

2020 Annual Effectiveness Monitoring Report

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



January 26, 2021

TABLE OF CONTENTS

1.0 INTRODUCTION.....	1
1.1 BACKGROUND	1
1.2 CLASS ENVIRONMENTAL ASSESSMENT (EA) PROCESS.....	1
1.3 DEFINITION OF UNDERTAKINGS FOR CLASS FOR REMEDIAL FLOOD AND EROSION CONTROL.....	2
1.4 OBJECTIVE OF ANNUAL REPORT.....	2
1.5 METHODOLOGY OF INFORMATION COLLECTION.....	2
1.6 STRUCTURE OF REPORT	3
2.0 SUMMARY OF CLASS ENVIRONMENTAL ASSESSMENTS	4
2.1 SUMMARY OF CLASS UNDERTAKINGS AS OF DECEMBER 2020	4
<i>Table 1. Class Environmental Assessment Projects for Remedial Flood and Erosion Control as of December 2020.....</i>	<i>6</i>
2.2 EFFECTIVENESS OF THE CLASS ENVIRONMENTAL ASSESSMENT PLANNING AND DESIGN PROCESS.....	22
<i>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”.</i>	<i>23</i>
<i>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*.....</i>	<i>25</i>
3.0 PART II ORDER REQUESTS.....	26
3.1 INTRODUCTION	26
3.2 SUMMARY OF PART II ORDER REQUESTS AS OF DECEMBER 2020	26
3.3 EFFECTIVENESS OF THE CLASS ENVIRONMENTAL ASSESSMENT PLANNING AND DESIGN PROCESS WITH RESPECT TO PART II ORDER REQUESTS.....	27
4.0 COMPLIANCE STATEMENT	27
4.1 TERMS AND CONDITIONS UNDER THE “NOTICE OF APPROVAL OF THE CLASS EA”.....	27
4.2 NOTICE OF AMENDMENTS ISSUED BY THE MINISTER OF THE ENVIRONMENT AND CLIMATE CHANGE....	28
<i>Table 4. Compliance to Terms and Conditions Made in the Notice of Approval for the Class EA for Remedial Flood and Erosion Control Projects.</i>	<i>28</i>
4.3 FUTURE AMENDMENTS IDENTIFIED BY CONSERVATION ONTARIO	29
4.4 STATEMENTS OF COMPLIANCE (PROONENT CONSERVATION AUTHORITY EVALUATION FORM).....	30
4.5 SUMMARY	30
5.0 CONCLUSIONS.....	31
 Appendix A Results of Annual Effectiveness Monitoring Report Survey of Conservation Authorities...32	
Appendix B Notice of Approval of Class Environmental Assessment for Remedial Flood and Erosion Control Projects.....45	
Appendix C Example of “Proponent Conservation Authority Evaluation Form”.....50	
Appendix D Community Liaison Committee Report Example Format54	
Appendix E Correspondence.....56	

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 2020.

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 2020 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 2020

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 46 Class EA projects were reported in 2020. 42 of these projects were reported as having been initiated, planned, or implemented in 2020 (with two projects reported as inactive and two projects reported as cancelled). 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.

Three new Class EA projects were initiated in 2020, none of which are projects being undertaken as addendums. In 2020, two projects were cancelled and seven projects were completed. Two projects of the total 46 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”¹ in Conservation Ontario’s previous Annual Reports (for 2019 projects) or Five Year Review Report are considered complete and have been removed from the list of reported projects.

The 46 reported Class EA projects fall into the following project types:

- Riverine Flooding: 12²
- Riverine Erosion: 17³
- Both Riverine Flooding and Riverine Erosion: 10⁴
- Shoreline Erosion: 7⁵
- 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 35 Class EA projects reported as active, and the seven reported as completed in 2020, 27 were

¹ 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).

² None of these projects were reported to be inactive.

³ One of these projects was reported to be inactive.

⁴ One of these projects was reported to be inactive

⁵ None of these projects were reported to be inactive

developing Project Plans, 8 were preparing Environmental Study Reports, 2 were Addendums and 5 were Emergency Reports.

Table 1. Class Environmental Assessment Projects for Remedial Flood and Erosion Control as of December 2020

Conservation Authority	CA Contact	Project Name	Project Location	Project Type <ul style="list-style-type: none"> • Riverine Flooding = RF • Riverine/ Valley Slope Erosion = RE • Shoreline Flooding = SF • Shoreline Erosion = SE 	Date Project Initiated * current project under the 1993 Class EA ^{6&7}	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"> • Active = A • Inactive = IA • Complete = C • Cancelled = Canc 	2002 Notice Stage <ul style="list-style-type: none"> • Intent = I, date • Filing = F, date • Addendum = ADD, date • Approval = A, date • Completion = C, date • Not Applicable = n/a 	Document Level <ul style="list-style-type: none"> • Project Plan = PP • Environmental Study Report = ESR • Emergency Report = EMR • Addendum = ADD
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							

⁶ 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.

⁷ 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"> Riverine Flooding = RF Riverine/ Valley Slope Erosion = RE Shoreline Flooding = SF Shoreline Erosion = SE 	Date Project Initiated <ul style="list-style-type: none"> * current project under the 1993 Class EA^{6&7} 	Date Phase 3 of Project Initiated (if under 1993 Class EA) <ul style="list-style-type: none"> Only applicable if under 1993 Class EA 	Status of Project <ul style="list-style-type: none"> Active = A Inactive = IA Complete = C Cancelled = Canc 	2002 Notice Stage <ul style="list-style-type: none"> Intent = I, date Filing = F, date Addendum = ADD, date Approval = A, date Completion = C, date Not Applicable = n/a 	Document Level <ul style="list-style-type: none"> Project Plan = PP Environmental Study Report = ESR Emergency Report = EMR Addendum = ADD
Credit Valley	Sherwin Watson-Leung, Program Manager, Aquatic and Wetland Restoration and Management	Lornewood Creek Restoration through Richard's Memorial Park Credit Valley Conservation	Richard's Memorial Park, Mississauga	RF	2018	n/a	Canc	I:Feb 15, 2018	PP
	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, Interim Director, Watershed Management	no projects							

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	Services								
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 ⁸	n/a	A	ADD, March 30, 2012 A, May 10, 2012	ADD
Grey Sauble	John Bittorf, Water Resources Coordinator	no projects							
Halton Region	Glenn Farmer, Manager, Flood Forecasting and Operations	Hilton Falls Dam, diversion structure	Sixteen Mile Creek	RF& RE	2009	n/a	A	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

⁸ 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

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		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	Emma Collyer, Director, Integrated Watershed Management	no projects							
Kettle Creek	Elizabeth VanHooren, General Manager/Secretary Treasurer	no projects							
Lake Simcoe Region	Philip Thase, Conservation Engineer	Alcona Flood Relief Project	Alcona – Town of Innisfil	RF	2019	n/a	A	I, September 2019 F, April 2020	ESR

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Lakehead Region	Tammy Cook, Chief Administrative Officer	no projects							
Long Point Region	Ben Hodi, Watershed Services Manager	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	Juraj Cunderlik, Director, Water Resources Engineering	Shabomeka Lake Dam Class Environmental Assessment	Lot 23, Concession XII, Barrie Ward , Township of North Frontenac	RF	2017		A	F, November 15, 2018 A, January 28, 2020	PP

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		Carp River Erosion Control Project Class Environmental Assessment	City of Ottawa (Kanata)	RE	2017		A	F, October 15, 2018	PP
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 A, June 26, 2019	ESR
Nottawasaga Valley	Mark Hartley, Senior Engineer	no projects							
Otonabee	Gordon Earle, Water Resources Technologist	No projects							
Quinte	Christine McClure, Water Resources Manager	no projects							

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Raisin Region	Richard Pilon, General Manager	no projects							
Rideau Valley	Terry Davidson, Director of Regulations	no projects							
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 ⁹	n/a	ESR

⁹ 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.

