

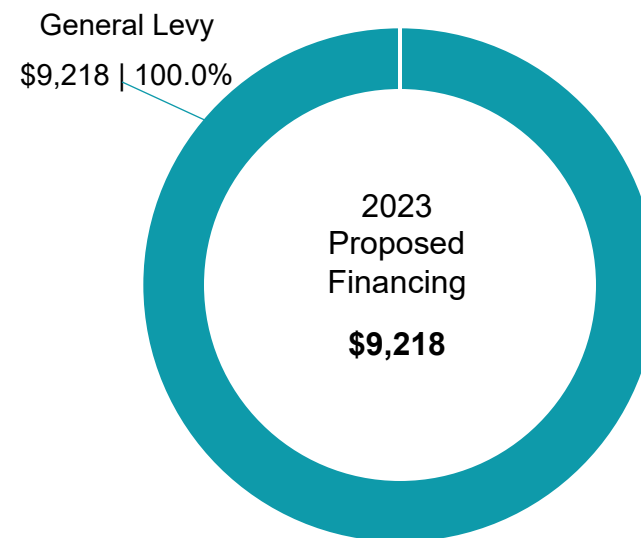
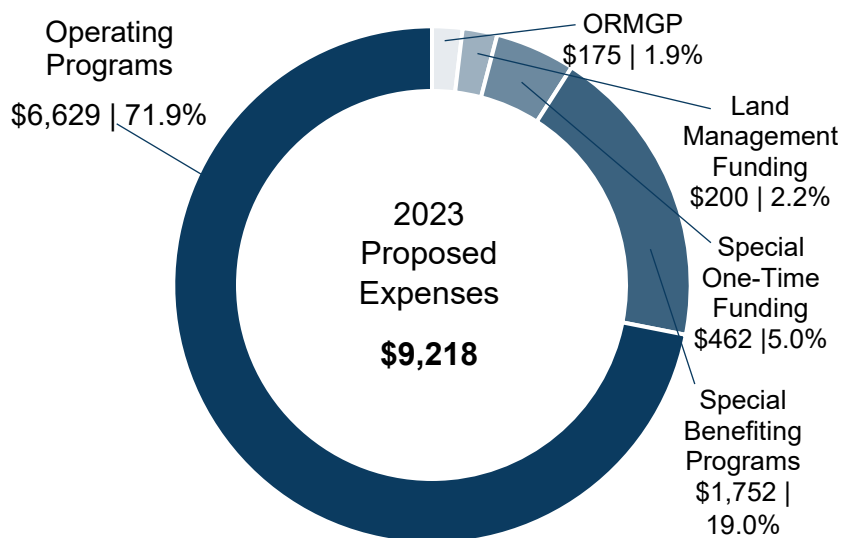


Durham
Budget

2023

CONSERVATION AUTHORITIES

Further the conservation, restoration, development and management of natural resources in watersheds in Durham



Amounts are in \$,000's



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Major Programs and Services

Conservation Authorities

Community-based watershed management agencies, whose mandate is to undertake watershed-based programs to protect people and property from flooding, and other natural hazards, and to conserve natural resources for economic, social and environmental benefits.

Central Lake Ontario Conservation Authority (CLOCA)

Inclusive of the municipal boundaries of Ajax and Pickering to Clarington, and north, from Lake Ontario to the crest of the Oak Ridges Moraine.

Kawartha Region Conservation Authority (KRCA)

Inclusive of Lake Scugog in the southwest and Pigeon Lake in the east, to Balsam Lake in the northwest and Crystal Lake in the northeast.

Ganaraska Region Conservation Authority (GRCA)

Inclusive of Wilmot Creek in Clarington to east of Cobourg from the south shore of Rice Lake down to Lake Ontario.

Toronto and Region Conservation Authority (TRCA)

Inclusive of several Lake Ontario waterfront shorelines including Carruthers Creek, Don River, Duffins Creek, Etobicoke Creek, Highland Creek, Humber River, Mimico Creek, Petticoat Creek and Rouge River.

Lake Simcoe Region Conservation Authority (LSRCA)


Inclusive of the East Holland River and the entire Lake Simcoe watershed with the exception of the City of Orillia and the Upper Talbot River subwatershed.

