

# **2019 Annual Effectiveness Monitoring Report**

*Class Environmental Assessment for  
Remedial Flood and Erosion Control Projects*



**January 31, 2020**

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# 1.0 Introduction

## 1.1 Background

Under natural conditions, all lands along watercourses and shorelines are subject to periodic flooding. Bank/bluff instability and erosion (collectively referred to as "erosion" problems in this document) along watercourses and shorelines also occur due to natural causes. Land use practices have tended to aggravate both flood and erosion problems. These practices include deforestation, agricultural land clearing, urbanization, and the filling and draining of wetlands. These activities have acted to significantly alter the natural hydrological regime of watercourses. Increase in total volume of surface runoff, in combination with increased flow velocities and flood frequency, also increase river valley erosion.

As part of the mandate of Conservation Authorities under the *Conservation Authorities Act*, Conservation Authorities have prime responsibility for water management, including that relating to water quantity and related hazards. As a part of these programs, Conservation Authorities may propose remedial work in order to prevent safety risks to human life and property from flooding and erosion. Given the reality of historical development in close proximity to watercourses or shorelines, preventative aspects of the Conservation Authorities' flood and erosion control programs (such as Development, Interference with Wetlands and Alterations to Shorelines and Watercourses regulations, planning controls, reforestation, or land acquisition) may not be adequate or viable to provide for public safety. Therefore, where existing development is at risk, some form of remedial project may be necessary.

## 1.2 Class Environmental Assessment (EA) Process

The Class Environmental Assessment (Class EA) process provides a consistent, streamlined, easily understood process for planning and implementing flood and erosion control projects. The process that is implemented through approval of the Class EA ensures that the intent of the *Environmental Assessment Act* is met by providing for the identification of issues and concerns, and the preferred means of addressing them, with due regard to environmental management, protection, and mitigation measures. The process also provides the flexibility to be tailored to the activity, taking into account the environmental setting, public interest, and unique situation requirements. Projects to address flood and erosion problems have:

- 1) common processes in terms of planning, design, approval, construction, operation and monitoring; and
- 2) generally predictable range of effects.

Considering the above, the Class EA approach is considered a suitable means for planning of remedial flood and erosion control projects.

### **1.3 Definition of Undertakings for Class for Remedial Flood and Erosion Control**

Remedial Flood and Erosion Control Projects refer to those projects undertaken by Conservation Authorities in previously developed areas, which are required to protect human life and property from impending flood or erosion problems. Such projects do not include works which facilitate or anticipate development.

Projects under this Class EA are grouped under four problem situations. These problem situations are:

- 1) riverine flooding;
- 2) riverine and valley slope erosion;
- 3) shoreline flooding; and
- 4) shoreline erosion.

Major flood and erosion control undertakings which do not suit this definition, such as multipurpose projects, lie outside the limits of this Class and require an Individual Environmental Assessment.

### **1.4 Objective of Annual Report**

This Annual Report addresses those projects initiated, planned, and/or implemented under the 2002 Class EA (amended 2013) as of December 2019.

This Annual Report fulfills the requirements to monitor the effectiveness of the Class EA process to ensure sound environmental planning and to ensure that the Class EA remains current and relevant. The Annual Report assesses the effectiveness of the Class EA planning and design process in addressing such things as, but not limited to, the protection of the environment and participation in the process. This assessment includes a determination of:

- number and types of projects initiated, planned and/or implemented in accordance with the Class EA;
- number of Part II Orders requested and their outcomes;
- problems experienced at the Class EA project level in implementing the process; and
- degree of effectiveness of the Class EA planning and design process.

### **1.5 Methodology of Information Collection**

Information on those projects initiated, planned and/or implemented in accordance to the Class EA as of December 2019 was compiled by Conservation Ontario for each of the 36 Conservation Authorities in Ontario. Information was collected through an Annual

Effectiveness Monitoring Report Survey (Appendix A), which is implemented on an annual basis. The key components of this survey address:

- 1) project details (e.g. year project initiated, status of project, notice stage, document level, and Part II Order requests and outcomes); and
- 2) problems, changes or actions that need to be addressed with respect to the effectiveness of the Class EA planning and design process.

Problems, changes or actions needed with respect to the Class EA process are based on issues identified by proponent Conservation Authorities directly to Conservation Ontario through the “Proponent Conservation Authority Evaluation Form” (see example in Appendix C), and/or through a Community Liaison Committee Report (see example in Appendix D), both of which are part of the reporting process within the Class EA process. While information on effectiveness is generated from the sources listed above, it is also to be summarized in the Annual Effectiveness Monitoring Report Survey for the purposes of this report.

## **1.6 Structure of Report**

This Annual Report is divided into three remaining sections:

**Section 2** focuses on projects undertaken within the Class EA. This section first provides a summary of the number and types of projects initiated, planned or implemented under the Class EA. The second part of Section 2 addresses the effectiveness of the Class EA planning and design process, based on implementation concerns or improvements raised by proponent Conservation Authorities.

**Section 3** of this Report addresses those projects for which Part II Orders were requested. The first part of this section summarizes the number and percentage of Part II Orders requested and the outcome of these requests. The second part of Section 3 addresses the effectiveness of the Class EA planning and design process with respect to Part II Order requests, based on concerns or improvements raised by proponent Conservation Authorities.

**Section 4** of this Report provides a compliance statement for the Class EA. This section addresses any terms and conditions in the *Environmental Assessment Act* Notice of Approval for the Class EA (Appendix B), “Notices of Amendments” issued by the Minister of the Environment, Conservation and Parks, and compliance statements made by proponent Conservation Authorities through the “Proponent Conservation Authority Evaluation Form” (see example in Appendix C).

## 2.0 Summary of Class Environmental Assessments

### 2.1 Summary of Class Undertakings as of December 2019

Information with regard to those projects that have been initiated, planned and/or implemented in accordance to the *Class Environmental Assessment for Remedial Flood and Erosion Control Projects (Class EA)* was compiled through a survey of proponent Conservation Authorities (Appendix A).

A total of 45 Class EA projects were reported in 2019. 43 of these projects were reported as having been initiated, planned, or implemented in 2019 (with two projects reported as inactive). A summary of all reported projects is provided in Table 1 and an overall listing of survey results for all 36 Conservation Authorities is provided in Appendix A.

Seven new Class EA projects were initiated in 2019, none of which are projects being undertaken as addendums. In 2019, one project was cancelled and two projects were completed. Two projects of the total 45 projects were reported to be inactive.

The project types are identified below; where relevant, explanatory notes regarding the status of the project have been included. It should be noted that those projects reported as having issued a “Notice of Completion”<sup>1</sup> in Conservation Ontario’s previous Annual Reports (for 2018 projects) or Five Year Review Report are considered complete and have been removed from the list of reported projects<sup>2</sup>.

The 45 reported Class EA projects fall into the following project types:

- Riverine Flooding: 12<sup>3</sup>
- Riverine Erosion: 16<sup>4</sup>
- Both Riverine Flooding and Riverine Erosion: 9<sup>5</sup>
- Shoreline Erosion: 8<sup>6</sup>
- Shoreline Flooding: 0

Project Plans are prepared for remedial work for which it has been demonstrated that there are no negative impacts or outstanding concerns held by the Conservation Authority or reviewers. Environmental Study Reports are prepared for projects for which it has been demonstrated that negative impacts will occur, and trade-offs must be made in choosing among alternative methods of carrying out the proposed remedial work. Of the 40 Class EA

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<sup>1</sup> A “Notice of Project Completion” is to be sent when the project has been constructed (as described in Appendix E of the Class EA document).

<sup>2</sup> With the exception of the TRCA’s *Fishleigh Drive Erosion Control Project (Addendum)*, as the proponent conservation authority evaluation forms were received in early 2019 (see Appendix A)

<sup>3</sup> None of these projects were reported to be inactive.

<sup>4</sup> None of these projects were reported to be inactive.

<sup>5</sup> Two of these projects were reported to be inactive

<sup>6</sup> None of these projects were reported to be inactive

projects reported as active, and the two reported as completed in 2019, 26 were developing Project Plans, 7 were preparing Environmental Study Reports, 4 were Addendums and 5 were Emergency Reports.

**Table 1. Class Environmental Assessment Projects for Remedial Flood and Erosion Control as of December 2019**

Conservation Authority	CA Contact	Project Name	Project Location	Project Type <ul style="list-style-type: none"> <li>Riverine Flooding = RF</li> <li>Riverine/ Valley Slope Erosion = RE</li> <li>Shoreline Flooding = SF</li> <li>Shoreline Erosion = SE</li> </ul>	Date Project Initiated <ul style="list-style-type: none"> <li>* current project under the 1993 Class EA<sup>7&amp;8</sup></li> </ul>	Date Phase 3 of Project Initiated (if under 1993 Class EA) <ul style="list-style-type: none"> <li>Only applicable if under 1993 Class EA</li> </ul>	Status of Project <ul style="list-style-type: none"> <li>Active = A</li> <li>Inactive = IA</li> <li>Complete = C</li> <li>Cancelled = Canc</li> </ul>	2002 Notice Stage <ul style="list-style-type: none"> <li>Intent = I, date</li> <li>Filing = F, date</li> <li>Addendum = ADD, date</li> <li>Approval = A, date</li> <li>Completion = C, date</li> <li>Not Applicable = n/a</li> </ul>	Document Level <ul style="list-style-type: none"> <li>Project Plan = PP</li> <li>Environmental Study Report = ESR</li> <li>Emergency Report = EMR</li> <li>Addendum = ADD</li> </ul>
Ausable Bayfield	Geoff Cade, Water and Planning Manager	no projects							
Cataraqui Region	Katrina Furlanetto, General Manager	no projects							
Catfish Creek	Chris Wilkinson, General Manager/Secretary-Treasurer	no projects							
Central Lake Ontario	Perry Sisson, Director of Environmental and Engineering Services	no projects							
Credit Valley	Karen Chisholme, Senior Coordinator Aquatic Restoration	Lornewood Creek Restoration through Richard's Memorial Park Credit Valley Conservation	Richard's Memorial Park, Mississauga	RF	2018	n/a	A	I:Feb 15, 2018	PP

<sup>7</sup> Current projects that were initiated under the 1993 Class EA process are being reported for tracking purposes. If construction of a project has not been initiated within five years of the approval of the 2002 Class EA, then the project must be reinitiated in accordance to the 2002 Class EA planning and design process.

<sup>8</sup> Terminology and public notification requirements differ for the 1993 Class EA process. Status of 1993 projects are reported in the "Status of Project" column with explanatory notes.



Conservation Authority	CA Contact	Project Name	Project Location	Project Type <ul style="list-style-type: none"> <li>• Riverine Flooding = RF</li> <li>• Riverine/ Valley Slope Erosion = RE</li> <li>• Shoreline Flooding = SF</li> <li>• Shoreline Erosion = SE</li> </ul>	Date Project Initiated <ul style="list-style-type: none"> <li>* current project under the 1993 Class EA<sup>7&amp;8</sup></li> </ul>	Date Phase 3 of Project Initiated (if under 1993 Class EA) <ul style="list-style-type: none"> <li>Only applicable if under 1993 Class EA</li> </ul>	Status of Project <ul style="list-style-type: none"> <li>• Active = A</li> <li>• Inactive = IA</li> <li>• Complete = C</li> <li>• Cancelled = Canc</li> </ul>	2002 Notice Stage <ul style="list-style-type: none"> <li>• Intent = I, date</li> <li>• Filing = F, date</li> <li>• Addendum = ADD, date</li> <li>• Approval = A, date</li> <li>• Completion = C, date</li> <li>• Not Applicable = n/a</li> </ul>	Document Level <ul style="list-style-type: none"> <li>• Project Plan = PP</li> <li>• Environmental Study Report = ESR</li> <li>• Emergency Report = EMR</li> <li>• Addendum = ADD</li> </ul>
	Laura Rundle, Conservation Lands Planner, Corporate Services	Belfountain Conservation Area Dam and Headpond Class EA	Belfountain Conservation Area (West Credit River) Caledon ON	Dam does not meet safety standards (RF)	2015	n/a	A	I: May 7, 2015 F: February 2017 A: October 2017	ESR
Crowe Valley	Tim Pidduck, General Manager	no projects							
Essex Region	James Bryant, Water Resources Engineer	no projects							
Ganaraska Region	Cory Harris, Watershed Services Coordinator	no projects							
Grand River	Naomi Moore, Water Resources Project Coordinator	Schneider Creek Remediation Class Environmental Assessment Addendum	Schneider Creek in the City of Kitchener (Hayward Avenue to Manitou Drive)	RF, RE	2011 <sup>9</sup>	n/a	A	ADD, March 30, 2012 A, May 10, 2012	ADD
Grey Sauble	John Bittorf, Water Resources Coordinator	no projects							

<sup>9</sup> Based on MOECC direction, this project proceeded as an addendum to the original 1995 project and is being completed in accordance with the 1993 Class EA document

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Halton Region	Janelle Weppler, Associate Director, Engineering	Hilton Falls Dam, diversion structure	Sixteen Mile Creek	RF& RE	2009	n/a	IA	I, February 6, 2014 F, March 2, 2015 A, November 20, 2015	PP
Hamilton	Jonathan Bastien, Water Resources Engineering	Lower Spencer Creek Integrated Subwatershed Study	Lower Spencer Creek, Community of Dundas, Hamilton	RE & RF	2012	n/a	A	I, August 10, 2012	PP
		Stoney Creek and Battlefield Creek Flood and Erosion Control	Stoney Creek and Battlefield Creek, Community of Stoney Creek	RE & RF	2009	n/a	IA	I, October 23, 2009	PP
	Scott Peck, Deputy Chief Administrative Officer / Director, Watershed Planning and Engineering	Flood and Erosion Control Project for Upper Battlefield Creek and Stoney Creek	Upper Battlefield Creek and Stoney Creek Community of Stoney Creek, City of Hamilton	RF & RE	2017	n/a	A	F, Spring 2018	PP
		Class EA Flood Remediation Project – Watercourse 11, Fifty Point Conservation Area	Fifty Point Conservation Area Community of Stoney Creek, City of Hamilton	RF	2018	n/a	A	F, March 2019	PP
Kawartha	Mark Majchrowski, Chief Administrative Officer	no projects							
Kettle Creek	Elizabeth VanHooren, General Manager/Secretary Treasurer	no projects							

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Lake Simcoe Region	Philip Thase, Acting Director, Engineering	Class EA Flood Reduction Project – Belle Aire Creek, Alcona	Alcona – Town of Innisfil	RF	2019	n/a	A	I, September 2019	PP
Lakehead Region	Tammy Cook, Chief Administrative Officer	no projects							
Long Point Region	Ben Hodi, Water Resources Analyst	no projects							
Lower Thames	Valerie Towsley, Resource Technician	no projects							
Lower Trent	Anne Anderson, Watershed Management Coordinator	no projects							
Maitland Valley	Stephen Jackson, Water Resources Engineer	no projects							
Mattagami Region	David Vallier, General Manager	no projects							
Mississippi Valley	Sally McIntyre, General Manager	Shabomeka Lake Dam Class Environmental Assessment	Lot 23, Concession XII, Barrie Ward, Township of North Frontenac	RF	2017		A	F, November 15, 2018	PP
		Carp River Erosion Control Project Class Environmental Assessment	City of Ottawa (Kanata)	RE	2017		A	F, October 15, 2018	PP

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Niagara Peninsula	Darren MacKenzie, Director, Watershed Management	no projects							
Nickel District	Carl Jorgensen, General Manager	no projects							
North Bay-Mattawa	Kurtis Romanchuk, Water Resources Engineer	Chippewa Creek Channel Repair at Oak Street	City of North Bay	RF, RE	2018	n/a	A	F, May 27, 2019	ESR
Nottawasaga Valley	Mark Hartley, Senior Engineer	no projects							
Otonabee	Gordon Earle, Water Resources Technologist	Millbrook Dam	Millbrook Dam located on Baxter Creek in the Millbrook Ward of the municipality of Cavan-Monaghan in the County of Peterborough	RF	2012	n/a	A	I, June 7, 2012 F, October 3, 2013 ADD, January 20, 2016 A, February 25, 2016	ADD-ESR
Quinte	Christine McClure, Water Resources Manager	no projects							
Raisin Region	Richard Pilon, General Manager	no projects							
Rideau Valley	Terry Davidson, Director of Regulations	no projects							

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Saugeen	Jo-Anne Harbinson, Manager, Water Resources and Stewardship Services	no projects							
Sault Ste Marie Region	Christine Ropeter, Assistant Manager	no projects							
South Nation	Sandra Mancini Team Lead, Engineering	no projects							
St. Clair	Girish Sankar, Water Resources Engineer	Clearwater (Sarnia) Erosion Control Project Addendum	Lake Huron Shoreline in Brights Grove, Sarnia	SE	1993	1993	A <sup>10</sup>	n/a	ESR
		Mission Park (Former CN Lands) Shore Protection Revitalization	Sarnia Bay beginning at Ferry Dock Hill and stretching 400 meters south, Sarnia	SE	2007	n/a	A	F, August 2008	PP
Toronto and Region	Phil Wolfram, Project Manager	Erosion Control Project near 70 Main Street South	Adjacent to Rouge River, downstream of the Milne Dam Conservation Area	RE	2015	n/a	A	I, May 7, 2015 F, August 17, 2019 A, October 17, 2019	PP
	Rehana Rajabali, Senior Engineer – Flood Risk and Communications	Managing Flood Risk in the Black Creek	Black Creek, from Scarlett Road to Weston Rd.	RF	2009	n/a	A	I, June 5, 2009 F, September 11, 2014	PP

<sup>10</sup> This project was initiated under the 1993 Class EA. Construction has been underway on this project since 1998 and is still active. As construction had commenced prior to 2007, according to the Class EA approval document it is acceptable that the project has not been re-initiated under the 2002 Class EA.

Conservation Authority	CA Contact	Project Name	Project Location	Project Type <ul style="list-style-type: none"> <li>• Riverine Flooding = RF</li> <li>• Riverine/ Valley Slope Erosion = RE</li> <li>• Shoreline Flooding = SF</li> <li>• Shoreline Erosion = SE</li> </ul>	Date Project Initiated <ul style="list-style-type: none"> <li>* current project under the 1993 Class EA<sup>7&amp;8</sup></li> </ul>	Date Phase 3 of Project Initiated (if under 1993 Class EA) <ul style="list-style-type: none"> <li>Only applicable if under 1993 Class EA</li> </ul>	Status of Project <ul style="list-style-type: none"> <li>• Active = A</li> <li>• Inactive = IA</li> <li>• Complete = C</li> <li>• Cancelled = Canc</li> </ul>	2002 Notice Stage <ul style="list-style-type: none"> <li>• Intent = I, date</li> <li>• Filing = F, date</li> <li>• Addendum = ADD, date</li> <li>• Approval = A, date</li> <li>• Completion = C, date</li> <li>• Not Applicable = n/a</li> </ul>	Document Level <ul style="list-style-type: none"> <li>• Project Plan = PP</li> <li>• Environmental Study Report = ESR</li> <li>• Emergency Report = EMR</li> <li>• Addendum = ADD</li> </ul>
	Lisa Turnbull, Senior Manager – Project Management Office	Ashbridges Bay Erosion and Sediment Control Project	Entrance of the Coatsworth Cut navigation channel	SE	1999, reinitiated under 2002 in 2013	n/a	A – Detailed Design Completed; Securement of Permits underway with anticipated start of construction in spring 2020	I, August 2009 I, May 2, 2013 F, December 18, 2014	ESR
	Ilona Lehtokoski Project Manager	Humber River between Cruickshank park and 1025 Scarlett Road, City of Toronto – Erosion Control and Slope Stabilization Project	1025 Scarlett Road and Cruickshank Park, northeast of the intersection of Lawrence Avenue West and Weston Road, Toronto	RE	2015	n/a	A – Construction of Phase 1 (lower slope) completed in fall 2017. Phase 2 (upper slope) works were implemented in fall 2019.	I, September 23, 2015 F, March 24, 2016 A, September 30, 2016	PP
	Nivedha Sundararajah Project Manager	219 – 226 Roslin Avenue Slope Stabilization Project	219 – 226 Roslin Avenue, City of Toronto	RE	2019	n/a	A – Assessments and evaluation of potential alternatives through 2020+.	I – January 2019	PP
		Azalea Court Slope Stability and Erosion Risk Assessment	6-18 Azalea Court, City of Toronto	RE	2019	n/a	A – Development of concept alternatives in 2020	I – August 2019	PP
		Denison Road Upper Slope Stabilization Project	50 – 66 Denison Road West, City of Toronto	RE	2019	n/a	A – Development of concept alternatives through 2020	I – April 2019	PP
		Black Creek Between 111 Whitburn Crescent and 2	Downsview Dells Park, Black Creek, including 2 and 4 Jennifer	RE	2014	n/a	A – 2-4 Jennifer Court and 137-139 Whitburn	I, May 8, 2014 Declaration of Emergency Works, July 21, 2014	EMR