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		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	Nikki Cordy, 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
	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 Completed; Construction Initiated in January 2020	I, August 2009 I, May 2, 2013 F, December 18, 2014	ESR
	Ilona Lehtokoski Project Manager & Courtney Rennie, Project Manager	Humber River between Cruickshank park and 1025 Scarlett Road, City of Toronto – Erosion Control	1025 Scarlett Road and Cruickshank Park, northeast of the intersection of Lawrence	RE	2015	n/a	A – Construction of Phase 1 (lower slope) completed in fall 2017. Phase 2 (upper	I, September 23, 2015 F, March 24, 2016 A, September 30, 2016 C, January 29, 2020	PP

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		and Slope Stabilization Project	Avenue West and Weston Road, Toronto				slope) works were implemented in fall 2019.		
	Divya Sasi Project Manager	West Don River in E.T. Seton Park Major Maintenance Project	E.T. Seton Park, City of Toronto	RE	2020	n/a	A – Assessment and evaluation of potential alternatives through 2020.	I – November 2020	PP
	Phil Wolfram, 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 2021.	I – January 2019	PP
	Nivedha Sundararajah, Project Manager	Azalea Court Slope Stability and Erosion Risk Assessment	6-20 Azalea Court, City of Toronto	RE	2019	n/a	A – Erosion risk assessment and development of concept alternatives through 2021	I – August 2019	PP
		Denison Road Upper Slope Stabilization Project	48 – 66 Denison Road West, City of Toronto	RE	2019	n/a	A – Erosion risk assessment and development of concept alternatives through 2021	I – April 2019	PP

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		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	C	I, May 8, 2014 Declaration of Emergency Works, July 21, 2014	EMR
	Jaya Soora Project Manager	19-31 Ridge Point Crescent Erosion Control and Slope Stabilization Project	19-31 Ridge Point Crescent, City of Toronto	RE	2018	n/a	A – Finalization of detailed designs in 2021. Implementation in 2022.	I – February 8, 2018 F – December 19, 2019 A – February 14, 2020	PP
		21, 23, and 25 Peacham Crescent Slope Stabilization Project	21 – 25 Peacham Crescent, City of Toronto	RE	2018	n/a	A – Finalization of detailed designs in 2021. Implementation in 2021	I – November 22, 2018 F – September 10, 2019 A – February 14, 2020	PP
		Mimico Creek behind 19-25 Ridgeway Crescent Erosion	19-25 Ridgeway Crescent, City of Toronto	RE/RF	2017	n/a	C – April 2020	I, December 14, 2017 F – October 1, 2019	PP

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		Control and Slope Stabilization Project						A – November 20, 2019 C – May 19, 2020	
		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	IA	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 2021.	I, December 6, 2018	PP
		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 2021.	I – December 13, 2018	PP
		Topcliff Avenue Erosion Control and Slope Stabilization Project	31 – 43 Topcliff Avenue	RE/RF	2020	n/a	A – Filing of EA PP and development of detail designs in 2021	I – February 13, 2020	PP

Conservation Authority	CA Contact	Project Name	Project Location	Project Type <ul style="list-style-type: none"> Riverine Flooding = RF Riverine/ Valley Slope Erosion = RE Shoreline Flooding = SF Shoreline Erosion = SE 	Date Project Initiated <ul style="list-style-type: none"> * current project under the 1993 Class EA^{6&7} 	Date Phase 3 of Project Initiated (if under 1993 Class EA) <ul style="list-style-type: none"> Only applicable if under 1993 Class EA 	Status of Project <ul style="list-style-type: none"> Active = A Inactive = IA Complete = C Cancelled = Canc 	2002 Notice Stage <ul style="list-style-type: none"> Intent = I, date Filing = F, date Addendum = ADD, date Approval = A, date Completion = C, date Not Applicable = n/a 	Document Level <ul style="list-style-type: none"> Project Plan = PP Environmental Study Report = ESR Emergency Report = EMR Addendum = ADD
		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 2021. Implementation in 2021	I – June 8, 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	C – Remedial works substantially completed on November 1, 2020	Declaration of Emergency Works, November 19, 2018	EMR
	Ashour Rehana, Manager, Capital & Special Projects	Yellow Creek Below Summerhill Gardens Emergency Works	St Clair Avenue East and Yonge Street	RF	2019	n/a	C – Remedial works substantially completed in May 2020	Declaration of Emergency Works, July 31, 2019	EMR
	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

Conservation Authority	CA Contact	Project Name	Project Location	Project Type <ul style="list-style-type: none"> • Riverine Flooding = RF • Riverine/ Valley Slope Erosion = RE • Shoreline Flooding = SF • Shoreline Erosion = SE 	Date Project Initiated * current project under the 1993 Class EA ^{6&7}	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"> • Active = A • Inactive = IA • Complete = C • Cancelled = Canc 	2002 Notice Stage <ul style="list-style-type: none"> • Intent = I, date • Filing = F, date • Addendum = ADD, date • Approval = A, date • Completion = C, date • Not Applicable = n/a 	Document Level <ul style="list-style-type: none"> • Project Plan = PP • Environmental Study Report = ESR • Emergency Report = EMR • Addendum = ADD
	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
		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, As-built Drawings submitted to TRCA from IO) Don River Bridge done in 2007- Enbridge initiating EA to remove infrastructure off – utility	A, October 2005	ESR

Conservation Authority	CA Contact	Project Name	Project Location	Project Type <ul style="list-style-type: none"> Riverine Flooding = RF Riverine/ Valley Slope Erosion = RE Shoreline Flooding = SF Shoreline Erosion = SE 	Date Project Initiated <ul style="list-style-type: none"> * current project under the 1993 Class EA^{6&7} 	Date Phase 3 of Project Initiated (if under 1993 Class EA) <ul style="list-style-type: none"> Only applicable if under 1993 Class EA 	Status of Project <ul style="list-style-type: none"> Active = A Inactive = IA Complete = C Cancelled = Canc 	2002 Notice Stage <ul style="list-style-type: none"> Intent = I, date Filing = F, date Addendum = ADD, date Approval = A, date Completion = C, date Not Applicable = n/a 	Document Level <ul style="list-style-type: none"> Project Plan = PP Environmental Study Report = ESR Emergency Report = EMR Addendum = ADD
							bridge in order to remove bridge (2017) – DMNP EA to supercede east 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
		Guildwood Parkway Erosion Control Project (Addendum)	Below 441-449 Guildwood Parkway, Toronto	SE	1988 ¹⁰	n/a	Canc	I, August 27, 2015	ADD-ESR
	Nivedha Sundararajah, Project Manager	Humber River Between 1 Katrine Road and 53 Riverhead Drive, City of Toronto – Erosion Control and Slope	1 Katrine Road – 53 Riverhead Drive, Toronto	RE	2014	n/a	C	I, May 15, 2014 Declaration of Emergency works, August 20, 2014	EMR

¹⁰ 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"> Riverine Flooding = RF Riverine/ Valley Slope Erosion = RE Shoreline Flooding = SF Shoreline Erosion = SE 	Date Project Initiated <ul style="list-style-type: none"> * current project under the 1993 Class EA^{6&7} 	Date Phase 3 of Project Initiated (if under 1993 Class EA) <ul style="list-style-type: none"> Only applicable if under 1993 Class EA 	Status of Project <ul style="list-style-type: none"> Active = A Inactive = IA Complete = C Cancelled = Canc 	2002 Notice Stage <ul style="list-style-type: none"> Intent = I, date Filing = F, date Addendum = ADD, date Approval = A, date Completion = C, date Not Applicable = n/a 	Document Level <ul style="list-style-type: none"> Project Plan = PP Environmental Study Report = ESR Emergency Report = EMR Addendum = ADD
		Stabilization Works							
	Courtney Rennie, Project Manager	East Don River behind Clarinda Drive Erosion Control and Slope Stabilization Project	73 – 95 Clarinda Drive , Toronto	RE	March 5, 2020	n/a	A	I, March 5, 2020	PP
		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, July 23, 2020	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
	Melody Brown, Project Manager	Pickering and Ajax Dykes Rehabilitation Project	City of Pickering and Town of Ajax (Duffins Creek watershed),	RF	2019	n/a	A	I, August 8, 2019 F, August 27, 2020 A, November 18, 2020	ESR – expected in spring 2020

Conservation Authority	CA Contact	Project Name	Project Location	Project Type <ul style="list-style-type: none"> • Riverine Flooding = RF • Riverine/ Valley Slope Erosion = RE • Shoreline Flooding = SF • Shoreline Erosion = SE 	Date Project Initiated * current project under the 1993 Class EA ^{6&7}	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"> • Active = A • Inactive = IA • Complete = C • Cancelled = Canc 	2002 Notice Stage <ul style="list-style-type: none"> • Intent = I, date • Filing = F, date • Addendum = ADD, date • Approval = A, date • Completion = C, date • Not Applicable = n/a 	Document Level <ul style="list-style-type: none"> • Project Plan = PP • Environmental Study Report = ESR • Emergency Report = EMR • Addendum = ADD
			between Church St S and Brock Road, 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 2021
		Embro 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 2021

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.”¹¹ Part B of the “Proponent Conservation Authority Evaluation Form” is to be submitted within 30 days of the project’s “Notice of Completion”.¹²

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).

Seven “Proponent Conservation Authority Evaluation Forms” found in Appendix E of the Class EA approval document were required to be received by Conservation Ontario in 2020. 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.

¹¹ 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).

¹² 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”.

Stages of Class EA Process	Average Ranking (1= least satisfied to 5 = most satisfied)
<i>Part A of Proponent CA Evaluation Form</i>	
▪ Initiation of the Class EA Process	5
▪ Examination of Environmental Planning & Design Principles	4.5
▪ Review of Selection of Preferred CA Program	4.75
▪ Preparation of a Baseline Inventory	4
▪ Evaluation of Alternative Methods for Carrying out Remedial Project	4.5
▪ Selection of Preferred Alternative Method	4.75
▪ Detailed Environmental Analysis of the Preferred Alternative Method	4.5
▪ Selection of Documentation Level	4.75
▪ Report Preparation (level of detail required)	4.75
▪ Notification Requirements	4.5
▪ Requests for Part II Orders (if applicable)	N/A
▪ Amendment Process (if applicable)	4.66
▪ Participation Levels (level of interest, ability to resolve issues)	4.75
▪ Class EA Effectiveness Monitoring (Conservation Ontario Annual Effects Monitoring Report, Five Year Review Report)	4.66

Stages of Class EA Process	Average Ranking (1= least satisfied to 5 = most satisfied)
<i>Part B of Proponent CA Evaluation Form</i>	
▪ Construction Monitoring	4
▪ Amendment Process (if applicable)	4
▪ Report Preparation (level of detail required)	4.6
▪ Project Results (outcomes of the monitoring report; issues successfully resolved)	4.6
▪ Notification Requirements	4.3
▪ Class EA Effectiveness Monitoring (Conservation Ontario Annual Effects Monitoring Report, Five Year Review Report)	4

No “Community Liaison Committee Reports” found in Appendix H of the Class EA approval document were completed in 2020. 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 2020, as no ratings of 2 or less were received.