Oak Ridges Moraine Groundwater Program (ORMGP)

Collecting, analyzing and disseminating water resource data to provide a basis for effective and consistent management of water resources across municipal and watershed boundaries. Previously known as the York-Peel-Durham-Toronto coalition and the Conservation Authorities Moraine Coalition (YPDT-CAMC) Groundwater Management Program.


Financial Details: Summary by Account (\$,000's)

Provides the gross expenditures and revenues - including both operating and capital - and the resulting net property tax requirement

<div></div>	2022 Estimated Actuals	2022 Approved Budget	2023 Proposed Budget	Variance	
				\$	%
Expenses					
Operating Programs					
Operating Programs	6,446	6,446	6,629		
Operating Expenses Subtotal	6,446	6,446	6,629	183	2.8%
Special Benefiting Programs					
Watershed Planning	350	350	346		
Groundwater Management	38	38	39		
Natural Hazard Mapping	73	73	76		
Flood Forecasting / Warning	66	66	67		
Watershed Monitoring	296	296	297		
Natural Heritage Mapping	177	177	184		
Aquatic Resources / Fisheries	87	87	88		
Conservation Area Management Plans	28	28	28		
Watershed Specific Projects	573	573	585		
Administrative Office Building	42	42	42		
Special Benefiting Programs Subtotal	1,730	1,730	1,752	22	1.3%
Special One-Time Funding					
CLOCA - Enniskillen and Long Sault					
Conservation Area Improvements	-	-	130		
CLOCA - Restoration Program (year 5 of 5)	150	150	150		
CLOCA - Lynde Shores Conservation Area Halls Road Entrance	60	60	-		
CLOCA - Main Office HVAC (year 3 of 3)	40	40	-		
CLOCA - Electric Vehicle Charging Stations	-	-	30		
CLOCA - Lynde Creek Floodplain Mapping	-	-	110		
KRCA - Watershed Planning Update - Water Resources	29	29	27		
KRCA - Website Design and Implementation	7	7	-		


Financial Details: Summary by Account (\$,000's)

Provides the gross expenditures and revenues - including both operating and capital - and the resulting net property tax requirement

	2022 Estimated Actuals	2022 Approved Budget	2023 Proposed Budget	Variance	
				\$	%
KRCA - Digitization of Corporate Records	5	5	6		
KRCA - Environmental Monitoring Strategy Implementation	-	-	9		
TRCA - Carruthers Creek Watershed Plan Implementation	75	75	-		
Special One-Time Funding Subtotal	366	366	462	96	26.2%
Land Management Funding					
Land Management Funding	200	200	200		
Land Management Funding Subtotal	200	200	200	-	0.0%
Oak Ridges Moraine Groundwater Management					
Oak Ridges Moraine Groundwater Management	175	175	175		
Oak Ridges Moraine Groundwater Management Subtotal	175	175	175	-	0.0%
Total Expenses	8,917	8,917	9,218	301	3.4%
Property Tax Requirement Conservation Authorities	8,917	8,917	9,218	301	3.4%

Financial Details: Summary by Program (\$,000's)

Provides the total operating expense, capital expense, subsidy, other revenue and the resulting property tax requirement for each major program and service

<div> <div>  <div> <div>Durham</div> <div>Budget</div> </div> </div> <div>2023</div> </div>	2022 Estimated Actuals	2022 Approved Budgets						2023 Proposed Budgets						Variance	
		Operating	Special Benefits	One-Time Requests	Land Mgmt	Provincial One-Time	Approved Budget	Operating	Special Benefits	One-Time Requests	Land Mgmt	Provincial One-Time	Proposed Budget	\$	%
Conservation Authorities															
1	Central Lake Ontario Conservation Authority	4,609	4,274	-	250	85	-	4,609	4,381	-	420	85	-	4,886	277
2	Kawartha Region Conservation Authority ¹	880	682	142	41	15	-	880	708	144	42	15	-	909	29
3	Ganaraska Region Conservation Authority ²	823	544	242	-	37	-	823	571	246	-	37	-	854	31
4	Toronto Region Conservation Authority ³	1,668	690	862	75	41	-	1,668	708	874	-	41	-	1,623	(45)
5	Lake Simcoe Region Conservation Authority ⁴	762	256	484	-	22	-	762	261	488	-	22	-	771	9
	Conservation Authority Subtotal	8,742	6,446	1,730	366	200	-	8,742	6,629	1,752	462	200	-	9,043	
6	Oak Ridges Moraine Groundwater Program	175	175	-	-	-	-	175	175	-	-	-	-	175	-
Conservation Authorities Subtotal		8,917	6,621	1,730	366	200	-	8,917	6,804	1,752	462	200	-	9,218	301 3.4%
Conservation Authorities		8,917	6,621	1,730	366	200	-	8,917	6,804	1,752	462	200	-	9,218	301 3.4%