Conservation Authority	CA Contact	Project Name	Project Location	Project Type <ul style="list-style-type: none"> <li>• Riverine Flooding = RF</li> <li>• Riverine/ Valley Slope Erosion = RE</li> <li>• Shoreline Flooding = SF</li> <li>• Shoreline Erosion = SE</li> </ul>	Date Project Initiated <ul style="list-style-type: none"> <li>* current project under the 1993 Class EA<sup>7&amp;8</sup></li> </ul>	Date Phase 3 of Project Initiated (if under 1993 Class EA) <ul style="list-style-type: none"> <li>Only applicable if under 1993 Class EA</li> </ul>	Status of Project <ul style="list-style-type: none"> <li>• Active = A</li> <li>• Inactive = IA</li> <li>• Complete = C</li> <li>• Cancelled = Canc</li> </ul>	2002 Notice Stage <ul style="list-style-type: none"> <li>• Intent = I, date</li> <li>• Filing = F, date</li> <li>• Addendum = ADD, date</li> <li>• Approval = A, date</li> <li>• Completion = C, date</li> <li>• Not Applicable = n/a</li> </ul>	Document Level <ul style="list-style-type: none"> <li>• Project Plan = PP</li> <li>• Environmental Study Report = ESR</li> <li>• Emergency Report = EMR</li> <li>• Addendum = ADD</li> </ul>
		Jennifer Court, City of Toronto - Erosion Damage Restoration Project	Court, 139 Whitburn Crescent, 111/117 Whitburn Crescent and 135 – 137 Whitburn Crescent, Toronto				Crescent completed, 111/117 Whitburn Crescent restoration completed in spring 2019		
	Jaya Soora Project Manager	Black Creek Tributary behind Appletree Court and Seeley Drive Erosion Control and Slope Stabilization Project (Phase 1)	Sheppard Avenue West and Keele Street, Toronto	RE	2015	n/a	C	C, May 2018	PP
		Black Creek Tributary behind Appletree Court and Seeley Drive Erosion Control and Slope Stabilization Project (Phase 2)	Sheppard Avenue West and Keele Street, Toronto	RE	2019	n/a	A – Filing of EA PP and development of detailed designs in 2020.	I, April 4, 2019	PP
		East Don River behind 30 Northline Road, City of Toronto – Erosion Control and Slope Stabilization Project	Eglinton Avenue East and Don Valley Parkway, Toronto	RE	2015	n/a	A – Filing of EA PP and development of detailed designs in 2020. Implementation in Q4 2020.	I, October 29, 2015	PP
		Eldorado Court Slope Stabilization Project, City of Toronto	Finch Avenue and Sheppard Avenue West	RE	2018	n/a	A - Development and evaluation of alternative solutions and filing EA PP in 2020.	I, December 6, 2018	PP

Conservation Authority	CA Contact	Project Name	Project Location	Project Type <ul style="list-style-type: none"> <li>• Riverine Flooding = RF</li> <li>• Riverine/ Valley Slope Erosion = RE</li> <li>• Shoreline Flooding = SF</li> <li>• Shoreline Erosion = SE</li> </ul>	Date Project Initiated <ul style="list-style-type: none"> <li>* current project under the 1993 Class EA<sup>7&amp;8</sup></li> </ul>	Date Phase 3 of Project Initiated (if under 1993 Class EA) <ul style="list-style-type: none"> <li>Only applicable if under 1993 Class EA</li> </ul>	Status of Project <ul style="list-style-type: none"> <li>• Active = A</li> <li>• Inactive = IA</li> <li>• Complete = C</li> <li>• Cancelled = Canc</li> </ul>	2002 Notice Stage <ul style="list-style-type: none"> <li>• Intent = I, date</li> <li>• Filing = F, date</li> <li>• Addendum = ADD, date</li> <li>• Approval = A, date</li> <li>• Completion = C, date</li> <li>• Not Applicable = n/a</li> </ul>	Document Level <ul style="list-style-type: none"> <li>• Project Plan = PP</li> <li>• Environmental Study Report = ESR</li> <li>• Emergency Report = EMR</li> <li>• Addendum = ADD</li> </ul>
		Mimico Creek behind 2 Kevi Lane Erosion Control and Slope Stabilization Project	Martin Grove Road and Rathburn Road	RE	2018	n/a	A – Development and evaluation of alternative solutions and filing of EA PP through 2020.	I – December 13, 2018	PP
		30, 32, 36 Rose Park Crescent Slope Stabilization Project, City of Toronto	St Clair Avenue East and Yonge Street	RF	2018	n/a	A – Development of detailed designs and Emergency Works implementation in 2020.	Declaration of Emergency Works, November 19, 2018	EMR
	Ashour Rehana, Manager, Capital & Special Projects	Yellow Creek near Heath Street East Erosion Control and Slope Stabilization project	St Clair Avenue East and Yonge Street	RE/RF	2018	n/a	A – Filing of EA PP and development of detailed designs in 2020. Implementation in Q4 2020.	I, June 8, 2018	PP
	Carrie Smith Project Manager	Berry Creek Behind Norfield Crescent, City of Toronto	22- 32 Norfield Crescent, Toronto	RE/RF	2014	n/a	C– Emergency works complete and EMR submitted to CO. Risk to essential structures in Phase 2 to be confirmed in 2018	I, May 15, 2014 Declaration of Emergency Works, August 1, 2014 EMR, July 4, 2015	EMR
		19 – 31 Ridge Point Crescent Erosion Control and Slope Stabilization Project	19 - 31 Ridge Point Crescent, City of Toronto	RE	2018	n/a	A – Development and evaluation of alternative solutions through 2018 - 2019. Filing of	I – February 8, 2018 F – December 19, 2019	PP



Conservation Authority	CA Contact	Project Name	Project Location	Project Type <ul style="list-style-type: none"> <li>• Riverine Flooding = RF</li> <li>• Riverine/ Valley Slope Erosion = RE</li> <li>• Shoreline Flooding = SF</li> <li>• Shoreline Erosion = SE</li> </ul>	Date Project Initiated <ul style="list-style-type: none"> <li>* current project under the 1993 Class EA<sup>7&amp;8</sup></li> </ul>	Date Phase 3 of Project Initiated (if under 1993 Class EA) <ul style="list-style-type: none"> <li>Only applicable if under 1993 Class EA</li> </ul>	Status of Project <ul style="list-style-type: none"> <li>• Active = A</li> <li>• Inactive = IA</li> <li>• Complete = C</li> <li>• Cancelled = Canc</li> </ul>	2002 Notice Stage <ul style="list-style-type: none"> <li>• Intent = I, date</li> <li>• Filing = F, date</li> <li>• Addendum = ADD, date</li> <li>• Approval = A, date</li> <li>• Completion = C, date</li> <li>• Not Applicable = n/a</li> </ul>	Document Level <ul style="list-style-type: none"> <li>• Project Plan = PP</li> <li>• Environmental Study Report = ESR</li> <li>• Emergency Report = EMR</li> <li>• Addendum = ADD</li> </ul>
							EA PP, development of detailed designs in 2019. Implementation in 2019+		
		Mimico Creek behind 19 – 25 Ridgeway Crescent Erosion Control and Slope Stabilization Project	19 – 25 Ridgeway Crescent, City of Toronto	RE/RF	2017	n/a	A – Development and evaluation of alternative solutions through 2018 - 2019. Filing of EA PP, development of detailed designs in 2019. Implementation in 2019+	I - December 14, 2017 F – October 1, 2019 A – November 20, 2019	PP
		21, 23, and 25 Peacham Crescent Slope Stabilization Project	21 – 25 Peacham Crescent, City of Toronto	RE	2018	n/a	A – Development and evaluation of alternative solutions through 2018 - 2019. Filing of EA PP, development of detailed designs in 2019. Implementation in 2020+	I – November 22, 2018 F – September 10, 2019	PP
	Meg St John Project Manager II	Gibraltar Point Erosion Control Project	Gibraltar Point Sector of the Toronto Islands, Toronto	SE	2004	n/a	A – Addendum phase under Section 6.0 of the Class EA For Remedial Flood and	A, March 2008 ADD - I, August 18, 2016	ESR

Conservation Authority	CA Contact	Project Name	Project Location	Project Type <ul style="list-style-type: none"> <li>• Riverine Flooding = RF</li> <li>• Riverine/ Valley Slope Erosion = RE</li> <li>• Shoreline Flooding = SF</li> <li>• Shoreline Erosion = SE</li> </ul>	Date Project Initiated <ul style="list-style-type: none"> <li>* current project under the 1993 Class EA<sup>7&amp;8</sup></li> </ul>	Date Phase 3 of Project Initiated (if under 1993 Class EA) <ul style="list-style-type: none"> <li>Only applicable if under 1993 Class EA</li> </ul>	Status of Project <ul style="list-style-type: none"> <li>• Active = A</li> <li>• Inactive = IA</li> <li>• Complete = C</li> <li>• Cancelled = Canc</li> </ul>	2002 Notice Stage <ul style="list-style-type: none"> <li>• Intent = I, date</li> <li>• Filing = F, date</li> <li>• Addendum = ADD, date</li> <li>• Approval = A, date</li> <li>• Completion = C, date</li> <li>• Not Applicable = n/a</li> </ul>	Document Level <ul style="list-style-type: none"> <li>• Project Plan = PP</li> <li>• Environmental Study Report = ESR</li> <li>• Emergency Report = EMR</li> <li>• Addendum = ADD</li> </ul>
							Erosion control Projects, for projects that have not begun construction within 5 years of approval.		
		Gibraltar Point Erosion Control Project, Addendum	Toronto Islands, between Hanlan's Beach and Gibraltar Point	SE	2016		A	F, March 22, 2018 A, June 22, 2018	ADD
		Lower Don River West Remedial Flood Protection Project	Lower Don River, south of Queen St., Toronto	RF	2003	n/a	A Nearing completion (FPL- Completed, Asbuilt Drawings submitted to TRCA from IO) Don River Bridge done in 2007- Enbridge initiating EA to remove infrastructure off – utility bridge in order to remove bridge (2017) – DMNP EA to supercede east banks works south of CN railways)	A, October 2005	ESR
	Jet Taylor Project Manager I	Bluffer's Park Southwest Headland and Beach Major Maintenance	Lake Ontario shoreline at Bluffers Park South of the intersection of	SE	2017	n/a	A	I, October 26, 2017 F – May 3, 2018	PP

Conservation Authority	CA Contact	Project Name	Project Location	Project Type <ul style="list-style-type: none"> <li>Riverine Flooding = RF</li> <li>Riverine/ Valley Slope Erosion = RE</li> <li>Shoreline Flooding = SF</li> <li>Shoreline Erosion = SE</li> </ul>	Date Project Initiated <ul style="list-style-type: none"> <li>* current project under the 1993 Class EA<sup>7&amp;8</sup></li> </ul>	Date Phase 3 of Project Initiated (if under 1993 Class EA) <ul style="list-style-type: none"> <li>Only applicable if under 1993 Class EA</li> </ul>	Status of Project <ul style="list-style-type: none"> <li>Active = A</li> <li>Inactive = IA</li> <li>Complete = C</li> <li>Cancelled = Canc</li> </ul>	2002 Notice Stage <ul style="list-style-type: none"> <li>Intent = I, date</li> <li>Filing = F, date</li> <li>Addendum = ADD, date</li> <li>Approval = A, date</li> <li>Completion = C, date</li> <li>Not Applicable = n/a</li> </ul>	Document Level <ul style="list-style-type: none"> <li>Project Plan = PP</li> <li>Environmental Study Report = ESR</li> <li>Emergency Report = EMR</li> <li>Addendum = ADD</li> </ul>
		Project Class EA	Kingston Road and Brimley Road, Toronto						
		Fishleigh Drive Erosion Control Project (Addendum)	Below 81 and 83 Fishleigh Drive, Toronto	SE	1988 <sup>11</sup>	n/a	C	I, August 28, 2015 ADD, October 7, 2015, C, October 7, 2018	ADD-ESR
		Guildwood Parkway Erosion Control Project (Addendum)	Below 441-449 Guildwood Parkway, Toronto	SE	1988 <sup>12</sup>	n/a	Canc	I, August 27, 2015	ADD-ESR
	Ashour Rehana, Manager, Capital & Special Projects	Yellow Creek Emergency Works	Below 44-62 Summerhill Gardens, Toronto	RE	2019	n/a	A	I, Emergency Works Declaration issued to CO and MECP on July 31, 2019	EMR
	Nivedha Sundararajah, Project Manager	Humber River Between 1 Katrine Road and 53 Riverhead Drive, City of Toronto – Erosion Control and Slope Stabilization Works	1 Katrine Road – 53 Riverhead Drive, Toronto	RE	2014	n/a	A – Phase I completed, Phase II to commence in 2017	I, May 15, 2014 Declaration of Emergency works, August 20, 2014	EMR
	Melody Brown, Project Manager	Pickering and Ajax Dykes Rehabilitation Project	City of Pickering and Town of Ajax (Duffins Creek watershed), between Church St S and Brock Road, north of	RF	2019	n/a	A	I, August 8, 2019	ESR – expected in spring 2020

<sup>11</sup> Current project being undertaken as an addendum to the originally approved ESR. This addendum is in compliance with Section 3.8 of the Class Environmental Assessment for Remedial Flood and Erosion Control Projects (2002 – Amended 2013).

<sup>12</sup> Current project being undertaken as an addendum to the originally approved ESR. This addendum is in compliance with Section 3.8 of the Class Environmental Assessment for Remedial Flood and Erosion Control Projects (2002 – Amended 2013).

Conservation Authority	CA Contact	Project Name	Project Location	<b>Project Type</b> <ul style="list-style-type: none"> <li>• Riverine Flooding = RF</li> <li>• Riverine/ Valley Slope Erosion = RE</li> <li>• Shoreline Flooding = SF</li> <li>• Shoreline Erosion = SE</li> </ul>	<b>Date Project Initiated</b> * current project under the 1993 Class EA <sup>7&amp;8</sup>	<b>Date Phase 3 of Project Initiated (if under 1993 Class EA)</b> Only applicable if under 1993 Class EA	<b>Status of Project</b> <ul style="list-style-type: none"> <li>• Active = A</li> <li>• Inactive = IA</li> <li>• Complete = C</li> <li>• Cancelled = Canc</li> </ul>	<b>2002 Notice Stage</b> <ul style="list-style-type: none"> <li>• Intent = I, date</li> <li>• Filing = F, date</li> <li>• Addendum = ADD, date</li> <li>• Approval = A, date</li> <li>• Completion = C, date</li> <li>• Not Applicable = n/a</li> </ul>	<b>Document Level</b> <ul style="list-style-type: none"> <li>• Project Plan = PP</li> <li>• Environmental Study Report = ESR</li> <li>• Emergency Report = EMR</li> <li>• Addendum = ADD</li> </ul>
			Hwy 401, south of Delaney Dr						
Upper Thames	Chris Tasker, Manager, Water and Information Management	Harrington Dam EA	Community of Harrington, Harrington Creek	RF (Mill Dam)	2014	n/a	A	I, June 12, 2015	PP - expected in 2020
		Embros Dam EA	Near Community of Embros, north of on Youngsville Drain	RF (Conservation Area Pond)	2014	n/a	A	I, June 12, 2015	PP- expected in 2020

## 2.2 Effectiveness of the Class Environmental Assessment Planning and Design Process

Conservation Ontario evaluates the effectiveness of the planning and design process of the *Class Environmental Assessment for Remedial Flood and Erosion Control Projects* (Class EA) based on problems, concerns and/or issues raised by proponent Conservation Authorities. Problems, concerns and/or issues may be expressed: 1) directly to Conservation Ontario; 2) through a “Proponent Conservation Authority Evaluation Form” (see example in Appendix C); and/or 3) through a “Community Liaison Committee Report” (see example in Appendix D).

The “Proponent Conservation Authority Evaluation Form” is a new component under the approved 2002 Class EA (amended 2013) document. The Evaluation Form provides a summary of the *proponent Conservation Authority’s* satisfaction with the various stages of the Class EA planning and design process. In accordance with Section 3.7.2 and 3.9.2 of the Class EA document, the Evaluation Form is to be completed and submitted to Conservation Ontario twice during the Class EA process. Part A of the “Proponent Conservation Authority Evaluation Form” is to be submitted within 30 days of the project’s “Notice of Approval.”<sup>13</sup> Part B of the “Proponent Conservation Authority Evaluation Form” is to be submitted within 30 days of the project’s “Notice of Completion”.<sup>14</sup>

In an effort to facilitate more on-going public involvement, Conservation Authorities may establish a Community Liaison Committee to assist in the gathering of additional public input, to review information, and to provide input to the Conservation Authority throughout the Class EA process. A Community Liaison Committee Report provides a summary of the public’s satisfaction with the various stages of the Class EA planning and design process. It should be noted that the formation of such a committee is an option to the Conservation Authority and is not a requirement under the Class EA document. A “Community Liaison Committee Report” may be submitted following Notice of Project Completion.

Both the “Proponent Conservation Authority Evaluation Form” and “Community Liaison Committee Report” provide an opportunity to rate the various stages of the Class EA process based on a satisfaction level of 1 to 5 (1 being least satisfied and 5 being most satisfied).

Two “Proponent Conservation Authority Evaluation Forms” found in Appendix E of the Class EA approval document were required to be received by Conservation Ontario in 2019. Table 2 is a summary of this information. Conservation Ontario’s previous Annual Reports and the Five Year Review reports outline the results of previous proponent evaluations received.

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<sup>13</sup> A “Notice of Project Approval” is to be sent when the planning and design process has been completed and the project is ready for construction (as described in Appendix E of the Class EA document).

<sup>14</sup> A “Notice of Project Completion” is to be sent when the project has been constructed (as described in Appendix E of the Class EA document).

**Table 2. Summary of Conservation Authority Satisfaction Level Rankings for Stages of the Class EA Process Based on Findings from “Proponent Conservation Authority Evaluation Forms”.**

<b>Stages of Class EA Process</b>	<b>Average Ranking (1= least satisfied to 5 = most satisfied)</b>
<i>Part A of Proponent CA Evaluation Form</i>	
▪ Initiation of the Class EA Process	5
▪ Examination of Environmental Planning & Design Principles	3.5
▪ Review of Selection of Preferred CA Program	5
▪ Preparation of a Baseline Inventory	4
▪ Evaluation of Alternative Methods for Carrying out Remedial Project	4.5
▪ Selection of Preferred Alternative Method	4.5
▪ Detailed Environmental Analysis of the Preferred Alternative Method	4
▪ Selection of Documentation Level	5
▪ Report Preparation (level of detail required)	3.5
▪ Notification Requirements	3.5
▪ Requests for Part II Orders (if applicable)	5
▪ Amendment Process (if applicable)	5
▪ Participation Levels (level of interest, ability to resolve issues)	4
▪ Class EA Effectiveness Monitoring (Conservation Ontario Annual Effects Monitoring Report, Five Year Review Report)	4

<b>Stages of Class EA Process</b>	<b>Average Ranking (1= least satisfied to 5 = most satisfied)</b>
<i>Part B of Proponent CA Evaluation Form</i>	-
▪ Construction Monitoring	-
▪ Amendment Process (if applicable)	-
▪ Report Preparation (level of detail required)	-
▪ Project Results (outcomes of the monitoring report; issues successfully resolved)	-
▪ Notification Requirements	-
▪ Class EA Effectiveness Monitoring (Conservation Ontario Annual Effects Monitoring Report, Five Year Review Report)	-

No “Community Liaison Committee Reports” found in Appendix H of the Class EA approval document were completed in 2019. Table 3 provides an example of how a summary of this information may be presented in future Annual Reports.

Additional written statements clarifying and explaining those stages of the Class EA process that received an unsatisfactory rating (i.e. 2 or less) on the “Proponent Conservation Authority Evaluation Form” and/or the “Community Liaison Committee Report” must also be provided. No additional written statements were provided to Conservation Ontario with respect to unsatisfactory ratings for projects completed in 2019, as no ratings of 2 or less were received. Additional comments received outlined support for the current streamlining process for the Class EA for Remedial Flood and Erosion Control being undertaken by Conservation Ontario and the MECP (see Appendix E).

**Table 3. Summary of the Public’s Satisfaction Level Rankings for Stages of the Class EA Process Based on Findings from the Community Liaison Committee Report\*.**

Stages of Class EA Process	Average Ranking (1= least satisfied to 5 = most satisfied)  <i>NOTE:</i> During 2019 no Community Liaison Reports were completed for any projects initiated, planned, and/or implemented.
▪ Initiation of the Class EA Process	-
▪ Examination of Environmental Planning & Design Principles	-
▪ Review of Selection of Preferred CA Program	-
▪ Preparation of a Baseline Inventory	-
▪ Evaluation of Alternative Methods for Carrying out Remedial Project	-
▪ Selection of Preferred Alternative Method	-
▪ Detailed Environmental Analysis of the Preferred Alternative Method	-
▪ Selection of Documentation Level	-
▪ Report Preparation (level of detail required)	-
▪ Notification Requirements	-
▪ Participation Levels (level of interest, ability to resolve issues)	-
▪ Conservation Authority’s Ability to Understand Concerns	-
▪ Conservation Authority’s Accommodation of Concerns	-
▪ Provision of Sufficient Education Opportunities to Increase Your Level of Understanding	-
▪ Project Results	-

*Note:* \* A Community Liaison Committee Report may be submitted after Notice of Project Completion.



## **3.0 Part II Order Requests**

### **3.1 Introduction**

The Class Environment Assessment (Class EA) planning and design process is one which allows for concerns to be identified and resolved through the course of the planning of a project. In some circumstances, however, it is possible that issues may be raised during public review of a project that cannot be easily accommodated. In cases where concerns are raised, it is the proponent Conservation Authority's obligation to use all reasonable means available to them to resolve these concerns. In circumstances where individuals, groups, or public agencies feel that these efforts have not been made, they may seek to have the proposed undertaking made subject to a more rigorous planning, design and documentation procedure. Any individual, group or public agency may request the Minister of the Environment, Conservation and Parks to issue a Part II Order within the public review period for a Project Plan, Environmental Study Report or an Addendum. The Part II Order is the legal mechanism whereby the status of a Class EA undertaking can be elevated to an Individual Environmental Assessment.

