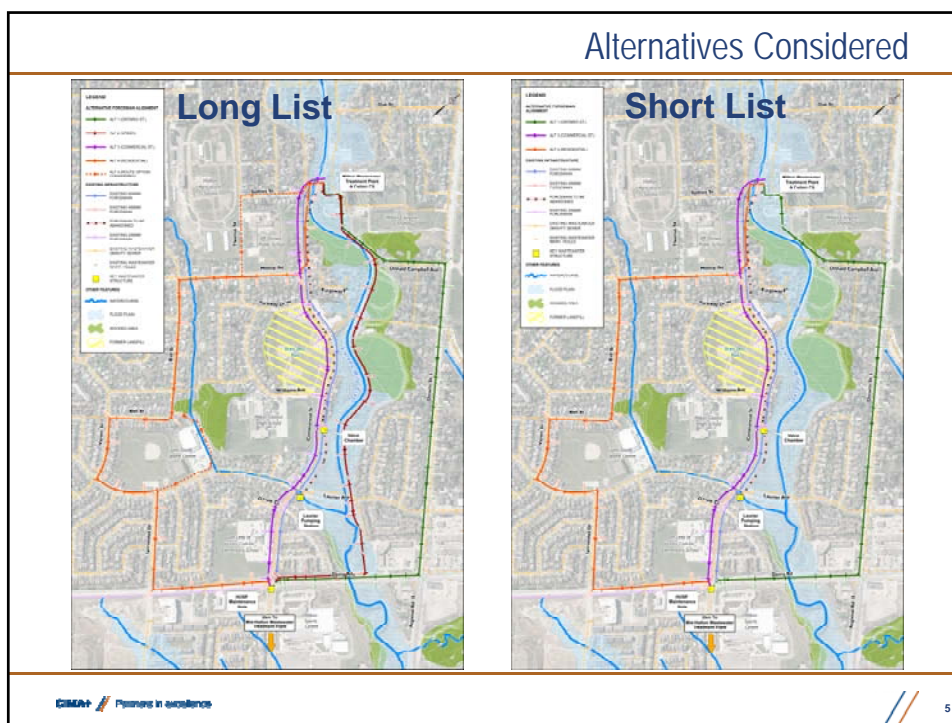


Background

- + **Completion of Comprehensive Review of Milton WWTP Servicing Scenarios**
 - + Recommendation is to decommission the Milton WWTP
- + **Construction of the new Fulton Street Pumping Station on the Milton WWTP site is on-going**
 - + Will be responsible for conveying raw wastewater flows to the Mid-Halton WWTP collection system
- + **A twinned, 600 mm forcemain will be required to convey all Milton service area flows to Mid-Halton**
 - + A Schedule B Class Environmental Assessment has been initiated to select the preferred forcemain alignment

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4



Alternative 1 – Ontario Street

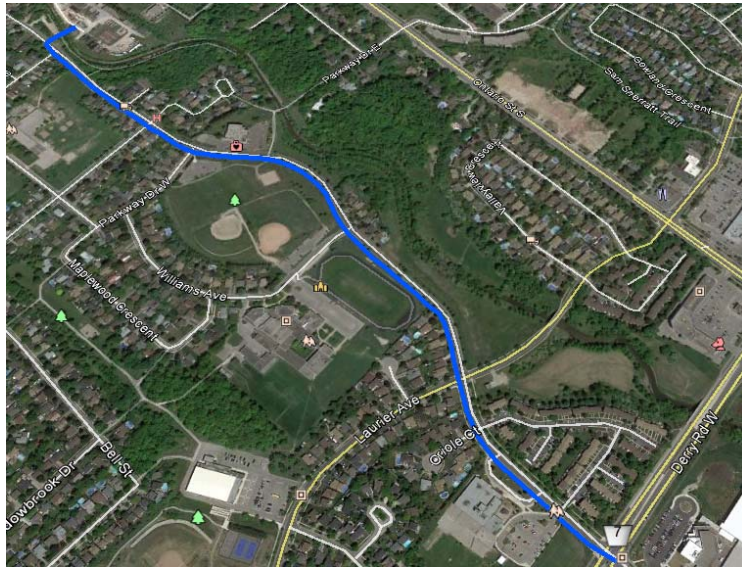


Alternative 1 – Ontario Street

Alignment Description

- + Located north in the study area
- + Remains on the northern embankment of Sixteen Mile Creek with crossing via Derry Rd. bridge
- + First section within floodplain
- + Crosses the wooded area between Milton Evergreen Cemetery and Donald Campbell Avenue at its smallest width
- + Within the road alignment of Ontario Street & Derry Road

Alternative 3 – Commercial Street

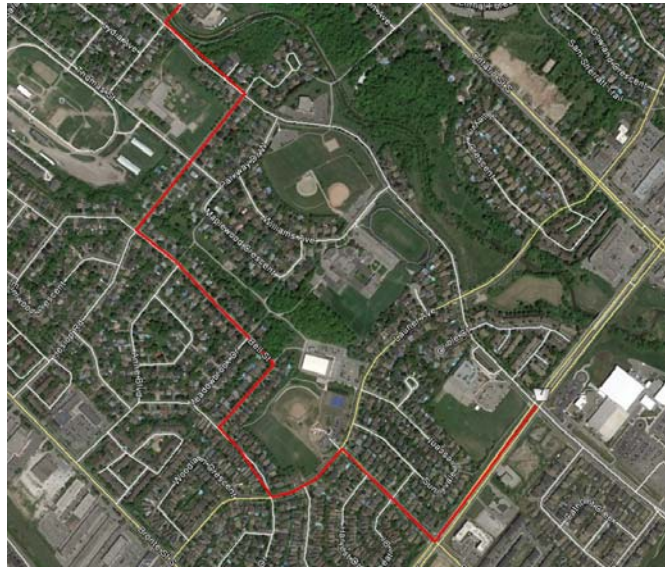


Alternative 3 – Commercial Street

Alignment Description

- + Follows the newly completed 600 mm forcemain route
- + In order to route the forcemain along Commercial Street, a creek crossing is required adjacent to the Milton WWTP site
- + Within the road alignment of Commercial Street

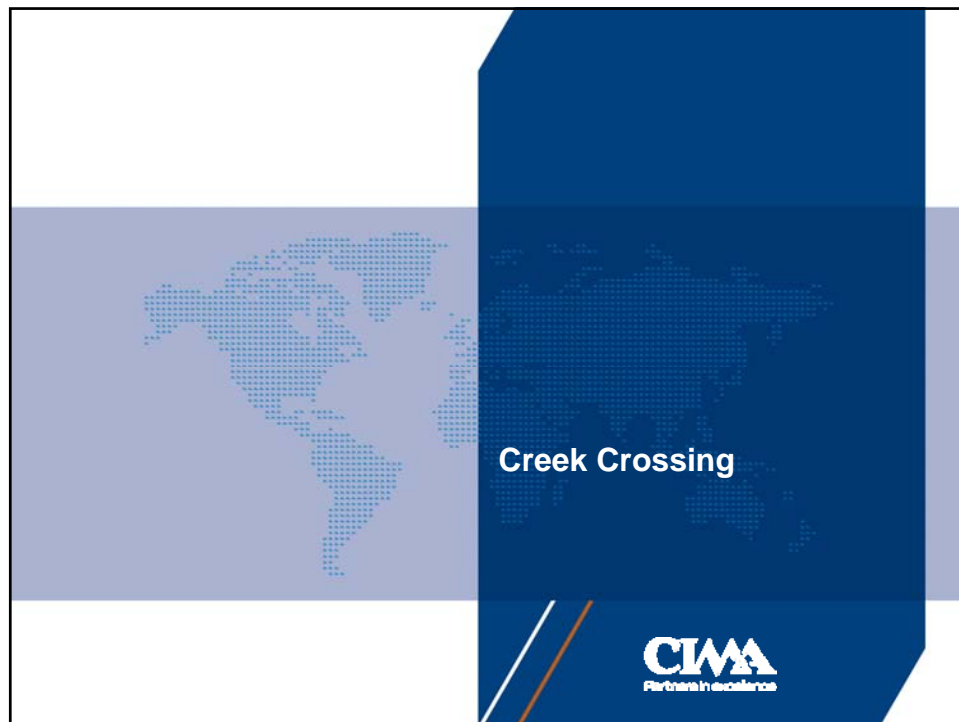
Alternative 3 - Residential



Alternative 4 – Residential

Alignment Description

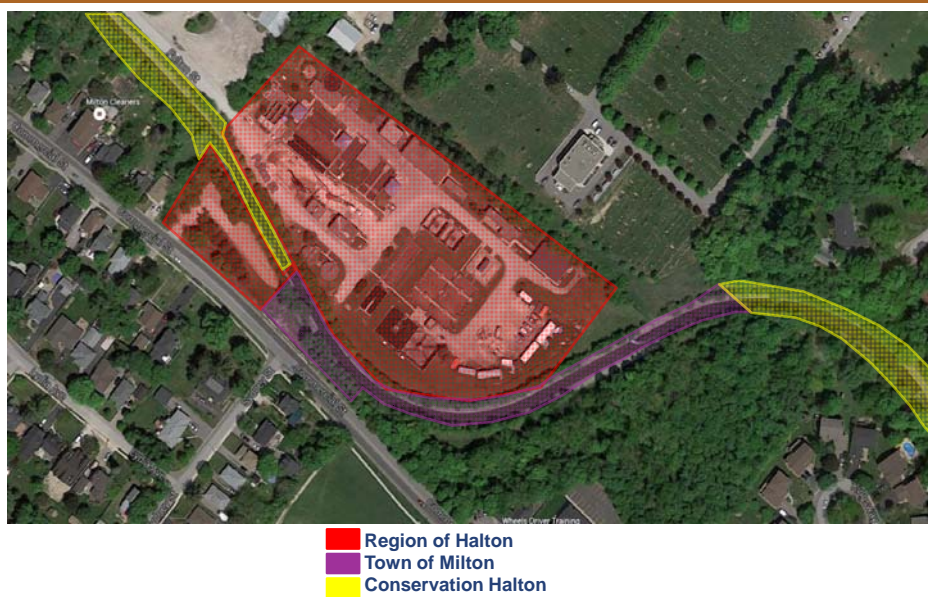
- + Alignment through a residential area south of Commercial Street
- + Allows the same creek crossing route as Alternative 3
- + Alignment passes through a residential area, while maintaining alignment along road right-of-ways to the John Tonelli Sports Complex, where it passes along edge of parking lot
- + Alignment could be revised via Bell St – Vanier – Laurier – Farmstead to avoid J.T. Sports Complex



Creek Crossing

- + **Alternatives 3 and 4 both require the same creek crossing**
- + **The creek crossing for both alternatives would be complex and expensive**
- + **Potential options for creek crossing**
 - + Trenchless Technologies
 - Complications with existing creek crossing
 - Concerns with concrete creek lining for certain trenchless methods
 - + New pedestrian footbridge
 - Feasibility to be determined
 - Location of bridge footings within floodplain

Location of Creek Crossing



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Environmental Review by LGL

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LGL – Natural Heritage

+ **LGL's role is to provide natural science services to:**

1. Describe existing conditions in the study area as they relate to natural heritage through the collection and review of available background information; and, field confirmation of the limits and extent of natural areas.
2. Provide input to evaluate the alternative solutions against identified natural heritage features.
3. Provide an impact assessment and mitigation recommendations for the preferred solution.