¹ KRCA includes CVA adjustment of \$3,242
² GRCA includes CVA adjustment of \$13,471
³ TRCA includes CVA adjustment of \$8,351
⁴ LSRCA includes CVA adjustment of \$1,379

Details of Budget Changes

Strategic Investments: Conservation Authorities	2023 Impact (\$ 000's)
CLOCA – Enniskillen and Long Sault Conservation Area improvements to facilities including vault toilets	130
CLOCA – Lynde Creek floodplain mapping to support land use planning, regulation and permitting, and flood forecasting and warning	110
CLOCA – two electric vehicle charging stations. An grant application for 50 per cent funding has been submitted to the Natural Resources Canada Zero Emission Vehicle Infrastructure Program (ZEVIP)	30
KRCA – Implementation of the ten-year Environmental Monitoring Strategy to ensure the ongoing health of our watershed, encourage participation in environmental initiatives and ensuring the safety of people, property, and public infrastructure from natural hazards such as flooding and erosion	9
Strategic Investments: Conservation Authorities Subtotal	279

Base Adjustments: Conservation Authorities	2023 Impact (\$ 000's)
Provision for Council Approved 2023 Budget Guidelines (Report 2023-F-1 - Operating 2.5%, Special Benefiting 1.5%)	178
KRCA – CVA adjustments	3
GRCA – CVA adjustments	14

Details of Budget Changes Continued

TRCA – CVA adjustments	8
LSRCA – CVA adjustments	1
Removal of closed programs	(182)
Base Adjustments: Conservation Authorities Subtotal	22
Net Changes: Conservation Authorities	301

Looking Forward

At some point in the future, it is understood that Bill 23 could have an impact on certain aspects of the Conservation Authorities watershed and subwatershed planning and management which may, in turn, affect certain aspects of their budget. At the time of preparing this budget it is not known when the operative changes in Bill 23 will take effect. Therefore, the Conservation Authorities proposed budget for 2023 is generally their 2022 budgets.

In October 2021 and April 2022, the province released Phase 1 and Phase 2 regulations and policy under the *Conservation Authorities Act*. These new regulations outline:

- mandatory programs and services to be delivered by conservation authorities;
- the need for agreements between participating municipalities and conservation authorities to fund non-mandatory programs and services through a municipal levy;
- the budget process for conservation authorities;
- the municipal apportionment methods for levying participating municipalities; and various user fee requirements

These changes will impact the Conservation Authority's 2024 Business Plans and Budget. Staff continue to work with the Conservation Authorities on implementing these regulatory changes in preparation for the 2024 Budget.

[illegible]

Conservation Authorities within Durham Region

Legend

- Provincial Highway
- Regional Road
- Municipal Boundary
- Major Waterbody

Conservation Authorities

- Central Lake Ontario Conservation Authority
- Ganaraska Region Conservation Authority
- Kawartha Region Conservation Authority
- Lake Simcoe Region Conservation Authority
- Toronto and Region Conservation Authority

The map displays the following features:

- Water Bodies:** L. Simcoe, L. Scugog, L. Ontario.
- Conservation Authorities:** LSRCA, KRCA, TRCA, CLOCA, GRCA.
- Roads:** Regional Highway 48, Regional Rd 15, Regional Rd 23, Regional Rd 12, Regional Rd 10, Regional Rd 13, Regional Rd 6, Regional Rd 21, Regional Rd 19, Regional Rd 20, Regional Rd 3, Regional Rd 57, Regional Rd 18 RD, Regional Highway 2, Concession 3, Concession 7, Concession 9, Concession 10, Concession 11, Concession 12, Concession 13, Concession 14, Concession 15, Concession 16, Concession 17, Concession 18, Concession 19, Concession 20, Concession 21, Concession 22, Concession 23, Concession 24, Concession 25, Concession 26, Concession 27, Concession 28, Concession 29, Concession 30, Concession 31, Concession 32, Concession 33, Concession 34, Concession 35, Concession 36, Concession 37, Concession 38, Concession 39, Concession 40, Concession 41, Concession 42, Concession 43, Concession 44, Concession 45, Concession 46, Concession 47, Concession 48, Concession 49, Concession 50, Concession 51, Concession 52, Concession 53, Concession 54, Concession 55, Concession 56, Concession 57, Concession 58, Concession 59, Concession 60, Concession 61, Concession 62, Concession 63, Concession 64, Concession 65, Concession 66, Concession 67, Concession 68, Concession 69, Concession 70, Concession 71, Concession 72, Concession 73, Concession 74, Concession 75, Concession 76, Concession 77, Concession 78, Concession 79, Concession 80, Concession 81, Concession 82, Concession 83, Concession 84, Concession 85, Concession 86, Concession 87, Concession 88, Concession 89, Concession 90, Concession 91, Concession 92, Concession 93, Concession 94, Concession 95, Concession 96, Concession 97, Concession 98, Concession 99, Concession 100.

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December 22nd, 2022

CLOCA IMS: AFNB50

Mrs. Nancy Taylor
Commissioner of Finance and Treasurer
The Regional Municipality of Durham
605 Rossland Road East, PO Box 623
Whitby, ON L1N 6A3

Dear Mrs. Taylor:

Subject: 2023 CLOCA Levy Submission

CLOCA is pleased to submit its 2023 Levy Submission. CLOCA Board Members at the meeting on November 23, 2022, considered the attached Staff Report #5810-22 and adopted the following resolution:

Auth Res. #73/22

THAT the 2023 Preliminary Operating Levy Submission and Special Municipal Land Management Levy Submission totalling \$4,465,990, the Special Funding Request for the CLOCA Environmental Restoration Project totalling \$150,000, the Conservation Area Improvements totalling \$130,000, the Lynde Creek Floodplain Mapping totalling \$110,000 and the Electric Vehicle Charging Stations totalling \$30,000 be approved for circulation to the Region of Durham.

CARRIED

In summary, CLOCA's General Operating and Special Levy Submission consist of the following:

General Levy	\$4,324,420
General Levy – Children's Watershed Festival	\$56,570
Special Municipal Levy - CA Land Management	\$85,000
Special Municipal Levy - Conservation Area Improvements	\$130,000
Special Municipal Levy - Environmental Restoration Program (Year 5 of 5)	\$150,000
Special Municipal Levy - Lynde Creek Floodplain Mapping	\$110,000
Special Municipal Levy - Electric Vehicle Charging Stations	\$30,000
TOTAL	\$4,885,990

Also attached please find a copy of CLOCA's 5-year operating and capital forecast.

The formulation of the 2023 Preliminary Budget involved the consideration of the current budget, programming requirements, alignment with CLOCA's Strategic Plan.

Special Capital Levy Requests

In addition to the Conservation Land Management Special Levy, four Special Levy Requests are included in the 2023 budget submission and are outlined in detail in the attached staff report and summarized as follows:

Cont'd

Mrs. Nancy Taylor, Commissioner of Finance and Treasurer
The Regional Municipality of Durham

December 22nd, 2022
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Environmental Restoration Project

In 2019, Durham Region approved support for the Environmental Restoration Project and committed funding for a new Restoration Coordinator position and seed money for project implementation. Implementation of this Environmental Restoration Project is now fulfilling several key strategic plan objectives, helping CLOCA advance goals and objectives established in our Watershed Plans, and will ultimately result in future improvements in watershed health.

Since initiating the project in late 2019, CLOCA has made considerable progress in restoration and stewardship across its watersheds in just two short years. The work being conducted by the Restoration Coordinator through the Environmental Restoration Project has quickly become central to many of CLOCA's watershed management programs.