### **3.2 Summary of Part II Order Requests as of December 2019**

Those projects under the Class Environmental Assessment (Class EA) for which Part II Orders were requested are to be identified through the Annual Effectiveness Monitoring Report Survey of Proponent Conservation Authorities (Appendix A). Information obtained should include:

- why a Part II Order was requested;
- outcome of a Part II Order request;
- summary of conditions imposed on the project by the Minister of the Environment, Conservation and Parks (if the project was denied); and
- problems, changes, or actions to be considered as to the effectiveness of the Class EA, with respect to Part II Orders requests, in providing an effective and efficient planning process<sup>15</sup>.

Of the 45 reported Class EA projects, three projects were the subject of a Part II Order request. The first project was the Credit Valley Conservation Authority's Dam and Headpond project in the Belfountain Conservation Area. The second was the Toronto and Region Conservation Authority's Lower Don River West Remedial Flood Protection Project. The third was Toronto and Region Conservation Authority's Fishleigh Drive Erosion Control Project (Addendum). Further details on the project are outlined in Table 4.

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<sup>15</sup> An evaluation of problems, changes, or actions to be considered as to the effectiveness of the Class EA planning process, with respect to Part II Order requests, is undertaken within the "Proponent Conservation Authority Evaluation Form" (see example in Appendix C).

**Table 4: Summary of Part II Order Requests as of December 2019**

Conservation Authority	Project Name	Project Location	Project Type (i.e. Riverine Flooding = RF Riverine/Valley Slope Erosion = RE Shoreline Flooding = SF Shoreline Erosion = SE)	Date Project Initiated (* current project under the 1993 Class EA <sup>16&amp;17</sup> )	Part II Order Request (i.e. Yes - Y No – N)	Comments on Part II Order Request	Outcome of Part II Order Request (i.e. Granted - G Mediation - M Denied - D Denied with Conditions – DWC)	If Part II Order Request "Denied with Conditions", summary of conditions imposed on project as part of Minister's denial
CVC	Belfountain Conservation Area Dam and Headpond Class EA	Belfountain Conservation Area (West Credit River) Caledon ON	Dam does not meet safety standards (RF)	2002	Y	<p>Yes: Concerns identified in the Part II Order include:</p> <p>1) Project will destroy cultural heritage dam and headpond</p> <p>2) CVC has not properly considered the cultural heritage of the site and is unable to make an unbiased decision</p> <p>3) Cultural preservation measures provided by the OHA, PPS and NEPDA were ignored</p>	DWC	<ol style="list-style-type: none"> <li>1. In response to concerns with Cultural Heritage (member of public) – no conditions imposed</li> <li>2. In response to concerns identified by MNRF (<i>concerns formally identified: Part II Order not submitted</i>) – conditions included further consultation during the detailed design process.</li> </ol>

<sup>16</sup> Current projects that were initiated under the 1993 Class EA process are being reported for tracking purposes. If construction of a project has not been initiated within five years of the approval of the 2002 Class EA, then the project must be reinitiated in accordance to the 2002 Class EA planning and design process.

<sup>17</sup> Terminology and public notification requirements differ for the 1993 Class EA process. Status of 1993 projects are reported in the "Status of Project" column with explanatory notes.

TRCA	Lower Don River West Remedial Flood Protection Project	Lower Don River, south of Queen St., Toronto	RF	2003	Y	n/a	DWC	All commitments made to affected parties must be fulfilled according to Class EA
	Fishleigh Drive Erosion Control Project (Addendum)	Below 81 and 83 Fishleigh Drive, Toronto	SE	1988 <sup>18</sup>	Y	n/a	D	n/a

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<sup>18</sup> Current project being undertaken as an addendum to the originally approved ESR. This addendum is in compliance with Section 3.8 of the Class Environmental Assessment for Remedial Flood and Erosion Control Projects (2002 – Amended 2013).

### **3.3 Effectiveness of the Class Environmental Assessment Planning and Design Process with Respect to Part II Order Requests.**

The effectiveness of the *Class Environmental Assessment for Remedial Flood and Erosion Control Projects (Class EA)* planning and design process, with respect to Part II Order requests, is to be evaluated based on problems, concerns and/or issues raised by proponent Conservation Authorities. Problems, concerns and/or issues may be expressed directly to Conservation Ontario and/or through the “Proponent Conservation Authority Evaluation Form” (see example in Appendix C).

Two “Proponent Conservation Authority Evaluation Forms” (see example in Appendix C) were completed in 2019 and no issues related to Part II Order Requests were identified through these forms. Additionally, there were also no concerns and/or issues submitted directly to Conservation Ontario during 2019 with respect to Part II Order Requests.

## **4.0 Compliance Statement**

As required under Section 10.0 of the *Class Environmental Assessment for Remedial Flood and Erosion Control Projects (Class EA)* document, the following section provides a compliance statement for the Class EA. First, this section addresses terms and conditions in the *Environmental Assessment Act* “Notice of Approval” for the Class EA. Second, this section addresses any “Notices of Amendment” issued by the Minister of the Environment, Conservation and Parks and, finally, it provides a summary of statements of compliance made by the Conservation Authorities in the “Proponent Conservation Authority Evaluation Form” (see example in Appendix C).

### **4.1 Terms and Conditions under the “Notice of Approval of the Class EA”**

A copy of the “Notice of Approval”, issued by the Minister of the Environment on June 26, 2002, can be found in Appendix B. Table 5 lists the key terms and conditions stipulated in the “Notice of Approval” and provides a summary of how they have been fulfilled.

#### *Ministry of Environment and Climate Change’s Review of the Conservation Ontario’s Five Year Review Report*

As per Clause 7, the Class EA Five Year Review Report was submitted to the Director of the Environmental Approvals Branch of the Ministry of the Environment and Climate Change (MOECC) for review on January 31, 2017. MOECC’s review of the Five Year Review Report was received by Conservation Ontario on June 22, 2017. A copy of this correspondence is available in Appendix E.

In response to MOECC’s review, Conservation Ontario is currently updating the document as requested.

## 4.2 Notice of Amendments Issued by the Minister of the Environment and Climate Change

On June 10, 2013 MOECC issued correspondence to Conservation Ontario confirming that the Minister of the Environment and Climate Change had approved the amendments proposed to Conservation Ontario's Class EA approval document. The Minister cited his reasons for approving the amendments as being that they:

- Are administrative in nature;
- Update the Class EA to reflect information about the current proponent and the agencies to which the Class EA applies;
- Do not affect the application of the Class EA; and
- Do not compromise environmental protection.

Conservation Ontario circulated the 2002 approval document updated to reflect the Minister's 2013 approved amendments to Conservation Authorities and MOECC as required in June 2013. The updated document has also been posted on Conservation Ontario's website and can be found at <http://conservationontario.ca/conservation-authorities/planning-and-regulations/class-environmental-assessment/>

**Table 5. Compliance to Terms and Conditions Made in the Notice of Approval for the Class EA for Remedial Flood and Erosion Control Projects.**

Terms and Conditions	Compliance
<b>Clause 2.</b> This Class EA replaces the Class Environmental Assessment for Remedial Flood and Erosion Control Project, approved pursuant to Order-in-Council no. 280/93, and extended by Order-in-Council no. 1706/98 and Order-in-Council no. 1061/00 under the <i>Environmental Assessment Act</i> .	Acknowledged
<b>Clause 3.</b> The proponent shall comply with all the provisions of the Class EA submitted to the ministry which are hereby incorporated in this approval by reference except as provided in these conditions and as provided in any other approvals or permits that may be issued.	Acknowledged
<b>Clause 4.</b> These conditions do not prevent more restrictive conditions being imposed under other statutes.	Acknowledged
<b>Clause 5.</b> Where a document is required for the Public Record, the proponent shall provide the document to the Director for filing within the specific Public Record file maintained for the undertaking. The proponent shall also provide copies of the document for the purpose of public review to: (a) the Director of the MOE Eastern Regional Office; (b) the Director of the MOE Central Regional Office;	Completed October 17, 2002

<p>(c) the Director of the MOE West Central Regional Office;  (d) the Director of the MOE Southwestern Regional Office; and  (e) the Director of the MOE Northern Regional Office.</p> <p>These documents may also be provided through other means as considered appropriate by the proponent. Thirty (30) copies of the final Class EA are to be provided to the EAPB for placement in the public</p>	
<p><b>Clause 6.</b>  The five-year review of the Class EA, as referred to in Section 11.1 of the Class EA shall be undertaken and submitted on January 31 of the fifth year following the date of approval, and every five years thereafter, until such time as is otherwise indicated in writing by the Director to the proponent. An executive summary shall be included in each review. The five-year review shall also be placed on the Public Record.</p>	<ul style="list-style-type: none"> <li>Five-year review completed on January 31, 2007, January 31, 2012 and January 31, 2017</li> </ul>
<p><b>Clause 7.</b>  The proponent shall carry out the effectiveness monitoring and reporting program referred to in Section 10 of the Class EA. The annual report required by the program shall be submitted to the Director for placement on the Public Record.</p>	<p>Completed  January 31, 2018  (2017 Annual Effectiveness Monitoring Report)</p>
<p><b>Clause 8.1</b>  The amending procedure for modifying this Class EA referred to in Section 11.0 of the Class EA may be used by the proponent until:</p> <ul style="list-style-type: none"> <li>(a) a regulation is made by the Lieutenant Governor in Council prescribing rules and restrictions under subsection 11.4(4) of the <i>Environmental Assessment Act</i> for amending or revoking decisions which apply to this Class EA, and</li> <li>(b) the Minister of the Environment, Conservation and Parks has issued a notice to Conservation Ontario and filed a copy of it in the Public Record for this Class EA prescribing which of the procedures under the regulation shall apply in place of, or in addition to, the procedures set out in Section 11.0 and which procedures in Section 11.0 shall cease to apply.</li> </ul>	<p>Acknowledged;  <i>Note:</i> (a) and (b) have not occurred.</p>
<p><b>Clause 8.2</b>  A notice under clause 8.1 (b) may prescribe transitional procedures for any amendments proposed before a date specified in the notice.</p>	<p>Acknowledged</p>

### 4.3 Future Amendments Identified by Conservation Ontario

As per the Class EA approval, amendments may be made to the Class EA approval document during the Five Year Review process. Conservation Ontario is currently working with MECP to respond to their feedback to the Five Year Review (2012-2016).

Conservation Ontario's next Five Year Review must be submitted to MECP by January 31, 2021.

When Conservation Authorities are canvassed to confirm the information on file about their Class EA projects for the purpose of completing the Annual Effectiveness Monitoring Report they are asked to submit amendments they would like considered during the next five year review process.

In addition to the amendments submitted through the Five Year Review process, Conservation Ontario has been working with MECP's Environmental Assessment and Permissions Branch to develop streamlining amendments to the Class EA as part of MECP's modernization of Ontario's environmental assessment program. These amendments are taking place outside of the normal Five Year Review process.

#### **4.4 Statements of Compliance (Proponent Conservation Authority Evaluation Form)**

In accordance with Section 3.7.2 and 3.9.2 of the Class EA document, the "Proponent Conservation Authority Evaluation Form" is to be completed twice during the Class EA process: Part A is to be completed within 30 days of the filing of a Notice of Approval, and Part B must be completed within 30 days of a Notice of Completion. Copies of the completed "Proponent Conservation Authority Evaluation Forms" are included in Appendix C. Two Class EA projects reached the Notice of Approval stage during 2019 and no projects reached the Notice of Completion stage. Consequently, two evaluation forms are summarized in Section 2 of this report.

#### **4.5 Summary**

Conservation Ontario has complied with the terms and conditions of the "Notice of Approval" for the Class EA.

In 2009 the Minister of the Environment and Climate Change approved amendments to the Class EA that were proposed during Conservation Ontario's 2002-2006 Five Year Review Report; the Class EA approval document was then updated to reflect the approved amendments, which were all minor in nature, and circulated to Conservation Authorities, the Ministry of the Environment and Climate Change's Environmental Approvals Branch, and posted on Conservation Ontario's website. Conservation Ontario submitted the next five year review report (2006-2011) to the Ministry of the Environment and Climate Change on January 31, 2012 and proposed amendments to the Class EA approval document were posted onto the Environmental Registry and EA Activities website on January 29, 2013. A few additional minor amendments were proposed and supported through this process and in June 2013 the Minister of the Environment and Climate Change approved all of these amendments to the Class EA. The updated 2013 Class EA approval document was then circulated to Conservation Authorities, the Ministry of the Environment and Climate Change's Environmental Approvals Branch, and posted on Conservation Ontario's website.

Conservation Ontario has submitted its Five Year Review for 2012 to 2016. Conservation Ontario is currently working with MECP to respond to their feedback to the Five Year Review (2012-2016).

## 5.0 Conclusions

This report provides a summary of those Class EA projects initiated, planned, and/or implemented as of December 2019 and assesses the effectiveness of the *Class Environmental Assessment for Remedial Flood and Erosion Control Projects* planning and design process using information reported through “Proponent Conservation Authority Evaluation Forms”.

A survey of proponent Conservation Authorities indicated that, for the year 2019:

- A total of 43 Class EA projects were reported as having been initiated, planned, or implemented in 2019, with 45 projects reported in total (two inactive) (Table 1).
- Two Class EA projects reached the Notice of Approval stage during 2019 and no projects reached the Notice of Completion stage. Thus, two “Proponent Conservation Authority Evaluation Forms” were required to be completed by proponent Conservation Authorities (see Table 2); therefore requirements outlined in Section 3.7.2 and 3.9.2 of the Class EA document have been met.

In addition to the above, this Annual Report confirms that all terms and conditions, stipulated in the “Notice of Approval” for the Class EA (Appendix B) have been met.



## **Appendix A**

### **Results of Annual Effectiveness Monitoring Report Survey of Conservation Authorities**

Conservation Authority	CA Contact	Project Name	Project Location	Project Type <ul style="list-style-type: none"> <li>Riverine Flooding = RF</li> <li>Riverine/ Valley Slope Erosion = RE</li> <li>Shoreline Flooding = SF</li> <li>Shoreline Erosion = SE</li> </ul>	Date Project Initiated * current project under the 1993 Class EA <sup>19&amp;20</sup>	Date Phase 3 of Project Initiated (if under 1993 Class EA) Only applicable if under 1993 Class EA	Status of Project <ul style="list-style-type: none"> <li>Active = A</li> <li>Inactive = IA</li> <li>Complete = C</li> <li>Cancelled = Canc</li> </ul>	2002 Notice Stage <ul style="list-style-type: none"> <li>Intent = I, date</li> <li>Filing = F, date</li> <li>Addendum = ADD, date</li> <li>Approval = A, date</li> <li>Completion = C, date</li> <li>Not Applicable = n/a</li> </ul>	Document Level <ul style="list-style-type: none"> <li>Project Plan = PP</li> <li>Environmental Study Report = ESR</li> <li>Emergency Report = EMR</li> <li>Addendum = ADD</li> </ul>	Part II Order Request <ul style="list-style-type: none"> <li>Yes = Y</li> <li>No = N</li> </ul> (Comments on Part II Order Request)	Outcome of Part II Order Request <ul style="list-style-type: none"> <li>Granted = G</li> <li>Mediation = M</li> <li>Denied = D</li> <li>Denied with Conditions = DWC</li> </ul> (If Part II Order Request "Denied with Conditions", summary of conditions imposed on project as part of Minister's denial)	Completion of "Proponent CA Evaluation Form: Part A" <sup>21</sup> <ul style="list-style-type: none"> <li>Completed = C, date</li> <li>Not applicable = n/a</li> <li>Not required at this time = not required</li> </ul> (Clarification and Explanation, if applicable)	Completion of "Proponent CA Evaluation Form: Part B" <sup>22</sup> <ul style="list-style-type: none"> <li>Completed = C</li> <li>Not applicable = n/a</li> <li>Not required at this time = not required</li> </ul> (Clarification and Explanation, if applicable)	Completion of Community Liaison Committee Report (if applicable) <ul style="list-style-type: none"> <li>Yes = Y</li> <li>No = N</li> </ul> (Explanation of Concerns Identified in the Community Liaison Committee Report)
Ausable Bayfield	Geoff Cade, Water and Planning Manager	no projects												
Cataraqui Region	Katrina Furlanetto, General Manager	no projects												
Catfish Creek	Chris Wilkinson, General Manager/Secretary-Treasurer	no projects												
Central Lake Ontario	Perry Sisson, Director of Environmental and Engineering Services	no projects												
Credit Valley	Karen Chisholme, Senior Coordinator Aquatic Restoration	Lornewood Creek Restoration through Richard's Memorial Park Credit Valley Conservation	Richard's Memorial Park, Mississauga	RF	2018	n/a	A	I:Feb 15, 2018	PP	N		N/A	Not required at this time	Not required at this time

<sup>19</sup> Current projects that were initiated under the 1993 Class EA process are being reported for tracking purposes. If construction of a project has not been initiated within five years of the approval of the 2002 Class EA, then the project must be reinitiated in accordance to the 2002 Class EA planning and design process.

<sup>20</sup> Terminology and public notification requirements differ for the 1993 Class EA process. Status of 1993 projects are reported in the “Status of Project” column with explanatory notes.

<sup>21</sup> For projects falling under the 2002 Class EA, Part A of the "Proponent Conservation Authority Evaluation Form” is to be submitted to Conservation Ontario within 30 days of the project's Notice of Approval.

<sup>22</sup> For projects falling under the 2002 Class EA, Part B of the "Proponent Conservation Authority Evaluation Form” is to be submitted to Conservation Ontario within 30 days of the projects' Notice of Completion.

Conservation Authority	CA Contact	Project Name	Project Location	Project Type <ul style="list-style-type: none"> <li>Riverine Flooding = RF</li> <li>Riverine/ Valley Slope Erosion = RE</li> <li>Shoreline Flooding = SF</li> <li>Shoreline Erosion = SE</li> </ul>	Date Project Initiated * current project under the 1993 Class EA <sup>19&amp;20</sup>	Date Phase 3 of Project Initiated (if under 1993 Class EA) Only applicable if under 1993 Class EA	Status of Project <ul style="list-style-type: none"> <li>Active = A</li> <li>Inactive = IA</li> <li>Complete = C</li> <li>Cancelled = Canc</li> </ul>	2002 Notice Stage <ul style="list-style-type: none"> <li>Intent = I, date</li> <li>Filing = F, date</li> <li>Addendum = ADD, date</li> <li>Approval = A, date</li> <li>Completion = C, date</li> <li>Not Applicable = n/a</li> </ul>	Document Level <ul style="list-style-type: none"> <li>Project Plan = PP</li> <li>Environmental Study Report = ESR</li> <li>Emergency Report = EMR</li> <li>Addendum = ADD</li> </ul>	Part II Order Request <ul style="list-style-type: none"> <li>Yes = Y</li> <li>No = N</li> </ul> (Comments on Part II Order Request)	Outcome of Part II Order Request <ul style="list-style-type: none"> <li>Granted = G</li> <li>Mediation = M</li> <li>Denied = D</li> <li>Denied with Conditions = DWC</li> </ul> (If Part II Order Request "Denied with Conditions", summary of conditions imposed on project as part of Minister's denial)	Completion of "Proponent CA Evaluation Form: Part A" <sup>21</sup> <ul style="list-style-type: none"> <li>Completed = C, date</li> <li>Not applicable = n/a</li> <li>Not required at this time = not required</li> </ul> (Clarification and Explanation, if applicable)	Completion of "Proponent CA Evaluation Form: Part B" <sup>22</sup> <ul style="list-style-type: none"> <li>Completed = C</li> <li>Not applicable = n/a</li> <li>Not required at this time = not required</li> </ul> (Clarification and Explanation, if applicable)	Completion of Community Liaison Committee Report (if applicable) <ul style="list-style-type: none"> <li>Yes = Y</li> <li>No = N</li> </ul> (Explanation of Concerns Identified in the Community Liaison Committee Report)
	Laura Rundle, Conservation Lands Planner, Corporate Services	Belfountain Conservation Area Dam and Headpond Class EA	Belfountain Conservation Area (West Credit River) Caledon ON	Dam does not meet safety standards (RF)	2015	n/a	A	I: May 7, 2015 F: February 2017 A: October 2017	ESR	Yes: concerns identified in the Part II Order include:  1) Project will destroy cultural heritage dam and headpond  2) CVC has not properly considered the cultural heritage of the site and is unable to make an unbiased decision  3) Cultural preservation measures provided by the OHA, PPS and NEPDA were ignored	DWC  1) In response to concerns with Cultural Heritage (member of public) – no conditions imposed  2) In response to concerns identified by MNRF ( <i>concerns formally identified; Part II Order <u>not</u> submitted</i> )- conditions included further consultation during the detailed design process.	Completed November 2017	Not required at this time	Not required at this time
Crowe Valley	Tim Pidduck, General Manager	no projects												
Essex Region	James Bryant, Water Resources Engineer	no projects												
Ganaraska Region	Cory Harris, Watershed Services Coordinator	no projects												

