

2022 Annual Effectiveness Monitoring Report

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



January 13, 2023

Contents

1.0 INTRODUCTION	1
1.1 BACKGROUND	1
1.2 CLASS ENVIRONMENTAL ASSESSMENT PROCESS	1
1.3 DEFINITION OF UNDERTAKINGS WITHIN THE CLASS (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 2022	4
2.2 EFFECTIVENESS OF THE CLASS ENVIRONMENTAL ASSESSMENT PLANNING AND DESIGN PROCESS.....	5
<i>Table 1. Class Environmental Assessment Projects for Remedial Flood and Erosion Control as of December 2022</i>	6
<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>	17
<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>	18
3.0 PART II ORDER REQUESTS	19
3.1 INTRODUCTION	19
3.2 SUMMARY OF PART II ORDER REQUESTS AS OF DECEMBER 2022	19
3.3 EFFECTIVENESS OF THE CLASS ENVIRONMENTAL ASSESSMENT PLANNING AND DESIGN PROCESS WITH RESPECT TO PART II ORDER REQUESTS.....	20
4.0 COMPLIANCE STATEMENT	20
4.1 TERMS AND CONDITIONS UNDER THE “NOTICE OF APPROVAL OF THE CLASS EA”.....	20
4.2 NOTICE OF AMENDMENTS ISSUED BY THE MINISTER OF THE ENVIRONMENT AND CLIMATE CHANGE....	21
<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>	21
4.3 FUTURE AMENDMENTS IDENTIFIED BY CONSERVATION ONTARIO	22
4.4 STATEMENTS OF COMPLIANCE (PROPONENT CONSERVATION AUTHORITY EVALUATION FORM).....	23
4.5 SUMMARY	23
5.0 CONCLUSIONS	24
APPENDIX A: RESULTS OF ANNUAL EFFECTIVENESS MONITORING REPORT SURVEY OF CONSERVATION AUTHORITIES - 2022	25
APPENDIX B: NOTICE OF APPROVAL FOR CLASS ENVIRONMENTAL ASSESSMENT FOR REMEDIAL FLOOD AND EROSION CONTROL PROJECTS	35
APPENDIX C: EXAMPLE OF “PROPONENT CONSERVATION AUTHORITY EVALUATION FORM”	40
APPENDIX D: COMMUNITY LIAISON COMMITTEE REPORT EXAMPLE FORMAT	44
APPENDIX E: CORRESPONDENCE	46

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 mandatory programs and services to be delivered by all Conservation Authorities (CAs) through O. Reg. 686/21 under the *Conservation Authorities Act*, CAs provide mandatory programs and services related to the risk of natural hazards. As part of these natural hazard management programs and services, 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 review, 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 Process

The *Class Environmental Assessment for Remedial Flood and Erosion Control Projects* (Class EA) 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 Within the Class (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 projects which facilitate or anticipate development, lie outside the limits of this Class EA and require an Individual Environmental Assessment. It is recognized that, given the Province's current proposals to modernize the provincial EA program (namely, "*Moving to a project list approach under the Environmental Assessment Act*" ERO#019-4219), a future project list regulation under the EA Act will further refine which activities require an Individual (Comprehensive) EA.

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 2022.

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 with the Class EA as of December 2022 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 necessary reporting 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 2022

Information with regard to those projects that have been initiated, planned and/or implemented in accordance with 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 37 Class EA projects were reported in 2022. 32 of these projects were reported as having been initiated, planned, or implemented in 2022 (with 2 projects reported as inactive and 3 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.

Two new Class EA projects were initiated in 2022, none of which are projects being undertaken as addendums. In 2022, 3 projects were cancelled and 2 projects were completed, and 2 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 2020 projects) or the 2021 Five-Year Review Report are considered complete and have been removed from the list of reported projects.

The 37 reported Class EA projects fall into the following project types:

- Riverine Flooding: 10²
- Riverine Erosion: 12³
- Both Riverine Flooding and Riverine Erosion: 8⁴
- Shoreline Erosion: 5⁵
- Shoreline Flooding: 0
- Both Shoreline Erosion and Shoreline Flooding: 2⁶

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

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

⁶ None of these projects were reported to be inactive

among alternative methods of carrying out the proposed remedial work. Of the 30 Class EA projects reported as active, and the 2 reported as completed in 2022, 21 were developing Project Plans, 9 were preparing Environmental Study Reports, 2 were Addendums and 0 were Emergency Reports.

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” 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.”⁷ Part B of the “Proponent Conservation Authority Evaluation Form” is to be submitted within 30 days of the project’s “Notice of Completion”.⁸

In an effort to facilitate more on-going public involvement, CAs may establish a Community Liaison Committee to assist in the gathering of additional public input, to review information, and to provide input to the CA 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 CA 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).

Three “Proponent Conservation Authority Evaluation Forms” were required to be received by Conservation Ontario in 2022. Table 2 is a summary of this information. Conservation Ontario’s previous Annual Reports and Five-Year Review reports outline the results of previous proponent evaluations received.

⁷ 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).

⁸ 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 1. Class Environmental Assessment Projects for Remedial Flood and Erosion Control as of December 2022

Conservation Authority	CA Contact	Project Name	Project Location	Project Type	Date Project Initiated	Date Phase 3 of Project Initiated (if under 1993 Class EA)	Status of Project	2002 Notice Stage	Document Level
				<ul style="list-style-type: none"> Riverine Flooding = RF Riverine/ Valley Slope Erosion = RE Shoreline Flooding = SF Shoreline Erosion = SE 	* current project under the 1993 Class EA ^{9&10}	Only applicable if under 1993 Class EA	<ul style="list-style-type: none"> Active = A Inactive = IA Complete = C Cancelled = Canc 	<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 	<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	Andrew Schmidt, Manager, Watershed Planning & Engineers	no projects							
Catfish Creek	Gerrit Kremers, Resource Planning Coordinator	no projects							
Central Lake Ontario	Perry Sisson, Director of Environmental and Engineering Services	no projects							
Credit Valley	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							

⁹ 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.

¹⁰ 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	Date Project Initiated	Date Phase 3 of Project Initiated (if under 1993 Class EA)	Status of Project	2002 Notice Stage	Document Level
				<ul style="list-style-type: none"> Riverine Flooding = RF Riverine/ Valley Slope Erosion = RE Shoreline Flooding = SF Shoreline Erosion = SE 	* current project under the 1993 Class EA ^{9&10}	Only applicable if under 1993 Class EA	<ul style="list-style-type: none"> Active = A Inactive = IA Complete = C Cancelled = Canc 	<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 	<ul style="list-style-type: none"> Project Plan = PP Environmental Study Report = ESR Emergency Report = EMR Addendum = ADD
Essex Region	James Bryant, Director of Watershed Management Services	no projects							
Ganaraska Region	Cory Harris, Watershed Services Coordinator	no projects							
Grand River	Katelyn Lynch, Manager of Water Infrastructure	Bridgeport Dike Rehabilitation and Capacity Improvement Class EA	Grand River, City of Kitchener	RF	2022	n/a	A	I, July 6, 2022	PP
	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 ¹¹	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	C	I, February 6, 2014 F, March 2, 2015 A, November 20, 2015 C, November 30, 2021	PP
Hamilton	Jonathan Bastien, Water Resources Engineering	Lower Spencer Creek Integrated Subwatershed Study	Lower Spencer Creek, Community of Dundas,	RE & RF	2012	n/a	A	I, August 10, 2012	PP