Natural Heritage – Existing Conditions

+ **Description of Existing Conditions**

+ **Collection of available background information from the following sources :**

- MNRF LIO data (ANSI, wetlands, woodlands, waterbodies, ARA data)
- MNRF District Office (SAR, SWH)
- OBBA, other wildlife databases/atlasses
- Conservation Halton (ELC, fisheries, reg. limit, valley, wetlands, watershed study, etc.)
- Technical reports

Natural Heritage – Existing Conditions

+ **Description of Existing Conditions (cont'd)**

+ **Limited field investigation of design alternatives:**

- To confirm the limits and extent of natural areas as determined through desktop review,
- To confirm ELC of vegetation communities in accessible natural areas; and,
- To characterize available wildlife habitat (including that for SAR) in proximity to alternatives.

Natural Heritage – Existing Conditions

+ **Data collection will consider the following:**

- Vegetation and Vegetation Communities
 - Wildlife and Wildlife Habitat
 - Aquatic Habitat
 - Potential Habitat for Species at Risk
- + The proposed work plan assumes available background information will be sufficient to characterize the wildlife community assemblage for the purpose of evaluating alternatives; and, therefore excludes detailed wildlife inventories such as breeding bird surveys or presence/absence wildlife surveys.

Reporting

+ **Reporting will include the following:**

- + A stand alone Natural Sciences Report will be prepared to document existing conditions in the study area as previously described.
- + Input to the project team's evaluation matrix for the design alternatives (natural heritage).
- + An Impact Assessment of the Preferred Solution in the form of a Technical Memo to include mitigation recommendations.

Endangered Species Act

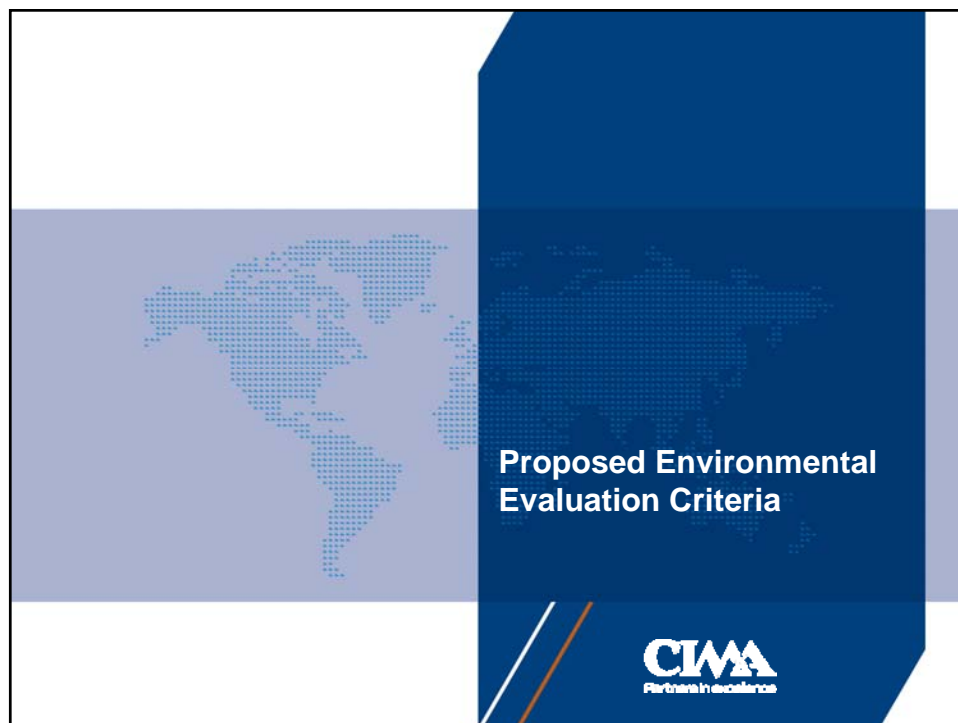
+ **Species at Risk**

- + Work plan includes a review of SAR known to occur or considered to have the potential to occur based on the available habitat within the study area.
- + The work plan does not include detailed inventories or presence/absence surveys for any currently identified, newly discovered or newly up-listed species at risk.
- + LGL anticipates that consultation with MNRF will identify any SAR concerns for the study area with the potential to impact routing of a new forcemain. Additional effort for SAR may be required during detailed design.

Fisheries Act

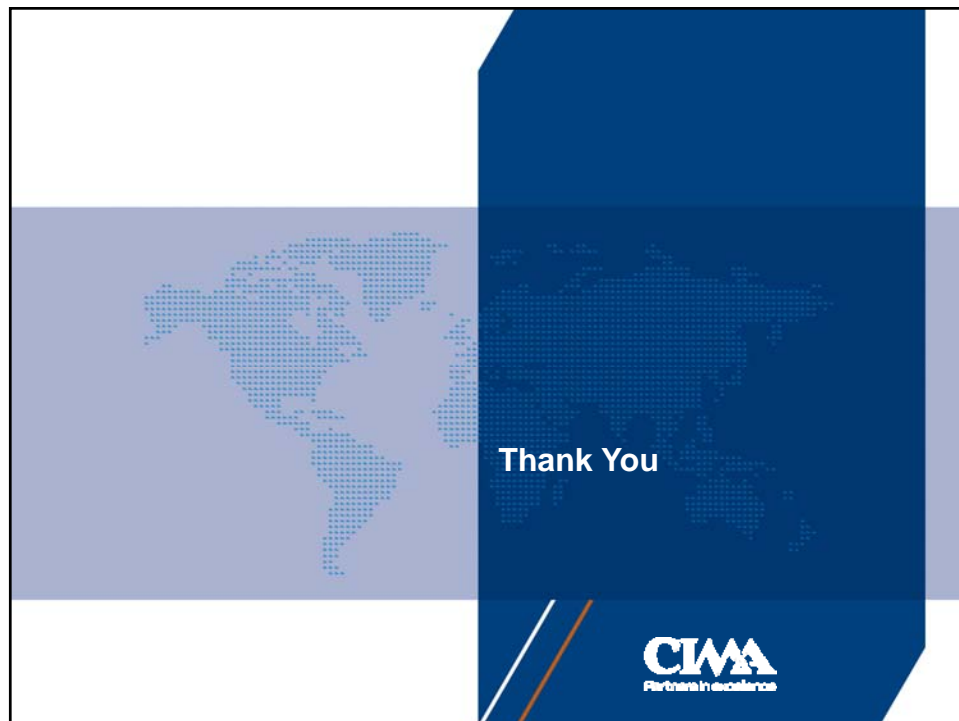
+ DFO Consultation

- + The federal Fisheries Act requires projects to avoid causing serious harm to fish.
- + Effort associated with a Department of Fisheries and Oceans review, self-assessment and/or permitting under the Fisheries Act are excluded from this work plan as the necessary level of detail for this task will not be determined through the Class EA process (recommended for detailed design).



Proposed Environmental Evaluation Criteria

- + **Each alternative will be evaluated against the following environmental criteria:**
 - + **Impact on Terrestrial and Aquatic Natural Features:** Potential impact to woodlots, creek, floodplain through construction in these areas
 - + **Greenhouse Gas Emissions:** Emissions during construction and during operation (a longer forcemain means higher greenhouse gas emissions due to a higher total dynamic head (TDH) and greater pumping requirement)
 - + **Closed Landfill Sites:** Potential to disrupt landfill and requirement of careful planning and mitigation for construction waste disposal





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Protecting the Natural
Environment from
Lake to Escarpment

November 15, 2016

Ms Magda Bielawski, P.Eng.
Infrastructure Planning & Policy
Halton Region
1151 Bronte Road
Oakville, ON L6M 3L1

Dear Ms Bielawski:

Re: Fulton WWPS - New Forcemain Alignment, Class B EA (PR2810)
Town of Milton
Conservation Halton File: MPR 684

CH staff have reviewed the CIMA Technical Memorandum no. 2 (September 20, 2016); Figure 2A "Alternative Forcemain Alignments Shortlist (October 24, 2016); and the accompanying Evaluation Matrix (undated) and offer the following comments for your consideration.

CIMA Technical Memo No. 2

1. Section 2.2 Development of Long List of Alternatives

- a. Staff note that the Alternatives highlighted in this section are numbered whereas those on Figure 2A are lettered. Uniformity in this respect would help with cross referencing and avoid confusion.
- b. Alternative 2 should note that a portion of the alignment of the forcemain southeast of the cemetery is also within the meander belt and valley wall erosion hazards (in addition to the floodplain hazard).
- c. Alternative 3: Sixteen Mile Creek does not appear on Figure 2A.
- d. Please clarify the route for Alternative B – Commercial St. as Figure 2A illustrates the proposed route to be aligned on the west side of Commercial St through the landfill. However, in the evaluation matrix – Closed Landfill Sites, it notes the forcemain is to be on the east side of Commercial St at the landfill location. Is there ongoing monitoring in place as part of the landfill

decommissioning to ensure no impacts to the creek? (i.e. leachate from landfill escaping).

2. Section 2.3 Preliminary Screening of Alternatives – Table 1 ‘Screening of Long List of Alternatives’ – Alternative 2 ‘Ontario Street’ – staff recommend that the natural environment assessment category for this option indicate a ‘fail’ as a portion of the proposed forcemain southeast of the cemetery would be located in the meander belt and valley wall erosion hazards. CH staff do not support the installation of the forcemain in this location. Staff also have concerns with the impacts of the forcemain on the long term maintenance of the flood control channel and introducing new infrastructure in close proximity to the creek which may limit the feasibility of future channel reconstruction and/or restoration opportunities. As such, consideration should be given to removing Alternative A from the alternatives being carried forward. Is it possible to modify the routing of this option to pass through the cemetery lands alongside the existing wastewater gravity sewer? This would bypass the natural heritage/hazard encroachment altogether and make this a viable alternative.
3. Section 2.4.1 Evaluation Criteria – ‘Natural – Impact to Sensitive Features and Regulated Areas’ – The criteria listed within this section should also consider whether the infrastructure is being placed within natural hazard areas (i.e. flood plains, erosion hazards, etc.) as this places the infrastructure at risk.