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 2020 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.

Further, in circumstances where individuals, groups, or public agencies believe that the proposed undertaking would adversely impact existing Aboriginal and treaty rights of the Aboriginal peoples of Canada, any person 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 2020

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 process¹³.

Of the 46 reported Class EA projects, no projects were the subject of a Part II Order request in 2020. Projects which are currently active which were subject to a Part II Order Request in the past have had these details documented through past Annual Reports or Five-Year Review Reports.

¹³ 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).

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).

Seven “Proponent Conservation Authority Evaluation Forms” (see example in Appendix C) were completed in 2020 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 2020 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 (now known as the Ministry of Environment, Conservation and Parks) review, Conservation Ontario is currently updating the document as requested. Many administrative updates were addressed through the MECP’s Class EA modernization exercise. Conservation Ontario is currently working with the MECP to determine which

outstanding updates requested through the Five Year Review remain a priority for the Ministry.

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 4. 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
Clause 2. 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
Clause 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.	Acknowledged
Clause 4. These conditions do not prevent more restrictive conditions being imposed under other statutes.	Acknowledged
Clause 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	Completed October 17, 2002

<p>provide copies of the document for the purpose of public review to:</p> <ul style="list-style-type: none"> (a) the Director of the MOE Eastern Regional Office; (b) the Director of the MOE Central Regional Office; (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>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>Clause 6.</p> <p>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"> ▪ Five-year review completed on January 31, 2007, January 31, 2012 and January 31, 2017
<p>Clause 7.</p> <p>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>Clause 8.1</p> <p>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"> (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 (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. 	<p>Acknowledged; <i>Note:</i> (a) and (b) have not occurred.</p>
<p>Clause 8.2</p> <p>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, 2022.

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 Branch to develop and finalize 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. Four Class EA projects reached the Notice of Approval stage during 2020 and three projects reached the Notice of Completion stage. Consequently, seven 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 2020 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 2020:

- A total of 42 Class EA projects were reported as having been initiated, planned, or implemented in 2019, with 46 projects reported in total (two inactive and two cancelled) (Table 1).
- Four Class EA projects reached the Notice of Approval stage during 2020 and three projects reached the Notice of Completion stage. Thus, four “Proponent Conservation Authority Evaluation Forms – Part A” were required to be completed by proponent Conservation Authorities, along with three “Part B” forms (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 - 2020

Conservation Authority	CA Contact	Project Name	Project Location	Project Type <ul style="list-style-type: none">Riverine Flooding = RFRiverine/ Valley Slope Erosion = REShoreline Flooding = SFShoreline Erosion = SE	Date Project Initiated <ul style="list-style-type: none">* current project under the 1993 Class EA^{14&15}	Date Phase 3 of Project Initiated (if under 1993 Class EA) <ul style="list-style-type: none">Only applicable if under 1993 Class EA	Status of Project <ul style="list-style-type: none">Active = AInactive = IAComplete = CCancelled = Canc	2002 Notice Stage <ul style="list-style-type: none">Intent = I, dateFiling = F, dateAddendum = ADD, dateApproval = A, dateCompletion = C, dateNot Applicable = n/a	Document Level <ul style="list-style-type: none">Project Plan = PPEnvironmental Study Report = ESREmergency Report = EMRAddendum = ADD	Part II Order Request <ul style="list-style-type: none">Yes = YNo = N (Comments on Part II Order Request)	Outcome of Part II Order Request <ul style="list-style-type: none">Granted = GMediation = MDenied = DDenied with Conditions = DWC (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" ¹⁶ <ul style="list-style-type: none">Completed = C, dateNot applicable = n/aNot required at this time = not required (Clarification and Explanation, if applicable)	Completion of "Proponent CA Evaluation Form: Part B" ¹⁷ <ul style="list-style-type: none">Completed = CNot applicable = n/aNot required at this time = not required (Clarification and Explanation, if applicable)	Completion of Community Liaison Committee Report (if applicable) <ul style="list-style-type: none">Yes = YNo = N (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	Sherwin Watson-Leung, Program Manager, Aquatic and Wetland Restoration and Management	Lornewood Creek Restoration through Richard's Memorial Park Credit Valley Conservation	Richard's Memorial Park, Mississauga	RF	2018	n/a	Canc	I:Feb 15, 2018	PP	N		N/A	Not required at this time	Not required at this time

¹⁴ 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.

¹⁵ 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.

¹⁶ 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.

¹⁷ 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"> Riverine Flooding = RF Riverine/ Valley Slope Erosion = RE Shoreline Flooding = SF Shoreline Erosion = SE 	Date Project Initiated * current project under the 1993 Class EA ^{14&15}	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"> Active = A Inactive = IA Complete = C Cancelled = Canc 	2002 Notice Stage <ul style="list-style-type: none"> Intent = I, date Filing = F, date Addendum = ADD, date Approval = A, date Completion = C, date Not Applicable = n/a 	Document Level <ul style="list-style-type: none"> Project Plan = PP Environmental Study Report = ESR Emergency Report = EMR Addendum = ADD 	Part II Order Request <ul style="list-style-type: none"> Yes = Y No = N (Comments on Part II Order Request)	Outcome of Part II Order Request <ul style="list-style-type: none"> 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)	Completion of "Proponent CA Evaluation Form: Part A"¹⁶ <ul style="list-style-type: none"> Completed = C, date Not applicable = n/a Not required at this time = not required (Clarification and Explanation, if applicable)	Completion of "Proponent CA Evaluation Form: Part B"¹⁷ <ul style="list-style-type: none"> Completed = C Not applicable = n/a Not required at this time = not required (Clarification and Explanation, if applicable)	Completion of Community Liaison Committee Report (if applicable) <ul style="list-style-type: none"> Yes = Y No = N (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	G: Granted with conditions 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, Interim Director, Watershed Management Services	no projects												
Ganaraska Region	Cory Harris, Watershed Services Coordinator	no projects												

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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 ¹⁸	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	Glenn Farmer, Manager, Flood Forecasting and Operations	Hilton Falls Dam, diversion structure	Sixteen Mile Creek	RF& RE	2009	n/a	A	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	Emma Collyer, Director, Integrated Watershed Management	no projects												

¹⁸ 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	Date Project Initiated * current project under the 1993 Class EA ^{14&15}	Date <i>Phase 3 of Project Initiated</i> (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" ¹⁶	Completion of "Proponent CA Evaluation Form: Part B" ¹⁷	Completion of Community Liaison Committee Report (if applicable)
				<ul style="list-style-type: none">Riverine Flooding = RFRiverine/ Valley Slope Erosion = REShoreline Flooding = SFShoreline Erosion = SE			<ul style="list-style-type: none">Active = AInactive = IAComplete = CCancelled = Canc	<ul style="list-style-type: none">Intent = I, dateFiling = F, dateAddendum = ADD, dateApproval = A, dateCompletion = C, dateNot Applicable = n/a	<ul style="list-style-type: none">Project Plan = PPEnvironmental Study Report = ESREmergency Report = EMRAddendum = ADD		<ul style="list-style-type: none">Granted = GMediation = MDenied = DDenied with Conditions = DWC (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">Completed = C, dateNot applicable = n/aNot required at this time = not required (Clarification and Explanation, if applicable)	<ul style="list-style-type: none">Completed = CNot applicable = n/aNot required at this time = not required (Clarification and Explanation, if applicable)	<ul style="list-style-type: none">Yes = YNo = N (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, Conservation Engineer	Alcona Flood Relief Project	Alcona – Town of Innisfil	RF	2019	n/a	A	I, September 2019 F, April 2020 ¹⁹	ESR	N	n/a	Not required	Not required	n/a
Lakehead Region	Tammy Cook, Chief Administrative Officer	no projects												
Long Point Region	Ben Hodi, Watershed Services Manager	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	Juraj Cunderlik, Director, Water Resources Engineering	Shabomeka Lake Dam Class Environmental Assessment	Lot 23, Concession XII, Barrie Ward , Township of North	RF	2017		A	F, November 15, 2018 A, January 28, 2020	PP	N	n/a	C		

¹⁹ The notice provided by the LSRCA for this project uses the terminology “Notice of Completion”, however, through discussion with the LSRCA, Conservation Ontario has determined that this was intended as a “Notice of Filing” as the notice invited the public to review and comment on the finalized ESR. No “Notice of Approval” has been issued for this project, and construction has not yet begun. Per Section 4.2 of the CO Class EA document, a “Notice of Completion” is to be issued to inform the public that construction of a project has been completed. A copy of this notice can be found in Appendix E of this report (Correspondence).