¹¹ 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	Date Phase 3 of Project Initiated (if under 1993 Class EA)	Status of Project	2002 Notice Stage	Document Level
				<ul style="list-style-type: none"> Riverine Flooding = RF Riverine/ Valley Slope Erosion = RE Shoreline Flooding = SF Shoreline Erosion = SE 	* current project under the 1993 Class EA ^{9&10}	Only applicable if under 1993 Class EA	<ul style="list-style-type: none"> Active = A Inactive = IA Complete = C Cancelled = Canc 	<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 	<ul style="list-style-type: none"> Project Plan = PP Environmental Study Report = ESR Emergency Report = EMR Addendum = ADD
			Hamilton						
		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	Nancy Aspden, Acting Manager, Integrated Watershed Management	no projects							
Kettle Creek	Elizabeth VanHooren, General Manager/Secretary Treasurer	no projects							

Conservation Authority	CA Contact	Project Name	Project Location	Project Type	Date Project Initiated	Date Phase 3 of Project Initiated (if under 1993 Class EA)	Status of Project	2002 Notice Stage	Document Level
				<ul style="list-style-type: none"> Riverine Flooding = RF Riverine/ Valley Slope Erosion = RE Shoreline Flooding = SF Shoreline Erosion = SE 	* current project under the 1993 Class EA ^{9&10}	Only applicable if under 1993 Class EA	<ul style="list-style-type: none"> Active = A Inactive = IA Complete = C Cancelled = Canc 	<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 	<ul style="list-style-type: none"> Project Plan = PP Environmental Study Report = ESR Emergency Report = EMR Addendum = ADD
Lake Simcoe Region	Kenneth Cheney, Director, Engineering	Alcona Flood Relief Project	Alcona – Town of Innisfil	RF	2019	n/a	A	I, September 2019 F, April 2020	ESR
Lakehead Region	Tammy Cook, Chief Administrative Officer	no projects							
Long Point Region	Leigh-Anne Mauthe, Interim Watershed Services Manager	no projects							
Lower Thames	Valerie Towsley, Resource Technician	no projects							
Lower Trent	Anne Anderson, Watershed Management Coordinator	no projects							
Maitland Valley	Patrick Huber-Kidby, Planning and Regulations Supervisor	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
		Carp River Erosion Control Project Class	City of Ottawa (Kanata)	RE	2017		A	F, October 15, 2018 ADD, March 12, 2021 A, July 15, 2021	PP

Conservation Authority	CA Contact	Project Name	Project Location	Project Type	Date Project Initiated	Date Phase 3 of Project Initiated (if under 1993 Class EA)	Status of Project	2002 Notice Stage	Document Level
				<ul style="list-style-type: none"> Riverine Flooding = RF Riverine/ Valley Slope Erosion = RE Shoreline Flooding = SF Shoreline Erosion = SE 	* current project under the 1993 Class EA ^{9&10}	Only applicable if under 1993 Class EA	<ul style="list-style-type: none"> Active = A Inactive = IA Complete = C Cancelled = Canc 	<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 	<ul style="list-style-type: none"> Project Plan = PP Environmental Study Report = ESR Emergency Report = EMR Addendum = ADD
		Environmental Assessment							
Niagara Peninsula	Leilani Lee-Yates, Director, Watershed Management	no projects							
Nickel District	Carl Jorgensen, General Manager	no projects							
North Bay-Mattawa	David Ellingwood, Supervisor, Source Water Protection	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 Phillibert, Water Resources Manager	no projects							
Raisin Region	Phil Barnes, Team Lead Watershed Management	no projects							
Rideau Valley	Jason Hutton, Engineering Inspector	no projects							

Conservation Authority	CA Contact	Project Name	Project Location	Project Type	Date Project Initiated	Date Phase 3 of Project Initiated (if under 1993 Class EA)	Status of Project	2002 Notice Stage	Document Level
				<ul style="list-style-type: none"> Riverine Flooding = RF Riverine/ Valley Slope Erosion = RE Shoreline Flooding = SF Shoreline Erosion = SE 	* current project under the 1993 Class EA ^{9&10}	Only applicable if under 1993 Class EA	<ul style="list-style-type: none"> Active = A Inactive = IA Complete = C Cancelled = Canc 	<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 	<ul style="list-style-type: none"> Project Plan = PP Environmental Study Report = ESR Emergency Report = EMR Addendum = ADD
Saugeen	Elise MacLeod, Manager, Water Resources	no projects							
Sault Ste Marie Region	Christine Ropeter, Assistant Manager	no projects							
South Nation	Sandra Mancini, Managing Director, Natural Hazards and Infrastructure	no projects							
St. Clair	Girish Sankar, Director of Water Resources	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	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
	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 – Detailed design in 2022/23.	I – November 2020 F – April 1, 2022 A – May 24, 2022	PP – May 24, 2022

Conservation Authority	CA Contact	Project Name	Project Location	Project Type	Date Project Initiated	Date Phase 3 of Project Initiated (if under 1993 Class EA)	Status of Project	2002 Notice Stage	Document Level
		Eldorado Court Slope Stabilization Project, City of Toronto	Finch Avenue and Sheppard Avenue West	RE	2018	n/a	Canc. – Dec 2022	December 2018	N/A
	Phil Wolfrain, 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	C	I, May 7, 2015 F, August 17, 2019 A, October 17, 2019 C, June 24, 2022	PP
	Nivedha Sundararajah, Project Manager	Azalea Court Slope Stability and Erosion Risk Assessment	6-20 Azalea Court, City of Toronto	RE	2019	n/a	Canc, March 2022	I – August 2019	PP
		Denison Road Upper Slope Stabilization Project	48 – 66 Denison Road West, City of Toronto	RE	2019	n/a	Canc, May 2022	I – April 2019	PP
	Ashour Rehana, Manager, Capital and Special Projects	21, 23, and 25 Peacham Crescent Slope Stabilization Project	21 – 25 Peacham Crescent, City of Toronto	RE	2018	n/a	A – Construction completed December 2022; waiting on sign-off from Engineer	I – November 22, 2018 F – September 10, 2019 A – February 14, 2020	PP
	Courtney Munro, Project Manager	Topcliff Avenue Erosion Control and Slope Stabilization Project	31 – 43 Topcliff Avenue	RE/RF	2020	n/a	A – Develop detailed designs in 2023.	I – February 13, 2020 F – January 8, 2021 A – March 29, 2021	PP