Conservation Authority	CA Contact	Project Name	Project Location	<b>Project Type</b> <ul style="list-style-type: none"> <li>Riverine Flooding = RF</li> <li>Riverine/ Valley Slope Erosion = RE</li> <li>Shoreline Flooding = SF</li> <li>Shoreline Erosion = SE</li> </ul>	<b>Date Project Initiated</b> * current project under the 1993 Class EA <sup>19&amp;20</sup>	<b>Date Phase 3 of Project Initiated (if under 1993 Class EA)</b> Only applicable if under 1993 Class EA	<b>Status of Project</b> <ul style="list-style-type: none"> <li>Active = A</li> <li>Inactive = IA</li> <li>Complete = C</li> <li>Cancelled = Canc</li> </ul>	<b>2002 Notice Stage</b> <ul style="list-style-type: none"> <li>Intent = I, date</li> <li>Filing = F, date</li> <li>Addendum = ADD, date</li> <li>Approval = A, date</li> <li>Completion = C, date</li> <li>Not Applicable = n/a</li> </ul>	<b>Document Level</b> <ul style="list-style-type: none"> <li>Project Plan = PP</li> <li>Environmental Study Report = ESR</li> <li>Emergency Report = EMR</li> <li>Addendum = ADD</li> </ul>	<b>Part II Order Request</b> <ul style="list-style-type: none"> <li>Yes = Y</li> <li>No = N</li> </ul> <b>(Comments on Part II Order Request)</b>	<b>Outcome of Part II Order Request</b> <ul style="list-style-type: none"> <li>Granted = G</li> <li>Mediation = M</li> <li>Denied = D</li> <li>Denied with Conditions = DWC</li> </ul> <b>(If Part II Order Request "Denied with Conditions", summary of conditions imposed on project as part of Minister's denial)</b>	<b>Completion of "Proponent CA Evaluation Form: Part A"<sup>21</sup></b> <ul style="list-style-type: none"> <li>Completed = C, date</li> <li>Not applicable = n/a</li> <li>Not required at this time = not required</li> </ul> <b>(Clarification and Explanation, if applicable)</b>	<b>Completion of "Proponent CA Evaluation Form: Part B"<sup>22</sup></b> <ul style="list-style-type: none"> <li>Completed = C</li> <li>Not applicable = n/a</li> <li>Not required at this time = not required</li> </ul> <b>(Clarification and Explanation, if applicable)</b>	<b>Completion of Community Liaison Committee Report (if applicable)</b> <ul style="list-style-type: none"> <li>Yes = Y</li> <li>No = N</li> </ul> <b>(Explanation of Concerns Identified in the Community Liaison Committee Report)</b>
Grand River	Naomi Moore, Water Resources Project Coordinator	Schneider Creek Remediation Class Environmental Assessment Addendum	Schneider Creek in the City of Kitchener (Hayward Avenue to Manitou Drive)	RF, RE	2011 <sup>23</sup>	n/a	A	ADD, March 30, 2012 A, May 10, 2012	ADD	n/a	n/a	C, June 18, 2012	Not required	n/a
Grey Sauble	John Bittorf, Water Resources Coordinator	no projects												
Halton Region	Janelle Weppler, Associate Director, Engineering	Hilton Falls Dam, diversion structure	Sixteen Mile Creek	RF& RE	2009	n/a	IA	I, February 6, 2014 F, March 2, 2015 A, November 20, 2015	PP	N	n/a	C, December 11, 2015	Not required	n/a
Hamilton	Jonathan Bastien, Water Resources Engineering	Lower Spencer Creek Integrated Subwatershed Study	Lower Spencer Creek, Community of Dundas, Hamilton	RE & RF	2012	n/a	A	I, August 10, 2012	PP	N	n/a	Not required	Not required	n/a
		Stoney Creek and Battlefield Creek Flood and Erosion Control	Stoney Creek and Battlefield Creek, Community of Stoney Creek	RE & RF	2009	n/a	IA	I, October 23, 2009	PP	N	n/a	Not required	Not required	n/a
	Scott Peck, Deputy Chief Administrative Officer / Director, Watershed Planning and Engineering	Flood and Erosion Control Project for Upper Battlefield Creek and Stoney Creek	Upper Battlefield Creek and Stoney Creek Community of Stoney Creek, City of Hamilton	RF & RE	2017	n/a	A	F, Spring 2018	PP	N	n/a	Not required	Not required	n/a
		Class EA Flood Remediation Project – Watercourse 11, Fifty Point Conservation Area	Fifty Point Conservation Area Community of Stoney Creek, City of Hamilton	RF	2018	n/a	A	F, March 2019	PP	N	n/a	Not required	Not required	n/a
Kawartha	Mark Majchrowski, Chief Administrative Officer	no projects												

<sup>23</sup> Based on MOECC direction, this project proceeded as an addendum to the original 1995 project and was completed in accordance with the 1993 Class EA document

Conservation Authority	CA Contact	Project Name	Project Location	Project Type <ul style="list-style-type: none"> <li>Riverine Flooding = RF</li> <li>Riverine/ Valley Slope Erosion = RE</li> <li>Shoreline Flooding = SF</li> <li>Shoreline Erosion = SE</li> </ul>	Date Project Initiated * current project under the 1993 Class EA <sup>19&amp;20</sup>	Date Phase 3 of Project Initiated (if under 1993 Class EA) Only applicable if under 1993 Class EA	Status of Project <ul style="list-style-type: none"> <li>Active = A</li> <li>Inactive = IA</li> <li>Complete = C</li> <li>Cancelled = Canc</li> </ul>	2002 Notice Stage <ul style="list-style-type: none"> <li>Intent = I, date</li> <li>Filing = F, date</li> <li>Addendum = ADD, date</li> <li>Approval = A, date</li> <li>Completion = C, date</li> <li>Not Applicable = n/a</li> </ul>	Document Level <ul style="list-style-type: none"> <li>Project Plan = PP</li> <li>Environmental Study Report = ESR</li> <li>Emergency Report = EMR</li> <li>Addendum = ADD</li> </ul>	Part II Order Request <ul style="list-style-type: none"> <li>Yes = Y</li> <li>No = N</li> </ul> (Comments on Part II Order Request)	Outcome of Part II Order Request <ul style="list-style-type: none"> <li>Granted = G</li> <li>Mediation = M</li> <li>Denied = D</li> <li>Denied with Conditions = DWC</li> </ul> (If Part II Order Request "Denied with Conditions", summary of conditions imposed on project as part of Minister's denial)	Completion of "Proponent CA Evaluation Form: Part A" <sup>21</sup> <ul style="list-style-type: none"> <li>Completed = C, date</li> <li>Not applicable = n/a</li> <li>Not required at this time = not required</li> </ul> (Clarification and Explanation, if applicable)	Completion of "Proponent CA Evaluation Form: Part B" <sup>22</sup> <ul style="list-style-type: none"> <li>Completed = C</li> <li>Not applicable = n/a</li> <li>Not required at this time = not required</li> </ul> (Clarification and Explanation, if applicable)	Completion of Community Liaison Committee Report (if applicable) <ul style="list-style-type: none"> <li>Yes = Y</li> <li>No = N</li> </ul> (Explanation of Concerns Identified in the Community Liaison Committee Report)
Kettle Creek	Elizabeth VanHooren, General Manager/Secretary Treasurer	no projects												
Lake Simcoe Region	Philip Thase, Acting Director, Engineering	Class EA Flood Reduction Project – Belle Aire Creek, Alcona	Alcona – Town of Innisfil	RF	2019	n/a	A	I, September 2019	PP	N	n/a	Not required	Not required	n/a
Lakehead Region	Tammy Cook, Chief Administrative Officer	no projects												
Long Point Region	Ben Hodi, Water Resources Analyst	no projects												
Lower Thames	Valerie Towsley, Resource Technician	no projects												
Lower Trent	Anne Anderson, Watershed Management Coordinator	no projects												
Maitland Valley	Stephen Jackson, Water Resources Engineer	no projects												
Mattagami Region	David Vallier, General Manager	no projects												
Mississippi Valley	Sally McIntyre, General Manager	Shabomeka Lake Dam Class Environmental Assessment	Lot 23, Concession XII, Barrie Ward , Township of North Frontenac	RF	2017		A	F, November 15, 2018	PP	N	n/a	Not required		

Conservation Authority	CA Contact	Project Name	Project Location	Project Type <ul style="list-style-type: none"> <li>Riverine Flooding = RF</li> <li>Riverine/ Valley Slope Erosion = RE</li> <li>Shoreline Flooding = SF</li> <li>Shoreline Erosion = SE</li> </ul>	Date Project Initiated * current project under the 1993 Class EA <sup>19&amp;20</sup>	Date Phase 3 of Project Initiated (if under 1993 Class EA) Only applicable if under 1993 Class EA	Status of Project <ul style="list-style-type: none"> <li>Active = A</li> <li>Inactive = IA</li> <li>Complete = C</li> <li>Cancelled = Canc</li> </ul>	2002 Notice Stage <ul style="list-style-type: none"> <li>Intent = I, date</li> <li>Filing = F, date</li> <li>Addendum = ADD, date</li> <li>Approval = A, date</li> <li>Completion = C, date</li> <li>Not Applicable = n/a</li> </ul>	Document Level <ul style="list-style-type: none"> <li>Project Plan = PP</li> <li>Environmental Study Report = ESR</li> <li>Emergency Report = EMR</li> <li>Addendum = ADD</li> </ul>	Part II Order Request <ul style="list-style-type: none"> <li>Yes = Y</li> <li>No = N</li> </ul> (Comments on Part II Order Request)	Outcome of Part II Order Request <ul style="list-style-type: none"> <li>Granted = G</li> <li>Mediation = M</li> <li>Denied = D</li> <li>Denied with Conditions = DWC</li> </ul> (If Part II Order Request "Denied with Conditions", summary of conditions imposed on project as part of Minister's denial)	Completion of "Proponent CA Evaluation Form: Part A" <sup>21</sup> <ul style="list-style-type: none"> <li>Completed = C, date</li> <li>Not applicable = n/a</li> <li>Not required at this time = not required</li> </ul> (Clarification and Explanation, if applicable)	Completion of "Proponent CA Evaluation Form: Part B" <sup>22</sup> <ul style="list-style-type: none"> <li>Completed = C</li> <li>Not applicable = n/a</li> <li>Not required at this time = not required</li> </ul> (Clarification and Explanation, if applicable)	Completion of Community Liaison Committee Report (if applicable) <ul style="list-style-type: none"> <li>Yes = Y</li> <li>No = N</li> </ul> (Explanation of Concerns Identified in the Community Liaison Committee Report)
		Carp River Erosion Control Project Class Environmental Assessment	City of Ottawa (Kanata)	RE	2017		A	F, October 15, 2018	PP	N	n/a	Not required		
Niagara Peninsula	Darren MacKenzie, Director, Watershed Management	no projects												
Nickel District	Carl Jorgensen, General Manager	no projects												
North Bay-Mattawa	Kurtis Romanchuk, Water Resources Engineer	Chippewa Creek Channel Repair at Oak Street	City of North Bay	RF, RE	2018	n/a	A	F, May 27, 2019	ESR	N	n/a	Not required	Not required	n/a
Nottawasaga Valley	Mark Hartley, Senior Engineer	no projects												
Otonabee	Gordon Earle, Water Resources Technologist	Millbrook Dam	Millbrook Dam located on Baxter Creek in the Millbrook Ward of the municipality of Cavan-Monaghan in the County of Peterborough	RF	2012	n/a	A	I, June 7, 2012 F, October 3, 2013 ADD, January 20, 2016 A, February 25, 2016	ADD-ESR	N	n/a	C, August 17, 2016	Not required	n/a
Quinte	Christine McClure, Water Resources Manager	no projects												
Raisin Region	Richard Pilon, General Manager	no projects												
Rideau Valley	Terry Davidson, Director of Regulations	no projects												

Conservation Authority	CA Contact	Project Name	Project Location	Project Type <ul style="list-style-type: none"> <li>Riverine Flooding = RF</li> <li>Riverine/ Valley Slope Erosion = RE</li> <li>Shoreline Flooding = SF</li> <li>Shoreline Erosion = SE</li> </ul>	Date Project Initiated <ul style="list-style-type: none"> <li>* current project under the 1993 Class EA<sup>19&amp;20</sup></li> </ul>	Date Phase 3 of Project Initiated (if under 1993 Class EA) <ul style="list-style-type: none"> <li>Only applicable if under 1993 Class EA</li> </ul>	Status of Project <ul style="list-style-type: none"> <li>Active = A</li> <li>Inactive = IA</li> <li>Complete = C</li> <li>Cancelled = Canc</li> </ul>	2002 Notice Stage <ul style="list-style-type: none"> <li>Intent = I, date</li> <li>Filing = F, date</li> <li>Addendum = ADD, date</li> <li>Approval = A, date</li> <li>Completion = C, date</li> <li>Not Applicable = n/a</li> </ul>	Document Level <ul style="list-style-type: none"> <li>Project Plan = PP</li> <li>Environmental Study Report = ESR</li> <li>Emergency Report = EMR</li> <li>Addendum = ADD</li> </ul>	Part II Order Request <ul style="list-style-type: none"> <li>Yes = Y</li> <li>No = N</li> </ul> (Comments on Part II Order Request)	Outcome of Part II Order Request <ul style="list-style-type: none"> <li>Granted = G</li> <li>Mediation = M</li> <li>Denied = D</li> <li>Denied with Conditions = DWC</li> </ul> (If Part II Order Request "Denied with Conditions", summary of conditions imposed on project as part of Minister's denial)	Completion of "Proponent CA Evaluation Form: Part A" <sup>21</sup> <ul style="list-style-type: none"> <li>Completed = C, date</li> <li>Not applicable = n/a</li> <li>Not required at this time = not required</li> </ul> (Clarification and Explanation, if applicable)	Completion of "Proponent CA Evaluation Form: Part B" <sup>22</sup> <ul style="list-style-type: none"> <li>Completed = C</li> <li>Not applicable = n/a</li> <li>Not required at this time = not required</li> </ul> (Clarification and Explanation, if applicable)	Completion of Community Liaison Committee Report (if applicable) <ul style="list-style-type: none"> <li>Yes = Y</li> <li>No = N</li> </ul> (Explanation of Concerns Identified in the Community Liaison Committee Report)
Saugeen	Jo-Anne Harbinson, Manager, Water Resources and Stewardship Services	no projects												
Sault Ste Marie Region	Christine Ropeter, Assistant Manager	no projects												
South Nation	Sandra Mansini Team Lead, Engineering	no projects												
St. Clair	Girish Sankar, Water Resources Engineer	Clearwater (Sarnia) Erosion Control Project Addendum	Lake Huron Shoreline in Brights Grove, Sarnia	SE	1993	1993	A <sup>24</sup>	n/a	ESR	N	n/a	Not required	Not required	n/a
		Mission Park (Former CN Lands) Shore Protection Revitalization	Sarnia Bay beginning at Ferry Dock Hill and stretching 400 meters south, Sarnia	SE	2007	n/a	A	F, August 2008	PP	N	n/a	Not required	Not required	n/a
Toronto and Region	Phil Wolfram, Project Manager	Erosion Control Project near 70 Main Street South	Adjacent to Rouge River, downstream of the Milne Dam Conservation Area	RE	2015	n/a	A	I, May 7, 2015 F, August 17, 2019 A, October 17, 2019	PP	n/a	n/a	C, October 17, 2019	To be completed upon submission of NoC	n/a
	Rehana Rajabali, Senior Engineer – Flood Risk and Communications	Managing Flood Risk in the Black Creek	Black Creek, from Scarlett Road to Weston Rd.	RF	2009	n/a	A	I, June 5, 2009 F, September 11, 2014	PP	N	n/a	Not required	Not required	n/a
	Lisa Turnbull, Senior Manager – Project Management Office	Ashbridges Bay Erosion and Sediment Control Project	Entrance of the Coatsworth Cut navigation channel	SE	1999, reinitiated under 2002 in 2013	n/a	A – Detailed Design Completed; Securement of Permits underway with anticipated start of construction in spring 2020	I, August 2009 I, May 2, 2013 F, December 18, 2014	ESR	N	n/a	Not required	Not required	n/a

<sup>24</sup> This project was initiated under the 1993 Class EA. Construction has been underway on this project since 1998 and is still active. As construction had commenced prior to 2007, according to the Class EA approval document it is acceptable that the project has not been re-initiated under the 2002 Class EA.



Conservation Authority	CA Contact	Project Name	Project Location	Project Type <ul style="list-style-type: none"> <li>Riverine Flooding = RF</li> <li>Riverine/ Valley Slope Erosion = RE</li> <li>Shoreline Flooding = SF</li> <li>Shoreline Erosion = SE</li> </ul>	Date Project Initiated <ul style="list-style-type: none"> <li>* current project under the 1993 Class EA<sup>19&amp;20</sup></li> </ul>	Date Phase 3 of Project Initiated (if under 1993 Class EA) <ul style="list-style-type: none"> <li>Only applicable if under 1993 Class EA</li> </ul>	Status of Project <ul style="list-style-type: none"> <li>Active = A</li> <li>Inactive = IA</li> <li>Complete = C</li> <li>Cancelled = Canc</li> </ul>	2002 Notice Stage <ul style="list-style-type: none"> <li>Intent = I, date</li> <li>Filing = F, date</li> <li>Addendum = ADD, date</li> <li>Approval = A, date</li> <li>Completion = C, date</li> <li>Not Applicable = n/a</li> </ul>	Document Level <ul style="list-style-type: none"> <li>Project Plan = PP</li> <li>Environmental Study Report = ESR</li> <li>Emergency Report = EMR</li> <li>Addendum = ADD</li> </ul>	Part II Order Request <ul style="list-style-type: none"> <li>Yes = Y</li> <li>No = N</li> </ul> (Comments on Part II Order Request)	Outcome of Part II Order Request <ul style="list-style-type: none"> <li>Granted = G</li> <li>Mediation = M</li> <li>Denied = D</li> <li>Denied with Conditions = DWC</li> </ul> (If Part II Order Request "Denied with Conditions", summary of conditions imposed on project as part of Minister's denial)	Completion of "Proponent CA Evaluation Form: Part A" <sup>21</sup> <ul style="list-style-type: none"> <li>Completed = C, date</li> <li>Not applicable = n/a</li> <li>Not required at this time = not required</li> </ul> (Clarification and Explanation, if applicable)	Completion of "Proponent CA Evaluation Form: Part B" <sup>22</sup> <ul style="list-style-type: none"> <li>Completed = C</li> <li>Not applicable = n/a</li> <li>Not required at this time = not required</li> </ul> (Clarification and Explanation, if applicable)	Completion of Community Liaison Committee Report (if applicable) <ul style="list-style-type: none"> <li>Yes = Y</li> <li>No = N</li> </ul> (Explanation of Concerns Identified in the Community Liaison Committee Report)
	Ilona Lehtokoski Project Manager	Humber River between Cruickshank park and 1025 Scarlett Road, City of Toronto – Erosion Control and Slope Stabilization Project	1025 Scarlett Road and Cruickshank Park, northeast of the intersection of Lawrence Avenue West and Weston Road, Toronto	RE	2015	n/a	A – Construction of Phase 1 (lower slope) completed in fall 2017. Phase 2 (upper slope) works were implemented in fall 2019.	I, September 23, 2015 F, March 24, 2016 A, September 30, 2016	PP	N	n/a	C, January 11, 2017	To be completed upon submission of NoC in early 2020	To be completed following submission of NoC in early 2020
	Nivedha Sundararajah Project Manager	219 – 226 Roslin Avenue Slope Stabilization Project	219 – 226 Roslin Avenue, City of Toronto	RE	2019	n/a	A – Assessments and evaluation of potential alternatives through 2020+.	I – January 2019	PP	n/a	n/a	To be completed upon submission of NoA	To be completed upon submission of Noc	To be completed following submission of NoC
		Azalea Court Slope Stability and Erosion Risk Assessment	6-18 Azalea Court, City of Toronto	RE	2019	n/a	A – Development of concept alternatives in 2020	I – August 2019	PP	n/a	n/a	To be completed upon submission of NoA	To be completed upon submission of Noc	To be completed following submission of NoC
		Denison Road Upper Slope Stabilization Project	50 – 66 Denison Road West, City of Toronto	RE	2019	n/a	A – Development of concept alternatives through 2020	I – April 2019	PP	n/a	n/a	To be completed upon submission of NoA	To be completed upon submission of Noc	To be completed following submission of NoC
		Black Creek Between 111 Whitburn Crescent and 2 Jennifer Court, City of Toronto - Erosion Damage Restoration Project	Downsview Dells Park, Black Creek, including 2 and 4 Jennifer Court, 139 Whitburn Crescent, 111/117 Whitburn Crescent and 135 – 137 Whitburn Crescent, Toronto	RE	2014	n/a	A – 2-4 Jennifer Court and 137-139 Whitburn Crescent completed, 111/117 Whitburn Crescent restoration completed in spring 2019	I, May 8, 2014 Declaration of Emergency Works, July 21, 2014	EMR	n/a	n/a	Not required	Not required	n/a
	Jaya Soora Project Manager	Black Creek Tributary behind Appletree Court and Seeley Drive Erosion Control and Slope Stabilization	Sheppard Avenue West and Keele Street, Toronto	RE	2015	n/a	C	C, May 2018	PP	N	n/a	C, December 18, 2017	C, December 19, 2019	Y