Evaluation Matrix

4. ‘Natural’ Category – Alternative A should note that a portion of the alignment of the forcemain southeast of the cemetery is also within the meander belt and valley wall erosion hazards (in addition to the floodplain hazard). Consideration should be given to identifying the ‘Impact to Sensitive Features and Regulated Areas’ Category as a major risk (red) for this option.
5. ‘Constraints on Creek Channel’ Category – Alternative A should note that placement of the forcemain in the proposed location may also negatively impact maintenance of the existing flood control channel (i.e. slab repairs and/or replacements, etc.).
6. Alternative B – Commercial Street – Natural – Impact to Sensitive Features and Regulated Areas box: Staff recommend that clarification be added to note that the alignment is within the floodplain hazard (to clarify why it is regulated).

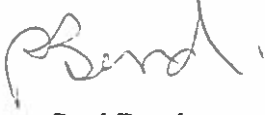
Summary

Subject to further investigation by the Region and CIMA, there may be a possibility to re-route “Alternative A – Ontario Street” to avoid the natural heritage and hazard area associated with Sixteen Mile Creek. This would make this option viable from a CH perspective, as in its current configuration, CH staff are unable to support Alternative A. We anticipate a meeting with you

and your consultant in the near future to discuss our comments and these options further. At that time, preferred options can be explored in more detail.

If you require additional information please contact the undersigned at extension 2257.

Yours truly,

A handwritten signature in dark ink, appearing to read "Bond", with a stylized flourish at the end.

Paul Bond
Coordinator
Regional Infrastructure Team
PB/

cc: Erin Longworth, CIMA (via e-mail)



December 7, 2016

Mr. Paul Bond
Regional Infrastructure Team
Conservation Halton
2596 Britannia Road West
Burlington, ON L7P 0G3

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

Dear Mr. Bond,

**Re: Fulton WWPS - New Forcemain Alignment, Schedule B Class EA
Town of Milton
Conservation Halton File: MPR 684**

Thank you for reviewing the materials provided to you via email dated October 24, 2016 and for your comments received via letter dated November 15, 2016. The project team have reviewed the comments and offer the following responses summarized in Table 1 below:

Table 1 Conservation Halton (CH) Comments and Project Team Responses

CH Comment No.	Project Team Response
CIMA Technical Memo No. 2	
1. Section 2.2 Development of Long List of Alternatives	
a.	The long-list of alternatives are numbered, while the short-listed alternatives are lettered. The figure provided for CH review presented only the short-listed alternatives, as some alternatives were screened out prior to the detailed evaluation stage. Figures for both the long-list (numbered) and short-list (lettered) are appended to this letter to avoid further confusion.
b.	Noted. The description of Alternative 2 will note that a portion of the alignment southeast of the cemetery is within the meander belt and valley wall erosion hazards (in addition to the floodplain hazard) of the Sixteen Mile Creek.
c.	Figure 2A, which was provided to CH with the materials for review, presented only the short-listed alternatives. Alternative 3- Sixteen Mile Creek, had been screened out prior to the detailed evaluation and therefore doesn't appear on the short-listed alternatives figure (Figure 2A).
d.	The route for Alternative B is proposed to be on the north-east side of Commercial Street within the road allowance. Figure 2A does not show the exact alignment of the proposed forcemain, the intent of this figure was to illustrate that this alignment is along Commercial Street. In addition, the proposed forcemain alignment is to utilize the space of the existing 450 mm forcemain, which is to be abandoned. It is not anticipated that the Alternative B alignment will impact the closed landfill location. The project team is not aware of any monitoring currently in place as

Regional Municipality of Halton

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	part of the landfill decommissioning to ensure no impacts to the creek. The landfill was operated by the Town of Milton and was closed in 1974. It is likely that any monitoring that may have been required as part of the landfill closure is no longer taking place.
2.	<p>The project team notes the concerns expressed by CH with regards to a portion of Alternative A being located within the meander belt and valley wall erosion hazards of the Sixteen Mile Creek. Additionally, concerns are noted regarding the potential impacts of this alignment on the future maintenance of the flood control channel and introducing new infrastructure in close proximity to the creek, which may limit the feasibility of future channel reconstruction and/or restoration opportunities.</p> <p>The project team has considered the potential modification of Alternative A to avoid the proximity to the Creek by routing the alignment through the cemetery lands alongside the existing wastewater gravity sewer. This option was eliminated from further consideration due to a lack of space within the existing easement and potential construction complications within the cemetery property. Additionally, potential social implications of construction within a cemetery property are high.</p> <p>While Alternative A was carried forward to the detailed evaluation stage, it is not the preliminary preferred alternative determined through the detailed evaluation process. Additionally, based on comments received from CH, two additional criteria are proposed to be scored as a major risk (red), including 'Impact to Sensitive Features and Regulated Areas', and "Approval Requirements", related to obtaining CH permits for construction of the preferred alternative.</p>
3.	Noted. The evaluation criteria for Natural – 'Impact to Sensitive Features and Regulated Areas' will include consideration of whether the infrastructure is being placed within the natural hazard areas (i.e. flood plains, erosion hazards, etc.).
Evaluation Matrix	
4.	Noted. The evaluation of Alternative A will note that a portion of the alignment of the forcemain is within the meander belt and valley wall erosion hazards (in addition to the floodplain hazard). The project team agrees that this criterion should be scored as a major risk (red)
5.	Noted. Although the existing score of Alternative A with respect to the 'Constraints on Creek Channel' criterion is major risk (red), additional detail will be provided to highlight that the placement of the forcemain in the proposed location may negatively impact maintenance of the existing flood control channel (i.e. slab repairs and/or replacements, etc.).
6.	Noted. For the 'Impact to Sensitive Features and Regulated Areas' criterion, the evaluation of Alternative B will add clarification to note that the alignment is within the floodplain hazard.

The project team looks forward to discussing these comments and the preferred forcemain alignment in further detail during our meeting scheduled for December 12, 2016.

Sincerely,

A handwritten signature in black ink, appearing to read "M. Bielawski".

Magda Bielawski, P.Eng., PMP

Project Manager III

Infrastructure Planning & Policy

Public Works

Halton Region

905-825-6000, ext. 7426 | 1-866-442-5866

Meeting Notes

Meeting:	Meeting with Conservation Halton
Project:	Schedule B Class EA – New Forcemain from Fulton PS (Milton WWTP) (P-604-15)
Date and Time:	December 12, 2016 at 11:30 a.m.
Location:	Conservation Halton, 2596 Britannia Road (Bronte Room)
Attendees:	Magda Bielawski, Region of Halton Dave Arsenault, Region of Halton Brenda Kingsmill, Region of Halton Paul Bond, Environmental Planner, Conservation Halton Holly Anderson, Terrestrial Planning Ecologist, Conservation Halton Lynette Renzetti, LGL Limited Erin Longworth, CIMA
Regrets:	Cory Harris, Water Resources Engineer, Conservation Halton

Purpose: The purpose of this meeting was to:

- review information related to the preferred alternative for the forcemain alignment from the Fulton Street pumping station;
- ensure that Conservation Halton (CH) comments are properly documented and addressed in the Project File.

Discussion	Action By
Introductions <p>The meeting began by everyone introducing themselves and their role on the project.</p>	
Project Background <p>M. Bielawski provided background on the project, including the following key points:</p> <ul style="list-style-type: none"> • Based on the comprehensive cost/benefit analysis of the Milton WWTP Servicing Scenarios, it has been recommended to decommission the Milton WWTP. • A second 600 mm FM is required to divert all of Milton WWTP service area flows to the Mid-Halton WWTP collection system. This forcemain is also required for redundancy. 	

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<ul style="list-style-type: none"> • The first 600 mm FM has been recently constructed along Commercial St. from the new Fulton PS to HUSP manhole (MH) – (HUSP MH is located at Derry Road and Commercial Street); however, the creek crossing associated with this 600 mm FM has been abandoned due to difficulties with the pipe ramming construction method. Options associated with the required creek crossing for this FM will be reviewed under this study as well. • The Class EA is recommending the Commercial Street alignment as the preferred alternative for the new forcemain. 	
<p>Long-List and Short-List of Alternatives</p> <p>E. Longworth provided a high-level overview of each of the three alternatives and clarified that the long-listed options are numbered while the short-listed options are numbered. Figures showing each of these were provided for clarity. Short-listed options are:</p> <ul style="list-style-type: none"> • Alternative A (Ontario St.): Follows creek to Donald Campbell Avenue and then follows Ontario Street to Derry Road, where creek crossing is by attaching to bridge. • Alternative B (Commercial Street): Follows the newly completed 600 mm forcemain along Commercial Street, and utilizes the existing 450 mm forcemain alignment, it is proposed that the existing 450 mm FM will be abandoned to provide space for the new 600 mm FM. • Alternative C (Residential): Follows Commercial Street to Heslop Rd to Bell St and then continues along residential streets to Derry Road. <p>The following comments and discussions were noted:</p> <ul style="list-style-type: none"> • P. Bond noted that, as highlighted in the CH letter dated November 15, 2016, CH does not support the current alignment of Alternative A within the meander belt of the Sixteen Mile Creek due to potential limitations on any future channel modifications. • E. Longworth noted that the suggestion made by CH to investigate the potential to route Alternative A through the cemetery had been previously investigated and was determined to be infeasible due to the size of the existing easement through the cemetery being insufficient for a new 600 mm forcemain and concerns about social implications of digging within a cemetery property. It was agreed that the option of routing the forcemain through the cemetery would be shown on the mapping as having been considered and ruled out. 	
<p>Natural Environment Evaluation</p> <p>The natural environment portion of the evaluation matrix was reviewed in the context of the comments provided by CH in their</p>	

<p>letter dated November 15, 2016. The following comments and discussion were noted:</p> <ul style="list-style-type: none"> L. Renzetti noted that although a meander belt layer was provided by CH for natural environment mapping, it did not include any lines for the main Sixteen Mile Creek, and therefore no details on the meander belt were included in the assessment. P. Bond noted that L. Renzetti should send a data request for this information and copy him so he could look into the availability of this information. It was agreed that once the information on the meander belt has been received, the evaluation matrix will be updated and provided to CH for review. 	<p>Info</p> CIMA
<p>Preferred Alternative</p> <p>M. Bielawski and E. Longworth provided a high-level overview of the preferred alternative along Commercial Street, with the following discussion points:</p> <ul style="list-style-type: none"> The closed landfill at the location of Brian Best Park, along Commercial Street, was operated by the Town of Milton and closed in 1974, therefore it is thought that there would have been monitoring required for the closed landfill for about 25 years and that this would not still be on-going. B. Kingsmill noted that the recent forcemain construction along Commercial didn't have any additional difficulties due to this closed landfill. <i>Post-meeting note: It was determined that there was additional cost to remove debris due to the landfill, but there was no impact due to landfill leachate.</i> M. Bielawski noted that the team is looking into the options of pipe bursting or pipe splitting construction methods to utilize the existing 450 mm forcemain alignment with no open cut. The feasibility of these methods are still under investigation, but it is the intent of the Region to use the alignment of the existing 450 mm forcemain that is being abandoned. 	
<p>Commitments/Mitigation Measures</p> <p>Commitments and mitigation measures to be noted in the Project File were discussed and the following points highlighted:</p> <ul style="list-style-type: none"> With respect to the creek crossing, trenchless methods are being investigated. Adequate depth of cover below the creek channel will be ensured. A portion of Commercial Street is within the flood plain and it will be important to restore the area to proper elevation. With respect to the closed landfill site, CH recommends having an emergency management system in place in the event that any leachate is encountered during construction. Additionally, it may be prudent to conduct enhanced water quality sampling of 	