The following is a brief overview of the main accomplishments made through 2022:

- Continued to develop the CLOCA Private Landowner Stewardship Program.
- Acted as a Planting Delivery Agent with Forests Ontario and helped to implement its 50 Million Tree Program in Durham Region.
- Completed private landowner outreach and stewardship project planning services across the jurisdiction.
- Coordinated the planting, tending, and monitoring of 26,750 tree seedlings on private lands through the 50 Million Tree Program in partnership with Forest Ontario and The Highway of Heroes.
- Completed 3 Managed Forest Plans for private landowners under CLOCA's new Managed Forest Planning service to help private landowners apply to the Provincial Managed Forest Tax Incentive Program (MFTIP) and better manage their forest resources.
- Worked closely with Durham Region and the other four Conservation Authorities to launch and deliver the new Durham Tree Program, a Durham Region wide tree planting initiative.
- Monitored and actively managed a number of invasive species in some of CLOCA's conservation lands including Dog-Strangling Vine, Common Buckthorn, Phragmites, and Autumn Olive.
- Worked in Partnership with Ducks Unlimited Canada to fund, design, and implement a control structure removal and naturalization project on a provincially significant wetland within the Rogers Tract.
- Assisted with project design, tendering and procurement of contracts for the expansion of parking lots at Stephen's Gulch, Enniskillen, and Heber Down Conservation Areas.
- Prepared terrestrial detailed designs for phase 2 of the restoration/planting at Lynde Shores Conservation Area and Heber Down Conservation Area.
- Secured funding from the Natural Resource Canada's 2 Billion Tree Program in partnership with Tree for Life to plant phase 2 of the restoration work around the new Halls Road entrance area at Lynde Shores Conservation Area. 3,500 trees were planted in July through this phase 2 initiative, with a total of 7,000 installed on this site in two years. Watering, pruning, and monitoring took place through the latter half of 2022 to maximize survival of these new plantings.
- Established a partnership with One Tree Planted and received funding support for every tree planted by CLOCA in 2022.
- Secured additional funding contributions for tree planting initiatives from TD Bank (TD Tree Days), Tree Canada, and others for conservation area work and select community projects.
- Assisted with the implementation of the Municipality of Clarington's Trees for Rural Roads Program.

Cont'd

Mrs. Nancy Taylor, Commissioner of Finance and Treasurer
The Regional Municipality of Durham

December 22nd, 2022
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Environmental Restoration Project (Continued):

- Working closely with Ducks Unlimited Canada to establish a partnership to support wetland restoration and creation projects on private lands within the CLOCA jurisdiction.
- Working closely with Ontario Streams to establish a partnership to support creek and riparian restoration projects on public and private lands within the CLOCA jurisdiction.
- Submitted several funding applications to a range of potential funders for various restoration and stewardship project initiatives.

CLOCA staff intend to grow the restoration and stewardship momentum achieved to date with the Environmental Restoration Project. Key project goals for 2023 include:

- Continuing with the development and implementation of the Private Landowner Stewardship Program, with a focus on adding additional stewardship services to the program. Additions will focus on stream and riparian, wetland restoration and creation, and specialty naturalization planting projects.
- Continuing to implement new tree planting projects in partnership with private landowners. CLOCA is aiming to plant an additional 25,000 new trees in 2023. The formal launch of the Durham Region Tree Program in 2022 along with continued marketing efforts is expected to increase both landowner outreach and project implementation beyond current levels.
- Additional stewardship and restoration work is being planned on CLOCA conservation lands, including wetland and stream restoration, riparian planting, upland tree planting, invasive species management, meadow habitat management, among others.
- Preparing funding applications that leverage committed funding and developing new partnerships for project implementation where appropriate.
- Continuing to work with both community and municipal partners to implement stewardship projects throughout the jurisdiction.

Conservation Area Improvements – Enniskillen CA & Long Sault CA

Improvements are needed at two of CLOCA's public Conservation Areas to replace failing infrastructure. Outdated vault toilets at both the Enniskillen Conservation Area and Long Sault Conservation Area have surpassed the expected lifespan and are in need of replacement. Continued use of the existing facilities would risk the potential for failure and leaking of vaults.

Both Conservation Areas have two individual vault toilets that CLOCA plans to demolish and remove and replace with single vaults and building. The cost for each Conservation Area is estimated at \$65,000. The popularity of CLOCA Conservation Areas has increased substantially as the growing urban population seek out these natural spaces for mental and physical health management.