Conservation Authority	CA Contact	Project Name	Project Location	Project Type	Date Project Initiated  * current project under the 1993 Class EA <sup>19&amp;20</sup>	Date <i>Phase 3</i> of Project Initiated (if under 1993 Class EA)  Only applicable if under 1993 Class EA	Status of Project	2002 Notice Stage	Document Level	Part II Order Request   (Comments on Part II Order Request)	Outcome of Part II Order Request	Completion of "Proponent CA Evaluation Form: Part A" <sup>21</sup>   (Clarification and Explanation, if applicable)	Completion of "Proponent CA Evaluation Form: Part B" <sup>22</sup>   (Clarification and Explanation, if applicable)	Completion of Community Liaison Committee Report (if applicable)   (Explanation of Concerns Identified in the Community Liaison Committee Report)	
				<ul style="list-style-type: none"><li>Riverine Flooding = RF</li><li>Riverine/ Valley Slope Erosion = RE</li><li>Shoreline Flooding = SF</li><li>Shoreline Erosion = SE</li></ul>				<ul style="list-style-type: none"><li>Intent = I, date</li><li>Filing = F, date</li><li>Addendum = ADD, date</li><li>Approval = A, date</li><li>Completion = C, date</li><li>Not Applicable = n/a</li></ul>			<ul style="list-style-type: none"><li>Project Plan = PP</li><li>Environmental Study Report = ESR</li><li>Emergency Report = EMR</li><li>Addendum = ADD</li></ul>				<ul style="list-style-type: none"><li>Granted = G</li><li>Mediation = M</li><li>Denied = D</li><li>Denied with Conditions = DWC</li></ul> (If Part II Order Request "Denied with Conditions", summary of conditions imposed on project as part of Minister's denial)
		Project (Phase 1)													
		Black Creek Tributary behind Appletree Court and Seeley Drive Erosion Control and Slope Stabilization Project (Phase 2)	Sheppard Avenue West and Keele Street, Toronto	RE	2019	n/a	A – Filing of EA PP and development of detailed designs in 2020.	I, April 4, 2019	PP	n/a	n/a	To be completed upon submission of NoA	To be completed upon submission of NoC	n/a	
		East Don River behind 30 Northline Road, City of Toronto – Erosion Control and Slope Stabilization Project	Eglinton Avenue East and Don Valley Parkway, Toronto	RE	2015	n/a	A – Filing of EA PP and development of detailed designs in 2020. Implementation in Q4 2020.	I, October 29, 2015	PP	n/a	n/a	To be completed upon submission of NoA	To be completed upon submission of NoC	n/a	
		Eldorado Court Slope Stabilization Project, City of Toronto	Finch Avenue and Sheppard Avenue West	RE	2018	n/a	A - Development and evaluation of alternative solutions and filing EA PP in 2020.	I, December 6, 2018	PP	n/a	n/a	To be completed upon submission of NoA	To be completed upon submission of NoC	n/a	
		Mimico Creek behind 2 Kevi Lane Erosion Control and Slope Stabilization Project	Martin Grove Road and Rathburn Road	RE	2018	n/a	A – Development and evaluation of alternative solutions and filing of EA PP through 2020.	I – December 13, 2018	PP	n/a	n/a	To be completed upon submission of NoA	To be completed upon submission of NoC	n/a	
		30, 32, 36 Rose Park Crescent Slope Stabilization Project, City of Toronto	St Clair Avenue East and Yonge Street	RF	2018	n/a	A – Development of detailed designs and Emergency Works implementation in 2020.	Declaration of Emergency Works, November 19, 2018	EMR	n/a	n/a	Not required	Not required	n/a	
	Ashour Rehana, Manager, Capital & Special Projects	Yellow Creek near Heath Street East Erosion Control and Slope	St Clair Avenue East and Yonge Street	RE/RF	2018	n/a	A – Filing of EA PP and development of detailed designs	I, June 8,2018	PP	n/a	n/a	To be completed upon submission of NoA	To be completed upon submission of NoC	n/a	

Conservation Authority	CA Contact	Project Name	Project Location	Project Type <ul style="list-style-type: none"> <li>Riverine Flooding = RF</li> <li>Riverine/ Valley Slope Erosion = RE</li> <li>Shoreline Flooding = SF</li> <li>Shoreline Erosion = SE</li> </ul>	Date Project Initiated * current project under the 1993 Class EA <sup>19&amp;20</sup>	Date Phase 3 of Project Initiated (if under 1993 Class EA) Only applicable if under 1993 Class EA	Status of Project <ul style="list-style-type: none"> <li>Active = A</li> <li>Inactive = IA</li> <li>Complete = C</li> <li>Cancelled = Canc</li> </ul>	2002 Notice Stage <ul style="list-style-type: none"> <li>Intent = I, date</li> <li>Filing = F, date</li> <li>Addendum = ADD, date</li> <li>Approval = A, date</li> <li>Completion = C, date</li> <li>Not Applicable = n/a</li> </ul>	Document Level <ul style="list-style-type: none"> <li>Project Plan = PP</li> <li>Environmental Study Report = ESR</li> <li>Emergency Report = EMR</li> <li>Addendum = ADD</li> </ul>	Part II Order Request <ul style="list-style-type: none"> <li>Yes = Y</li> <li>No = N</li> </ul> (Comments on Part II Order Request)	Outcome of Part II Order Request <ul style="list-style-type: none"> <li>Granted = G</li> <li>Mediation = M</li> <li>Denied = D</li> <li>Denied with Conditions = DWC</li> </ul> (If Part II Order Request "Denied with Conditions", summary of conditions imposed on project as part of Minister's denial)	Completion of "Proponent CA Evaluation Form: Part A" <sup>21</sup> <ul style="list-style-type: none"> <li>Completed = C, date</li> <li>Not applicable = n/a</li> <li>Not required at this time = not required</li> </ul> (Clarification and Explanation, if applicable)	Completion of "Proponent CA Evaluation Form: Part B" <sup>22</sup> <ul style="list-style-type: none"> <li>Completed = C</li> <li>Not applicable = n/a</li> <li>Not required at this time = not required</li> </ul> (Clarification and Explanation, if applicable)	Completion of Community Liaison Committee Report (if applicable) <ul style="list-style-type: none"> <li>Yes = Y</li> <li>No = N</li> </ul> (Explanation of Concerns Identified in the Community Liaison Committee Report)
		Stabilization project					in 2020. Implementation in Q4 2020.							
	Carrie Smith Project Manager	Berry Creek Behind Norfield Crescent, City of Toronto	22- 32 Norfield Crescent, Toronto	RE/RF	2014	n/a	C– Emergency works complete and EMR submitted to CO. Risk to essential structures in Phase 2 to be confirmed in 2018	I, May 15, 2014 Declaration of Emergency Works, August 1, 2014 EMR, July 4, 2015	EMR	n/a	n/a	Not required	C, Emergency Works Report sent July 6, 2015	n/a
		19 – 31 Ridge Point Crescent Erosion Control and Slope Stabilization Project	19 - 31 Ridge Point Crescent, City of Toronto	RE	2018	n/a	A – Development and evaluation of alternative solutions through 2018 -2019. Filing of EA PP, development of detailed designs in 2019. Implementation in 2019+	I – February 8, 2018 F – December 19, 2019	PP	n/a	n/a	To be completed upon submission of NoA	To be completed upon submission of NoC	n/a
		Mimico Creek behind 19 – 25 Ridgeway Crescent Erosion Control and Slope Stabilization Project	19 – 25 Ridgeway Crescent, City of Toronto	RE/RF	2017	n/a	A – Development and evaluation of alternative solutions through 2018 -2019. Filing of EA PP, development of detailed designs in 2019. Implementation in 2019+	I - December 14, 2017 F – October 1, 2019 A – November 20, 2019	PP	n/a	n/a	C, January 14, 2020	To be completed upon submission of NoC	n/a
		21, 23, and 25 Peacham Crescent Slope Stabilization Project	21 – 25 Peacham Crescent, City of Toronto	RE	2018	n/a	A – Development and evaluation of alternative solutions through	I – November 22, 2018 F – September 10, 2019	PP	n/a	n/a	To be completed upon submission of NoA	To be completed upon submission of NoC	n/a

Conservation Authority	CA Contact	Project Name	Project Location	Project Type <ul style="list-style-type: none"><li>Riverine Flooding = RF</li><li>Riverine/ Valley Slope Erosion = RE</li><li>Shoreline Flooding = SF</li><li>Shoreline Erosion = SE</li></ul>	Date Project Initiated <ul style="list-style-type: none"><li>* current project under the 1993 Class EA<sup>19&amp;20</sup></li></ul>	Date Phase 3 of Project Initiated (if under 1993 Class EA) <ul style="list-style-type: none"><li>Only applicable if under 1993 Class EA</li></ul>	Status of Project <ul style="list-style-type: none"><li>Active = A</li><li>Inactive = IA</li><li>Complete = C</li><li>Cancelled = Canc</li></ul>	2002 Notice Stage <ul style="list-style-type: none"><li>Intent = I, date</li><li>Filing = F, date</li><li>Addendum = ADD, date</li><li>Approval = A, date</li><li>Completion = C, date</li><li>Not Applicable = n/a</li></ul>	Document Level <ul style="list-style-type: none"><li>Project Plan = PP</li><li>Environmental Study Report = ESR</li><li>Emergency Report = EMR</li><li>Addendum = ADD</li></ul>	Part II Order Request <ul style="list-style-type: none"><li>Yes = Y</li><li>No = N</li><li>(Comments on Part II Order Request)</li></ul>	Outcome of Part II Order Request <ul style="list-style-type: none"><li>Granted = G</li><li>Mediation = M</li><li>Denied = D</li><li>Denied with Conditions = DWC</li><li>(If Part II Order Request "Denied with Conditions", summary of conditions imposed on project as part of Minister's denial)</li></ul>	Completion of "Proponent CA Evaluation Form: Part A" <sup>21</sup> <ul style="list-style-type: none"><li>Completed = C, date</li><li>Not applicable = n/a</li><li>Not required at this time = not required</li><li>(Clarification and Explanation, if applicable)</li></ul>	Completion of "Proponent CA Evaluation Form: Part B" <sup>22</sup> <ul style="list-style-type: none"><li>Completed = C</li><li>Not applicable = n/a</li><li>Not required at this time = not required</li><li>(Clarification and Explanation, if applicable)</li></ul>	Completion of Community Liaison Committee Report (if applicable) <ul style="list-style-type: none"><li>Yes = Y</li><li>No = N</li><li>(Explanation of Concerns Identified in the Community Liaison Committee Report)</li></ul>
							2018 -2019. Filing of EA PP, development of detailed designs in 2019. Implementation in 2020+							
	Meg St John Project Manager II	Gibraltar Point Erosion Control Project	Gibraltar Point Sector of the Toronto Islands, Toronto	SE	2004	n/a	A – Addendum phase under Section 6.0 of the Class EA For Remedial Flood and Erosion control Projects, for projects that have not begun construction within 5 years of approval.	A, March 2008 ADD - I, August 18, 2016	ESR	N	n/a	C, March 17, 2008	not required	n/a
		Gibraltar Point Erosion Control Project, Addendum	Toronto Islands, between Hanlan’s Beach and Gibraltar Point	SE	2016		A	F, March 22, 2018 A, June 22, 2018	ADD	n/a	n/a	C, August 24, 2018	n/a	n/a
		Lower Don River West Remedial Flood Protection Project	Lower Don River, south of Queen St., Toronto	RF	2003	n/a	A Nearing completion (FPL-Completed, Asbuilt Drawings submitted to TRCA from IO) Don River Bridge done in 2007- Enbridge initiating EA to remove infrastructure off – utility bridge in order to remove bridge (2017) – DMNP EA to supercede east	A, October 2005	ESR	Y, February 2005	DWC, September 26, 2005  All commitments made to affected parties must be fulfilled according to Class EA	C	Not required	n/a

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				<ul style="list-style-type: none"><li>Riverine Flooding = RF</li><li>Riverine/ Valley Slope Erosion = RE</li><li>Shoreline Flooding = SF</li><li>Shoreline Erosion = SE</li></ul>			<ul style="list-style-type: none"><li>Active = A</li><li>Inactive = IA</li><li>Complete = C</li><li>Cancelled = Canc</li></ul>	<ul style="list-style-type: none"><li>Intent = I, date</li><li>Filing = F, date</li><li>Addendum = ADD, date</li><li>Approval = A, date</li><li>Completion = C, date</li><li>Not Applicable = n/a</li></ul>	<ul style="list-style-type: none"><li>Project Plan = PP</li><li>Environmental Study Report = ESR</li><li>Emergency Report = EMR</li><li>Addendum = ADD</li></ul>		<ul style="list-style-type: none"><li>Granted = G</li><li>Mediation = M</li><li>Denied = D</li><li>Denied with Conditions = DWC</li></ul> (If Part II Order Request "Denied with Conditions", summary of conditions imposed on project as part of Minister's denial)	<ul style="list-style-type: none"><li>Completed = C, date</li><li>Not applicable = n/a</li><li>Not required at this time = not required</li></ul> (Clarification and Explanation, if applicable)	<ul style="list-style-type: none"><li>Completed = C</li><li>Not applicable = n/a</li><li>Not required at this time = not required</li></ul> (Clarification and Explanation, if applicable)	<ul style="list-style-type: none"><li>Yes = Y</li><li>No = N</li></ul> (Explanation of Concerns Identified in the Community Liaison Committee Report)
							banks works south of CN railways)							
	Jet Taylor Project Manager I	Bluffer's Park Southwest Headland and Beach Major Maintenance Project Class EA	Lake Ontario shoreline at Bluffers Park South of the intersection of Kingston Road and Brimley Road, Toronto	SE	2017	n/a	A	I, October 26, 2017 F – May 3, 2018	PP	N	n/a	Not required	Not required	
		Fishleigh Drive Erosion Control Project (Addendum)	Below 81 and 83 Fishleigh Drive, Toronto	SE	1988 <sup>25</sup>	n/a	C	I, August 28, 2015 ADD, October 7, 2015, C, October 7, 2018	ADD-ESR	Y	D, April 7, 2016	C, January 10, 2019	C. January 10, 2019	n/a
		Guildwood Parkway Erosion Control Project (Addendum)	Below 441-449 Guildwood Parkway, Toronto	SE	1988 <sup>26</sup>	n/a	Canc	I, August 27, 2015	ADD-ESR	N	n/a	Not required	Not require	n/a
	Ashour Rehana, Manager, Capital & Special Projects	Yellow Creek Emergency Works	Below 44-62 Summerhill Gardens, Toronto	RE	2019	n/a	A	I, Emergency Works Declaration issued to CO and MECP on July 31, 2019	EMR	n/a	n/a	n/a	n/a	n/a
	Nivedha Sundararajah, Project Manager	Humber River Between 1 Katrine Road and 53 Riverhead Drive, City of Toronto – Erosion Control and Slope Stabilization Works	1 Katrine Road – 53 Riverhead Drive, Toronto	RE	2014	n/a	A – Phase I completed, Phase II to commence in 2017	I, May 15, 2014 Declaration of Emergency works, August 20, 2014	EMR	N	n/a	n/a	n/a	n/a
	Melody Brown, Project Manager	Pickering and Ajax Dykes Rehabilitation Project	City of Pickering and Town of Ajax (Duffins Creek watershed), between Church St S and Brock Road,	RF	2019	n/a	A	I, August 8, 2019	ESR – expected in spring 2020	n/a	n/a	Not required at this time	Not required at this time	Not required at this time

<sup>25</sup> Current project being undertaken as an addendum to the originally approved ESR. This addendum is in compliance with Section 3.8 of the Class Environmental Assessment for Remedial Flood and Erosion Control Projects (2002 – Amended 2013).

<sup>26</sup> Current project being undertaken as an addendum to the originally approved ESR. This addendum is in compliance with Section 3.8 of the Class Environmental Assessment for Remedial Flood and Erosion Control Projects (2002 – Amended 2013).

Conservation Authority	CA Contact	Project Name	Project Location	Project Type <ul style="list-style-type: none"> <li>Riverine Flooding = RF</li> <li>Riverine/ Valley Slope Erosion = RE</li> <li>Shoreline Flooding = SF</li> <li>Shoreline Erosion = SE</li> </ul>	Date Project Initiated * current project under the 1993 Class EA <sup>19&amp;20</sup>	Date Phase 3 of Project Initiated (if under 1993 Class EA) Only applicable if under 1993 Class EA	Status of Project <ul style="list-style-type: none"> <li>Active = A</li> <li>Inactive = IA</li> <li>Complete = C</li> <li>Cancelled = Canc</li> </ul>	2002 Notice Stage <ul style="list-style-type: none"> <li>Intent = I, date</li> <li>Filing = F, date</li> <li>Addendum = ADD, date</li> <li>Approval = A, date</li> <li>Completion = C, date</li> <li>Not Applicable = n/a</li> </ul>	Document Level <ul style="list-style-type: none"> <li>Project Plan = PP</li> <li>Environmental Study Report = ESR</li> <li>Emergency Report = EMR</li> <li>Addendum = ADD</li> </ul>	Part II Order Request • Yes = Y • No = N (Comments on Part II Order Request)	Outcome of Part II Order Request <ul style="list-style-type: none"> <li>Granted = G</li> <li>Mediation = M</li> <li>Denied = D</li> <li>Denied with Conditions = DWC</li> </ul> (If Part II Order Request "Denied with Conditions", summary of conditions imposed on project as part of Minister's denial)	Completion of "Proponent CA Evaluation Form: Part A" <sup>21</sup> <ul style="list-style-type: none"> <li>Completed = C, date</li> <li>Not applicable = n/a</li> <li>Not required at this time = not required</li> </ul> (Clarification and Explanation, if applicable)	Completion of "Proponent CA Evaluation Form: Part B" <sup>22</sup> <ul style="list-style-type: none"> <li>Completed = C</li> <li>Not applicable = n/a</li> <li>Not required at this time = not required</li> </ul> (Clarification and Explanation, if applicable)	Completion of Community Liaison Committee Report (if applicable) <ul style="list-style-type: none"> <li>Yes = Y</li> <li>No = N</li> </ul> (Explanation of Concerns Identified in the Community Liaison Committee Report)
			north of Hwy 401, south of Delaney Dr											
Upper Thames	Chris Tasker, Manager, Water and Information Management	Harrington Dam EA	Community of Harrington, Harrington Creek	RF (Mill Dam)	2014	n/a	A	I, June 12, 2015	PP - expected in 2020	n/a	n/a	n/a	n/a	n/a
		Embros Dam EA	Near Community of Embro, north of on Youngsville Drain	RF (Conservation Area Pond)	2014	n/a	A	I, June 12, 2015	PP- expected in 2020	n/a	n/a	n/a	n/a	n/a

## **Appendix B**

### **Notice of Approval for *Class Environmental Assessment for Remedial Flood and Erosion Control Projects***



Ontario  
Executive Council  
Conseil des ministres

Order in Council  
Décret

On the recommendation of the undersigned, the Lieutenant Governor, by and with the advice and concurrence of the Executive Council, orders that:

Sur la recommandation du soussigné, le lieutenant-gouverneur, sur l'avis et avec le consentement du Conseil des ministres, décrète ce qui suit :

WHEREAS section 9 of the *Environmental Assessment Act* provides that the Minister of the Environment, with the approval of the Lieutenant Governor in Council, may give approval to proceed with an undertaking, give approval to proceed with an undertaking subject to such conditions as the Minister considers necessary, or refuse to give approval to proceed with the undertaking;

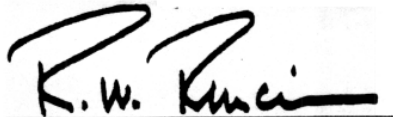
WHEREAS a Notice of Completion of Review for the Class Environmental Assessment for the undertaking, which is the subject of the attached notice, was published on November 13, 2001, and one submission was received;

WHEREAS no notices requesting a hearing were received by the Minister of the Environment after the publication of the Notice of Completion of the Review; and

WHEREAS, having considered the purpose of the Act, the approved Terms of Reference, the Class Environmental Assessment, which is the subject of the attached notice, and the submissions received, the undersigned Minister of Environment and Energy considers that a hearing is unnecessary and is of the opinion that the undertaking should be given approval to proceed, subject to the conditions specified in the attached notice,

THEREFORE, pursuant to the provisions of the *Environmental Assessment Act*, the undertaking which is the subject of the attached notice, be given approval to proceed subject to the said conditions.

Recommended   
Minister of Environment and Energy

Concurred   
Chair of Cabinet

Approved  
and Ordered

JUN 26 2002  
Date

  
Lieutenant Governor

Certified to be a true copy

  
Deputy Clerk, Executive Council

O.C./Décret 1381/2002

2. No other beneficial alternative method of implementing projects covered by the Class Environmental Assessment for Remedial Flood and Erosion Control Projects was identified.
3. On the basis of the proponent's Class Environmental Assessment, the ministry's Review and the conditions of approval, the planning, construction, operation, maintenance and retirement of the class of undertakings will be consistent with the purpose of the Act (Section 2).
4. All of the concerns raised by the Government and Agency Review Team have been adequately addressed by the proponent. The public review of the Class Environmental Assessment did not identify any outstanding concerns or issues.
5. The submission received after the Notice of Completion of the Review was published has been dealt with by the proponent. I am not aware of any outstanding issues with respect to this undertaking which suggest that a hearing should be required.