<p>any dewatering conducted in that area of the construction prior to releasing the water back to the environment.</p> <ul style="list-style-type: none"> • In the area within the floodplain, there will be a need for sediment and erosion control and measures should consider the potential for wildlife exclusion, i.e. turtles. This could include fencing off spoil piles to ensure wildlife cannot access these areas. 	
<p>Next Steps/ Schedule</p> <p>M. Bielawski outlined the anticipated timing for the Class EA and work within the Milton WWTP area:</p> <ul style="list-style-type: none"> • Finalize the evaluation matrix including the meander belt information and submit to CH for review – early January 2017 • EA Project File report completion – early February 2017 • Submit Draft Project File to CH and MOECC for review – late February 2017 • File EA for 30-day review –late March 2017 • Construction will be carried out in two phases: <ul style="list-style-type: none"> - Phase 1 - the creek crossing portion (anticipated construction 2018/2019) - Phase 2 - the forcemain along Commercial Street portion (anticipated construction 2021). • Estimated decommissioning of Milton WWTP – 2020/2021 	

If there are any comments or revisions on these meeting notes, please contact erin.longworth@cima.ca.



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Protecting the Natural
Environment from
Lake to Escarpment

May 17, 2017

Ms. Magda Bielawski, P.Eng.
Infrastructure Planning and Policy
Halton Region
1151 Bronte Road
Oakville, ON
L6M 3L1

Dear Ms Bielawski:

Re: Fulton WWPS – New Forcemain Alignment, Class “B” EA (PR2810)
Town of Milton
Conservation Halton File: MPR 684

Conservation Halton staff have reviewed the following material provided in support of the above noted project:

- *CIMA - April 27 2017 (Received April 28, 2017). New Wastewater Forcemain from Fulton Street Pumping Station to Derry Road and Santa Maria Boulevard in the Town of Milton – Schedule B Municipal Class Environmental Assessment Study – Draft Project File Report. Prepared for the Regional Municipality of Halton.*
- *LGL Limited - January 2017 (Received April 28, 2017). Schedule B Class EA Milton Wastewater Forcemain – Existing Conditions – Natural Environment.*

The following comments are offered for your consideration.

CIMA – Draft Project Report

- 1) *Figure 2 – “Study Area Plan”, page 7* – Please add the Sixteen Mile Creek watercourse feature to this plan. This is a significant environmental feature and will add to the clarity and understanding of the information presented.
- 2) *Section 6.3 Preliminary Screening of Alternatives, page 30* – item 3. Staff suggest the following re-wording of this paragraph -

After the words “...Reg. 162/06”, delete the existing sentence and replace with:
“which restricts the placement and construction of public infrastructure within hazardous lands and valleylands subject to certain criteria and provisions”.

- 3) *Table 7, page 60* – In the “Habitat Mitigation” section, reference is made to the Natural Environment Report in Appendix B. Staff recommend that reference be made to the specific section of the Natural Environment Report which details the recommended mitigation measures (i.e. Section 6.0, Page 31).
 - Under the “*Creek Crossing*” section on page 60, after the last sentence “...with regard to vegetation clearing and restoration” please add the words “*as well as risk of frac-out*”.
- 4) In addition, staff would recommend that a stand alone sentence regarding the mitigation measures outlined in Section 6.0 of the Natural Environment Report be brought forward into the Design Phase of the Commitments Table (Table 7).
- 5) *Table 7, page 57 – Design Phase*

Design of forcemain crossing the Sixteen Mile Creek

- Last Bullet – “*Control any downstream sediment to the lowest level practically achievable during construction*”. Staff recommend that due to the sensitivity of the watercourse, details regarding the level of suspended sediment concentrations should be added as this will help in design and implementation of the dewatering plan at the detail design stage. The level of total suspended solids (TSS) should not exceed 25 mg/L above background conditions. If measuring using Nephelometric Turbidity Units (NTUs), maximum increase of 8 NTUs from background levels for a short-term exposure (e.g., 24-h period) and maximum average increase of 2 NTUs from background levels for a longer term exposure (e.g., 30-d period) in clear flows. For high flow or turbid waters, maximum increase of 8 NTUs from background levels at any one time when background levels are between 8 and 80 NTUs or should not increase more than 10% of background levels when background is > 80 NTUs. This is consistent with the level recommended by the Canadian Aquatic Water Quality Guidelines for the Protection of Aquatic Life.
- Please note that Conservation Halton manages Sixteen Mile Creek and the tributary that approaches from the east (AU-0010-SIX) as a coldwater system. Staff recommend that the most restrictive construction timing window, coldwater, be added to the commitments table. The timing window for construction within or near a coldwater system is no in-water works should be undertaken between September 15 and June 30.

Approvals from agencies (page 58)

- Staff recommend that the Ministry of Natural Resources be included in the list with which Halton Region will consult as it is noted in Section 9.4 Agency Approvals, 9.4.2 Ministry of Natural Resources and Forestry (MNRF) (page 66), that “*further consultation with the MNRF will be necessary to ensure project compliance under the Endangered Species Act (ESA).*”. By having the MNRF on the list, this will help ensure that this additional consultation is not missed.
 - Please note that an additional permit(s) may be required for portions of the forcemain along Commercial Street subject to refinement of the hazard limits.
- 6) *Section 9.4.4 Conservation Halton – Site Restoration (page 67)* – With respect to required easements for the crossing of Sixteen Mile Creek, please contact Mr. Niall Lobley, Manager - Risk and Land Holdings Services, at ext. 2256 to discuss this matter **prior to** the detail design stage for the forcemain crossings.

LGL Limited Natural Environment Report

1) Section 2.4.2 Fish Communities

- Please note that Conservation Halton manages Sixteen Mile Creek and the tributary that approaches from the east (AU-0010-SIX) as a coldwater system. Please update the report in this respect as this will ensure the most restrictive construction timing window is applied at detail design.
- Staff recommend that the most restrictive construction timing window, coldwater, be added to report. The timing window for construction within or near a coldwater system is no in-water works should be undertaken between September 15 and June 30.

2) Section 3.2.3 Aquatic Habitat

- The aquatic habitat description within Sixteen Mile Creek at the Laurier Avenue bridge notes a natural channel with instream cover and natural substrates, however, it does not discuss if there is any instream habitat such as pools, riffles, run. Please clarify, and include this information in the report. (i.e. there are/are not any pools, riffles, run within the reach at Laurier Avenue).
- In addition, please include any instream field mapping of the surface water features depicting the general morphology and habitat conditions.

- 3) *Section 4.0 Summary of Constraints & Recommendations* – Staff note that there are no recommendations included in this section. Please revise to provide some recommendations from an environmental perspective.

- 4) Section 5.0 Evaluation of Alternative Solutions – in the Alternative A summary on page 31, discussion on the attachment of the forcemain to the bridge during and after installation should be included, i.e. during construction how will debris from the installation (concrete dust, etc) be mitigated to ensure it does not enter the watercourse.

Advisory Comments:

The following comments are offered in the context of advice only (not Regulatory) to assist in your evaluation.

- 1) Please be advised that as of May 3rd, 2017 the listing of Redside Dace (*Clinostomus elongatus*) as Endangered under the Species at Risk Act is now final. Within Ontario, the Redside Dace is now protected under sections 32 and 33 of SARA. Please also note that the *Fisheries Act* requires that projects avoid causing serious harm to fish unless authorized by the Minister of Fisheries and Oceans Canada (DFO). This applies to work being conducted in or near water bodies that support fish that are part of or that support a commercial, recreational or Aboriginal fishery. If you are conducting a project near water, you have responsibilities under the Fisheries Act to ensure you avoid causing serious harm to fish in compliance with the *Fisheries Act*. Please refer to the DFO website for additional information (<http://www.dfo-mpo.gc.ca/pnw-ppe/index-eng.html>).
- 2) Staff recommend that as part of the Environmental Assessment process, the preferred solution be assessed through the DFO self-assessment to determine if the project requires a review by DFO. Staff recommend that a section titled "DFO Self-Assessment" be added to the report detailing the outcome of the self-assessment and reasoning's for/for not a DFO review.

If you require additional information please contact the undersigned at extension 2257.

Yours truly,



Paul Bond
Coordinator/Environmental Planner
Regional Infrastructure Team
PB/

cc: Lynette Renzetti, LGL Limited (via e-mail)
Aurora McAllister, MNRF (via e-mail)
Erin Longworth, CIMA (via e-mail)
Dave Arsenault, Halton Region

**PUBLIC WORKS DEPARTMENT
MEETING MINUTES**



Date of Meeting:	September 25 th 2017	Start Time:	1:00pm	End Time:	2:30pm
Project Name:	Sixteen Mile Creek Crossings at Milton WWTP and Fulton WWPS				
Attendees:	Sanjeev Oberoi		Halton Region		Sanjeev.Oberoi@halton.ca
	Adam Gilmore		Halton Region		Adam.Gilmore@halton.ca
	Melissa Green-Battiston		Halton Region		Melissa.Green-Battiston@halton.ca
	Christopher Pasquale		Halton Region		Christopher.Pasquale@halton.ca
	Brenda Kingsmill		Halton Region		Brenda.Kingsmill@halton.ca
	Holly Anderson		Conservation Halton		handerson@hrca.on.ca
	Paul Bond		Conservation Halton		pbond@hrca.on.ca
	Tawnia Martel		Conservation Halton		tmartel@hrca.on.ca
	Kate Sapozhnikova		Conservation Halton		ksapozhnikova@hrca.on.ca
Absentees:	N/A				
Location:	Committee Room 1, Conservation Halton (2596 Britannia Rd, Burlington, ON L7P 0G3)				
Regarding:	Sixteen Mile Creek crossings and new wastewater forcemain (WWFM) Class EA in the Town of Milton.				