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			Frontenac											
		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 A, June 26, 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	No projects												
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 ²⁰	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	Nikki Cordy, 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 Completed; Construction Initiated in January 2020	I, August 2009 I, May 2, 2013 F, December 18, 2014	ESR	N	n/a	Not required	Not required	n/a

²⁰ 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.

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	Ilona Lehtokoski Project Manager & Courtney Rennie, 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 C, January 29, 2020	PP	N	n/a	C, January 11, 2017	C, December 22, 2020	n/a
	Divya Sasi Project Manager	West Don River in E.T. Seton Park Major Maintenance Project	E.T. Seton Park, City of Toronto	RE	2020	n/a	A – Assessment and evaluation of potential alternatives through 2020.	I – November 2020	PP	n/a	n/a	To be completed following submission of NoA	To be completed following submission of NoC	To be completed following submission of NoC
	Phil Wolfram, 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 2021.	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
	Nivedha Sundararajah, Project Manager	Azalea Court Slope Stability and Erosion Risk Assessment	6-20 Azalea Court, City of Toronto	RE	2019	n/a	A – Erosion risk assessment and development of concept alternatives through 2021	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	48 – 66 Denison Road West, City of Toronto	RE	2019	n/a	A – Erosion risk assessment and development of concept alternatives through 2021	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	C	I, May 8, 2014 Declaration of Emergency Works, July 21, 2014	EMR	n/a	n/a	Not required	Not required	n/a

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	Jaya Soora Project Manager	19-31 Ridge Point Crescent Erosion Control and Slope Stabilization Project	19-31 Ridge Point Crescent, City of Toronto	RE	2018	n/a	A – Finalization of detailed designs in 2021. Implementation in 2022.	I – February 8, 2018 F – December 19, 2019 A – February 14, 2020	PP	n/a	n/a	C, February 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 – Finalization of detailed designs in 2021. Implementation in 2021	I – November 22, 2018 F – September 10, 2019 A – February 14, 2020	PP	n/a	n/a	C – February 14, 2020	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	C – April 2020	I, December 14, 2017 F – October 1, 2019 A – November 20, 2019 C – May 19, 2020	PP	n/a	n/a	C – January 14, 2020	C – May 19, 2020	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	IA	I, October 29, 2015	PP	n/a	n/a	Not required at this time	Not required at this time	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 2021.	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 2021.	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

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		Topcliff Avenue Erosion Control and Slope Stabilization Project	31 – 43 Topcliff Avenue	RE/RF	2020	n/a	A – Filing of EA PP and development of detail designs in 2021	I – February 13, 2020	PP	n/a	n/a	To be completed upon submission of NoA	To be completed upon submission of NoC	n/a
		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 2021. Implementation in 2021	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
		30, 32, 36 Rose Park Crescent Slope Stabilization Project, City of Toronto	St Clair Avenue East and Yonge Street	RF	2018	n/a	C – Remedial works substantially completed on November 1, 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 Below Summerhill Gardens Emergency Works	St Clair Avenue East and Yonge Street	RF	2019	n/a	C – Remedial works substantially completed in May 2020	Declaration of Emergency Works, July 31, 2019	EMR	n/a	n/a	Not required	Not required	n/a
	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
	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	A, March 2008 ADD - I, August 18, 2016	ESR	N	n/a	C, March 17, 2008	not required	n/a

Conservation Authority	CA Contact	Project Name	Project Location	Project Type	Date Project Initiated * current project under the 1993 Class EA ^{14&15}	Date <i>Phase 3 of Project Initiated (if under 1993 Class EA)</i> 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" ¹⁶	Completion of "Proponent CA Evaluation Form: Part B" ¹⁷	Completion of Community Liaison Committee Report (if applicable)
				<ul style="list-style-type: none">Riverine Flooding = RFRiverine/ Valley Slope Erosion = REShoreline Flooding = SFShoreline Erosion = SE			<ul style="list-style-type: none">Active = AInactive = IAComplete = CCancelled = Canc	<ul style="list-style-type: none">Intent = I, dateFiling = F, dateAddendum = ADD, dateApproval = A, dateCompletion = C, dateNot Applicable = n/a	<ul style="list-style-type: none">Project Plan = PPEnvironmental Study Report = ESREmergency Report = EMRAddendum = ADD		<ul style="list-style-type: none">Granted = GMediation = MDenied = DDenied with Conditions = DWC (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">Completed = C, dateNot applicable = n/aNot required at this time = not required (Clarification and Explanation, if applicable)	<ul style="list-style-type: none">Completed = CNot applicable = n/aNot required at this time = not required (Clarification and Explanation, if applicable)	<ul style="list-style-type: none">Yes = YNo = N (Explanation of Concerns Identified in the Community Liaison Committee Report)
							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	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, As-built 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	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
	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	

Conservation Authority	CA Contact	Project Name	Project Location	Project Type <ul style="list-style-type: none"> Riverine Flooding = RF Riverine/ Valley Slope Erosion = RE Shoreline Flooding = SF Shoreline Erosion = SE 	Date Project Initiated <ul style="list-style-type: none"> * current project under the 1993 Class EA^{14&15} 	Date Phase 3 of Project Initiated (if under 1993 Class EA) <ul style="list-style-type: none"> Only applicable if under 1993 Class EA 	Status of Project <ul style="list-style-type: none"> Active = A Inactive = IA Complete = C Cancelled = Canc 	2002 Notice Stage <ul style="list-style-type: none"> Intent = I, date Filing = F, date Addendum = ADD, date Approval = A, date Completion = C, date Not Applicable = n/a 	Document Level <ul style="list-style-type: none"> Project Plan = PP Environmental Study Report = ESR Emergency Report = EMR Addendum = ADD 	Part II Order Request <ul style="list-style-type: none"> Yes = Y No = N (Comments on Part II Order Request)	Outcome of Part II Order Request <ul style="list-style-type: none"> 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)	Completion of "Proponent CA Evaluation Form: Part A" ¹⁶ <ul style="list-style-type: none"> Completed = C, date Not applicable = n/a Not required at this time = not required (Clarification and Explanation, if applicable)	Completion of "Proponent CA Evaluation Form: Part B" ¹⁷ <ul style="list-style-type: none"> Completed = C Not applicable = n/a Not required at this time = not required (Clarification and Explanation, if applicable)	Completion of Community Liaison Committee Report (if applicable) <ul style="list-style-type: none"> Yes = Y No = N (Explanation of Concerns Identified in the Community Liaison Committee Report)
		Guildwood Parkway Erosion Control Project (Addendum)	Below 441-449 Guildwood Parkway, Toronto	SE	1988 ²¹	n/a	Canc	I, August 27, 2015	ADD-ESR	N	n/a	Not required	Not required	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	C	I, May 15, 2014 Declaration of Emergency works, August 20, 2014	EMR	N	n/a	n/a	n/a	n/a
	Courtney Rennie, Project Manager	East Don River behind Clarinda Drive Erosion Control and Slope Stabilization Project	73 – 95 Clarinda Drive , Toronto	RE	March 5, 2020	n/a	A	I, March 5, 2020	PP	N	n/a	To be completed upon submission of NoA	To be completed upon submission of NoPC	n/a
		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, July 23, 2020	PP	N	n/a	C, December 18, 2017	C, December 19, 2019	Y
		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	n/a	To be completed upon submission of NoA	To be completed upon submission of NoPC	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	RF	2019	n/a	A	I, August 8, 2019 F, August 27, 2020 A, November 18, 2020	ESR – expected in spring 2020	n/a	n/a	Not required at this time	Not required at this time	Not required at this time

²¹ 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">Riverine Flooding = RFRiverine/ Valley Slope Erosion = REShoreline Flooding = SFShoreline Erosion = SE	Date Project Initiated <ul style="list-style-type: none">* current project under the 1993 Class EA^{14&15}	Date Phase 3 of Project Initiated (if under 1993 Class EA) <ul style="list-style-type: none">Only applicable if under 1993 Class EA	Status of Project <ul style="list-style-type: none">Active = AInactive = IAComplete = CCancelled = Canc	2002 Notice Stage <ul style="list-style-type: none">Intent = I, dateFiling = F, dateAddendum = ADD, dateApproval = A, dateCompletion = C, dateNot Applicable = n/a	Document Level <ul style="list-style-type: none">Project Plan = PPEnvironmental Study Report = ESREmergency Report = EMRAddendum = ADD	Part II Order Request <ul style="list-style-type: none">Yes = YNo = N(Comments on Part II Order Request)	Outcome of Part II Order Request <ul style="list-style-type: none">Granted = GMediation = MDenied = DDenied with Conditions = DWC(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" ¹⁶ <ul style="list-style-type: none">Completed = C, dateNot applicable = n/aNot required at this time = not required(Clarification and Explanation, if applicable)	Completion of "Proponent CA Evaluation Form: Part B" ¹⁷ <ul style="list-style-type: none">Completed = CNot applicable = n/aNot required at this time = not required(Clarification and Explanation, if applicable)	Completion of Community Liaison Committee Report (if applicable) <ul style="list-style-type: none">Yes = YNo = N(Explanation of Concerns Identified in the Community Liaison Committee Report)
			S and Brock Road, 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 2021	n/a	n/a	n/a	n/a	n/a
		Embro 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 2021	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;

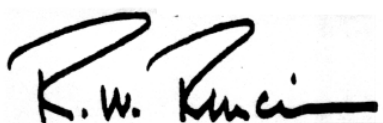
WHEREAS no notices requesting a hearing were received by the Minister of the Environment after the publication of the Notice of Completion of the Review; and

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.