#### CONDITIONS:

##### **Definitions**

- 1 For the purposes of these conditions
  - (a) "proponent" refers to Conservation Ontario's member Conservation Authorities, as defined in the *Conservation Authorities Act*, who will be carrying out the proposed class of undertakings, or Conservation Ontario on behalf of the Conservation Authorities.
  - (b) "MOEE" refers to the Ontario Ministry of Environment and Energy.
  - (c) "EAAB" refers to the Environmental Assessment and Approvals Branch of the Ministry of Environment and Energy.
  - (d) "Director" refers to the Director of the Environmental Assessment and Approvals Branch.
  - (e) "document" refers to the final Class EA, the Annual Effectiveness Monitoring Report or the Five-Year Review.
  - (f) "the Class EA" refers to the *Class Environmental Assessment for Remedial Flood and Erosion Control Projects* (submitted for approval August, 2001 and amended January, 2002).



### **General Requirements**

2. This Class EA replaces the Class Environmental Assessment for Remedial Flood and Erosion Control Projects, approved pursuant to Order-in-Council no. 280/93, and extended by Order-in-Council no. 1706/98 and Order-in-Council no. 1061/00 under the *Environmental Assessment Act*.
3. The proponent shall comply with all the provisions of the Class EA submitted to the ministry which are hereby incorporated in this approval by reference except as provided in these conditions and as provided in any other approvals or permits that may be issued.
4. These conditions do not prevent more restrictive conditions being imposed under other statutes.

### **Public Record**

5. Where a document is required for the Public Record, the proponent shall provide the document to the Director for filing within the specific Public Record file maintained for the undertaking. The proponent shall also provide copies of the document for the purpose of public review to:
  - (a) the Director of the MOEE Eastern Region Office;
  - (b) the Director of the MOEE Central Region Office;
  - (c) the Director of the MOEE West Central Region Office;
  - (d) the Director of the MOEE Southwestern Region Office; and
  - (e) the Director of the MOEE Northern Region Office.

These documents may also be provided through other means as considered appropriate by the proponent. Thirty (30) copies of the final Class EA are to be provided to the EAAB for placement in the public record file and for use by ministry staff (including each Regional and District Office).

### **Monitoring and Reporting Conditions**

6. The five-year review of the Class EA, as referred to in section 11.1 of the Class EA, shall be undertaken and submitted to the Director on January 31 of the fifth year following the date of this approval, and every five years thereafter, until such time as is otherwise indicated in writing by the Director to the proponent. An executive summary shall be included in each review. The five-year review shall also be placed on the Public Record.

7. The proponent shall carry out the effectiveness monitoring and reporting program referred to in section 10 of the Class EA. The annual report required by the program shall be submitted to the Director for placement on the Public Record.
- 8.1 The amending procedure for modifying this Class EA referred to in section 11.0 of the Class EA may be used by the proponent until:
- (a) a regulation is made by the Lieutenant Governor in Council prescribing rules and restrictions under subsection 11.4(4) of the *Environmental Assessment Act* for amending or revoking decisions which apply to this Class EA, and
  - (b) the Minister of Environment and Energy has issued a notice to Conservation Ontario and filed a copy of it in the Public Record for this Class EA prescribing which of the procedures under the regulation shall apply in place of, or in addition to, the procedures set out in section 11.0 and which procedures in section 11.0 shall cease to apply.
- 8.2 A notice under clause 8.1 (b) may prescribe transitional procedures for any amendments proposed before a date specified in the notice.

Dated the 26 day of June, 2002 at TORONTO.



Minister of Environment and Energy  
135 St. Clair Avenue West  
12th Floor  
Toronto, Ontario  
M4V 1P5

Approved by O.C. No.

1381/2002

## **Appendix C**

### **Example of “Proponent Conservation Authority Evaluation Form”**

## *Example of Proponent Conservation Authority Evaluation Form*

(Note: This is a new component of the 2002 (amended 2013) Class EA and is not a requirement for projects initiated under the 1993 Class EA process).

The “Proponent Conservation Authority Evaluation Form: Part A and Part B” is a necessary part of evaluating the effectiveness of this Class Environmental Assessment and will be used by Conservation Ontario to deliver on commitments made in Sections 10 and 11 of this Class EA. It is a necessary part of retaining our approval under the Environmental Assessment Act for this class of undertakings.

### **Part A:**

**This part of the evaluation form must be completed and submitted to Conservation Ontario within 30 days of the date stated on the “Notice of Project Approval”.**

\_\_\_\_\_ Conservation Authority

Remedial Project Name: \_\_\_\_\_

This project has been planned in accordance with the *Class Environmental Assessment for Remedial Flood and Erosion Control Projects*, approved under the *Environmental Assessment Act* for projects of this type.

\_\_\_\_\_ Responsible project manager

\_\_\_\_\_ Date

Please rate your satisfaction level with the following stages of the Class EA Process.

	<b><u>Least Satisfied</u></b>			<b><u>Most Satisfied</u></b>	
Initiation of the Class EA Process	1	2	3	4	5
Examination of Environmental Planning & Design Principles	1	2	3	4	5
Review of Selection of Preferred CA Program	1	2	3	4	5
Preparation of a Baseline Inventory	1	2	3	4	5
Evaluation of Alternative Methods for Carrying out Remedial Project	1	2	3	4	5
Selection of Preferred Alternative Method	1	2	3	4	5
Detailed Environmental Analysis of the Preferred Alternative Method	1	2	3	4	5
Selection of Documentation Level	1	2	3	4	5
Report Preparation (level of detail required)	1	2	3	4	5

Notification Requirements	1	2	3	4	5
Requests for Part II Orders (if applicable)	1	2	3	4	5
Amendment Process (if applicable)	1	2	3	4	5
Participation Levels (level of interest, ability to resolve issues)	1	2	3	4	5
Class EA Effectiveness Monitoring (Conservation Ontario Annual Effects Monitoring Report, Five Year Review Report)	1	2	3	4	5

Additional detail explaining the satisfaction level assigned may be attached to this form. Where your satisfaction level rates 1 or 2, additional detail should be attached and contribute to:

- Clarification of ambiguous areas of the document and procedure
- Improvement or streamlining of the planning and design process in areas where problems may have arisen
- Identification of need to extend the Class EA to undertakings that were not previously included
- Identification of need to withdraw the Class EA from undertakings which were previously included
- Updating information provided in the document (e.g. Appendix C of Class EA)

**Part B:**

**This part of the evaluation form must be completed and submitted to Conservation Ontario within 30 days of the date stated on the “Notice of Project Completion”.**

\_\_\_\_\_ Conservation Authority

Remedial Project Name: \_\_\_\_\_

This project has been completed in accordance with the *Class Environmental Assessment for Remedial Flood and Erosion Control Projects*, approved under the *Environmental Assessment Act* for projects of this type. All monitoring program commitments have been met for the approved project [INCLUDE IF APPROPRIATE: including any conditions requiring monitoring that were imposed on the project as part of the Minister’s denial of a Part II Order request (Section 7.0, #8)].

\_\_\_\_\_ Responsible project manager

\_\_\_\_\_ Date

Please rate your satisfaction level with the following stages of the Class EA Process.

	<b><u>Least Satisfied</u></b>			<b><u>Most Satisfied</u></b>	
Construction Monitoring	1	2	3	4	5
Amendment Process (if applicable)	1	2	3	4	5
Report Preparation (level of detail required)	1	2	3	4	5
Project Results (outcomes of the monitoring report; issues successfully resolved)	1	2	3	4	5
Notification Requirements	1	2	3	4	5
Class EA Effectiveness Monitoring	1	2	3	4	5
(Conservation Ontario Annual Effectiveness Monitoring Report, Five Year Review Report)					

Additional detail explaining the satisfaction level assigned may be attached to this form. Where your satisfaction level rates 1 or 2, additional detail should be attached and contribute to:

- Clarification of ambiguous areas of the document and procedure
- Improvement or streamlining of the planning and design process in areas where problems may have arisen
- Identification of need to extend the Class EA to undertakings that were not previously included
- Identification of need to withdraw the Class EA from undertakings which were previously included
- Updating information provided in the document (e.g. Appendix C of Class EA)

## **Appendix D**

### **Community Liaison Committee Report Example Format**

### Community Liaison Committee Report Example Format

As per Section 4.1.3, members of a Community Liaison Committee may submit an assessment to the Conservation Authority, after Notice of Project Completion, commenting on the effectiveness of the Class EA process for meeting public concerns for the specific project and, where relevant, identify possible improvements.

Please rate the Committee's satisfaction level with the following as it pertains to the Class Environmental Assessment Process to address concerns associated with this project.

	<b><u>Least</u></b>	<b><u>Most</u></b>
	<b><u>Satisfied</u></b>	<b><u>Satisfied</u></b>
Initiation of the Class Environmental Assessment Process	1	2 3 4 5
Examination of Environmental Planning and Design Principles	1	2 3 4 5
Review of Selection of Preferred Conservation Authority Program	1	2 3 4 5
Preparation of a Baseline Inventory	1	2 3 4 5
Evaluation of Alternative Methods for Carrying Out Remedial Project	1	2 3 4 5
Selection of Preferred Alternative Method	1	2 3 4 5
Detailed Environmental Analysis of the Preferred Alternative Method	1	2 3 4 5
Selection of Documentation Level	1	2 3 4 5
Report Preparation	1	2 3 4 5
Notification	1	2 3 4 5
Participation Levels	1	2 3 4 5
Conservation Authority's Ability to Understand Concerns	1	2 3 4 5
Conservation Authority's Accommodation of Concerns	1	2 3 4 5
Provision of Sufficient Education Opportunities to Increase Your Level of Understanding	1	2 3 4 5
Project Results	1	2 3 4 5

Please outline any areas of problems or concerns or points where expectations were not addressed by the Class Environmental Assessment process.



## **Appendix E**

### **Correspondence**

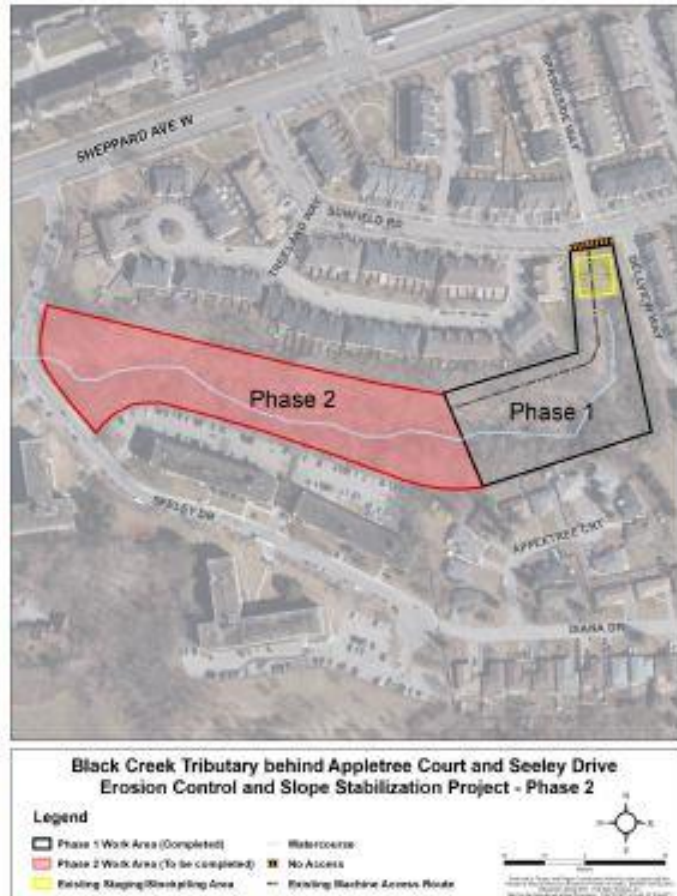
# NOTICE OF INTENT

## BLACK CREEK TRIBUTARY BEHIND APPLETREE COURT AND SEELEY DRIVE EROSION CONTROL AND SLOPE STABILIZATION PROJECT— PHASE 2

Toronto and Region Conservation Authority (TRCA) recently completed erosion control and slope stabilization works within the Seeley Greenbelt near Sheppard Avenue West and Keele Street, in the City of Toronto. The purpose of this work was to provide long term protection for residential properties identified to be at risk following the July 8, 2013 severe storm event ('Phase 1').

TRCA intends to move forward with planning and design activities for the remainder of the channel ('Phase 2') in order to provide long term, low maintenance protection for residential properties and municipal sanitary sewer infrastructure within and adjacent to the Phase 2 study limits.

TRCA invites you to participate in this study, which is subject to Conservation Ontario's *Class Environmental Assessment for Remedial Flood and Erosion Control Projects (amended 2013)*, the approved process for this type of undertaking. This planning process includes public and stakeholder consultation, evaluation of alternative solutions, and identification of measures to mitigate adverse impacts related to the proposed undertaking. TRCA welcomes your input in the planning and design process for this proposed project.



If you are interested in receiving more information about this project, or if you are interested in being included on future updates in order to provide your input, please contact the Project Manager via one of the methods below:

Courtney Rennie, Project Manager  
Toronto and Region Conservation Authority  
101 Exchange Avenue, Vaughan, Ontario, L4K 5R6  
Phone: 416-661-6600 ext. 5523  
Email: [courtney.rennie@trca.on.ca](mailto:courtney.rennie@trca.on.ca)

TRCA intends to proceed with this project pending the receipt of all necessary funding and approvals.

Publication date: April 04, 2019

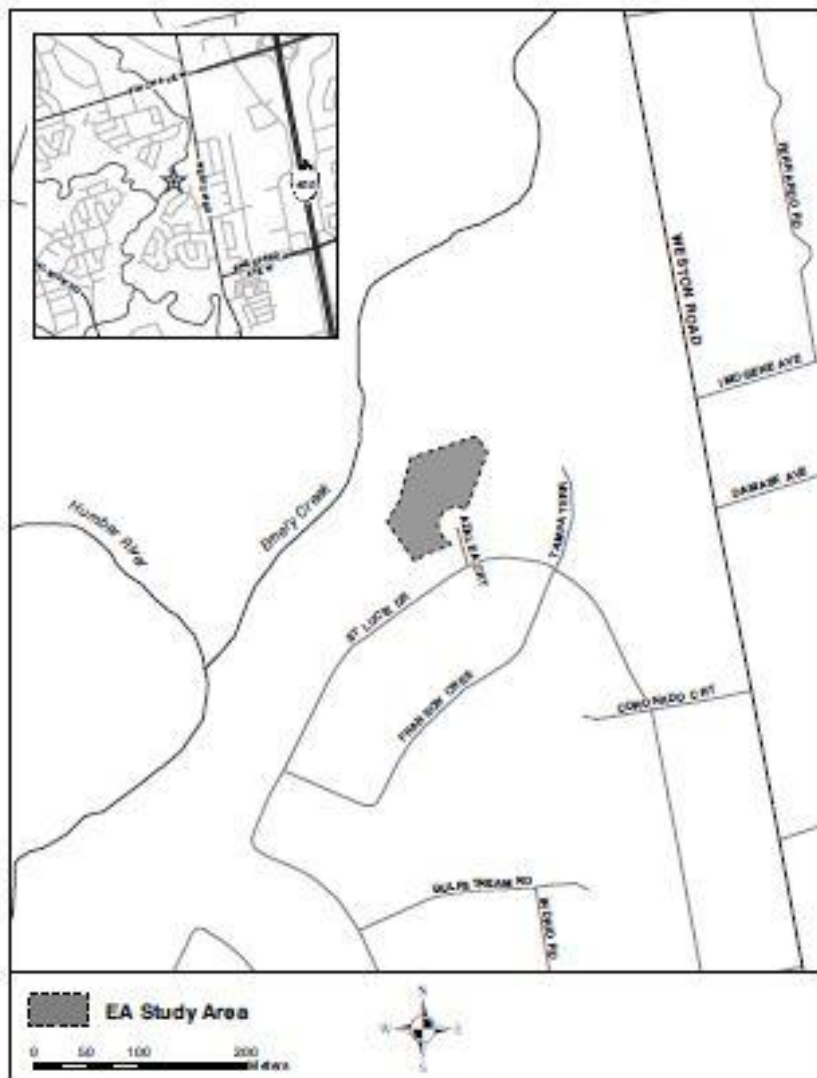
# NOTICE OF INTENT

## AZALEA COURT SLOPE STABILITY AND EROSION RISK ASSESSMENT, CITY OF TORONTO

Toronto and Region Conservation Authority (TRCA) has commenced a study to investigate possible slope stabilization measures relating to upper valley slope instability and erosion, which are impacting residential properties along 4-18 Azalea Court, in the City of Toronto.

As part of the study, the cause and extent of the slope instability will be determined, and alternative solutions to address the risk will be evaluated. Once complete, a design for the preferred alternative will be finalized and implemented, resulting in long-term protection for essential structures along the top of the slope in the study area.

This project is being planned in accordance with Conservation Ontario's *Class Environmental Assessment for Remedial Flood and Erosion Control Projects (amended 2013)*, the approved process for this type of undertaking. TRCA invites you to participate in this study which includes public and stakeholder engagement. Your input will be incorporated in the planning and design process for this project.



If you are interested in participating in this project or you are interested in receiving future project updates, please contact the Project Manager by September 27, 2019:

Nivedha Sundararajah, Project Manager  
Toronto and Region Conservation Authority  
5 Shoreham Drive, Toronto, Ontario, M3N 1S4  
Phone: 416-661-6600 ext. 5528  
Email: [nivedha.sundararajah@trca.ca](mailto:nivedha.sundararajah@trca.ca)

TRCA intends to proceed with this project pending the receipt of all necessary funding and approvals.



# NOTICE OF INTENT

## DENISON ROAD UPPER SLOPE STABILIZATION PROJECT IN THE CITY OF TORONTO

Toronto and Region Conservation Authority (TRCA) has commenced a study to investigate possible slope stabilization measures for the upper valley slope instability and erosion, which is impacting residential properties at 48, 50, 52, and 66 Denison Road West and 28 Sykes Avenue, in the City of Toronto.

As part of the study, the cause and extent of the slope instability will be determined, and alternative solutions to address the risk will be evaluated. Once complete, a design for the preferred alternative will be finalized and implemented, resulting in long-term protection for essential structures at the top of the slope in the study area.

This project is being planned in accordance with Conservation Ontario's *Class Environmental Assessment for Remedial Flood and Erosion Control Projects (amended 2013)*, the approved process for this type of undertaking. TRCA invites you to participate in this study which includes public and stakeholder engagement. Your input will be incorporated in the planning and design process for this project.



If you are interested in participating in this project or you are interested in receiving future project updates, please contact the Project Manager:

Ashour Rehana, Project Manager  
Toronto and Region Conservation Authority  
5 Shoreham Drive, Toronto, Ontario, M3N 1S4  
Phone: 416-661-6600 ext. 5524  
Email: [ashour.rehana@trca.ca](mailto:ashour.rehana@trca.ca)

Website: [www.trca.ca/denison-road-ea](http://www.trca.ca/denison-road-ea)

Subject to comments received as a result of this study and the receipt of necessary approvals and funding, TRCA intends to proceed with implementation of this project.



## **Conservation Authority Class Environmental Assessment Alcona National Disaster Mitigation Program Flood Relief Project: Notice of Study Commencement – September 20, 2019**

Lake Simcoe Region Conservation Authority (LSRCA) has initiated a Conservation Authority Class Environmental Assessment (Class EA) to alleviate chronic flooding in the existing developed areas around the Belle Aire Creek Floodplain, in the Town of Innisfil. The proposed study area is located south of 6th Line, north of Belle Aire Beach Road, and east of 20th Sideroad to the shoreline of Lake Simcoe. (See figure below)



**Alcona Wetland**

The primary objective of this Class EA is to develop a flood protection solution that will reduce current flood risks in the project area for frequent flood events.

This study is being conducted in accordance with the Conservation Authority Class Environmental Assessment for Remedial Flood and Erosion Control Projects (Class EA) guidelines. The Class EA process looks at potential environmental, cultural and economic effects, develops alternatives, determines preferred measures, and incorporates mitigation methods. This type of EA includes public and agency consultation.

Project updates and notices will be posted on [LSRCA's website](#) and on the Alcona [NDMP Project](#) website to inform the public of the Class EA's progress. Residents and interested parties are encouraged to regularly visit the website to find out more about the Project.

If you have any questions or concerns, and/or would like to be added to the project mailing list, please contact the study representative listed below.

**Josh Maitland, P. Eng.**  
Consultant Project Manager  
Greenland Consulting Engineers  
120 Hume Street  
Collingwood, Ontario L9Y 1V5  
Tel: 705-444-8805  
Fax: 705-444-5482  
Email: [jmaitland@qrnland.com](mailto:jmaitland@qrnland.com)



# NOTICE OF INTENT

## 219 – 226 ROSLIN AVENUE SLOPE STABILIZATION PROJECT CITY OF TORONTO

Toronto and Region Conservation Authority (TRCA) has initiated a study to address slope instability issues on the valley slope behind Roslin Avenue, in the City of Toronto. The purpose of this project is to provide long term, low maintenance protection for six (6) residential properties between 219 - 226 Roslin Avenue following damage related to the July 8, 2013 severe storm event. As part of this project, TRCA will evaluate a range of alternative solutions in order to stabilize the valley slope within the proposed project limits.

TRCA invites you to participate in this study, which is subject to Conservation Ontario's *Class Environmental Assessment for Remedial Flood and Erosion Control Projects (amended 2013)*, the approved process for this type of undertaking. This planning process includes public and stakeholder consultation, evaluation of alternatives, and identification of measures to mitigate any adverse impacts related to the proposed undertaking.