Minutes

Item No.	Issue/Discussion
1.	Introductions and Purpose of Meeting
1.1	Halton Region and Conservation Halton introduced themselves and their roles.
1.2	Sanjeev Oberoi advised that the objective of the meeting is to discuss changes regarding the planned Sixteen Mile Creek crossing and the revised timing for the second WWFM at Commercial Street in the Town of Milton.
2.	Background and Original Plan
2.1	Sanjeev Oberoi noted areas and infrastructure of interest on a map that illustrated the location of the existing 600mm WWFM along Commercial Street constructed between April 2013 and May of 2014. He further explained that the current municipal class EA Study has also selected the Commercial Street alignment as the preferred alternative for the second WWFM.
2.2	Sanjeev Oberoi provided an overview of the original preferred plan that the Region's project team had identified which included: <ul style="list-style-type: none"> • Construction of the two Sixteen Mile Creek crossings in 2019 • Construction of the second WWFM in 2021
2.3	The original preferred alternative was presented to the public in November of 2016. Members of the community who attended the Public Information Centre (PIC) were very concerned since the construction of another WWFM would be happening within a timeframe of 5 years and in the same area as the previous location. The Region project team took the public input into consideration and further reviewed the plan accordingly.
3.	New Concept
3.1	Sanjeev Oberoi began discussing the revised plan that Halton Region is proposing: <ul style="list-style-type: none"> • Construction of the first Sixteen Mile Creek crossing in 2020 • Construction of the second crossing and second WWFM in 2027
3.2	Sanjeev Oberoi showed the proposed crossings and second WWFM alignment on a site map. The proposed easement requirement for the existing and future crossing was also noted on the map.
3.3	Paul Bond from Conservation Halton asked if there was any connection to the existing WWFM that was

	installed between 2013 and 2014. Sanjeev Oberoi responded that the existing WWFM needs the Sixteen Mile Crossing in order to connect with the Fulton WWPS. Brenda Kingsmill further explained that the constructability issues encountered in the previous Sixteen Mile Creek crossing project. Brenda Kingsmill explained that while pipe ramming had been undertaken for the first Sixteen Mile Creek crossing location, they only managed to get 15m before running into issues (did not cross under the creek).	
4.	Discussion	
4.1	Paul Bond and Kate Sapozhnikova from the Conservation Halton team agreed that they are supportive of the revised plan. Paul Bond suggested that the Region needed to discuss the easement requirement with Conservation Halton's legal team.	
4.2	Sanjeev Oberoi reported that the Region's Realty Services are currently reviewing the details for the easement requirement.	
4.3	Kate Sapozhnikova requested that the Region should implement vibration safety procedures during the construction of the Sixteen Mile Creek crossing to monitor potential impacts to the concrete channel underlying the creek.	
4.4	Kate Sapozhnikova inquired about the insurance that would be required for this project and is expecting a minimum amount of \$1 Million. Brenda Kingmills added that insurance is expected to be in the \$10 Million range.	
4.5	Sanjeev mentioned that the Region will use a trenchless method for the creek crossings. He also noted that the exact trenchless method will be determined during the preliminary and detailed design phases, at which time Conservation Halton will be further consulted regarding easements and construction methods.	
4.6	Brenda Kingsmill stated that she heard that Conservation Halton was going to realign the channel (i.e. convert the concrete channel to naturalized channel). Paul replied that he was not aware of any approved CH plan to realign the channel in the immediate future.	
4.7	Kate Sapozhnikova inquired regarding the existing 450mm crossing. Brenda Kingsmill stated that the 450 mm crossing will remain until the plant is decommissioned and then it will likely be decommissioned in-place. Kate Sapozhnikova further inquired why the 450mm crossing can't be used as a future forcemain. Sanjeev and Brenda commented that they already eliminated that option because it is almost 40 years old and due to condition would not be able to function properly as a forcemain in its current state.	
4.8	General discussion regarding the Conservation Halton requirement for the depth of crossing below creek bed: Paul Bond suggested that his preference is to design for 3m of clearance depth below the creek bed or more as long as it is operationally practical. Brenda Kingsmill will discuss this with the design engineer during the detailed design phase.	
5.	Next Steps	
	Sanjeev explained that he will ask his consultant to revise the project file report based on the revised plan. Conservation Halton staff agreed to this and requested the Region to send them the draft project file report for their review.	
6.	Key Action Items	Action by:
A1	Region will revise the project file report based on the revised plan.	Sanjeev Oberoi
A2	Region will send the revised project file report along with the revised Natural Environment report (electronic copy) to Conservation Halton staff for review.	Sanjeev Oberoi
A3	Region will use trenchless method for this creek crossing. The exact trenchless method will be determined during the preliminary and detailed design phases, at which time Conservation Halton will be further consulted regarding easements and construction methods.	Brenda Kingsmill
A4	Region will implement vibration safety procedures and monitoring program during the construction of the Sixteen Mile Creek crossing.	Brenda Kingsmill
A5	Region will attempt to design the crossing for a depth of 3m or more under creek bed pending design, construction, and operational constraints.	Brenda Kingsmill

December 20, 2017

Paul Bond
Environmental Planner
Conservation Halton (CH)
2596 Britannia Road West
Burlington ON L7P 0G3

**RE: Halton Region
New Wastewater Force-main from Fulton WWPS to Derry Road and
Santa Maria Boulevard in the Town of Milton Schedule B Class
Environmental Assessment Study
Draft Project File Report (PFR) Agency Distribution**

Dear Mr. Bond,

On behalf of Halton Region, we would like to thank CH for its participation in the above-noted Class Environmental Assessment (Class EA) Study.

The Draft PFR is being distributed for agency review. Please find enclosed the following documents for CH's review and comment:

- Four (4) hard copies of the Draft PFR + one (1) digital copy on CD
- One (1) digital copy on CD of the Draft Appendices


Please return one set of comments / mark-up to CIMA+ and the Region. We would appreciate comments from CH by **Wednesday, January 31, 2018**.

The Project File is anticipated to be filed in early 2018.

Please feel free to contact the undersigned at 905-695-1005 if you have any questions or if you require additional copies of the draft Project File Report.

Sincerely,

CIMA Canada Inc.



Erin Longworth, M.Eng., P.Eng., PMP
Manager, Wastewater Planning
Erin.Longworth@cima.ca

Encl.

cc: Sanjeev Oberoi, P.Eng., Halton Region



905.336.1158
Fax: 905.336.7014
2596 Britannia Road West
Burlington, Ontario L7P 0G3
conservationhalton.ca

Protecting the Natural
Environment from
Lake to Escarpment

January 19, 2018

Ms. Erin Longworth, P.Eng.
Manager, Wastewater Planning, CIMA
5935 Airport Road, Suite 500
Mississauga, ON L4V 1W5

RECEIVED JAN 25 2018

Sanjeev Oberoi, P.Eng.
Project Manager II
Infrastructure Planning & Policy
Public Works, Halton Region
1151 Bronte Road
Oakville, ON L6M 3L1

Dear Ms Longworth and Mr. Oberoi:

**Re: Fulton WWPS – New Forcemain Alignment, Class “B” EA (PR2810)
Town of Milton
Draft Project File Report (5th Draft - Dec. 2017) – Agency Distribution
Conservation Halton File: MPR 684**

Thank-you for the opportunity to review the above noted draft PFR. CH staff have taken into consideration comments contained in our letter dated May 17, 2017 and discussion/ comments provided to you at our September 25, 2017 meeting with CIMA/Regional staff.

Specifically, Conservation Halton staff have reviewed the following material provided in support of the above noted project:

- *CIMA – 5th Draft – December 2017 (Received December 22, 2017). New Wastewater Forcemain from Fulton Street Pumping Station to Derry Road and Santa Maria Boulevard in the Town of Milton – Schedule B Municipal Class Environmental Assessment Study – Draft Project File Report. Prepared for the Regional Municipality of Halton.*
- *Meeting minutes and CH staff notes from meeting held on September 25, 2017 at CH offices, attended by CH, Halton Region and CIMA representatives*

Staff are pleased that all of our previous comments have been addressed save for the following few minor/additional notes.

- 1) Staff appreciate the additional text added to the Natural Environmental report acknowledging the Schedule 1 SARA listing for Redside Dace and the potential need for DFO consultation during the detail design stage. **New Comment:** With reference to Section 9.4 *Agency Approvals* – As noted in LGL's response regarding DFO self-assessment and the recent listing of Redside Dace as Endangered under the Species at Risk Act and the potential extent of SARA protection for Redside Dace to change (habitat defined and protected), staff suggest that DFO be added to the list as a potential agency needing approval from. This will help ensure important information is carried forward from the Natural Environment Report located in Appendix B.

- 2) *Table 4, page 41 – "Economic" Category* - As a follow up request, could you please confirm that the estimated capital cost for Alternatives B and C included costs associated with the crossing of the concrete lined section of Sixteen Mile Creek, including but not limited to: [*we do not have the Appendices/Appendix E*]
 - *inventory of the existing concrete channel including a survey prior to any construction activities as well as post construction inventory and a survey;*
 - *a vibration monitoring program;*
 - *required additional insurance (at least 5 million) to the Region of Halton's CGL for the crossing installation;*
 - *cost of the trenchless installation.*

- 3) *Table 7 – Commitments* – please add the following bullet point to Table 7, page 59 under *Key operations to be monitored during the construction period may include:*
 - Stability and condition of the concrete lined channel pre, post and during construction. (completion of a condition assessment - inspection/photo inventory prior to construction)

The following minor observations were noted during our review:

- **Page 10, section 3.2.4**, 6th line in the paragraph - ...*below in Section 3.2.1*. This appears to be a typo and perhaps should refer to section 3.2.7?

CH staff were pleased to participate in this Class EA review and appreciate both the Regions and CIMA's efforts to ensure that the environmental and hazard issues were appropriately reviewed and addressed.

I would appreciate a copy of the completed PFR with Appendices, forwarded to my attention, once the documents have been finalized.

If you require any additional information or have questions about the comments contained herein, please do not hesitate to contact me at extension 2257.

Yours truly,

A handwritten signature in blue ink, appearing to read 'PBond', with a stylized flourish at the end.

Paul Bond
Coordinator/Environmental Planner
Regional Infrastructure Team
PB/

cc: (via e-mail)
Bohdan Kowalyk, MNRF
Dave Arsenault, Halton Region

Ministry of the Environment and Climate Change (MOECC)



December 20, 2017

Trevor Bell
Environmental Resource Planner and EA Coordinator
Technical Support Section, Central Region
Ministry of the Environment and Climate Change
5775 Yonge Street, 8th Floor
Toronto ON M2M 4J1

**RE: Halton Region
New Wastewater Forcemain from Fulton WWPS to Derry Road and
Santa Maria Boulevard in the Town of Milton Schedule B Class
Environmental Assessment Study
Draft Project File Report (PFR) Agency Distribution**

Dear Mr. Bell,

On behalf of Halton Region, we would like to thank MOECC for its response to the Notice of Commencement and PIC for the above-noted Class Environmental Assessment (Class EA) Study.