Conservation Authority	CA Contact	Project Name	Project Location	Project Type	Date Project Initiated	Date Phase 3 of Project Initiated (if under 1993 Class EA)	Status of Project	2002 Notice Stage	Document Level
		Yellow Creek near Heath Street East Erosion Control and Slope Stabilization project	St. Clair Avenue East and Yonge Street	<ul style="list-style-type: none"> Riverine Flooding = RF Riverine/ Valley Slope Erosion = RE Shoreline Flooding = SF Shoreline Erosion = SE 	* current project under the 1993 Class EA ^{9&10}	Only applicable if under 1993 Class EA	<ul style="list-style-type: none"> Active = A Inactive = IA Complete = C Cancelled = Canc 	<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 	<ul style="list-style-type: none"> Project Plan = PP Environmental Study Report = ESR Emergency Report = EMR Addendum = ADD
	Jaya Soora Project Manager	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
	Robyn Cox, Project Manager	Mimico Creek behind 2 Kevi Lane Erosion Control and Slope Stabilization Project	Martin Grove Road and Rathburn Road	RE	2018	n/a	A – Evaluate alternative solutions in 2022.	I – December 13, 2018	PP
	Meg St John Project Manager II	Gibraltar Point Erosion Control Project	Gibraltar Point Sector of the Toronto Islands, Toronto	SE	2004	n/a	A – Addendum phase under Section 6.0 of the Class EA For Remedial Flood and Erosion control Projects, for projects that have not begun construction within 5 years of approval.	A, March 2008 ADD - I, August 18, 2016	ESR

Conservation Authority	CA Contact	Project Name	Project Location	Project Type <ul style="list-style-type: none"> • 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^{9&10} 	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
		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 bridge in order to remove bridge (2017) – DMNP EA to supersede east banks works south of CN railways)	A, October 2005	ESR
	Jet Taylor, Project Manager	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

Conservation Authority	CA Contact	Project Name	Project Location	Project Type	Date Project Initiated	Date Phase 3 of Project Initiated (if under 1993 Class EA)	Status of Project	2002 Notice Stage	Document Level
				<ul style="list-style-type: none"> Riverine Flooding = RF Riverine/ Valley Slope Erosion = RE Shoreline Flooding = SF Shoreline Erosion = SE 	* current project under the 1993 Class EA ^{9&10}	Only applicable if under 1993 Class EA	<ul style="list-style-type: none"> Active = A Inactive = IA Complete = C Cancelled = Canc 	<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 	<ul style="list-style-type: none"> Project Plan = PP Environmental Study Report = ESR Emergency Report = EMR Addendum = ADD
	Rebecca Salvatore, Project Manager	Toronto Island Park Flood and Erosion Mitigation Project	Toronto Island	SE SF	2020	n/a	A	I, September 30, 2021 Declaration of Emergency Words, February 19, 2020	ESR
	Daniel Dyce, 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 – Development of detailed designs in 2022-2023, Filing of EA PP 2023	I, March 5, 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 – Development of detailed designs in 2022-2023, Filing of EA PP 2023.	I, April 4, 2019	PP
		19-31 Ridge Point Crescent Erosion Control and Slope Stabilization Project	19-31 Ridge Point Crescent, City of Toronto	RE	2018	n/a	A – Secure permits and approvals for implementation. Implementation year 2023.	I – February 8, 2018 F – December 19, 2019 A – February 14, 2020	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 <ul style="list-style-type: none"> * current project under the 1993 Class EA^{9&10} 	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
			between Church St S and Brock Road, north of Hwy 401, south of Delaney Dr						
	Natasha Gibson	Ajax Waterfront Erosion Mitigation Project	Ajax shoreline from Frisco Road to Ontoro Boulevard	SE/SF	September 8, 2022	n/a	A	I – September 8, 2022	ESR
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 2023
		Embro Dam EA	Near Community of Embro, north of on Youngsville Drain	RF (Conservation Area Pond)	2014	n/a	A	I, June 12, 2015 I, November 3, 2022	PP- expected in 2023

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

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	5
▪ Amendment Process (if applicable)	N/A
▪ Report Preparation (level of detail required)	4.5
▪ Project Results (outcomes of the monitoring report; issues successfully resolved)	5
▪ Notification Requirements	4.5
▪ Class EA Effectiveness Monitoring (Conservation Ontario Annual Effects Monitoring Report, Five Year Review Report)	4.5

No “Community Liaison Committee Reports” found in Appendix H of the Class EA approval document were completed in 2022. 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 2022, 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 2022 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 2022

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 process¹².

Of the 37 reported Class EA projects, 0 projects were the subject of a Part II Order request in 2022. 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.

¹² 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).

Three “Proponent Conservation Authority Evaluation Forms” (see example in Appendix E) were completed in 2022 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 2022 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, Conservation and Parks’ Review of 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 Assessment Branch of the Ministry of the Environment, Conservation and Parks (MECP) for review on January 25, 2022. A confirmation of receipt of the Report was received from the MECP on February 3, 2022. To date, Conservation Ontario has not received MECP’s review of the Five-Year Review Report. A copy of the submission email and confirmation of receipt of the Five-Year Review Report is available in Appendix E.

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
<p>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>.</p>	Acknowledged
<p>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.</p>	Acknowledged
<p>Clause 4. These conditions do not prevent more restrictive conditions being imposed under other statutes.</p>	Acknowledged
<p>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 provide copies of the document for the purpose of public review to: (a) the Director of the MOE Eastern Regional Office; (b) the Director of the MOE Central Regional Office;</p>	Completed October 17, 2002

<p>(c) the Director of the MOE West Central Regional Office; (d) the Director of the MOE Southwestern Regional Office; and (e) the Director of the MOE Northern Regional Office.</p> <p>These documents may also be provided through other means as considered appropriate by the proponent. Thirty (30) copies of the final Class EA are to be provided to the EAPB for placement in the public</p>	
<p>Clause 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 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>	<p>Most recent five-year review completed on January 25, 2022</p>
<p>Clause 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.</p>	<p>Completed</p> <p>January 26, 2021 (2020 Annual Effectiveness Monitoring Report)</p>
<p>Clause 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:</p> <p>(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</p> <p>(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>	<p>Acknowledged; <i>Note:</i> (a) and (b) have not occurred.</p>
<p>Clause 8.2 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 awaiting feedback from the MECP on the 2022 Five-Year Review Report (2017 - 2021). Conservation Ontario's next Five-Year Review must be submitted to MECP by January 31, 2026.

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.

Since 2019, 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. Amendments are currently with the MECP for consideration. Upon notice, Conservation Ontario will work with the MECP to prepare an updated Class EA document for approval and circulation.

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 E. 1 Class EA project reached the Notice of Approval stage during 2022 and 2 projects reached the Notice of Completion stage. Consequently, 3 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.

Most recently, Conservation Ontario has submitted its Five-Year Review for 2017 to 2021 to the Ministry of Environment, Conservation and Parks. Conservation Ontario is currently awaiting MECP feedback on this report.