TRCA welcomes your input in the planning and design process for this proposed slope stabilization project.



If you are interested in receiving more information about this project, or if you are interested in being included on future updates, please contact the Project Manager by one of the methods below:

Courtney Rennie, Project Manager  
Toronto and Region Conservation Authority  
101 Exchange Avenue, Vaughan, Ontario, L4K 5R6  
Phone: 416-881-8600 ext. 5523  
Email: [courtney.rennie@trca.on.ca](mailto:courtney.rennie@trca.on.ca)

TRCA intends to proceed with this project pending the receipt of all necessary funding and approvals.

(Publication date: February 28, 2019)



# NOTICE OF FILING

## 70 MAIN STREET SOUTH AND 29 PRINCESS STREET EROSION CONTROL AND SLOPE STABILIZATION PROJECT

Toronto and Region Conservation Authority (TRCA) has prepared the Class Environmental Assessment (EA) Project Plan for the 70 Main Street South and 29 Princess Street Erosion Control and Slope Stabilization Project. The Project Plan has been prepared in accordance with Conservation Ontario's *Class Environmental Assessment for Remedial Flood and Erosion Control Projects* (amended 2013), which is the approved process for this type of undertaking.

As outlined in the Project Plan, the results of the evaluation of alternatives led to the identification of Alternative 2 - Tableland Improvements and Continual Monitoring as the preferred alternative. Alternative 2 proposes a realignment of the driveway at 70 Main Street South, restoration of the existing erosion scour with native trees and shrub plantings, and continual monitoring of the slope crest through TRCA's Erosion Hazard Monitoring Program.

Interested persons are invited to review the Project Plan and provide written comments within thirty (30) calendar days from the date of this notice. The Project Plan is available for review electronically by contacting the TRCA Project Manager listed below. Hard copies of the Project Plan are also available at the following location for the duration of the 30-day review period:

**Markham Village Branch Library**  
6031 Highway 7  
Markham, Ontario L3P 3A7  
Mon-Thur 9:30 am-9 pm,  
Fri 9:30 am-6 pm, Sat 9 am-5 pm,  
Sun 1 pm-5 pm

**TRCA Head Office**  
101 Exchange Avenue  
Vaughan, Ontario L4K 5R6  
Mon-Fri 8:30 am-4:30 pm

Written comments must be received by **August 17, 2019**:

Phil Wolfrain, Project Manager  
Toronto and Region Conservation Authority  
101 Exchange Avenue, Vaughan, Ontario, L4K 5R6  
Phone: 416-861-8800 ext. 5522  
Email: [phil.wolfrain@trca.ca](mailto:phil.wolfrain@trca.ca)

Following the 30-day review period of this Project Plan and the successful resolution of any concerns received during, TRCA intends to finalize the detailed design of the preferred solution and obtain the necessary approvals to proceed with the implementation of the selected alternative.

If any individual feels that serious environmental concerns remain unresolved after consulting with TRCA, it is their right to request that the project be subject to a Part II Order by the Minister of the Environment, Conservation and Parks. Part II Order requests must be received by the Minister, with a copy provided to TRCA, at the following address by **August 17, 2019**:

The Honourable Rod Philips  
Minister of the Environment, Conservation and Parks  
Ferguson Block, 11th Floor  
77 Wellesley St. W  
Toronto, ON M7A 2T5

Notice issued on July 18, 2019



# NOTICE OF FILING

## MIMICO CREEK BEHIND RIDGEGATE CRESCENT

### EROSION CONTROL PROJECT

Toronto and Region Conservation Authority (TRCA) has prepared the Class Environmental Assessment (EA) Project Plan for the Mimico Creek behind Ridgeway Crescent Erosion Control Project. The Project Plan has been prepared in accordance with Conservation Ontario's *Class Environmental Assessment for Remedial Flood and Erosion Control Projects* (amended 2013), the approved process for this type of undertaking.

As outlined in the Project Plan, the results of the evaluation of alternatives led to the identification of Alternative 3: Repair Armourstone Wall and Construct Vegetated Buttress as the preferred alternative. The selected alternative meets all project objectives to provide long term, low maintenance protection for the residential properties on Ridgeway Crescent. The preferred solution will also improve floodplain connectivity, provide valley slope toe protection, and enhance habitat conditions.

Interested persons are invited to review the Project Plan and provide written comments within thirty (30) calendar days from the date of this notice. The Project Plan is available for review electronically by contacting the TRCA Project Manager listed below. Hard copies of the Project Plan are also available at the following location for the duration of the Project.

#### Humber Bay Toronto Public Library

200 Park Lawn Road  
Toronto, Ontario M8Y 3J1  
Sunday - Monday CLOSED  
Tuesday 10:00am - 6:00pm  
Wednesday - Thursday 12:30pm - 8:30pm  
Friday 10:00am - 6:00pm  
Saturday 9:00am - 5:00pm

#### TRCA Head Office

101 Exchange Avenue  
Vaughan, Ontario L4K 5R6  
Mon-Fri 8:30 am-4:30 pm

Written comments must be received by **November 4, 2019**:

Carrie Smith, Project Manager  
Toronto and Region Conservation Authority  
101 Exchange Avenue, Vaughan, Ontario, L4K 5R6  
Phone: 416-861-8800 ext. 5532  
Email: [carrie.smith@trca.ca](mailto:carrie.smith@trca.ca)

Following the 30-day review period of this Project Plan and the successful resolution of any concerns received during, TRCA intends to finalize the detailed design of the preferred solution and obtain the necessary approvals to proceed with the implementation of the selected alternative.

If any individual feels that serious environmental concerns remain unresolved after consulting with TRCA, it is their right to request that the project be subject to a Part II Order by the Minister of the Environment, Conservation and Parks. Part II Order requests must be received by the Minister, with a copy provided to TRCA, at the following address by

**November 4, 2019:**

The Honourable Jeff Yurek,  
Minister of the Environment, Conservation and Parks  
Ferguson Block, 11th Floor  
77 Wellesley St. W  
Toronto, ON M7A 2T5

Notice issued on October 4<sup>th</sup>, 2019





# NOTICE OF FILING

## Peacham Crescent Slope Stabilization Project

Toronto and Region Conservation Authority (TRCA) has prepared the Class Environmental Assessment (EA) Project Plan for the Peacham Crescent Slope Stabilization Project. The Project Plan has been prepared in accordance with Conservation Ontario's *Class Environmental Assessment for Remedial Flood and Erosion Control Projects* (amended 2013), the approved process for this type of undertaking.

As outlined in the Project Plan, the results of the evaluation of alternatives led to the identification of Alternative 3: Mechanically Stabilized Earth Structure as the preferred alternative. The selected alternative meets all project objectives to provide long term, low maintenance protection for the residential properties on Peacham Crescent.

Interested persons are invited to review the Project Plan and provide written comments within thirty (30) calendar days from the date of this notice. The Project Plan is available for review electronically by contacting the TRCA Project Manager listed below. Hard copies of the Project Plan are also available at the following location for the duration of the 30-day review period:

**Toronto Public Library - Black Creek  
Branch**  
1700 Wilson Avenue  
North York, Ontario M3L 1B2  
Tues & Thurs 12:30pm-8:30pm, Wed &  
Fri 10am-6pm, Sat 9am-5pm, Sun &  
Mon Closed

**TRCA Head Office**  
101 Exchange Avenue  
Vaughan, Ontario L4K 5R6  
Mon-Fri 8:30 am-4:30 pm

Written comments must be received by **October 28<sup>th</sup>, 2019**:

Carrie Smith, Project Manager  
Toronto and Region Conservation Authority  
101 Exchange Avenue, Vaughan, Ontario, L4K 5R6  
Phone: 416-861-8600 ext. 5532  
Email: [carrie.smith@trca.ca](mailto:carrie.smith@trca.ca)

Following the 30-day review period of this Project Plan and the successful resolution of any concerns received during, TRCA intends to finalize the detailed design of the preferred solution and obtain the necessary approvals to proceed with the implementation of the selected alternative.

If any individual feels that serious environmental concerns remain unresolved after consulting with TRCA, it is their right to request that the project be subject to a Part II Order by the Minister of the Environment, Conservation and Parks. Part II Order requests must be received by the Minister, with a copy provided to TRCA, at the following address by **October 28<sup>th</sup>, 2019**:

The Honourable Jeff Yurek  
Minister of the Environment, Conservation and Parks  
77 Wellesley St. W, 11th Floor  
Toronto, ON M7A 2T5

Notice issued on **September 26<sup>th</sup>, 2019**



# NOTICE OF FILING

## RIDGE POINT CRESCENT SLOPE STABILIZATION PROJECT

Toronto and Region Conservation Authority (TRCA) has prepared the Class Environmental Assessment (EA) Project Plan for the Ridge Point Crescent Slope Stabilization Project. The Project Plan has been prepared in accordance with Conservation Ontario's *Class Environmental Assessment for Remedial Flood and Erosion Control Projects* (amended 2013), the approved process for this type of undertaking.

As outlined in the Project Plan, the results of the evaluation of alternatives led to the identification of Alternative #4 - Vertical Solution as the preferred solution. The selected alternative meets all project objectives to provide long term, low maintenance protection for the affected residential properties on Ridge Point Crescent.

Interested persons are invited to review the Project Plan and provide written comments within thirty (30) calendar days from the date of this notice. The Project Plan is available for review electronically by contacting the TRCA Project Manager listed below. Hard copies of the Project Plan are also available at the following location for the duration of the 30-day review period:

Amesbury Park Library -  
Toronto Public Library  
1565 Lawrence Avenue West  
North York, Ontario M6L 1A8  
Sunday - Monday CLOSED  
Tuesday 12:30pm - 8:30pm  
Wednesday 10:00am - 6:00pm  
Thursday 12:30pm - 8:30pm  
Friday 10:00am - 6:00pm  
Saturday 9:00am - 5:00pm

TRCA Head Office  
101 Exchange Avenue  
Vaughan, Ontario L4K 5R6  
Mon-Fri 8:30 am-4:30 pm

Written comments must be received by **January 20<sup>th</sup>, 2020**:

Carrie Smith, Project Manager  
Toronto and Region Conservation Authority  
101 Exchange Avenue, Vaughan, Ontario, L4K 5R6  
Phone: 416-881-8600 ext. 5532  
Email: [carrie.smith@trca.ca](mailto:carrie.smith@trca.ca)

Following the 30-day review period of this Project Plan and the successful resolution of any concerns received during the review period, TRCA intends to finalize the detailed design of the preferred solution and obtain the necessary approvals to proceed with the implementation of the selected alternative.

If any individual feels that serious environmental concerns remain unresolved after consulting with TRCA, it is their right to request that the project be subject to a Part II Order by the Minister of the Environment, Conservation and Parks. Part II Order requests must be received by the Minister, with a copy provided to TRCA, at the following address by **January 20<sup>th</sup>, 2020**:

The Honourable Jeff Yurek,  
Minister of the Environment, Conservation and Parks  
Ferguson Block, 11th Floor  
77 Wellesley Street West  
Toronto, ON M7A 2T5

Notice issued on December 19<sup>th</sup>, 2019







**NOTICE OF FILING OF DOCUMENT FOR REVIEW  
SHABOMEKA LAKE DAM REHABILITATION  
CLASS ENVIRONMENTAL ASSESSMENT**

The Mississippi Valley Conservation Authority (MVCA) completing a study regarding the preliminary design for repairs or reconstruction of the Shabomeka Lake Dam located on Lot 23, Concession XII, Barrie Ward, North Frontenac Township. This project is being considered to increase the lifespan of the dam which currently faces deficiencies from a dam safety perspective.

A Project Plan Report has been prepared in accordance with the Class Environmental Assessment for Remedial Flood and Erosion Control Projects, approved for projects of this type.

As described in the Project Plan Report, the Preferred Alternative is embankment rehabilitation and control structure reconstruction. The Preferred Alternative reduces the construction impact zone to the existing dam location, does not create any new areas of disturbance and can be completed well within the winter period when lake levels are lowered on a typical annual basis and when it will have the least social-economic disturbance.

Interested persons are invited to review this document on the Conservation Authority's website at: <http://mvc.on.ca> or at the Conservation Authority office, 10970 Highway 7, Carleton Place.

You may provide written comments to this office, within 30 calendar days from the date of this notice to:

John Price, Project Manager, Director, Water  
Resources Engineering  
Mississippi Valley Conservation Authority  
10970 Highway 7  
Carleton Place, ON, K7C 3P1  
Phone: 613-253-0006 Ext. 258  
Fax: 613-253-0122  
[jprice@mvc.on.ca](mailto:jprice@mvc.on.ca)

Subject to comments received as a result of this study and the receipt of necessary approvals and funding, MVCA intends to proceed with the construction of this project. If any individual feels that serious environmental concerns remain unresolved after consulting with Conservation Authority staff, it is their right to request that the project be subject to a Part II Order by the Minister of the Environment. Part II Order requests must be received by the Minister, with a copy to the Conservation Authority, at the following address within 30 calendar days (February 8, 2019) following the date of this Notice:

Minister of the Environment  
135 St. Clair Avenue West, 15th Floor  
Toronto, Ontario  
M4V 1P5



A Healthy Watershed for Everyone

**Flood and Erosion Control Study  
Watercourse 11, Fifty Point Conservation Area  
Conservation Ontario Class Environmental Assessment  
Notice of Filing Document for Review**

The Hamilton Conservation Authority (HCA) has completed a study to investigate possible flood control alternatives for Watercourse No. 11, Fifty Point Conservation Area. The focus has been to assess possible alternatives to alleviate flooding occurring at the Fifty Point Conservation Area and adjacent private lands located north of the conservation area.

The study has assessed several flood control alternatives. The Preferred Alternative includes the diversion of flows from Watercourse No. 11 to the Fifty Point Pond and ultimately into Fifty Creek. This diversion represents two-thirds of the drainage area of Watercourse No. 11. The study provides additional information on all of the alternatives considered, the evaluation process and implementation considerations of the Preferred Alternative.

The study has been conducted in accordance with Conservation Ontario's procedures as outlined in the Class Environmental Assessment (EA) for Remedial Flood and Erosion Control Projects (2002, amended June 2013) under the Environmental Assessment Act. Two Public Information Centres (PICs) were held in order to gather comments and input from stakeholders and members of the public. The first PIC was held on February 20, 2018 and the second PIC was held on June 13, 2018.

This Notice of Filing Document for Review places the study on public record for a 30 day review period commencing March 21, 2019. Interested persons are invited to review the study in electronic format at: <http://conservationhamilton.ca/flood-and-erosion-control-fifty-point/>. The study is also available in paper format at the following location:

HCA Main Administrative Office  
838 Mineral Springs Road  
Ancaster ON L9G 4X1  
Tel: 905.525.2181  
Fax: 905-648-4622  
[nature@conservationhamilton.ca](mailto:nature@conservationhamilton.ca)

Subject to comments received and obtaining the necessary approvals, HCA intends to proceed with the implementation of this project. Persons with comments should provide them in writing within the 30 calendar days from the date of this Notice to:

**Hamilton Conservation Authority**

Mr. Scott Peck, MCIP, RPP  
Deputy Chief Administrative Officer/  
Director – Watershed Planning & Engineering  
838 Mineral Springs Road  
Ancaster ON L9G 4X1  
Tel: 905.525.2181 ext. 130  
Email: tspeck@conservationhamilton.ca

Every effort will be made to address concerns raised, however if any individual feels that serious environmental concerns remain unresolved after consulting with HCA staff, it is your right to request that the project be subject to a Part II Order by the Minister of the Environment, Conservation and Parks. Part II Order requests must be received by the Minister, with a copy to HCA, within 30 calendar days following the date of this notice:

The Hon. Rod Phillips  
Minister  
Ministry of the Environment, Conservation and Parks  
Ferguson Block  
77 Wellesley Street West, 11<sup>th</sup> Floor  
Toronto ON M7A 2T5



## City of North Bay & North Bay-Mattawa Conservation Authority

### CLASS ENVIRONMENTAL ASSESSMENT

#### CHIPPEWA CREEK CHANNEL AT OAK STREET

In September 2018, the North Bay-Mattawa Conservation Authority and the City of North Bay initiated a Class Environmental Assessment (Class EA) Study for remediation of Chippewa Creek near the Oak St pedestrian bridge. This study was conducted in accordance with the Environmental Assessment Act and Conservation Ontario's Class Environmental Assessment for Remedial Flood and Erosion Control Projects (June 2013).

A Baseline Environmental Inventory was first completed to assess the current state of the creek and banks in the study area. Several design alternatives were developed and presented at a Public Open House on November 8, 2018. Each of the alternatives was then evaluated to determine if all environmental impacts could be mitigated. It was determined that all impacts could be avoided or mitigated, and recommendations for mitigating the issues were provided.

A Class Environmental Assessment Report has been prepared to document the planning and decision making process followed. By this notice, the Class EA report is being placed on public record for a 30-day review period, in accordance with the requirements of the Conservation Class EA process. Subject to comments received as a result of this Notice and the receipt of all the necessary approvals, the North Bay-Mattawa Conservation Authority and the City of North Bay intend to proceed with the detailed design and construction as documented in the Class EA report.

The Class EA report will be available starting on May 27, 2019 for a 30 calendar-day public review period at the North Bay-Mattawa Conservation Authority and City of North Bay websites, and at the following locations:

**North Bay-Mattawa Conservation Authority Office**  
15 Janey Ave.  
North Bay, ON P1C 1N1  
Mon – Fri: 8:30 a.m. – 4:30 p.m.

**North Bay City Hall, 6<sup>th</sup> Floor, Engineering Department**  
200 McIntyre St. E.  
North Bay, ON P1B 8V6  
Mon – Fri: 8:30 a.m. – 4:30 p.m.



Interested persons should provide written comments regarding the project within the prescribed Review Period to either of the following individuals:

**Mr. Brian Tayler**  
CAO  
North Bay-Mattawa Conservation Authority  
15 Janey Ave.  
North Bay, ON P1C 1N1  
Tel: (705) 474-5410  
Email: [brian.tayler@nbmca.ca](mailto:brian.tayler@nbmca.ca)

**Dr. Ed Gazendam, P.Eng.**  
Sr. Engineer, Project Manager  
Water's Edge Environmental Solutions Team  
25 Water St. S.  
Cambridge, ON N1R 3C7  
Tel: (519) 651-2390  
Email: [ed@watersedge-est.ca](mailto:ed@watersedge-est.ca)

If concerns arise during the prescribed Review Period that cannot be resolved through discussions with the North Bay-Mattawa Conservation Authority, a person or party may request that the Minister of Environment, Conservation and Parks make an order for the project to comply with Part II of the Environmental Assessment Act. This request (commonly referred to as a Part II Order) must be received within the above prescribed 30 calendar day review period by the Minister, at the address listed below and copied to Mr. Brian Tayler at the North Bay-Mattawa Conservation Authority. If no request is received on or before June 26, 2019, the North Bay-Mattawa Conservation Authority and City of North Bay may proceed with detailed design and construction of the project.

**The Honourable Rod Phillips**  
Ministry of the Environment, Conservation and Parks  
Ferguson Block  
11th Floor  
77 Wellesley St. W  
Toronto, ON M7A 2T5





# NOTICE OF PROJECT APPROVAL

## 70 MAIN STREET SOUTH AND 29 PRINCESS STREET EROSION CONTROL AND SLOPE STABILIZATION PROJECT

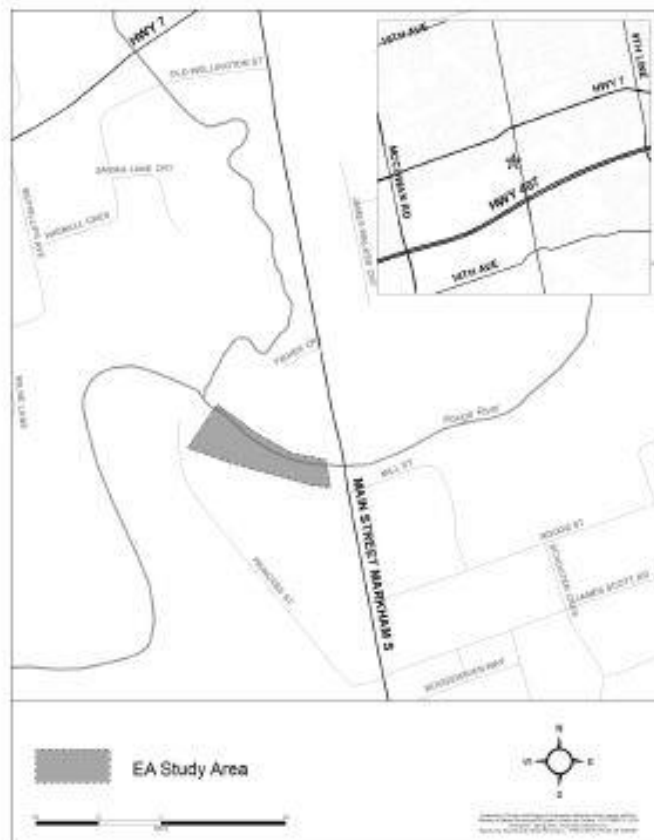
Toronto and Region Conservation Authority (TRCA) has completed the planning and design process to undertake the 70 Main Street South and 29 Princess Street Erosion Control and Slope Stabilization Project located in Markham, Ontario. This project has been planned in accordance with Conservation Ontario's *Class Environmental Assessment for Remedial Flood and Erosion Control Projects* (Class EA), the approved process for this type of undertaking under the *Environmental Assessment Act*.