The Draft PFR is now being distributed for agency review. Please find enclosed the following documents for MOECC's review and comment:

- Four (4) hard copies of the Draft PFR + one (1) digital copy on CD
- One (1) digital copy on CD of the Draft Appendices

Please return one set of comments / mark-up to CIMA+ and the Region. We would appreciate comments from MOECC by **Wednesday, January 31, 2018**.

The Project File is anticipated to be filed in early 2018.

Please feel free to contact the undersigned at 905-695-1005 if you have any questions or if you require additional copies of the draft Project File Report.

Sincerely,

CIMA Canada Inc.



Erin Longworth, M.Eng., P.Eng., PMP
Manager, Wastewater Planning
Erin.Longworth@cima.ca

Encl.

cc: Sanjeev Oberoi, P.Eng., Halton Region

5935 Airport Road, Suite 500
Mississauga, ON L4V 1W5
Canada

Phone: (905) 695-1005
Fax: (905) 695-0525
www.cima.ca

Erin Longworth

From: Bell, Trevor (MOECC) <Trevor.Bell@ontario.ca>
Sent: Friday, November 25, 2016 10:29 AM
To: magda.bielawski@halton.ca
Cc: Erin Longworth; Martin, Paul (MOECC); Webb, Tim (MOECC)
Subject: New Wastewater Forcemain from Fulton Street Pumping Station Schedule B Municipal Class EA
Attachments: TSS Response_NoSC_New Wastewater Forcemain from Fulton Street Pumping Station_signed.PDF; TSS Response_NoSC_New Wastewater Forcemain from Fulton Street Pumping Station.docx
Follow Up Flag: Follow up
Flag Status: Flagged

Good afternoon,

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

Please note – MOECC is in the process of developing an internal protocol to provide clients with a list of potentially interested Aboriginal communities that should be notified of and invited to participate in Environmental Assessment studies. Please disregard the section in the attached letter 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 project 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
- Métis Nation of Ontario

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

November 25, 2016

File No.: EA 01-06-03

Magda Bielawski, P.Eng., PMP
Project Manager
Halton Region
1151 Bronte Road
Oakville, ON L6M 3L1
magda.bielawski@halton.ca

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

Dear Ms. Bielawski,

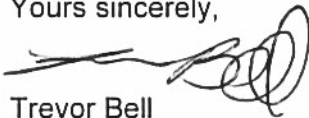
This letter acknowledges that Halton Region has initiated a Schedule B Class Environmental Assessment study to determine the preferred alignment of a proposed new wastewater forcemain from the Fulton Street Pumping Station to Derry Road/Santa Maria Boulevard in the Town of Milton, under the Municipal Engineers Association's Municipal Class Environmental Assessment (Class EA).

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. E. Longworth, Manager, Wastewater Planning, CIMA+
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>		

Ministry of Tourism, Culture and Sport (MTCS)



Ministry of Tourism, Culture and Sport

Archaeology Programs Unit
 Programs and Services Branch
 Culture Division
 401 Bay Street, Suite 1700
 Toronto ON M7A 0A7
 Tel.: (416) 314-7146
 Email: Malcolm.Horne@ontario.ca

Ministère du Tourisme, de la Culture et du Sport

Unité des programmes d'archéologie
 Direction des programmes et des services
 Division de culture
 401, rue Bay, bureau 1700
 Toronto ON M7A 0A7
 Tél. : (416) 314-7146
 Email: Malcolm.Horne@ontario.ca



Sep 12, 2017

Nimal Nithiyanantham (P390)

Archeoworks Inc.

1029 - 16715-12 Yonge Newmarket ON L3X 1X4

RE: Review of the Archaeological Assessment Report Entitled, "Stage 1 Archaeological Assessment for the Schedule B Class Environmental Assessment Study For New Wastewater Forcemain from Fulton Street Pumping Station To Derry Road and Santa Maria Boulevard, Within Part of Lots 10 to 13, Concession 2, and the Road Allowance Between Concessions 2 and 3, In the Geographic Township of Trafalgar (North), Former County of Halton, Town of Milton, Regional Municipality of Halton, Ontario.", Dated Jun 26, 2017, Filed with MTCS Toronto Office on Jul 10, 2017, MTCS Project Information Form Number P390-0229-2016, MTCS File Number 0005263

Dear Mr. Nithiyanantham:

This office has reviewed the above-mentioned report, which has been submitted to this ministry as a condition of licensing in accordance with Part VI of the Ontario Heritage Act, R.S.O. 1990, c 0.18. This review has been carried out in order to determine whether the licensed professional consultant archaeologist has met the terms and conditions of their licence, that the licensee assessed the property and documented archaeological resources using a process that accords with the 2011 Standards and Guidelines for Consultant Archaeologists set by the ministry, and that the archaeological fieldwork and report recommendations are consistent with the conservation, protection and preservation of the cultural heritage of Ontario.

In reviewing this report, this ministry notes that specific standards have not been adequately addressed or addressed to the ministry's satisfaction.¹ Please file a revised report that resolves the following fieldwork and/or reporting issues:

1. It is stated on page 1 that the Town of Milton does not have an archaeological master plan. However, the Regional Municipality of Halton does have an archaeological master plan (originally 1998; revised 2009) that includes the area of the Town of Milton. Please revise the statement on page 1 and include relevant information and mapping from the archaeological master plan (Section 1.1 Standard 1).
2. Please provide more information about the cemetery that is immediately in proximity to the eastern Alt A Route. Is this an early or historical cemetery? Is there potential for encountering graves or human remains associated with this cemetery? (Section 1.2 Standard 6; Section 1.3.1 Ninth Bullet)
3. It appears from an examination of Map 5 that the current Donald Campbell Avenue (running parallel to and south of the southern limit of the cemetery) was present in 1954. Examination of Google Street View further suggests that this is an older road that can currently be characterized as having a poorly maintained

former rural cross-section. Such roads often continue to have archaeological potential. Is there any further documentation that would support the mapping of this road on Figure 8 as not requiring further archaeological assessment? (Section 1.3.2; Section 7.7.3 Standard 2)

4. For the 'Alt A' (eastern) route, along Ontario Street between Laurier Avenue and Donald Campbell Avenue, please provide a more detailed discussion and mapping of potential and of disturbance. Examination of the 1954 aerial photograph and Google Street View suggests that the housing along this part of Ontario Street may be older and there may not have been complete grading of the lands adjacent to Ontario Street for at least parts of the route. What will be the exact location of the forcemain in this area? Is there clearly no archaeological potential for the forcemain location? (Section 1.3.2; Section 7.7.3 Standard 2)

5. For the 'Alt A' (eastern) route, where will the forcemain be located at the Derry Road crossing of Sixteen Mile Creek? The land on either side of the bridge at Derry Road appears to have archaeological potential. Please provide further details on the location of the forcemain and the archaeological potential at this location. (Section 1.3.2; Section 7.7.3 Standard 2)

6. For the 'Alt B' (central route), it appears that a segment in the southern part is shown on Map 8 as having archaeological potential on both sides of the street. On Google Street View, it appears that west side of that segment is recently constructed housing and a running track of the same appearance as other areas where it has been determined that no further assessment is required. Please provide more information or explanation for mapping the west side of this segment as having archaeological potential. (Section 1.3.2; Section 7.7.3 Standard 2)

7. Please provide potential mapping that is 'zoomed-in' and at a smaller scale. It is not possible to accurately and precisely determine the planned location of the forcemain route using the current large-scale mapping. It is therefore difficult for the reader to compare the location of the forcemain versus landscape features and characteristics affecting archaeological potential. (Section 7.5.12 Standard 4)

8. Please provide images that support the responses to the concerns raised by the above points. (Section 7.7.5 Standard 1)

A revised report must be filed by the ministry on or before Dec 11, 2017. Once a revised report is received, it will be reviewed and a response provided. Please note that licensees who fail to file reports by the specified report filing deadline will be in violation of the terms and conditions of their licence.

If the concerns identified are not fully addressed by the date noted above the report may be deemed incomplete or non-compliant. Incomplete or non-compliant reports may impact a licensee's record of compliance.

Please note that a licensee's record of compliance will be taken into account by the ministry at the time of any licensing decisions.

Should you require any further information regarding this matter, please feel free to contact me.

For further information and guidance, please see the Project Information Forms and the Report Review Process Bulletin, the Standards and Guidelines, and the Terms and Conditions for Archaeological Licences by visiting the ministry's website www.ontario.ca/archaeology.

Sincerely,

Malcolm Horne
Archaeology Review Officer

cc. Archaeology Licensing Officer

¹In no way will the ministry be liable for any harm, damages, costs, expenses, losses, claims or actions that may result: (a) from the incompleteness, non-compliance or inaccuracies of this Report; (b) from reliance on this Report; or (c) from the issuance of this letter. Further measures are required as this Report is found to be incomplete at this time.

From: kslocki@archeoworks.com
Sent: Wednesday, April 25, 2018 12:52 PM
To: Erin Longworth
Subject: FW: Your report package is being screened for completeness - P390-0229-2016 / *

Hi Erin – please see below the confirmation email from Pastport that our revised Stage 1 AA report (tied to PIF #P390-0229-2016) was submitted to the MTCS.

Cheers,
Kim

Kim Slocki, M.Litt., B.A.H.



16715-12 Yonge St., Suite 1029, Newmarket, ON, L3X 1X4
T: 416-676-5597 | F: 647-436-1938

From: pastport <pastport@ontario.ca>
Sent: April 25, 2018 12:20 PM
To: Nithiyanantham, Ragavan
Subject: Your report package is being screened for completeness - P390-0229-2016 / *

Dear Nimal Nithiyanantham,

The ministry has received your project report package associated with PIF number P390-0229-2016 submitted on Apr 25, 2018.

We are now screening this report package to make sure it is complete and accurate. This process may take up to 10 business days.

Please note that your report filing due date will only be met once the report package passes the screening.

If the report package does not pass the screening before the due date, the report will become overdue and you will not be eligible to begin new fieldwork projects (submit new PIFs).

When the report passes the screening, the report will be considered 'filed'. Once this happens, you will receive an email to let you know. We will then either add the report to our queue to be reviewed or enter it into the *Ontario Public Register of Archaeological Reports* without technical review.

Please do not reply to this e-mail. The message will be undeliverable and we are unable to respond from this address.