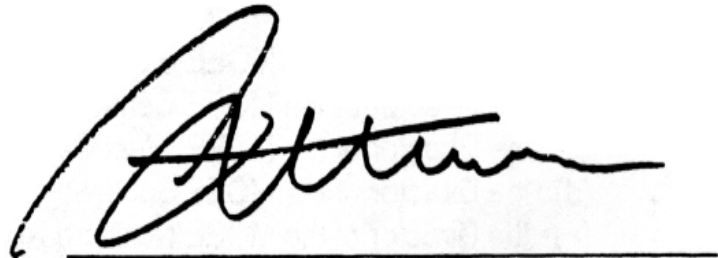
These documents may also be provided through other means as considered appropriate by the proponent. Thirty (30) copies of the final Class EA are to be provided to the EAAB for placement in the public record file and for use by ministry staff (including each Regional and District Office).

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.

	<u>Least Satisfied</u>					<u>Most Satisfied</u>				
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.

	<u>Least Satisfied</u>			<u>Most Satisfied</u>	
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.

	<u>Least</u>	<u>Satisfied</u>	<u>Most</u>	<u>Satisfied</u>
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

East Don River behind Clarinda Drive Erosion Control and Slope Stabilization Project

Toronto and Region Conservation Authority (TRCA) has initiated a study to address erosion and slope instability issues in the valley behind Clarinda Drive, in the City of Toronto. The study area is located in Blue Ridge Park near Sheppard Avenue East and Leslie Street. The purpose of this proposed project is to protect life and property from the hazards of erosion and slope instability.

TRCA is pleased to invite you to attend a Community Liaison Committee (CLC) meeting to discuss a range of preliminary conceptual alternatives which may be considered for this project. You will have the opportunity to speak with project staff to learn more about the project, and to participate in the planning process. Meeting details are as follows:

Wednesday, March 11, 2020
7:00 to 8:00 PM
Toronto Public Library—Hillcrest Branch
Hillcrest Auditorium
5801 Leslie St, North York, ON M2H 1J8

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. This process includes public and stakeholder consultation, evaluation of alternative solutions, and identification of measures to mitigate any adverse impact of the work.



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:

Jaya Soora
Project Manager, Engineering Projects
Toronto and Region Conservation Authority
9755 Canada Company Avenue, Vaughan, Ontario L4H 0A3
Phone: 416-861-8800 ext. 5533
Email: jaya.soora@trca.ca

Dated: March 5, 2020



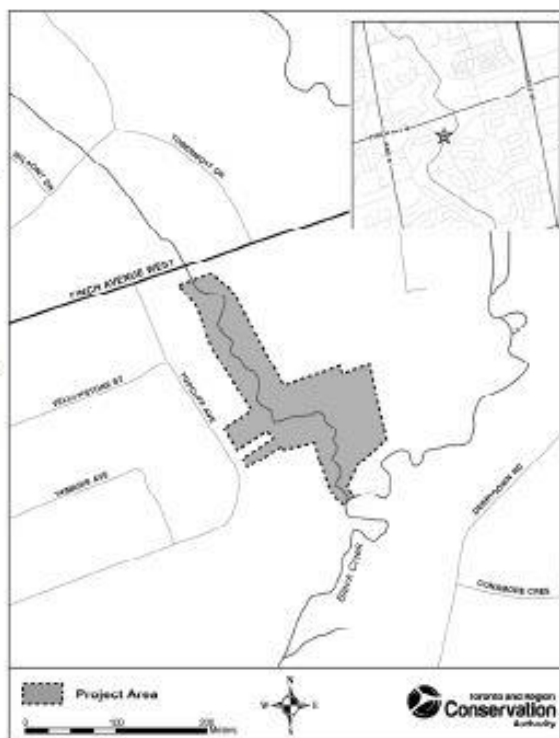
NOTICE OF INTENT

SLOPE STABILIZATION AND WATERCOURSE IMPROVEMENT PROJECT BEHIND TOPCLIFF AVENUE, CITY OF TORONTO

Toronto and Region Conservation Authority (TRCA) has initiated studies at participating residential properties on Topcliff Avenue and along a tributary of Black Creek, in the City of Toronto to investigate concerns of riverine erosion and valley slope instability within the Project Area (see adjacent map).

Once the cause and extent of the concerns within the study area have been determined, a range of alternative solutions to stabilize the slope and to improve the stability and overall health of the watercourse will be prepared. These solutions will be evaluated to ensure that any environmental effects associated with the project are being considered before the preferred alternative can be implemented.

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 project which may include the review and comment of the alternative solutions. Your input will be incorporated into the planning and design process.



If you are interested in participating in the Class Environmental Assessment process as referenced above or would like to receive future updates on this project, please contact the Project Manager:

Carrie Smith, Project Manager
Toronto and Region Conservation Authority
101 Exchange Avenue, Vaughan, Ontario, L4K 5R6
Phone: 416-661-8600 ext. 5532
Email: carrie.smith@trca.ca

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

Publication date: February 13, 2020

This project is funded in part by:

Canada

Toronto and Region
Conservation
Authority

NOTICE OF INTENT

MAJOR MAINTENANCE PROJECT - WEST DON RIVER IN E.T. SETON PARK CITY OF TORONTO

Toronto and Region Conservation Authority (TRCA) has initiated a study along the West Don River, within E.T. Seton Park, in the City of Toronto, to investigate concerns of three riverine erosion cluster sites located between Eglinton Avenue East and Overlea Boulevard (shown on the adjacent map). The objective of the study is to determine the best approaches for maintenance of erosion control structures that will protect existing park infrastructure (such as trails) and sewer assets from erosion, while ensuring public health and safety.

Once the cause and extent of the concerns have been determined, a range of alternative solutions will be prepared and evaluated for environmental effects, resulting in improved bank stability and health of the watercourse.

This study is being planned in accordance with Conservation Ontario's *Class Environmental Assessment for Remedial Flood and Erosion Control Projects* (amended 2013).

TRCA invites you to participate in this study which includes public and stakeholder engagement. Your input will be considered in the planning and design process.



If you are interested in participating in the Class Environmental Assessment process as referenced above or would like to receive future updates on this project, please contact the Project Manager:

Divya Sasi, Project Manager
Toronto and Region Conservation Authority
101 Exchange Avenue, Vaughan, Ontario, L4K 5R6
Phone: 416-861-8600 ext. 6463
Email: divya.sasi@trca.ca

Project Webpage: www.trca.ca/seton-park

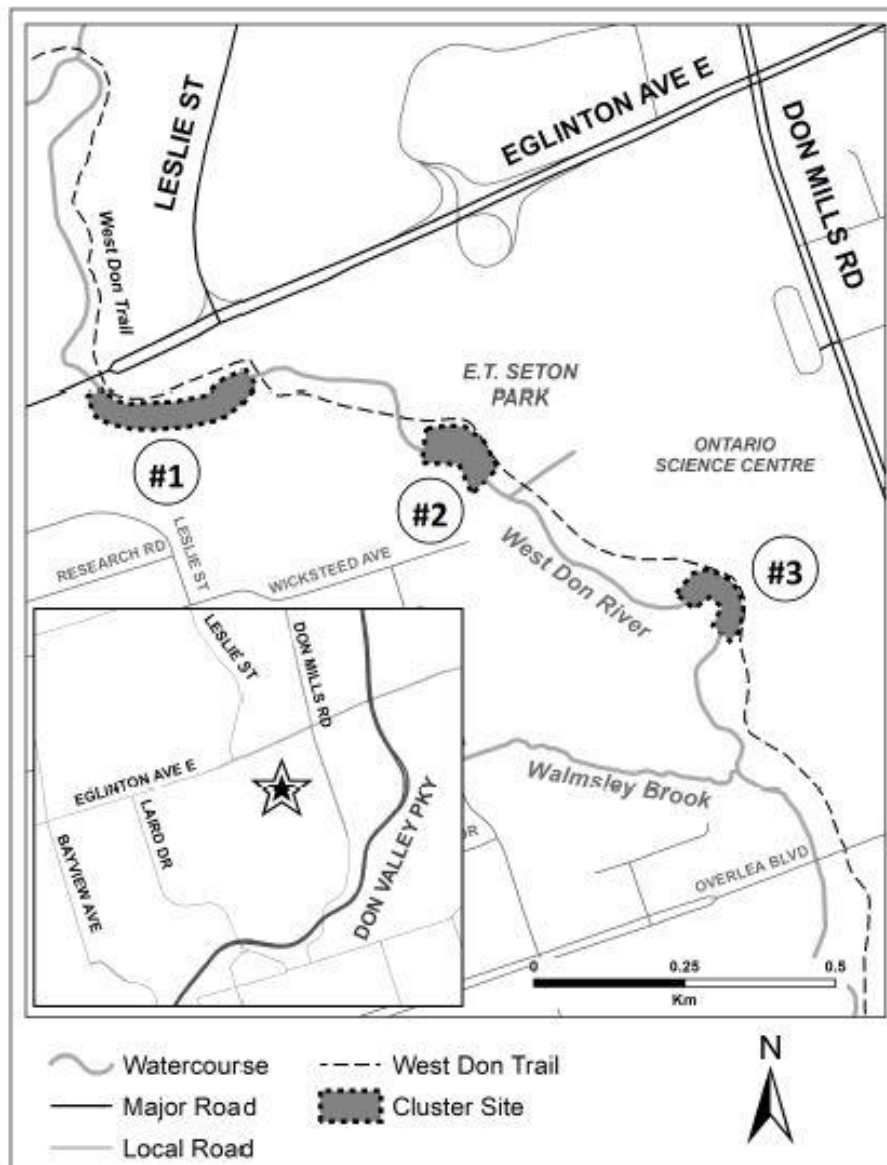
TRCA intends to proceed with this project pending the receipt of all necessary funding and approvals.