Based on the outcome of the Class EA process, Alternative 2: Tableland Improvements and Continual Monitoring is the preferred option for the 70 Main Street South and 29 Princess Street Erosion Control and Slope Stabilization Project. Alternative 2 proposes a realignment of the driveway at 70 Main Street South, restoration of the existing erosion scour with native tree and shrub plantings, and continual monitoring of the slope crest through TRCA's Erosion Hazard Monitoring Program.

A Project Plan was prepared to document the decision-making process exercised when selecting the preferred alternative. The Project Plan was filed for a thirty (30) day public review period. Parties that expressed interest in the project were issued the requested supporting report documents. As such, TRCA intends to finalize the detailed design of the preferred alternative and obtain the necessary approvals to proceed with the implementation of remedial works.

We thank you for your interest and participation in the planning of this project. If you have any additional inquiries or are interested in receiving more information, please contact:

Phil Wolfrain, Project Manager  
Toronto and Region Conservation Authority  
101 Exchange Avenue  
Vaughan, Ontario, L4K 5R6  
Phone: 416-661-6600 ext. 5522  
Email: [phil.wolfrain@trca.ca](mailto:phil.wolfrain@trca.ca)



Notice issued on October 17, 2019



# NOTICE OF PROJECT APPROVAL

## MIMICO CREEK BEHIND RIDGEGATE PROJECT EROSION CONTROL PROJECT

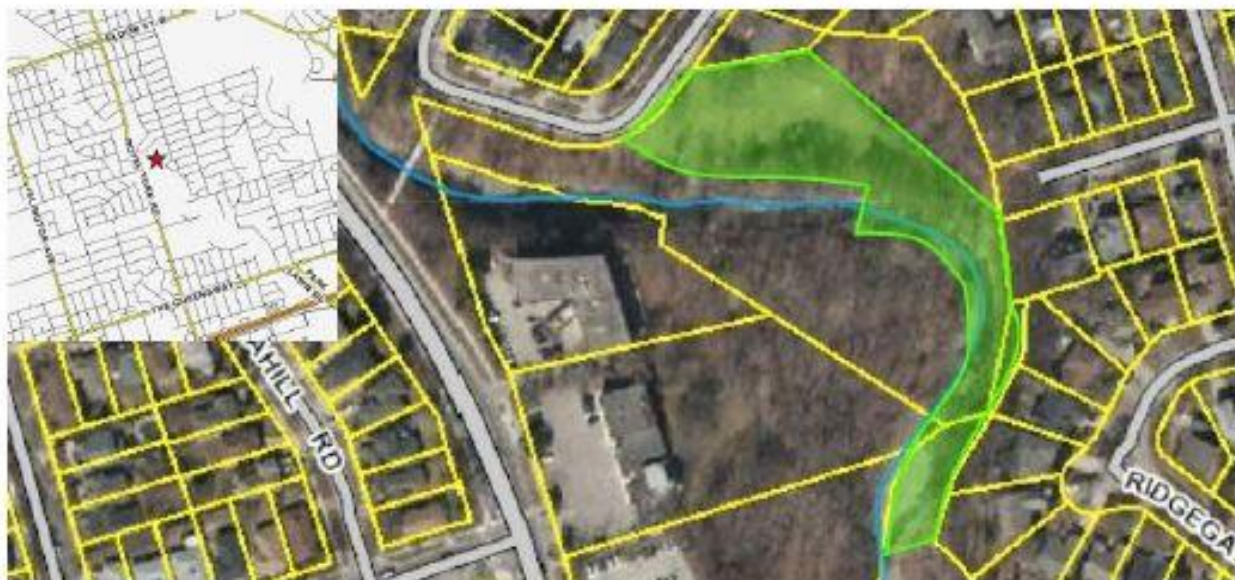
Toronto and Region Conservation Authority (TRCA) has completed the planning and design process to undertake the Mimico Creek behind Ridgeway Crescent Erosion Control Project located in the City of Toronto. This project has been planned in accordance with Conservation Ontario's *Class Environmental Assessment for Remedial Flood and Erosion Control Projects* (Class EA), the approved process for this type of undertaking under the *Environmental Assessment Act*.

Based on the outcome of the Class EA process, Alternative 3: Repair of Armourstone Wall and Construct Vegetated Buttress is the preferred option for the Mimico Creek behind Ridgeway Crescent Erosion Control Project. Alternative 3 would include the outer meander bend of Mimico Creek and the valley slope and toe coincident with the watercourse.

A Project Plan was prepared to document the decision-making process exercised when selecting the preferred alternative. The Project Plan was filed for a thirty (30) day public review period and TRCA intends to finalize the detailed design of the preferred alternative and obtain the necessary approvals to proceed with the implementation of remedial works.

We thank you for your interest and participation in the planning of this project. If you have any additional inquiries or are interested in receiving more information, please contact:

Carrie Smith, Project Manager  
Toronto and Region Conservation Authority  
101 Exchange Avenue, Vaughan, Ontario, L4K 5R6  
Phone: 416-861-8600 ext. 5532  
Email: [carrie.smith@trca.ca](mailto:carrie.smith@trca.ca)





## Yellow Creek Below Summerhill Gardens - Emergency Works Declaration

To: MECP Central Region Office, Ministry of Environment, Conservation and Parks  
Leslie Rich, Conservation Ontario

From: Ashour Rehana, Manager, Capital and Special Projects  
Date: 07/31/2019

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Toronto and Region Conservation Authority (TRCA) is preparing to undertake emergency erosion control works along a 90 metre stretch of Yellow Creek below Summerhill Gardens in the City of Toronto.

TRCA staff conducted a walk-through of Yellow Creek in January 2019 to identify key areas of erosion concern along the entire watercourse. During this walk-through, an erosion site was identified at the toe of a steep coincident slope below 50 to 86 Summerhill Gardens.

The engineered portion of the channel appears undersized as there is evidence of regular over-topping. A stone and mortar retaining wall on the west bank adjacent to the coincident slope has become undermined and outflanked due to continued erosion. Elevated flows during storm events are now being directed over this retaining wall and towards the toe of the coincident slope on the west bank which is eroding and undermining the toe of the slope. If this hazard is not promptly addressed, continued erosion will result in slope failures which will threaten an existing formal trail and potentially also threaten private dwellings located at the crest of the slope. The proposed emergency works will take place on land owned by the City of Toronto.

It is Toronto and Region Conservation Authority's declaration that the project is to be carried out forthwith in response to an emergency and it is in the interests of public health and safety and environmental and property protection.

The scope of work includes removing the outflanked/undermined stone & mortar retaining wall and realigning the overflow channel away from the base of the coincident slope to mitigate the risk of slope failure precipitated by toe erosion. A dilapidated pedestrian bridge which has been closed by PF&R will be decommissioned to remove the potential safety hazard. A vegetated island (with significant presence of invasive Japanese Knotweed) will be removed to make room for the new channel. The existing engineered channel will be backfilled, graded and planted. The toe of the coincident slope will be protected with an armourstone retaining wall at the upstream end of the failure area and will transition to a vegetated rip rap buttress towards the downstream end. The bed of the new channel will be stabilized by constructing a riffle-pool sequence.

TRCA will incorporate existing stone and aggregate material into the new erosion control structures. This will reduce the amount of new stone material that needs to be imported to the site.

The existing baseflow channel will be used to by-pass flows allowing much of the work to be performed with minimal release of sediment downstream. Construction crews will also follow reasonable Best Management Practices when excavating areas containing Japanese Knotweed.

Construction access to the emergency works site will be from the south entrance to trail off of Mount Pleasant Road. Machinery and equipment will travel north along an existing asphalt trail to the emergency works site. Sections of the asphalt trail that are undersized will be widened with aggregate material to improve access for heavy machinery.

TRCA intends to mobilize its forces as early as Monday, August 12, 2019 and expects the emergency works will take approximately 8-16 weeks to complete. To ensure public safety, formal and informal trails along work areas and the construction access route will be closed until the emergency works have been completed. The trail closure plan will be communicated via signage installed on-site and notices distributed to stakeholders.

For more information, please contact the undersigned at 416-661-6600 Ext. 5524 or [ashour.rehana@trca.ca](mailto:ashour.rehana@trca.ca).

Sincerely,

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

Ashour Rehana, B.Sc. (Hons), C.E.T., CAN-CISEC  
Manager, Capital and Special Projects  
Engineering Projects  
Restoration and Infrastructure



# NOTICE OF CONSTRUCTION

## MIMICO CREEK BEHIND RIDGEGATE CRESCENT EROSION CONTROL PROJECT, IN THE CITY OF TORONTO

Toronto and Region Conservation Authority (TRCA), in partnership with the City of Toronto, intends to construct a rip rap vegetated buttress with rip rap toe protection along a section of the east bank of Mimico Creek within Reid Manor Park, in the City of Toronto.

TRCA's proposed scope of work will include removal of the failed crib wall above an existing armourstone wall and replacement with a vegetated buttress. The second component of the Project will include construction of a new rip rap vegetated buttress approximately 70 m in length that will tie into the existing armourstone and continue southwest along the valley slope for the remaining project limit.

The proposed construction work is tentatively scheduled to commence in December 2019, pending receipt of all necessary permits and approvals. This erosion control structure will be constructed within the work area shown in the red polygon on the included map.

This work is expected to be completed in Spring 2020 including final site restoration.

To ensure public safety, the limits of construction will be closed for the duration of the work. Please respect all posted construction signs and stay clear of the work area and equipment. Your cooperation and patience is appreciated while this work is underway.



**If you are interested in receiving more information about this project, or if you are interested in being included on future project updates, please contact the Project Manager by one of the methods below:**

Carrie Smith, Project Manager  
Toronto and Region Conservation Authority  
101 Exchange Avenue, Vaughan, Ontario, L4K 5R8  
Phone: 416-661-6600 ext. 5532

Email: [carrie.smith@trca.ca](mailto:carrie.smith@trca.ca)

TRCA intends to proceed with this project pending the receipt of all necessary funding and approvals.

(Distribution date: November 22, 2019)



## **TORONTO AND REGION CONSERVATION AUTHORITY PICKERING AND AJAX DYKES REHABILITATION PROJECT CLASS ENVIRONMENTAL ASSESSMENT NOTICE OF COMMENCEMENT**

Toronto and Region Conservation Authority (TRCA) has commenced a study to investigate flood remedial solutions for the rehabilitation of two (2) existing flood control dykes, referred to as the Pickering and Ajax Dykes, located north of Hwy 401 between Brock Road and Church Street, in the City of Pickering and Town of Ajax.

In the 1980s, TRCA constructed the dykes to provide flood protection for the Pickering and Ajax Special Policy Areas (SPA). Recent studies have identified that the dykes do not meet current engineering design standards and factors of safety (FOS). The purpose of this study is to identify and evaluate flood remedial solutions and select a preferred remedial solution to rehabilitate the dykes to meet current engineering standards and FOS, while at minimum, maintaining the existing level of flood protection.

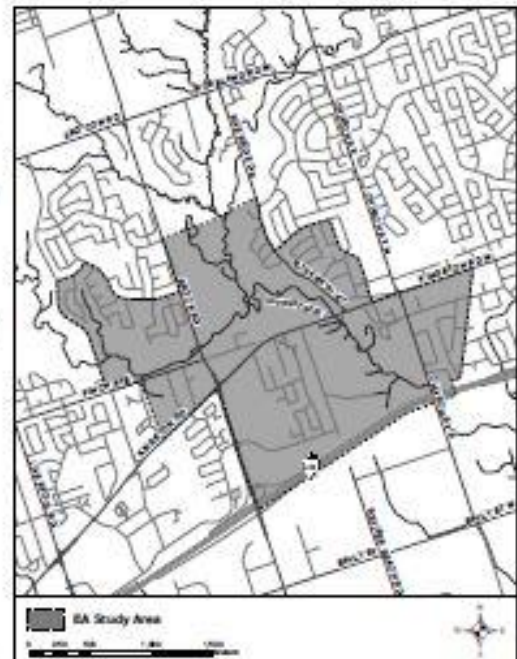
TRCA invites the public to participate in this study which is subject to the *Class Environmental Assessment for Remedial Flood and Erosion Control Projects*, regulated by Conservation Ontario (January 2002, as amended in June 2013), under the Ontario Environmental Assessment Act. Two (2) Public Information Centres (PICs) will be held during the study to provide information and allow for public comment. Notification of the PICs will be advertised in the local newspaper and posted on TRCA's website.

For further information on this project or if you wish to be added to the mailing list, please contact:

Melody Brown P.Eng.  
Project Manager, Capital Projects  
Toronto and Region Conservation Authority  
101 Exchange Avenue, Vaughan Ontario, L4K 5R6  
E-mail: [PADR@trca.ca](mailto:PADR@trca.ca)  
Website: [www.trca.ca/PADR](http://www.trca.ca/PADR)

Subject to comments received as a result of this study and the receipt of necessary approvals and funding, TRCA intends to proceed with the implementation.

Notice issued on August 8, 2019.



A project of



**Toronto and Region  
Conservation  
Authority**



# NOTICE OF PUBLIC INFORMATION CENTRE

## Pickering and Ajax Dykes Rehabilitation Project Class Environmental Assessment (PADR EA)

### Toronto and Region Conservation Authority (TRCA)

TRCA is investigating remedial solutions for the rehabilitation of two (2) existing flood control dykes, referred to as the Pickering and Ajax Dykes, located north of Hwy 401 between Brock Road and Church Street, in the City of Pickering and Town of Ajax. In the 1980s, TRCA constructed the dykes to provide flood protection for the Pickering and Ajax Special Policy Areas. Recent studies have identified that the dykes are at risk of failure as they do not meet current engineering design standards and factors of safety (FOS) for flood control facilities. The purpose of this study is to identify and evaluate remedial solutions and select a preferred solution to rehabilitate the dykes to meet current engineering standards and FOS, while maintaining or increasing the level of flood protection service associated with the existing height of the dykes.

This project is being undertaken through Conservation Ontario's Class Environmental Assessment for Remedial Flood and Erosion Control Projects. For further information on this project please visit: [www.trca.ca/PADR](http://www.trca.ca/PADR)

**THE FIRST PUBLIC INFORMATION CENTRE FOR THE PICKERING AND AJAX DYKE REHABILITATION ENVIRONMENTAL ASSESSMENT WILL BE HELD ON OCTOBER 30TH 2019.** At this meeting the study team will be presenting the evaluation of alternative solutions, a preferred alternative solution, and an update on consultation activities completed to date for this project.

Please come out to share your ideas and concerns about this exciting project!

#### MEETING LOCATION & TIME:

Chestnut Hill Developments Recreation Complex  
Program Room A

1867 Valley Farm Rd, Pickering ON, L1V 3Y7

**October 30<sup>th</sup>, 2019**

Open House Discussion: 5:30 PM – 8:30 PM

Presentation: 6:30 PM

#### PROJECT CONTACT INFORMATION:

PADR Project Coordinator

Email: [PADR@trca.ca](mailto:PADR@trca.ca)

Phone: 416-661-6600 x5948

Toronto and Region Conservation Authority

101 Exchange Avenue, Vaughan ON, L4K 5R6

This notice was issued on October 10<sup>th</sup> and 17<sup>th</sup> 2019 in the Ajax/ Pickering News Advertiser.

*Under the Freedom of Information and Protection of Privacy Act and the Environmental Assessment Act, unless otherwise stated in the submission, any personal information such as name, address, telephone number and property location included in a submission will become part of the public record files for this matter and will be released, if requested, to any person.*



# NOTICE OF PUBLIC INFORMATION CENTRE

Pickering and Ajax Dykes Rehabilitation Project  
Class Environmental Assessment (PADR EA)

Toronto and Region Conservation Authority (TRCA)





## APPENDIX F

### Proponent Conservation Authority Evaluation Form

The Proponent Conservation Authority Evaluation Form: Part A and Part B is a necessary part of evaluating the effectiveness of this Class EA and will be used by Conservation Ontario to deliver on commitments made in Sections 10 and 11 of this Class EA. It is a necessary part of retaining our approval under the *Environmental Assessment Act* for this class of undertakings.

#### Part A:

This part of the evaluation form must be completed and submitted to Conservation Ontario within 30 days of the date stated on the "Notice of Project Approval".

Toronto and Region Conservation Authority

Remedial Project Name:

70 Main Street South and 29 Princess  
Street Erosion Control and Slope  
Stabilization Project, City of Markham

This project has been planned in accordance with the *Class Environmental Assessment for Remedial Flood and Erosion Control Projects*, approved under the *Environmental Assessment Act* for projects of this type.

Phil Wolfrain, Project Manager, Engineering Projects

October 17, 2019

Responsible project manager

Date

Please rate your satisfaction level with the following stages of the Class EA Process.

	Least Satisfied				Most Satisfied
Initiation of the Class EA Process	1	2	3	4	5
Examination of Environmental Planning & Design Principles	1	2	3	4	5
Review of Selection of Preferred Conservation Authority Program	1	2	3	4	5
Preparation of a Baseline Inventory	1	2	3	4	5
Evaluation of Alternative Methods for Carrying out Remedial Project	1	2	3	4	5
Selection of Preferred Alternative Method	1	2	3	4	5
Detailed Environmental Analysis of the Preferred Alternative Method	1	2	3	4	5
Selection of Documentation Level	1	2	3	4	5
Report Preparation (level of detail required)	1	2	3	4	5
Notification Requirements	1	2	3	4	5
Requests for Part II Orders (if applicable)	1	2	3	4	5
Amendment Process (if applicable)	1	2	3	4	5
Participation Levels (level of interest, ability to resolve issues)	1	2	3	4	5
Class EA Effectiveness Monitoring (Conservation Ontario Annual Effects Monitoring Report, Five Year Review Report)	1	2	3	4	5

Additional detail explaining the satisfaction level assigned may be attached to this form. Where your satisfaction level rates 1 or 2, additional detail should be attached and contribute to:

- Clarification of ambiguous areas of the document and procedure
- Improvement or streamlining of the planning and design process in areas where problems may have arisen
- Identification of need to extend the Class EA to undertakings that were not previously included
- Identification of need to withdraw the Class EA from undertakings which were previously included
- Updating information provided in the document (e.g. Appendix C)

TRCA understands that MECP is currently considering an EA modernization process. TRCA supports that MECP and Conservation Ontario consider streamlining the Class Environmental Assessment (EA) process for Remedial Flood and Erosion Control Projects to reflect beneficial aspects of other Class EA systems, as discussed between Conservation Ontario and TRCA in 2018.

For example, the Municipal Class EA process uses approved and streamlined project schedules (A, A+, B, C) with fewer requirements and higher dollar thresholds in comparison to the Conservation Ontario Class EA (i.e. threshold for major maintenance of only \$50,000.00 which is too low for most maintenance undertakings). The current Class EA process for projects with known and defined outcomes, and often marginal public interest, can be burdened and delayed by the administrative components of the Conservation Ontario Class EA process in comparison to projects which are planned in accordance with other Class EA's.



## APPENDIX F

### Proponent Conservation Authority Evaluation Form

The Proponent Conservation Authority Evaluation Form: Part A and Part B is a necessary part of evaluating the effectiveness of this Class EA and will be used by Conservation Ontario to deliver on commitments made in Sections 10 and 11 of this Class EA. It is a necessary part of retaining our approval under the *Environmental Assessment Act* for this class of undertakings.

#### Part A:

This part of the evaluation form must be completed and submitted to Conservation Ontario within 30 days of the date stated on the "Notice of Project Approval".

Toronto and Region Conservation Authority  
Conservation Authority

Mimico Creek Behind Ridgeway Crescent  
Remedial Project Name

This project has been planned in accordance with the *Class Environmental Assessment for Remedial Flood and Erosion Control Projects*, approved under the *Environmental Assessment Act* for projects of this type.

Carrie Smith  
responsible project manager

January 14, 2020  
Date

Please rate your satisfaction level with the following stages of the Class EA Process.

	Least Satisfied				Most Satisfied			
Initiation of the Class EA Process	1	2	3	4	5			
Examination of Environmental Planning & Design Principles	1	2	3	4	5			
Review of Selection of Preferred Conservation Authority Program	1	2	3	4	5			
Preparation of a Baseline Inventory	1	2	3	4	5			
Evaluation of Alternative Methods for Carrying out Remedial Project	1	2	3	4	5			
Selection of Preferred Alternative Method	1	2	3	4	5			
Detailed Environmental Analysis of the Preferred Alternative Method	1	2	3	4	5			
Selection of Documentation Level	1	2	3	4	5			
Report Preparation (level of detail required)	1	2	3	4	5			
Notification Requirements	1	2	3	4	5			
Requests for Part II Orders (if applicable)	1	2	3	4	5			
Amendment Process (if applicable)	1	2	3	4	5			
Participation Levels (level of interest, ability to resolve issues)	1	2	3	4	5			
Class EA Effectiveness Monitoring	1	2	3	4	5			
(Conservation Ontario Annual Effects Monitoring Report, Five Year Review Report)	1	2	3	4	5			

Additional detail explaining the satisfaction level assigned may be attached to this form. Where your satisfaction level rates 1 or 2, additional detail should be attached and contribute to:

- Clarification of ambiguous areas of the document and procedure
- Improvement or streamlining of the planning and design process in areas where problems may have arisen
- Identification of need to extend the Class EA to undertakings that were not previously included
- Identification of need to withdraw the Class EA from undertakings which were previously included
- Updating information provided in the document (e.g. Appendix C)