5.0 Conclusions

This report provides a summary of those Class EA projects initiated, planned, and/or implemented as of December 2022 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 2022:

- A total of 32 Class EA projects were reported as having been initiated, planned, or implemented in 2022, with 37 projects reported in total (2 inactive and 3 cancelled) (Table 1).
- One Class EA project reached the Notice of Approval stage during 2022 and two projects reached the Notice of Completion stage. Thus, one “Proponent Conservation Authority Evaluation Form – Part A” was required to be completed by proponent Conservation Authorities, along with two “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 - 2022

Conservation Authority	CA Contact	Project Name	Project Location	Project Type	Date Project Initiated	Date Phase 3 of Project Initiated (if under 1993 Class EA)	Status of Project	2002 Notice Stage	Document Level	Part II Order Request	Outcome of Part II Order Request	Completion of "Proponent CA Evaluation Form: Part A" ¹⁵	Completion of "Proponent CA Evaluation Form: Part B" ¹⁶	Completion of Community Liaison Committee Report (if applicable)
Ausable Bayfield	Geoff Cade, Water and Planning Manager	no projects		<ul style="list-style-type: none"> Riverine Flooding = RF Riverine/ Valley Slope Erosion = RE Shoreline Flooding = SF Shoreline Erosion = SE 	* current project under the 1993 Class EA ^{13&14}	Only applicable if under 1993 Class EA	<ul style="list-style-type: none"> Active = A Inactive = IA Complete = C Cancelled = Canc 	<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 	<ul style="list-style-type: none"> Project Plan = PP Environmental Study Report = ESR Emergency Report = EMR Addendum = ADD 	<ul style="list-style-type: none"> Yes = Y No = N 	<ul style="list-style-type: none"> Granted = G Mediation = M Denied = D Denied with Conditions = DWC 	<ul style="list-style-type: none"> Completed = C, date Not applicable = n/a Not required at this time = not required 	<ul style="list-style-type: none"> Completed = C Not applicable = n/a Not required at this time = not required 	<ul style="list-style-type: none"> Yes = Y No = N
Cataraqui Region	Andrew Schmidt, Manager, Watershed Planning & Engineers	no projects												
Catfish Creek	Gerrit Kremers, Resource Planning Coordinator	no projects												
Central Lake Ontario	Perry Sisson, Director of Environmental and Engineering Services	no projects												
Credit Valley	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 (2017): 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	DWC Conditions 1) During detailed design, CVC shall consult with MNRF regarding design and implementation of Project's spillway (mitigate impacts to stream geomorphology, fisheries, fish habitat and water quality) 2) Prior to consultation, CVC submit a letter to	Completed November 2017	Not required at this time	Not required at this time

¹³ 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.

¹⁴ 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.

¹⁵ 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.

¹⁶ 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	Date Project Initiated	Date Phase 3 of Project Initiated (if under 1993 Class EA)	Status of Project	2002 Notice Stage	Document Level	Part II Order Request	Outcome of Part II Order Request	Completion of "Proponent CA Evaluation Form: Part A" ¹⁵	Completion of "Proponent CA Evaluation Form: Part B" ¹⁶	Completion of Community Liaison Committee Report (if applicable)
				<ul style="list-style-type: none"> Riverine Flooding = RF Riverine/ Valley Slope Erosion = RE Shoreline Flooding = SF Shoreline Erosion = SE 	* current project under the 1993 Class EA ^{13&14}	Only applicable if under 1993 Class EA	<ul style="list-style-type: none"> Active = A Inactive = IA Complete = C Cancelled = Canc 	<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 	<ul style="list-style-type: none"> Project Plan = PP Environmental Study Report = ESR Emergency Report = EMR Addendum = ADD 	<ul style="list-style-type: none"> Yes = Y No = N (Comments on 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)	<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)	<ul style="list-style-type: none"> Completed = C Not applicable = n/a Not required at this time = not required (Clarification and Explanation, if applicable)	<ul style="list-style-type: none"> Yes = Y No = N (Explanation of Concerns Identified in the Community Liaison Committee Report)
										preservation measures provided by the OHA, PPS and NEPDA were ignored	the Director (EAB) outlining how condition 1 was met.			
Crowe Valley	Tim Pidduck, General Manager	no projects												
Essex Region	James Bryant, Director of Watershed Management Services	no projects												
Ganaraska Region	Cory Harris, Watershed Services Coordinator	no projects												
Grand River	Katelyn Lynch, Manager of Water Infrastructure	Bridgeport Dike Rehabilitation and Capacity Improvement Class EA	Grand River, City of Kitchener	RF	2022	n/a	A	I, July 6, 2022	PP	n/a	n/a			
	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 ¹⁷	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	C	I, February 6, 2014 F, March 2, 2015 A, November 20, 2015 C, November 30, 2021	PP	N	n/a	C, December 11, 2015	C, February 2, 2022	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

¹⁷ 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	Date Phase 3 of Project Initiated (if under 1993 Class EA)	Status of Project	2002 Notice Stage	Document Level	Part II Order Request	Outcome of Part II Order Request	Completion of "Proponent CA Evaluation Form: Part A" ¹⁵	Completion of "Proponent CA Evaluation Form: Part B" ¹⁶	Completion of Community Liaison Committee Report (if applicable)
				<ul style="list-style-type: none"> Riverine Flooding = RF Riverine/ Valley Slope Erosion = RE Shoreline Flooding = SF Shoreline Erosion = SE 	* current project under the 1993 Class EA ^{13&14}	Only applicable if under 1993 Class EA	<ul style="list-style-type: none"> Active = A Inactive = IA Complete = C Cancelled = Canc 	<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 	<ul style="list-style-type: none"> Project Plan = PP Environmental Study Report = ESR Emergency Report = EMR Addendum = ADD 	<ul style="list-style-type: none"> Yes = Y No = N (Comments on 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)	<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)	<ul style="list-style-type: none"> Completed = C Not applicable = n/a Not required at this time = not required (Clarification and Explanation, if applicable)	<ul style="list-style-type: none"> Yes = Y No = N (Explanation of Concerns Identified in the Community Liaison Committee Report)
		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	Nancy Aspden, Acting Manager, Integrated Watershed Management	no projects												
Kettle Creek	Elizabeth VanHooren, General Manager/Secretary Treasurer	no projects												
Lake Simcoe Region	Kenneth Cheney, Director, Engineering	Alcona Flood Relief Project	Alcona – Town of Innisfil	RF	2019	n/a	A	I, September 2019 F, April 2020	ESR	N	n/a	Not required	Not required	n/a
Lakehead Region	Tammy Cook, Chief Administrative Officer	no projects												
Long Point Region	Leigh-Anne Mauthe, Interim Watershed Services Manager	no projects												
Lower Thames	Valerie Towsley, Resource Technician	no projects												
Lower Trent	Anne Anderson, Watershed Management Coordinator	no projects												

Conservation Authority	CA Contact	Project Name	Project Location	Project Type	Date Project Initiated	Date Phase 3 of Project Initiated (if under 1993 Class EA)	Status of Project	2002 Notice Stage	Document Level	Part II Order Request	Outcome of Part II Order Request	Completion of "Proponent CA Evaluation Form: Part A" ¹⁵	Completion of "Proponent CA Evaluation Form: Part B" ¹⁶	Completion of Community Liaison Committee Report (if applicable)
				<ul style="list-style-type: none"> Riverine Flooding = RF Riverine/ Valley Slope Erosion = RE Shoreline Flooding = SF Shoreline Erosion = SE 	* current project under the 1993 Class EA ^{13&14}	Only applicable if under 1993 Class EA	<ul style="list-style-type: none"> Active = A Inactive = IA Complete = C Cancelled = Canc 	<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 	<ul style="list-style-type: none"> Project Plan = PP Environmental Study Report = ESR Emergency Report = EMR Addendum = ADD 	<ul style="list-style-type: none"> Yes = Y No = N (Comments on 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)	<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)	<ul style="list-style-type: none"> Completed = C Not applicable = n/a Not required at this time = not required (Clarification and Explanation, if applicable)	<ul style="list-style-type: none"> Yes = Y No = N (Explanation of Concerns Identified in the Community Liaison Committee Report)
Maitland Valley	Patrick Huber-Kidby, Planning and Regulations Supervisor	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	N	n/a	C, February 7, 2020		
		Carp River Erosion Control Project Class Environmental Assessment	City of Ottawa (Kanata)	RE	2017		A	F, October 15, 2018 ADD, March 12, 2021 A, July 15, 2021	PP	N	n/a	C, July 27, 2021		
Niagara Peninsula	Leilani Lee-Yates, Director, Watershed Management	no projects												
Nickel District	Carl Jorgensen, General Manager	no projects												
North Bay-Mattawa	David Ellingwood, Supervisor, Source Water Protection	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	C, June 27, 2019	Not required	n/a
Nottawasaga Valley	Mark Hartley, Senior Engineer	no projects												
Otonabee	Gordon Earle, Water Resources Technologist	No projects												
Quinte	Christine Phillibert, Water Resources Manager	no projects												