If you have any questions about this report email us at: Archaeology@ontario.ca

Ministry of Natural Resources and Forestry (MNRF)



Erin Longworth

From: Eplett, Megan (MNRF) <Megan.Eplett@ontario.ca>
Sent: Friday, November 18, 2016 11:08 AM
To: Bielawski, Magda; Erin Longworth
Cc: McAllister, Aurora (MNRF)
Subject: Notice of Commencement for the Class EA Study: New Wastewater Forcemain from Fulton Street Pumping Station and Closure of Milton Wastewater Treatment Plant

Hello Madga and Erin,

MNRF has received the Notice of Commencement for the Class EA Study: New Wastewater Forcemain from Fulton Street Pumping Station and Closure of Milton Wastewater Treatment Plant. Please be advised the study area contains habitat for Redside Dace, Silver Shiner, and potentially other species at risk.

Please continue to keep MNRF involved as the EA moves forward.

Thank you,

Megan

Megan Eplett

A/ District Planner | Ministry of Natural Resources and Forestry | Aurora District
50 Bloomington Road, Aurora, Ontario, L4G 0L8 | ☎ (905) 713-7369 | ✉ megan.eplett@ontario.ca

Canadian Environmental Assessment Agency (CEAA)



Erin Longworth

From: Bielawski, Magda <Magda.Bielawski@halton.ca>
Sent: Tuesday, November 22, 2016 9:48 AM
To: Erin Longworth
Subject: FW: Email - Halton Region - Milton Wastewater Treatment Plan - Letter A - 2016-11-21
Attachments: Letter - Halton Region - Milton Wastewater Treatment Plan - Letter A - 2016-18-11.pdf

Follow Up Flag: Follow up
Flag Status: Flagged

Hi Erin,
For your review and action.

Thank you,
Magda

Magda Bielawski, P.Eng., PMP
Project Manager III
Infrastructure Planning & Policy
Public Works
Halton Region
905-825-6000, ext. 7426 | 1-866-442-5866



From: Ontario Region / Region d'Ontario (CEAA/ACEE) [mailto:CEAA.ontario.ACEE@ceaa-acee.gc.ca]
Sent: Monday, November 21, 2016 1:39 PM
To: Bielawski, Magda
Subject: Email - Halton Region - Milton Wastewater Treatment Plan - Letter A - 2016-11-21

Dear Ms. Bielawski,

Please see letter attached regarding the Milton Wastewater Treatment Plant.

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

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



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

November 18, 2016

Sent by email

Magda Bielawski
Halton Region
1151 Bronte Road
Oakville, ON L6M3L1
Magda.bielawski@halton.ca

Dear Ms. Bielawski:

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

Thank you for your correspondence of November 10, 2016 regarding the Wastewater Forcemain and closure of Milton Wastewater Treatment Plant.

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
CEAA, Ontario Region

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>

Ministry of the Attorney General



Erin Longworth

From: Tucci, Claudia (MAG) <Claudia.Tucci@ontario.ca>
Sent: Thursday, November 17, 2016 3:04 PM
To: Bielawski, Magda; Erin Longworth
Subject: Notice of Class Environmental Assessment - New Wastewater Forcemain from Fulton St. Pumping Station and Closure of Milton Wastewater Treatment Plant

Importance: High

Hi Ms. Bielawski and Ms. Longworth,

I am in receipt of your notice of class environment assessment study regarding the above-noted matter.

All Notices of Class Environmental Assessments should be directed to the following 4 Ministries. **Kindly resend your notice to:**

Raj Dhir, Director
Ministry of Aboriginal Affairs
Legal Services
160 Bloor Street East, 9th Floor
Toronto Ontario M7A 2E6

Alison MacKenzie, Director
Ministry of Natural Resources
Legal Services Branch
99 Wellesley St. West
Toronto, Ontario M7A 1W3

Mary Gersht, Director
Ministry of Transportation
Legal Services Branch
1201 Wilson Ave.
Building B, 1st Floor
Downsview, Ontario M3M 1J8

Halyna Perun
Director
Ministry of the Environment and Climate Change
Legal Services Branch
135 St Clair Ave. W., 10th Floor
Toronto Ontario M4V 1P5

Please remove our mailing address from your Master List.

Thank you,
Claudia

Claudia Tucci

Case Mgmt & Info. Law Clerk
Ministry of the Attorney General
Crown Law Office Civil
720 Bay Street, 8th Floor
Toronto, Ontario M7A 2S9

Tel: (416) 326-4167

Fax: (416) 326-4181

claudia.tucci@ontario.ca

Town of Milton





VIA EMAIL

Legislative & Planning Services
Department
Office of the Regional Clerk
1151 Bronte Road
Oakville ON L6M 3L1

April 5, 2018

Town of Milton, Troy McHarg

Please be advised that at its meeting held Wednesday, March 28, 2018, the Council of the Regional Municipality of Halton adopted the following resolution:

RESOLUTION: PW-05-18 - Notice of Study Completion: New Wastewater Forcemain from Fulton Street Pumping Station to Derry Road (Regional Road 7) and Santa Maria Boulevard in the Town of Milton

1. THAT Report No. PW-05-18 re: "Notice of Study Completion: New Wastewater Forcemain from Fulton Street Pumping Station to Derry Road (Regional Road 7) and Santa Maria Boulevard in the Town of Milton" be received for information.
2. THAT the Regional Clerk forward a copy of Report No. PW-05-18 to the Town of Milton for their information.

Included please find a copy of Report No. PW-05-18 for your information.

If you have any questions please contact me at extension 7110 or the e-mail address below.

Sincerely,

A handwritten signature in blue ink, appearing to read "G. Milne", enclosed within a blue circular scribble.

Graham Milne
Regional Clerk
graham.milne@halton.ca

Regional Municipality of Halton

HEAD OFFICE: 1151 Bronte Rd, Oakville, ON L6M 3L1

905-825-6000 | Toll free: 1-866-442-5866



The Regional Municipality of Halton

Report To:	Chair and Members of the Planning and Public Works Committee
From:	Jim Harnum, Commissioner, Public Works
Date:	March 21, 2018
Report No. - Re:	PW-05-18 - Notice of Study Completion: New Wastewater Forcemain from Fulton Street Pumping Station to Derry Road (Regional Road 7) and Santa Maria Boulevard in the Town of Milton

RECOMMENDATION

1. THAT Report No. PW-05-18 re: "Notice of Study Completion: New Wastewater Forcemain from Fulton Street Pumping Station to Derry Road (Regional Road 7) and Santa Maria Boulevard in the Town of Milton" be received for information.
2. THAT the Regional Clerk forward a copy of Report No. PW-05-18 to the Town of Milton for their information.

REPORT

Executive Summary

- The 2011 Sustainable Halton Water and Wastewater Master Plan's Servicing Strategy for the Town of Milton was to maintain the Milton Wastewater Treatment Plant at its existing size and to increase the capacity of the diversion infrastructure to allow increased flows from intensification growth in the Town of Milton to the Mid-Halton Wastewater Treatment Plant in the Town of Oakville.
- A wastewater servicing review was undertaken in 2015 to assess the benefits of decommissioning the Milton Wastewater Treatment Plant as the facility is in need of significant reinvestment. The servicing review recommended decommissioning of the Milton Wastewater Treatment Plant, and diversion of all wastewater flows to the Mid-Halton Wastewater Treatment Plant.
- Through Report No. PW-33-16, staff were directed to implement this revised strategy and twin an existing wastewater forcemain.
- A Municipal Class Environmental Assessment Study was initiated in 2016 to develop a recommended solution for the forcemain works to divert flows to the Mid-Halton Wastewater Treatment Plant which is detailed in this report.

- Commencing April 2018 the Project File Report will be filed on the public record for a thirty-day period and will complete the planning stage of this project.

Background

The Milton Wastewater Treatment Plant is an 18.5 mega-litre per day (ML/d) capacity wastewater treatment plant located at 161 Fulton Street in the Town of Milton. The Milton Wastewater Servicing Strategy outlined in the 2011 Sustainable Halton Water and Wastewater Master Plan was to maintain the plant at its existing size and to increase the capacity of the diversion infrastructure to allow increased flows from intensification growth in the Town of Milton to be diverted to the Mid-Halton Wastewater Treatment Plant in the Town of Oakville. This servicing strategy included construction of a 600 mm wastewater forcemain along Commercial Street in the Town of Milton to convey flow from the Fulton Wastewater Pump Station to the Mid-Halton Wastewater Treatment Plant.

A wastewater servicing review was undertaken in 2015 to assess the benefits of decommissioning the Milton Wastewater Treatment Plant as the facility is in need of significant reinvestment. The servicing review recommended decommissioning of the Milton Wastewater Treatment Plant, and diversion of all wastewater flows to the Mid-Halton Wastewater Treatment Plant in the Town of Oakville. To implement this revised strategy, a second forcemain and associated Sixteen Mile Creek crossing are required to provide sufficient flow diversion capacity.

Staff was directed by Regional Council in October 2016 to proceed with the decommissioning of the Milton Wastewater Treatment Plant through Report No. PW-33-16, re: “2017 Development Charges Update – Water, Wastewater and Transportation Infrastructure Projects” in accordance with the requirements of the *Environmental Assessment Act*. To implement this revised strategy, Report No. PW-33-16 identified the requirement to twin the wastewater forcemain, which is the subject of this report. Specifically, the 600 mm wastewater forcemain located on Commercial Street in the Town of Milton requires extension and connection to the Fulton Street Wastewater Pumping Station, and a new second forcemain is required to provide additional flow diversion capacity in the future. These works were included in the non-development capital budget.

CIMA⁺ was retained in 2016 to undertake a Municipal Class Environmental Assessment Study to determine the preferred route for the required forcemains. The Study was carried out in accordance with ‘Schedule B’ of the Municipal Class Environmental Assessment document (October 2000, as amended 2007, 2011 and 2015). This process included the development of alternative routes, analysis and evaluation of the potential routes including identification of the recommended location.

A Public Information Centre and separate meetings with review agencies and other key stakeholders were held as part of the Municipal Class Environmental Assessment Study process. The purpose of the Public Information Centre was to obtain public input on the

problem being addressed, background information, the alternatives solutions considered and the preferred routing. A Project File Report, documenting the Study process, has been prepared based on input received.

Recommended Solution

The recommended alternative routing is illustrated in Attachment #1. This solution includes completing the connection of the 600 mm wastewater forcemain from its current location on Commercial Street to the Fulton Wastewater Pumping Station via a crossing under Sixteen Mile Creek as part of Phase 1, which is anticipated to proceed in 2020; and construction of a second 600 mm wastewater forcemain (and associated Sixteen Mile Creek Crossing) from the Fulton Wastewater Pumping Station along the Commercial Street municipal right-of-way to the intersection of Derry Road and Santa Maria Boulevard as part of Phase 2, in the 2027 timeframe. Decommissioning the Milton Wastewater Treatment Plant may proceed as planned in the 2021 timeframe.