Publication date: November 19, 2020



NOTICE OF INTENT

E.T. SETON PARK EA STUDY AREA



NOTICE OF FILING REPORT FOR REVIEW

Pickering And Ajax Dykes Rehabilitation Project Class Environmental Assessment Toronto And Region Conservation Authority

Toronto and Region Conservation Authority (TRCA) has now completed the Environmental Study Report (ESR) regarding 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. The ESR has been prepared in accordance with the *Class Environmental Assessment for Remedial Flood and Erosion Control Projects*, approved for projects of this type.

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). As described in the ESR, the Conservation Authority is proposing to rehabilitate the existing dykes to meet current engineering standards and FOS, while maintaining the level of flood protection associated with the existing Pickering Dyke height and increasing the level of flood protection provided by the Ajax Dyke.

Interested persons are invited to review this report on the project website: www.trca.ca/PADR. In light of current public health recommendations due to the COVID-19 pandemic, interested parties are strongly encouraged to access the report online. Should this not be possible, an individual printed copy will be provided via mail, upon request.

You may provide written comments to TRCA, no later than **October 26th, 2020**, to the attention of:

Melody Brown, P.Eng.
Project Manager, Capital Projects
Toronto and Region Conservation Authority
101 Exchange Avenue, Vaughan, Ontario, L4K 5R6
Phone: 416-661-6600 ext. 5320
E-mail: PADR@trca.ca

Subject to comments received as a result of this study and the receipt of necessary approvals and funding, TRCA intends to proceed with the construction of this project. If any individual feels that serious environmental concerns remain unresolved after consulting with TRCA staff, it is their right to request that the project be subject to a Part II Order by the Minister of the Environment. The Part II Order Request Form can be found here: www.ontario.ca/page/class-environmental-assessments-part-ii-order. Part II Order requests must be received by the Minister, with a copy to the TRCA, at the following address no later than October 26th, 2020:

Minister of the Environment, Conservation and Parks
77 Wellesley Street West, 11th Floor
Toronto ON M7A 2T5
Minister.mecp@ontario.ca

Notice issued on August 27, 2020.



A project of





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

The Mississippi Valley Conservation Authority (MVCA) has now completed a review of the Project Plan Report 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.

As a result of comments received during the review of the Project Plan Report an Addendum 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 and the Addendum 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 addendum 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 15 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

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 15 calendar days (January 17, 2020) following the date of this Notice:

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

PUBLIC NOTICE

TOWN OF INNISFIL SOUTH ALCONA NDMP PROJECT ENVIRONMENTAL STUDY REPORT CONSERVATION AUTHORITY CLASS ENVIRONMENTAL ASSESSMENT NOTICE OF COMPLETION

BACKGROUND

On the behalf of the Town of Innisfil and the Lake Simcoe Region Conservation Authority (LSRCA), Greenland International Consulting Ltd. has completed a Conservation Authority Class Environmental Assessment (EA) to address the persistent flooding that occurs in the South Alcona Region. The Study Area for this project is outlined in red in the figure. Residents have expressed concerns about public safety as well as the rising economic burden to repair annual damages (total ~\$2M).

PROBLEM AND OPPORTUNITY STATEMENT

The objective of the Conservation Authority Class EA for the South Alcona region was to identify and evaluate engineering design options to address the chronic flooding issues which have persisted in the Belle Aire and Cedar Creek watersheds of South Alcona for over a decade. These design options included green infrastructure to assist with water quality and infiltration. The preferred stormwater management solution would minimize impacts to both the natural and social environments and would be technically feasible and economically sensible.

PROCESS

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.

The preferred stormwater management solution for the South Alcona area included channel improvements in the residential section of the Belle Aire Creek as well as redirecting flows above the 2-yr storm away from the Belle Aire Creek to the local Little Cedar Creek wetland. This diversion would be done with an engineer designed flow splitter. The diverted water would travel from the flow splitter to the wetland through a conveyance channel designed to increase sedimentation. A 1.2m berm would be built around the Little Cedar Creek wetland so that it would be able to handle the increase stormwater volume. The primary outlet for the wetland would remain the Little Cedar Creek. A weir control structure would be built at the outlet to maintain pre-development flows in the Little Cedar Creek. An emergency outlet would also be built ~1 km southwest of the primary outlet to outlet any storm volume above the 100-yr storm.

Two (2) Public Information Centers (PIC) were held on Tuesday December 10th, 2019 from 4:00pm to 7:00pm and March 10th, 2020 from 4:30pm to 7:30pm. Subject to comments received as a result of these PICs, Greenland was able to complete the Conservation Class EA Environmental Study Report.

PUBLIC COMMENT INVITED

By this Notice, the Environmental Study Report for the Alcona South NDMP Project, which documents the process undertaken and the conclusions reached, will be on public record for 30 calendar days in accordance with requirements of the Environmental Assessment Act.

The Project Information File will be available for review between Wednesday April 1st 2020 and April 30th, 2020. An electronic version of the document can be accessed on the LSRCA's website (www.lsrca.on.ca) as well as the Greenland International Consulting Ltd. website (www.alconandmp.com).

To limit physical interaction due to the COVID-19 virus, no physical copies of this document will be available.



CONTACT INFORMATION

After reading the Class EA Environmental Study Report (ESR) for the Alcona South NDMP Project, interested persons with additional questions or concerns should provide written comments to the LSRCA or the Project Manager within 30 calendar days of this Notice. Comments should be addressed to:

Bhavika Patel, P.Eng., CFM
Restoration Engineer,
B.Patel@LSRCA.on.ca
(905) 895-1281 ext. 322
Lake Simcoe Region
Conservation Authority

Josh Matland, P.Eng.
Project Manager,
jmatland@gmiland.com
(705) 444-8805 ext. 263
Greenland International
Consulting Ltd.

If major concerns arise which cannot first be resolved through discussions with the Project Manager, a person or party may request that the Minister of the Environment make an order for a project to comply with Part II of the Environmental Assessment Act (referred to as a Part II Order), before proceeding as a flood remediation project.

Projects eligible for a Part II request as part of this EA include all projects listed in Section 6.1 of the ESR.

Requests must be received by the Minister at the address below within 30 calendar days of this Notice.

**Minister of the Environment
and Climate Change, Ontario**
The Honourable Jeff Yurek
College Park 5th Floor, 777 Bay Street,
Toronto, ON M7A 2J3

In addition, a copy of the request must also be sent to the LSRCA's Project Manager.

If there is no "request" received by April 30th, 2020, the Alcona South NDMP Project Environmental Study Report Conservation Authority Class Environmental Assessment will be implemented and will proceed as presented in the planning documentation.

Information will be collected in accordance with the Freedom of Information and Protection of Privacy Act. With the exception of personal information, all comments will become part of the public record.

This notice issued at the Town of Innisfil on March 31st, 2020.



Lake Simcoe Region
conservation authority

INTACT CENTRE
ON CLIMATE ADAPTATION





NOTICE OF PROJECT APPROVAL
SHABOMEKA LAKE DAM REHABILITATION
CLASS ENVIRONMENTAL ASSESSMENT

The Mississippi Valley Conservation Authority (MVCA) has now completed the planning process approved under the *Environmental Assessment Act* in the *Class Environmental Assessment for Remedial Flood and Erosion Control Projects* for the preliminary design for the rehabilitation of the Shabomeka Lake Dam located on Lot 23, Concession XII, Barrie Ward, North Frontenac Township. This project is to increase the lifespan of the dam which currently faces deficiencies from a dam safety perspective.

Thank you for your interest and for your participation in the planning for this project.

NOTICE OF PROJECT APPROVAL

PEACHAM CRESCENT SLOPE STABILIZATION PROJECT

Toronto and Region Conservation Authority (TRCA) has completed the planning and design process to undertake the Peacham Crescent Slope Stabilization 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: Mechanically Stabilized Earth (MSE) Structure is the preferred option for the Peacham Crescent Slope Stabilization Project. Alternative 3 would reconstruct the upper 4-5 metre portion of the valley slope behind Peacham Crescent, and would consist of a terraced (tiered) wall constructed out of reinforced fill Flex MSE bags and plates suitable to support the growth of vegetation.