Conservation Authority	CA Contact	Project Name	Project Location	Project Type	Date Project Initiated	Date Phase 3 of Project Initiated (if under 1993 Class EA)	Status of Project	2002 Notice Stage	Document Level	Part II Order Request	Outcome of Part II Order Request	Completion of "Proponent CA Evaluation Form: Part A" ¹⁵	Completion of "Proponent CA Evaluation Form: Part B" ¹⁶	Completion of Community Liaison Committee Report (if applicable)
				<ul style="list-style-type: none"> Riverine Flooding = RF Riverine/ Valley Slope Erosion = RE Shoreline Flooding = SF Shoreline Erosion = SE 	* current project under the 1993 Class EA ^{13&14}	Only applicable if under 1993 Class EA	<ul style="list-style-type: none"> Active = A Inactive = IA Complete = C Cancelled = Canc 	<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 	<ul style="list-style-type: none"> Project Plan = PP Environmental Study Report = ESR Emergency Report = EMR Addendum = ADD 	<ul style="list-style-type: none"> Yes = Y No = N (Comments on 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)	<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)	<ul style="list-style-type: none"> Completed = C Not applicable = n/a Not required at this time = not required (Clarification and Explanation, if applicable)	<ul style="list-style-type: none"> Yes = Y No = N (Explanation of Concerns Identified in the Community Liaison Committee Report)
Raisin Region	Phil Barnes, Team Lead Watershed Management	no projects												
Rideau Valley	Jason Hutton, Engineering Inspector	no projects												
Saugeen	Elise MacLeod, Manager, Water Resources	no projects												
Sault Ste Marie Region	Christine Ropeter, Assistant Manager	no projects												
South Nation	Sandra Mancini, Managing Director, Natural Hazards and Infrastructure	no projects												
St. Clair	Girish Sankar, Director of Water Resources	Mission Park (Former CN Lands) Shore Protection Revitalization	Samia 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	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
	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 – Detailed design in 2022/23.	I – November 2020 F – April 1, 2022 A – May 24, 2022	PP – May 24, 2022	n/a	n/a	Complete – August 8, 2022	To be completed following project completion in 2025	N/A

Conservation Authority	CA Contact	Project Name	Project Location	Project Type	Date Project Initiated	Date Phase 3 of Project Initiated (if under 1993 Class EA)	Status of Project	2002 Notice Stage	Document Level	Part II Order Request	Outcome of Part II Order Request	Completion of "Proponent CA Evaluation Form: Part A" ¹⁵	Completion of "Proponent CA Evaluation Form: Part B" ¹⁶	Completion of Community Liaison Committee Report (if applicable)
				<ul style="list-style-type: none"> Riverine Flooding = RF Riverine/ Valley Slope Erosion = RE Shoreline Flooding = SF Shoreline Erosion = SE 	* current project under the 1993 Class EA ^{13&14}	Only applicable if under 1993 Class EA	<ul style="list-style-type: none"> Active = A Inactive = IA Complete = C Cancelled = Canc 	<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 	<ul style="list-style-type: none"> Project Plan = PP Environmental Study Report = ESR Emergency Report = EMR Addendum = ADD 	<ul style="list-style-type: none"> Yes = Y No = N (Comments on 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)	<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)	<ul style="list-style-type: none"> Completed = C Not applicable = n/a Not required at this time = not required (Clarification and Explanation, if applicable)	<ul style="list-style-type: none"> Yes = Y No = N (Explanation of Concerns Identified in the Community Liaison Committee Report)
		Eldorado Court Slope Stabilization Project, City of Toronto	Finch Avenue and Sheppard Avenue West	RE	2018	n/a	Canc. – Dec 2022	December 2018	N/A	n/a	n/a	n/a	n/a	n/a
	Phil Wolfram, Project Manager	Erosion Control Project near 70 Main Street South	Adjacent to Rouge River, downstream of the Milne Dam Conservation Area	RE	2015	n/a	C	I, May 7, 2015 F, August 17, 2019 A, October 17, 2019 C, June 24, 2022	PP	N	n/a	C, October 17, 2019	C, June 24, 2022	n/a
	Nivedha Sundararajah, Project Manager	Azalea Court Slope Stability and Erosion Risk Assessment	6-20 Azalea Court, City of Toronto	RE	2019	n/a	Canc, March 2022	I – August 2019	PP	n/a	n/a	n/a	n/a	n/a
		Denison Road Upper Slope Stabilization Project	48 – 66 Denison Road West, City of Toronto	RE	2019	n/a	Canc, May 2022	I – April 2019	PP	n/a	n/a	n/a	n/a	n/a
	Ashour Rehana, Manager, Capital and Special Projects	21, 23, and 25 Peacham Crescent Slope Stabilization Project	21 – 25 Peacham Crescent, City of Toronto	RE	2018	n/a	A – Construction completed December 2022; waiting on sign-off from Engineer	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
	Courtney Munro, Project Manager	Topcliff Avenue Erosion Control and Slope Stabilization Project	31 – 43 Topcliff Avenue	RE/RF	2020	n/a	A – Develop detailed designs in 2023.	I – February 13, 2020 F – January 8, 2021 A – March 29, 2021	PP	n/a	n/a	C – March 29, 2021	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 – Develop detailed designs in 2023.	I – June 8, 2018 F – November 21, 2022	PP	n/a	n/a	To be completed upon submission of NoA	To be completed upon submission of NoC	n/a
	Jaya Soora Project Manager	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
		Mimico Creek	Martin Grove	RE	2018	n/a	A – Evaluate	I – December 13,	PP	n/a	n/a	To be completed	To be completed	n/a

Conservation Authority	CA Contact	Project Name	Project Location	Project Type	Date Project Initiated	Date Phase 3 of Project Initiated (if under 1993 Class EA)	Status of Project	2002 Notice Stage	Document Level	Part II Order Request	Outcome of Part II Order Request	Completion of "Proponent CA Evaluation Form: Part A" ¹⁵	Completion of "Proponent CA Evaluation Form: Part B" ¹⁶	Completion of Community Liaison Committee Report (if applicable)
	Robyn Cox, Project Manager	behind 2 Kevi Lane Erosion Control and Slope Stabilization Project	Road and Rathburn Road				alternative solutions in 2022.	2018				upon submission of NoA	upon submission of NoC	
	Meg St John Project Manager II	Gibraltar Point Erosion Control Project	Gibraltar Point Sector of the Toronto Islands, Toronto	SE	2004	n/a	A – Addendum phase under Section 6.0 of the Class EA For Remedial Flood and Erosion control Projects, for projects that have not begun construction within 5 years of approval.	A, March 2008 ADD - I, August 18, 2016	ESR	N	n/a	C, March 17, 2008	not required	n/a
Gibraltar Point Erosion Control Project, Addendum		Toronto Islands, between Hanlan's Beach and Gibraltar Point	SE	2016		A	F, March 22, 2018 A, June 22, 2018	ADD	n/a	n/a	C, August 24, 2018	n/a	n/a	
Lower Don River West Remedial Flood Protection Project		Lower Don River, south of Queen St., Toronto	RF	2003	n/a	A - Nearing completion (FPL-Completed, 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 supersede 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, 2005	Not required	n/a	
	Jet Taylor, Project Manager	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	SE	2017	n/a	A	I, October 26, 2017 F – May 3, 2018	PP	N	n/a	Not required	Not required	n/a