Notice of Study Completion

Filing of the Project File Report completes the planning stage of the project. The Project File Report will be placed on the public record and made available for review for a thirty-day review period beginning in April 2018. A Notice of Study Completion will be published at the time of filing and letters will be mailed to notify agencies, the Town of Milton, and other stakeholders.

Copies of the report will be available for review and comment during normal business hours at the following locations:

Clerk's Department
Regional Municipality of Halton
1151 Bronte Road
Oakville, ON L6M 3L1
Tel: (905) 825-6000
Monday – Friday: 8:30 a.m. – 4:30 p.m.

Milton Public Library
1010 Main Street East
Milton, ON L9T 6H7
Tel: (905) 875-2665
Monday – Thursday: 9:30 a.m. – 9:00 p.m.
Friday: 9:30 a.m. – 5:00 p.m.
Saturday: 9:30 a.m. – 5:00 p.m.
Sunday: 1:00 p.m. – 5:00 p.m.

Clerk's Department
Town of Milton
150 Mary Street
Milton, ON L9T 6Z5
Tel: (905) 878-7252
Monday – Friday: 8:30 a.m. – 4:30 p.m.

A copy of the Project File Report will also be available at www.halton.ca/EAprojects.

Following the completion and filing of the Project File Report and subject to comments received during the review period, Halton Region intends to proceed with detailed design

of Phase 1 of the project: connecting the 600 mm wastewater forcemain from its current location on Commercial Street to the Fulton Wastewater Pumping Station via a crossing under Sixteen Mile Creek. The detailed design phase includes a public consultation process that will provide additional opportunities for public involvement and input.

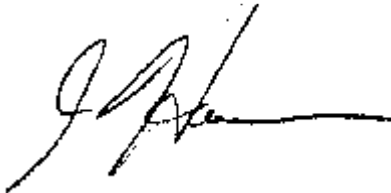
FINANCIAL/PROGRAM IMPLICATIONS

The revised costs and timing of the recommended solution will be incorporated in the 2019 Budget and Business Plan.

Respectfully submitted,



Lisa De Angelis P. Eng.
Director, Infrastructure Planning and Policy



Jim Harnum
Commissioner, Public Works

Approved by



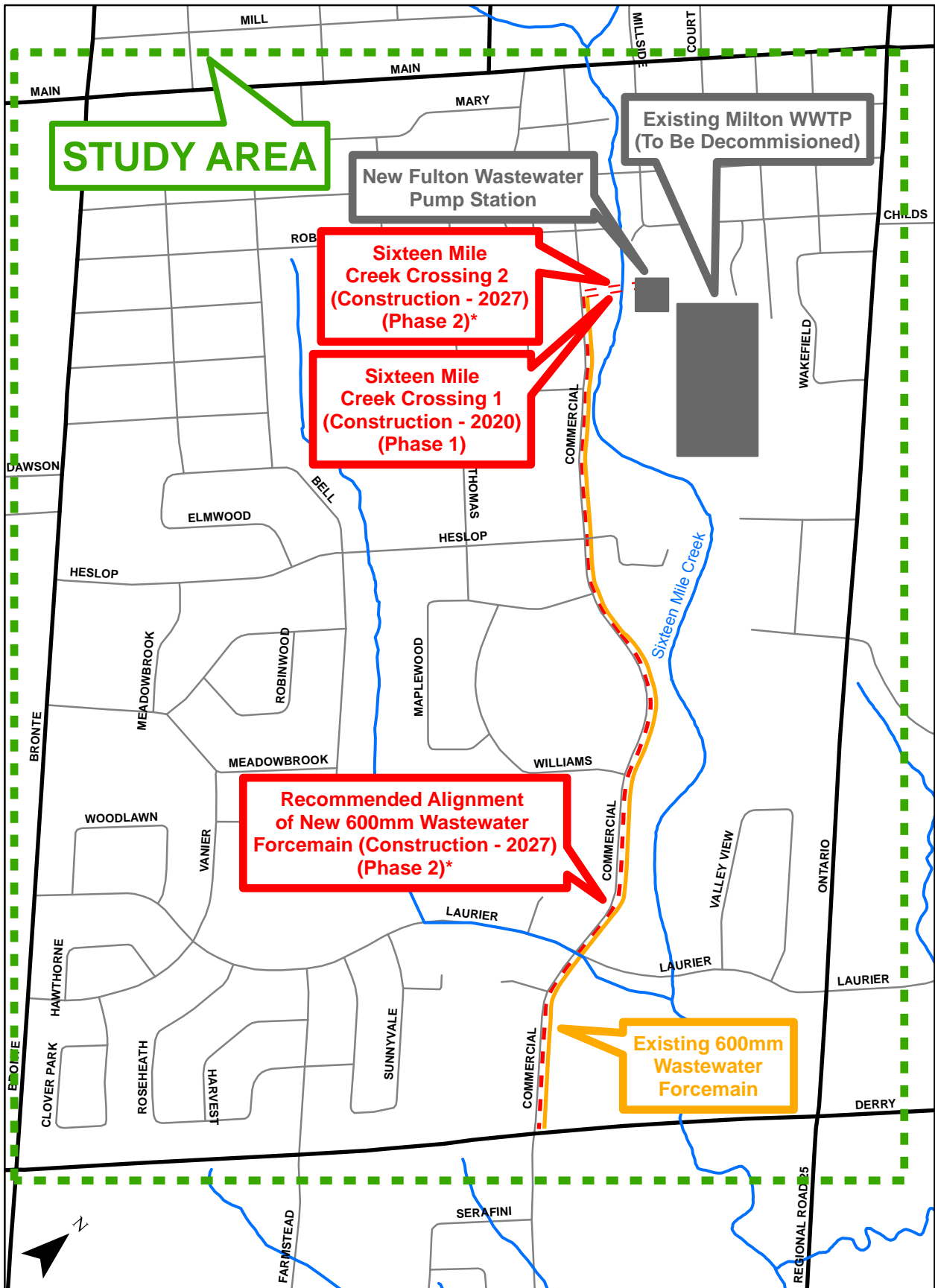
Jane MacCaskill
Chief Administrative Officer

If you have any questions on the content of this report,
please contact:

Lisa De Angelis

Tel. # 7547

Attachments: Attachment #1 - Recommended Solution Map



*NOTE: Timing and wastewater forcemain size to be confirmed as part of Master Plan update.

December 20, 2017

Martin Bateson
Director, Development Engineering
Town of Milton
150 Mary Street
Milton ON L9T 6Z5

**RE: Halton Region
New Wastewater Forcemain from Fulton WWPS to Derry Road and
Santa Maria Boulevard in the Town of Milton Schedule B Class
Environmental Assessment Study
Draft Project File Report (PFR) Agency Distribution**

Dear Mr. Bateson,

On behalf of Halton Region, we would like to thank the Town of Milton for its participation the above-noted Class Environmental Assessment (Class EA) Study.

The Draft PFR is now being distributed for agency review. Please find enclosed the following documents for the Town of Milton's review and comment:

- Two (2) hard copies of the Draft PFR + one (1) digital copy on CD
- One (1) digital copy on CD of the Draft Appendices

Please return one set of comments / mark-up to CIMA+ and the Region. We would appreciate comments from the Town of Milton by **Wednesday, January 31, 2018**.

The Project File is anticipated to be filed in early 2018.

Please feel free to contact the undersigned at 905-695-1005 if you have any questions or if you require additional copies of the draft Project File Report.

Sincerely,

CIMA Canada Inc.



Erin Longworth, M.Eng., P.Eng., PMP
Manager, Wastewater Planning
Erin.Longworth@cima.ca

Encl.

cc: Sanjeev Oberoi, P.Eng., Halton Region

Erin Longworth

From: Bielawski, Magda <Magda.Bielawski@halton.ca>
Sent: Thursday, March 30, 2017 4:21 PM
To: Erin Longworth
Subject: re: Town of Milton
Attachments: PIC Notice for mail out.pdf

To be included in the Project File

This message, including any attachments, is intended only for the person(s) named above and may contain confidential and/or privileged information. Any use, distribution, copying or disclosure by anyone other than the intended recipient is strictly prohibited. If you are not the intended recipient, please notify us immediately by telephone or e-mail and permanently delete the original transmission from us, including any attachments, without making a copy.

From: Bielawski, Magda
Sent: Thursday, November 10, 2016 12:12 PM
To: 'martin.bateson@milton.ca'
Cc: Erin Longworth
Subject: Milton WWTP Closure and Class EA Study for the New Wastewater Forcemain from Fulton Wastewater Pumping Station - Notice of PIC

Hello Martin,

Please find attached the PIC Notice for this project.
The project website halton.ca/EAprojects should also be live by the end of day.

Please let me know if you have any comments or concerns regarding this project or require additional information.

Thank you,
Magda

Magda Bielawski, P.Eng., PMP
Project Manager III
Infrastructure Planning & Policy
Public Works
Halton Region
905-825-6000, ext. 7426 | 1-866-442-5866



From: martin.bateson@milton.ca [<mailto:martin.bateson@milton.ca>]
Sent: Friday, October 21, 2016 7:55 AM
To: Bielawski, Magda
Subject: RE: Milton WWTP Closure and Class EA Study for the New Wastewater Forcemain from Fulton Wastewater Pumping Station

Thanks Magda.

Regards,

Martin P. Bateson, C.E.T., M.I.T.E.
Director, Development Engineering
Engineering Services,
Town of Milton
Telephone 905-878-7252, Ext. 2514
Fax 905-876-5029
Email martin.bateson@milton.ca

From: Bielawski, Magda [<mailto:Magda.Bielawski@halton.ca>]
Sent: Thursday, October 20, 2016 4:16 PM
To: Martin Bateson <martin.bateson@milton.ca>
Cc: Arsenault, Dave <Dave.Arsenault@halton.ca>
Subject: Milton WWTP Closure and Class EA Study for the New Wastewater Forcemain from Fulton Wastewater Pumping Station

Hello Martin,

As per our conversation today, here is the link to the approved staff report PW-33-16 : <http://sirepub.halton.ca/agdocs.aspx?doctype=agenda&itemid=31244> (also attached to this e-mail without the attachments). As agreed, I will keep you informed on the Class EA Study related to the New Wastewater Forcemain from Fulton Wastewater Pumping Station. We are currently developing a project website where all the relevant information to this project will be posted. As I mentioned on the phone we are also preparing for the PIC to be held on November 23, 2016. Once the Notice for this PIC is finalized I will send you a copy in case you and/or any other staff from the Town of Milton would like to attend.

If you have any comments, questions or would like our project team to meet with you and staff from the Town of Milton please let me know.

Thank You,
Magda

Magda Bielawski, P.Eng., PMP
Project Manager III
Infrastructure Planning & Policy
Halton Region
905-825-6000, ext. 7426 | 1-866-442-5866