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 no comments were received. 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: 416-881-8600 ext. 5532
Email: carrie.smith@trca.ca



Notice issued on February 14, 2020



Notice of Project Approval
Pickering and Ajax Dykes Rehabilitation Project

November 18, 2020

The Toronto and Region Conservation Authority has now completed the planning and design process approved under the Environmental Assessment Act in the Class Environmental Assessment for Remedial Flood and Erosion Control Projects for undertaking a remedial project regarding the Pickering and Ajax Flood Control Dykes Rehabilitation located near Kingston Road between Brock Road and Church Street South in the City of Pickering and the Town of Ajax. We thank you for your interest, and for your participation in the planning of this project.

Melody Brown, P.Eng.
Project Manager, Flood Risk Management
melody.brown@trca.ca
416-661-6600 ext 5320

NOTICE OF PROJECT APPROVAL

RIDGE POINT CRESCENT SLOPE STABILIZATION PROJECT

Toronto and Region Conservation Authority (TRCA) has completed the planning and design process to undertake the Ridge Point Crescent Slope Stabilization 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 4: Vertical Solution Treatment is the preferred option for the Ridge Point Crescent Slope Stabilization Project. Alternative 4 will provide increased protection for the existing infrastructure through a harder treatment which will incorporate vegetated material into the structure.

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 no comments were received. 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: 416-881-8600 ext. 5532
Email: carrie.smith@trca.ca



Notice issued on February 14, 2020



NOTICE OF COMPLETION

BLACK CREEK TRIBUTARY BEHIND APPLETREE COURT AND SEELEY DRIVE EROSION CONTROL AND SLOPE STABILIZATION PROJECT-PHASE 1

Toronto and Region Conservation Authority (TRCA) has completed erosion control and slope stabilization works to address valley erosion and slope instability issues affecting multiple residential properties located on Appletree Court, in the City of Toronto. Works included the construction of a rubble fill buttress with toe protection along the valley slope behind Appletree Court, in addition to channel works to provide long-term protection to municipal sanitary sewer infrastructure. Phase 1 works were substantially completed in 2018. Post-construction monitoring and repair of any identified deficiencies were completed in 2019 and 2020.

TRCA is currently proceeding with planning activities for Phase 2 of this project. The intent of Phase 2 is to stabilize the remainder of the channel and provide long-term, low maintenance protection to additional municipal infrastructure assets located downstream of the Phase 1 area. To ensure public safety, access to the parkette on Sunfield Drive will remain closed until the completion of Phase 2. Full site restoration will be carried out upon completion of the Phase 2 works.

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 listed methods below:

Jaya Soora, Project Manager
Toronto and Region Conservation Authority
9755 Canada Company Ave, Vaughan, Ontario, L4H 0A3
Phone: 416-661-6600 ext. 5533
Email: jaya.soora@trca.ca

Notice issued on July 23, 2020



NOTICE OF COMPLETION

Mimico Creek behind Ridgeway Crescent Erosion Control Project

Toronto and Region Conservation Authority (TRCA) has completed the Mimico Creek behind Ridgeway Crescent Erosion Control Project 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.

Carrie Smith, Project Manager
Toronto and Region Conservation Authority
101 Exchange Avenue, Vaughan, Ontario, L4K 5R6
Phone: 416-661-6600 ext. 5532
Email: carrie.smith@trca.on.ca



Notice issued on May 19, 2020



NOTICE OF PROJECT COMPLETION

**HUMBER RIVER BETWEEN 1025 SCARLETT ROAD AND CRUICKSHANK PARK
EROSION CONTROL AND SLOPE STABILIZATION PROJECT**

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 this type of undertaking. All monitoring program commitments have been met for the approved project.

Ilona Lehtokoski, M.Sc.
Project Manager, Engineering Projects
Restoration and Infrastructure Division
Toronto and Region Conservation Authority
Phone: 416-661-6600 ext. 5509
Email: ilona.lehtokoski@trca.ca

Notice issued on January 29, 2020

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 some 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

THE SECOND PUBLIC INFORMATION CENTRE (PIC) FOR THE PICKERING AND AJAX DYKES REHABILITATION CLASS ENVIRONMENTAL ASSESSMENT WILL BE HELD ON MARCH 24TH 2020. At this meeting the study team will be presenting the evaluation of different design concepts prepared for the preferred dyke rehabilitation solution that was presented at the last PIC, project impacts and mitigation measures, an update on consultation activities and work completed to date and next steps for this project.

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

MEETING LOCATION & TIME:

McLean Community Centre
Community Hall
95 Magill Drive, Ajax ON

March 24th, 2020

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

Presentation: 6:30 PM

PROJECT CONTACT INFORMATION:

PADR Project Coordinator

Email: 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 March 5th and 19th 2020 in the Ajax/ Pickering News Advertiser.

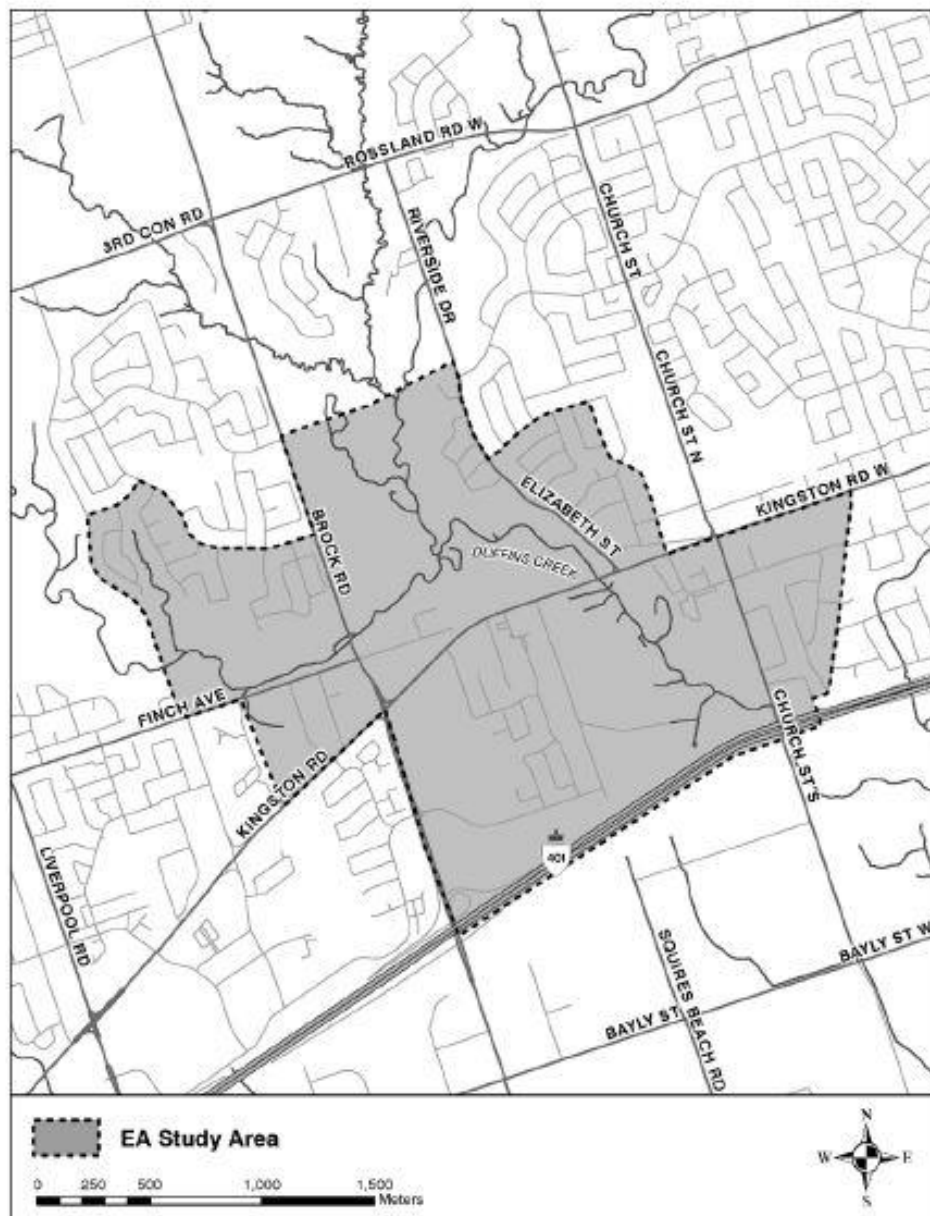
Under the Freedom of Information and Protection of Privacy Act and the Environmental Assessment Act, unless otherwise stated in the submission, any personal information such as name, address, telephone number and property location included in a submission will become part of the public record files for 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)



NOTICE OF PUBLIC INFORMATION CENTRE POSTPONEMENT

Pickering and Ajax Dykes Rehabilitation Project
Class Environmental Assessment (PADR EA)
Toronto and Region Conservation Authority (TRCA)

THE SECOND PUBLIC INFORMATION CENTRE (PIC) FOR THE PICKERING AND AJAX DYKES REHABILITATION CLASS ENVIRONMENTAL ASSESSMENT, ORIGINALLY PLANNED FOR MARCH 24TH, WILL NOW BE HELD ON APRIL 28TH, 2020.