Conservation Authority	CA Contact	Project Name	Project Location	Project Type	Date Project Initiated	Date Phase 3 of Project Initiated (if under 1993 Class EA)	Status of Project	2002 Notice Stage	Document Level	Part II Order Request	Outcome of Part II Order Request	Completion of "Proponent CA Evaluation Form: Part A" ¹⁵	Completion of "Proponent CA Evaluation Form: Part B" ¹⁶	Completion of Community Liaison Committee Report (if applicable)
			and Brimley Road, Toronto											
	Rebecca Salvatore, Project Manager	Toronto Island Park Flood and Erosion Mitigation Project	Toronto Island	SE SF	2020	n/a	A	I, September 30, 2021 Declaration of Emergency Words, February 19, 2020	ESR	N	n/a	Not required	Not required	n/a
	Daniel Dyce, 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 – Development of detailed designs in 2022-2023, Filing of EA PP 2023	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 2)		Sheppard Avenue West and Keele Street, Toronto	RE	2019	n/a	A – Development of detailed designs in 2022-2023, Filing of EA PP 2023.	I, April 4, 2019	PP	N	n/a	To be completed upon submission of NoA	To be completed upon submission of NoPC	n/a	
19-31 Ridge Point Crescent Erosion Control and Slope Stabilization Project		19-31 Ridge Point Crescent, City of Toronto	RE	2018	n/a	A – Secure permits and approvals for implementation. Implementation year 2023.	I – February 8, 2018 F – December 19, 2019 A – February 14, 2020	PP	N	n/a	C, February 14, 2020	To be completed upon submission of NoC	n/a	
	Melody Brown, Project Manager	Pickering and Ajax Dykes Rehabilitation Project	City of Pickering and Town of Ajax (Duffins Creek watershed), between Church St S and Brock Road, north of Hwy 401, south of Delaney Dr	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	C, November 18, 2020	Not required at this time	Not required at this time
	Natasha Gibson	Ajax Waterfront Erosion Mitigation Project	Ajax shoreline from Frisco Road to Ontoro Boulevard	SE/SF	September 8, 2022	n/a	A	I – September 8, 2022	ESR	N	n/a	n/a	n/a	n/A

Conservation Authority	CA Contact	Project Name	Project Location	Project Type	Date Project Initiated	Date Phase 3 of Project Initiated (if under 1993 Class EA)	Status of Project	2002 Notice Stage	Document Level	Part II Order Request	Outcome of Part II Order Request	Completion of "Proponent CA Evaluation Form: Part A" ¹⁵	Completion of "Proponent CA Evaluation Form: Part B" ¹⁶	Completion of Community Liaison Committee Report (if applicable)
				<ul style="list-style-type: none"> Riverine Flooding = RF Riverine/ Valley Slope Erosion = RE Shoreline Flooding = SF Shoreline Erosion = SE 	* current project under the 1993 Class EA ^{13&14}	Only applicable if under 1993 Class EA	<ul style="list-style-type: none"> Active = A Inactive = IA Complete = C Cancelled = Canc 	<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 	<ul style="list-style-type: none"> Project Plan = PP Environmental Study Report = ESR Emergency Report = EMR Addendum = ADD 	<ul style="list-style-type: none"> Yes = Y No = N (Comments on 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)	<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)	<ul style="list-style-type: none"> Completed = C Not applicable = n/a Not required at this time = not required (Clarification and Explanation, if applicable)	<ul style="list-style-type: none"> Yes = Y No = N (Explanation of Concerns Identified in the Community Liaison Committee Report)
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 2023	n/a	n/a	n/a	n/a	n/a
		Embros Dam EA	Near Community of Embros, north of on Youngsville Drain	RF (Conservation Area Pond)	2014	n/a	A	I, June 12, 2015 I, November 3, 2022	PP- expected in 2023	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,

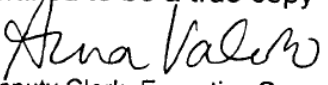
THEREFORE, pursuant to the provisions of the *Environmental Assessment Act*, the undertaking which is the subject of the attached notice, be given approval to proceed subject to the said conditions.

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.

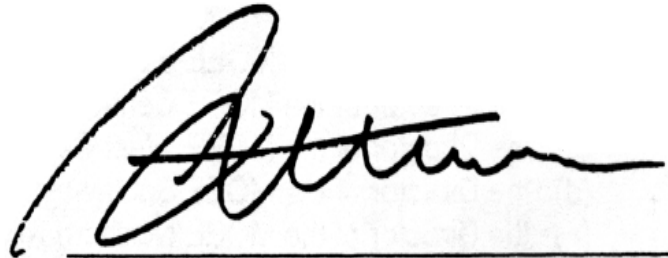
These documents may also be provided through other means as considered appropriate by the proponent. Thirty (30) copies of the final Class EA are to be provided to the EAAB for placement in the public record file and for use by ministry staff (including each Regional and District Office).

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 the “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</u>		<u>Most</u>		
	Satisfied		Satisfied		
Initiation of the Class EA Process	1	2	3	4	5
Examination of Environmental Planning & Design Principles	1	2	3	4	5
Review of Selection of Preferred 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 (Conservation Ontario Annual Effectiveness 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)

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.

	Least				Most
	<u>Satisfied</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



**GRAND RIVER CONSERVATION AUTHORITY
BRIDGEPORT DIKE REHABILITATION AND CAPACITY IMPROVEMENT
CLASS ENVIRONMENTAL ASSESSMENT NOTICE OF COMMENCEMENT
AND PUBLIC INFORMATION CENTRE #1**



The Grand River Conservation Authority (GRCA) has commenced a study to explore options to rehabilitate and improve the capacity of the existing Bridgeport Dike. The dike was constructed in the 1950s and provides flood protection for the community of Bridgeport located within the City of Kitchener.

The 1.5 kilometer long dike is located within the community of Bridgeport along the east bank of the Grand River. Recent studies have identified that the water levels in the Grand River would overtop parts of the dike from flood flows that would be caused by a storm event of the same magnitude as Hurricane Hazel (Regional Storm Event). It was also determined that the existing dike does not meet the current design standards for seepage and stability.

This study is funded in part by the Government of Canada as part of the Disaster Mitigation and Adaptation Fund (DMAF), and is being undertaken in partnership with the City of Kitchener. This study will be completed over a 2-year period and will cover consultation and preliminary design of solutions. Final design and construction would be carried out as subsequent projects within the timelines of the DMAF grant application.



The GRCA invites the public to participate in the study, which is subject to the *Class Environmental Assessment for Remedial Flood and Erosion Control Projects* (as defined in the guidance issued by Conservation Ontario in January 2002 and amended in June 2013) under the *Ontario Environmental Assessment Act*. Three (3) Public Information Centres (PICs) will be held during the study to provide information and allow for public comment. The first PIC will provide background information and identify the problem and opportunities to be addressed through the Study.

PIC #1:

Date: July 27, 2022 at 7:00 p.m., with comments accepted until 5:00 p.m. on August 29, 2022

Location: Virtual via Zoom. Details regarding the PIC, including the invite link to the Zoom meeting will be available on the [Bridgeport Dike Rehabilitation Project page](#). Information presented at PIC #1 will be available on this webpage following the PIC.

For further information regarding this project, or to be included on a mailing list to be notified of project updates, please contact:

Katelyn Lynch, P.Eng.
Senior Engineer, Water Capital
Grand River Conservation Authority
400 Clyde Road, PO Box 729
Cambridge, Ontario N1R 5W6
bridgeportdikestudy@grandriver.ca

Fuad Curi, P.Eng.
Project Manager
KGS Group
Suite 402 - 4310 Sherwoodtowne Boulevard
Mississauga, Ontario L4Z 4C4
bridgeportdikestudy@ksggroup.com

Subject to comments received as a result of this study, and the receipt of necessary approvals and funding, the GRCA intends to proceed with the implementation commencing in 2023.

This Notice is issued July 6th, 2022.

NOTICE OF INTENT

AJAX WATERFRONT EROSION MITIGATION PROJECT

Toronto and Region Conservation Authority (TRCA), in partnership with the Town of Ajax, has initiated a study to investigate long-term solutions to address erosion concerns along the Ajax Waterfront.

This study will develop and evaluate a range of alternatives to address risks to public safety and greenspace from the hazards of short-term and long-term shoreline erosion. The purpose of this work is to identify and implement the preferred solution to provide erosion protection to at-risk sites along the Ajax Waterfront.

This study 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.

The Class EA will be conducted along 5.7km of shoreline with a focus on maintaining the existing natural buffer while allowing natural non-problematic erosion processes to continue. Relocating infrastructure and shoreline hardening where necessary will also be considered in order to protect beach areas and The Waterfront Trail.



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

If you are interested in participating in this study or receiving future project updates, please contact the Project Manager by one of the methods below:

Natasha Gibson
Toronto and Region Conservation Authority
Phone: (365)-566-2342
Email: ajaxshoreline@trca.ca
Website: trca.ca/ajax-waterfront



Upper Thames River Conservation Authority

Embro Dam

Class Environmental Assessment Continuation

NOTICE OF INTENT

Upper Thames River Conservation Authority (UTRCA), through their consultant Matrix Solutions Inc., is continuing work on the Class Environmental Assessment for the Embro Dam within the Township of Zorra. The study is the continuation of the 2015 Embro Dam Class EA. The map below shows the location of the study area.

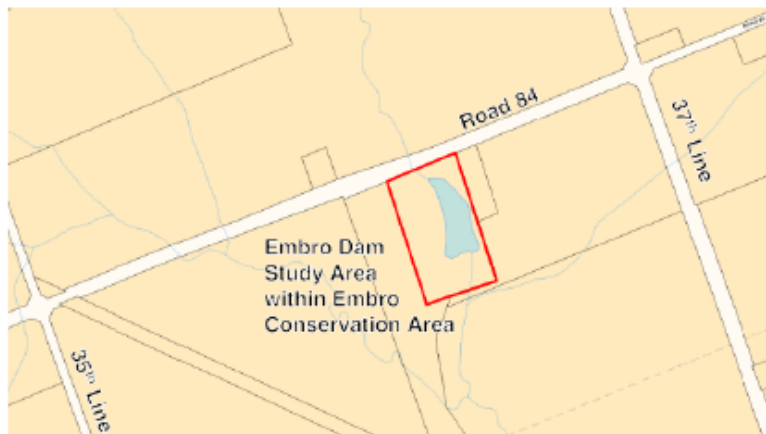
The UTRCA commissioned a Dam Safety Review (DSR) of the Embro Dam which was completed in 2007. The DSR identified issues with the spillway capacity and embankment stability of the dam. This Class EA study was initiated to assess the existing site conditions and constraints and develop potential alternatives to address the identified issues at the dam. The project file will be updated to include the recently completed Cultural Heritage Evaluation Report and an addendum to the Existing Conditions Report.

The project will continue under the *Conservation Ontario Class Environmental Assessment for Remedial Flood and Erosion Control Projects* document (June 2013).

The Project Team invites public input and comments and will incorporate them into the planning and design of this project. The public will be notified in advance of a Public Information Centre that will be held to present information on the project and receive public feedback. To submit comments, request further information, or join the project mailing list, please contact:

Mr. Sarbjit Singh, E.I.T.
Water Control Structures Technologist
Upper Thames River Conservation Authority
1424 Clarke Road, London, Ontario N5V 2S5
Tel: 519-451-2800 ext.245
singhs@thamesriver.on.ca

Mr. David Charles, P.Eng.
Supervisor, Water and Erosion Control
Structures
Upper Thames River Conservation Authority
1424 Clarke Road, London, Ontario N5V 2S5
Tel: 519-451-2800 ext.244
charlesd@thamesriver.on.ca



NOTICE OF FILING

YELLOW CREEK NEAR HEATH STREET EAST EROSION CONTROL & SLOPE STABILIZATION

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

As outlined in the Project Plan, the results of the evaluation of alternatives led to the identification of *Alternative 3: Channel Realignment, Soil Nailing* as the preferred alternative for channel and slope remediation works. The selected alternative meets all project objectives to provide long term, low maintenance protection to at-risk essential structures.

Interested persons are invited to review the Project Plan and provide written comments within thirty (30) calendar days by December 21, 2022. All comments and concerns should be sent directly to the Project Manager. The Project Plan is available for review electronically on the TRCA's project webpage or by contacting the TRCA Project Manager listed below. Hard copies of the Project Plan are also available upon request.

<https://trca.ca/conservation/erosion-risk-management/restore/heath/>



Written comments must be received by **December 21, 2022**.

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

In addition, a request may be made to the Ministry of the Environment, Conservation and Parks for an order requiring a higher level of study (i.e. requiring an individual/comprehensive EA approval before being able to proceed), or that conditions be imposed (e.g. require further studies), only on the grounds that the requested order may prevent, mitigate or remedy adverse impacts on constitutionally protected Aboriginal and treaty rights. Requests on other grounds will not be considered. Requests should include the requester contact information and full name for the Ministry.

Requests should specify what kind of order is being requested (request for additional conditions or a request for an individual/comprehensive environmental assessment), how an order may prevent, mitigate or remedy those potential adverse impacts, and any information in support of the statements in the request. This will ensure that the Ministry is able to efficiently begin reviewing the request.

The request should be sent in writing or by email to both recipients below:

Minister of the Environment, Conservation and Parks
Ministry of Environment, Conservation and Parks
777 Bay Street, 5th Floor
Toronto ON M7A 2J3
minister.mecp@ontario.ca

Director, Environmental Assessment Branch
Ministry of Environment, Conservation and Parks
135 St. Clair Ave. W, 1st Floor
Toronto ON, M4V 1P5
EABDirector@ontario.ca

All requests should also be sent to the TRCA Project Manager by mail or by e-mail.