In light of recent concerns with COVID-19, this meeting will be moved to a virtual format using computer and telephone technologies. An update with details of how to participate in the April 28th virtual PIC will be posted on the project website www.trca.ca/PADR and will be sent to everyone on the project mailing list. If you would like to be added to the mailing list, please call or email us at PADR@trca.ca. A future notice will not be posted in the newspaper.

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 Brook Road and Church Street, in the City of Pickering and Town of Ajax. At this PIC the study team will be presenting the evaluation of different design concepts prepared for the preferred dyke rehabilitation solution that was presented at the last PIC, project impacts and mitigation measures, an update on consultation activities and work completed to date and next steps for this project. 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

Please join our mailing list to stay up to date on public consultation for this exciting project!

PROJECT CONTACT INFORMATION:

PADR Project Coordinator
Email: PADR@trca.ca
Phone: 416-624-4235
Toronto and Region Conservation Authority
101 Exchange Avenue, Vaughan ON, L4K 5R6



This notice was issued on March 19th 2020 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.



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

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 66 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 416-861-8600 Ext. 5524 or 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

Toronto Island Park Flood and Erosion Mitigation Project – Emergency Works Declaration

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

From: Jet Taylor, Senior Project Manager, Engineering Projects

Date: February 19, 2020

Toronto and Region Conservation Authority (TRCA) is preparing to undertake emergency flood and erosion control works within Toronto Island Park resulting from the 2017 and 2019 record Lake Ontario high-water events and associated flooding. Based on these events, coupled with flood mapping prepared by TRCA and Baird Engineering, 300 metres (m) of road along Lakeshore Avenue and 200 m of road along Cibola Avenue have been identified as requiring immediate raising in order to allow emergency service and operations vehicles to access the water treatment facility and Island resident community. 2019 flooding at the Island emergency service station is shown below in Figure 1.



Figure 1. Flooding along Cibola Avenue at EMS Station 48. City of Toronto, 2019.

Further, shoreline protection along Algonquin Island and Wards Island is inadequate with significant wave overtopping resulting in community road and dwelling flooding and health and safety concerns as shown in Figure 2.



Figure 2. Flooding along Algonquin Island. City of Toronto, 2019.

In the spring of 2017, snowmelt in combination with significant rainfall resulted in an unprecedented rise in the water levels of Lake Ontario. Lake levels reached their peak height on May 27, 2017 with a recorded elevation of 75.93 m IGLD (International Great Lakes Datum), the highest water level ever recorded. The flooding event impacted the entirety of Toronto's Waterfront, especially Toronto Island Park.

The flood significantly affected Toronto Island Park with over 800 residents, many businesses, and two schools directly impacted. Both City of Toronto and TRCA staff worked to prevent damage and the loss of property and assets through emergency flood mitigation efforts including deployment of 45,000 sandbags, 1000 meter bags, and over a dozen industrial pumps.

Despite these efforts, Toronto Island Park was closed for 88 days between May 4 and July 30, 2017 due to the flooding. The closure during peak season presented a major disruption in tourist and recreational activity which is an important source of revenue to the City and local businesses. The island parks also experienced significant shoreline erosion, damage, and debris accumulation over the spring and summer of 2017.

In 2018, TRCA retained Baird & Associates (Baird) to provide coastal engineering services to complete a study to assist in planning for and responding to future flood conditions. The study consisted of the following four major components: i) Flood Characterization Report, ii) Flood Risk Assessment, iii) Flood Mapping, and iv) Flood Mitigation Alternatives Report.

The City of Toronto, TRCA, and Baird held a meeting in December 2018 to identify the leading mitigation alternatives for the areas most affected by the 2017 flood, with consideration for the

recommendations made by Toronto Island residents. The alternatives included protecting low-lying residential areas with a berm or dyke structure, elevating low-lying roads, increasing the crest elevation of shore protection structures, and directing surface drainage to existing sumps. These alternatives were developed using the 500-year stillwater level for Toronto (static lake level plus storm surge) as the design water level.

In the spring of 2019, Lake Ontario experienced unprecedented water levels which surpassed the previous 2017 record by ten centimeters. Lessons learned from 2017, along with proactive mitigation measures implemented in 2018, effectively reduced the impact of flooding in 2019. Strategically placed short-term measures helped reduce the impact of the 2019 high lake level event; however, key areas were identified that require long-term flood protection. TRCA has committed to helping the City of Toronto with the development of a long-term solution through the Class Environmental Assessment for Remedial Flood and Erosion Control Projects (Class EA) process, and intended to initiate this process in early 2020 pending confirmation of available funding; however given the persistent elevated water levels in Lake Ontario, it is TRCA's declaration that critical elements of this long-term protection 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 critical works will be undertaken in accordance with Section 9.0 – Emergency Measures of the Class EA, with the remainder of works following the standard Class EA process.

The scope of emergency works includes a geotechnical investigation and detailed design to advise subsequent construction to raise approximately 300 m of road along Lakeshore Avenue, 200 m of road along Cibola Avenue, 370 m of flood protection along the north shore of Algonquin Island and 300 m of flood protection along the north shore of Wards Island. A location map has been attached to this notice that shows the emergency works areas.

TRCA will access the Island via barge and will utilize existing park roads for access. Emergency services staff will be made aware of road works and access past the construction area will be made available. TRCA intends to mobilize as early as February 20, 2020 for subsurface investigations with construction scheduled to begin in March, 2020. 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.

TRCA's public, government and stakeholder communication strategy involves a meeting with the City Councillor and Island residents (currently scheduled for February 23, 2020), Notice of Project Commencement letter issuance to stakeholders, signage, and maintaining an active website with project updates.

Following completion of the emergency works, TRCA will submit a written report within 14 working days documenting the location and nature of the emergency; the physical, biological, socioeconomic and/or cultural effects of the emergency; actions taken to resolve the emergency; effectiveness of the actions taken; and anticipated future remedial works.

For more information, please contact the undersigned at 416-661-6600 Ext. 5526 or jet.taylor@trca.ca.

Sincerely,



Jet Taylor,

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

Peacham Crescent Slope Stabilization Project
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

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

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)

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: Pickering and Ajax Dykes Rehabilitation

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.

Melody Brown

November 18, 2020

responsible project manager

Date

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

		Least Satisfied			Most Satisfied
5	Initiation of the Class EA Process	1	2	3	4 5
5	Examination of Environmental Planning & Design Principles	1	2	3	4 5
5	Review of Selection of Preferred Conservation Authority Program	1	2	3	4 5
5	Preparation of a Baseline Inventory	1	2	3	4 5
4	Evaluation of Alternative Methods	1	2	3	4 5
	for Carrying out Remedial Project	1	2	3	4 5
5	Selection of Preferred Alternative Method	1	2	3	4 5
4	Detailed Environmental Analysis of the	1	2	3	4 5
	Preferred Alternative Method	1	2	3	4 5
5	Selection of Documentation Level	1	2	3	4 5
5	Report Preparation (level of detail required)	1	2	3	4 5
5	Notification Requirements	1	2	3	4 5
N/A	Requests for Part II Orders (if applicable)	1	2	3	4 5
N/A	Amendment Process (if applicable)	1	2	3	4 5
5	Participation Levels (level of interest, ability to resolve issues)	1	2	3	4 5
N/A	Class EA Effectiveness Monitoring	1	2	3	4 5
	(Conservation Ontario Annual Effects Monitoring Report, N/A as construction has not commenced yet.				
	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)

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

Ridge Point Crescent Slope Stabilization Project
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

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

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)

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".

Mississippi Valley Conservation Authority Remedial Project Name: Shabomeka Lake Dam
Class EA

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 Sally McIntyre Date Feb 7, 2020
General Manager

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

	<u>Least</u>		<u>Most</u>	
	<u>Satisfied</u>		<u>Satisfied</u>	
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	1	2	3	4 5
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	1	2	3	4 5
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) <u>N/A</u>	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,	1	2	3	4 5
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)

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".

Toronto and Region

Conservation Authority

Remedial Project Name:

Black Creek Tributary behind Appletree Court and Seeley Drive
Erosion Control and Slope Stabilization Project (Phase 1)

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.



July 7, 2020

responsible project manager

Date

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

	Least Satisfied			Most Satisfied		
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)

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".

Toronto and Region Conservation Authority

Remedial Project Name:
Mimico Creek behind Ridgeway Crescent Erosion Control Project

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.

Carrie Smith
responsible project manager

05/19/2020
Date

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

	Least		Most		
	Satisfied		Satisfied		
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)

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".

Toronto and Region Conservation Authority Remedial Project Name:
Humber River Between 1025 Scarlett Road and Cruickshank
Park Erosion Control and Slope Stabilization Project

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 of the Environment's denial of a Part II Order request (Section 7.0, #8)].

Iiona Lehtokoski 01/29/2020
responsible project manager Date

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

	Least Satisfied		Most Satisfied		
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)