Courtney Munro, Project Manager
Toronto and Region Conservation Authority
101 Exchange Avenue
Vaughan, Ontario, L4K 5R6
Phone: (647) 426 - 4492
Email: courtney.munro@trca.ca

This Notice issued November 21, 2022.

Information will be collected in accordance with the Municipal Freedom of Information and Protection of Privacy Act.



From: [Divya Sasi](#)
To: [Divya Sasi](#)
Bcc: ["Rodney.Yee@metrolinx.com"](#); ["Laura.Witherow@metrolinx.com"](#); ["Jesse Pakkala"](#); ["Douglas Jones"](#); ["Bill Snodgrass"](#); ["Rod Anderton"](#); ["Rachel Macmillan"](#); ["Ruthanne Henry"](#); ["Mark Goulart"](#); ["Jim.Oriotis@HydroOne.com"](#); ["Nicholas.Fischer"](#); ["rich@conservationontario.ca"](#); ["info@conservationontario.ca"](#); ["eanotification.cregion@ontario.ca"](#); [Matt Johnston](#); [Ashour Behana](#); [Andrew Jules](#); [Renee Afoom-Boateng](#); [Mike Puusa](#); [Ralph Troninger](#); [Kathryn Brown](#); [Karen McDonald](#); [John Stille](#); [Ali Shirazi](#); [Brad Stephens](#); [Michael Jones](#); [Cherilyn Silvestri](#); [Nancy Gaffney](#); [Zack Carlan](#); [Margoie Akins](#); [Alannah Slattery](#); [Sukhmani Bala](#); [Wonjai Jang](#); [Jamil Benhamida](#); [David Gingerich](#); [Andrew Ramesboltom](#); [Loren Scott](#); ["Robin McKillop"](#); ["Michael Brierley"](#); ["Max Osburn"](#)
Subject: Notice of Project Approval - West Don River in E.T. Seton Park Major Maintenance Project Class EA, City of Toronto
Date: Tuesday, May 24, 2022 3:57:02 PM
Attachments: [image001.png](#)

Good Afternoon

Toronto and Region Conservation Authority (TRCA) 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 the remedial project at West Don River in E.T. Seton Park, Toronto. We thank you for your interest, and for your participation in the planning of this project.

Regards,

Divya Sasi, M.Sc., P.Eng. (*she/her*)
Project Manager, Erosion Risk Management
Restoration & Infrastructure

T: [\(416\) 661-6600](tel:(416)661-6600) ext. 6463

C: [\(437\) 228-4783](tel:(437)228-4783)

E: divya.sasi@trca.ca

A: [9755 Canada Company Avenue, Vaughan, ON L4H 0A3 | trca.ca](https://www.trca.ca)



NOTICE OF COMPLETION

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

Toronto and Region Conservation Authority (TRCA) has completed erosion control works to address valley erosion and slope instability issues affecting 70 Main Street South, in the City of Markham. The works were carried out in accordance with Conservation Ontario's Class Environmental Assessment for Remedial Flood and Erosion Control Projects (amended 2013).

Works included the installation of two retaining walls and utility realignments to provide long-term protection from slope instability. Works were substantially completed in June 2022.

If you have any additional inquiries or are interested in receiving more information about this project, please contact the Project Manager by one of the listed methods below:

Phil Wolfram, Project Manager
Toronto and Region Conservation
Authority
101 Exchange Avenue
Vaughan, Ontario, L4K 5R6
Phone: 365-566-2383
Email: phil.wolfram@trca.ca



Notice issued on June 24, 2022



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: West Don River in E.T. Seton Park Major Maintenance Project

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.

Divya Sasi August 8, 2022
responsible project manager Date

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 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)

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 Halton
Conservation Authority

Hilton Falls Diversion Structure Upgrade Project
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 of the Environment's denial of a Part II Order request (Section 7.0, #8)].

Glenn Farmer
Responsible Project Manager

February 2, 2022
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) N/A	1	2	3	4	5
Report preparation (level of detail required)	1	2	3	4●	5
Project Results (outcomes of the monitoring report; issued successfully resolved)	1	2	3	4	5●
Notification	1	2	3	4●	5
Class EA Effectiveness Monitoring (Conservation Ontario Annual Effectiveness 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)

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:
70 Main Street South and 27 Princess Street Erosion Control and Slope Stabilization Project, City of Markham

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)].

Philip Wolfraim
 responsible project manager

June 22, 2002
 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)

Nicholas Fischer

From: Nicholas Fischer
Sent: Tuesday, January 25, 2022 9:46 AM
To: Kathleen O'Neill (kathleen.oneill@ontario.ca)
Cc: Cameron, Anne (MECP); Evers, Andrew (MECP); Kim Gavine
Subject: Five Year Review Report on Conservation Ontario's Class Environmental Assessment for Remedial Flood and Erosion Control Projects
Attachments: Final Cover Letter - Conservation Ontario Five Year Review Report (Jan 2....pdf; Final Five Year Review Report for Conservation Ontario's Class EA (Jan 2....pdf

Dear Ms. O'Neill,

Conservation Ontario respectfully submits its Five Year Review Report for the Class Environmental Assessment for Remedial Flood and Erosion Control Projects (CO Class EA). This Five Year Review 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 Five Year Review Report is prepared in a format which is similar to and combines the Annual Effectiveness Monitoring Report (Annual Report) in every fifth year. The attached report synthesizes the information reported in previous Annual Reports (2017, 2018, 2019, 2020), and includes the Annual Report for 2021.

This report will be placed on Conservation Ontario's website in the near future. If you or your staff have any questions or concerns, please contact myself directly at ext. 229. Your confirmation of receipt of this submission is appreciated.

Thank you,

Nicholas Fischer, MS

Policy and Planning Coordinator
[Conservation Ontario](#)
120 Bayview Parkway
Newmarket, Ontario
905-895-0716 Ext. 229

Nicholas Fischer

From: Cameron, Anne (MECP) <Anne.Cameron@ontario.ca>
Sent: Thursday, February 3, 2022 11:20 AM
To: Nicholas Fischer; O'Neill, Kathleen (MECP)
Cc: Evers, Andrew (MECP); Kim Gavine; Desautels, Solange (MECP)
Subject: RE: Five Year Review Report on Conservation Ontario's Class Environmental Assessment for Remedial Flood and Erosion Control Projects

Hi Nicholas,

Thank you very much for submitting the Five Year Review Report for the Class Environmental Assessment for Remedial Flood and Erosion Control Projects (CO Class EA). The ministry will review the information submitted and will issue a response to Conservation Ontario indicating the findings of our review.

Thank you again for the submission.

All the best,
Anne

Anne Cameron | Project Officer
Environmental Assessment Services Section | Environmental Assessment Branch
135 St. Clair Avenue West | 1st Floor | Toronto ON M4V 1P5
☎: 437-246-2066 | ✉: anne.cameron@ontario.ca

Ministry of the Environment, Conservation and Parks

If you have any accommodation needs or require communication supports or alternate formats, please let me know.

Si vous avez des besoins en matière d'adaptation, ou si vous nécessitez des aides à la communication ou des médias substitués, veuillez me le faire savoir.