Lynde Creek Floodplain Mapping

Floodplain mapping is essential for CLOCA core business functions and is used for land use planning, regulation and permitting, and flood forecasting and warning. Our floodplain mapping and modelling is widely utilized by our municipal partners and engineering consultants and is provided through our website for general public use.

The Lynde Creek Floodplain Mapping is the oldest mapping in the CLOCA watershed, and no longer reflects changes such as the Victoria Street widening, new Hwy 401 bridge and alternate alignment, Hwy 412 construction, Hwy 407 construction, and numerous land development projects.

Cont'd

Mrs. Nancy Taylor, Commissioner of Finance and Treasurer
The Regional Municipality of Durham

December 22nd, 2022
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Lynde Creek Floodplain Mapping (Continued):

Recent studies including the Lynde Creek Master Drainage Plan and the Michael Boulevard Flood Study provide important updated information that can be used to improve the accuracy of floodplain mapping

CLOCA proposes to provide updated hydraulic modelling and floodplain mapping for the full Lynde Creek watershed. The project will utilize recent Lidar based topographic information as a base for new floodplain mapping, and to provide hydrologic data and culvert and bridge summaries. A consultant will be retained to verify creek crossing structures (and supplemental survey as required) and complete the hydraulic modeling and mapping. An application was submitted by CLOCA in the fall of 2022 to the federal Flood Hazard Information and Mapping Program (FHIMP) and received approval for funding 50% of the estimated cost for retaining an engineering consultant.

Special Capital Request:	\$110,000
FHIMP Grant	\$110,000
CLOCA In-kind	\$ 26,000
Total Project	\$246,000

CLOCA is requesting a special capital funding of \$110,000 to enable the completion of this project. The project will commence in 2023 and be completed in 2024.

Electric Vehicle Charging Stations

CLOCA participated with a submission by the Region of Durham to the Natural Resources Canada Zero Emission Vehicle Infrastructure Program (ZEVIP) application. If successful, the grant would provide 50% funding of the estimated cost for two electric vehicle charging stations at the CLOCA Administration Centre. The estimated total cost for the two stations is \$60,000.

With the support of the Region of Durham, CLOCA will continue to advance watershed health through engagement, science and conservation. Please do not hesitate to contact me if you have any questions. Thank you for your continued support.

Sincerely,



Chris Darling, MCIP, RPP
Chief Administrative Officer

CD/lv
Attach:

1. Staff Report and details on Special Capital Levy Request
2. Five Year Operating and Capital Forecasts

cc: Nicole Pincombe, Region of Durham
Bob Chapman, Chair, Central Lake Ontario Conservation Authority

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**Central Lake Ontario Conservation Authority
Durham Region Proposed 5-Year Operational Budget (2022-2027)**

OPERATIONS BUDGET	2022 Approved by Region	2022 Forecast		2023 Forecast		2024 Forecast		2025 Forecast		2026 Forecast		2027 Forecast	
		Region's Cost	Total Cost	Region's Cost	Total Cost	Region's Cost	Total Cost	Region's Cost	Total Cost	Region's Cost	Total Cost	Region's Cost	Total Cost
Base Operations	4,218,945	4,218,945	9,568,210	4,218,945	8,264,390	4,324,420	8,465,970	4,432,530	8,685,044	4,543,345	8,909,270	4,656,930	9,136,776
Children's Watershed Festival	55,190	55,190	112,030	56,570	132,570	57,985	145,000	59,435	148,000	60,920	151,000	62,443	155,000
Assessment Grow (Base)				52,737	103,305	54,055	107,637	55,407	110,413	56,792	113,253	58,212	116,147
Economic Adjustment (Base)				52,737	103,305	54,055	107,637	55,407	110,413	56,792	113,253	58,212	116,147
Adjustment of CVA Apportionment													
TOTAL	4,274,135	4,274,135	9,680,240	4,380,990	8,603,570	4,490,515	8,826,244	4,602,779	9,053,870	4,717,849	9,286,776	4,835,797	9,524,070

**Capital Forecast per Individual Authority
CENTRAL LAKE ONTARIO CONSERVATION AUTHORITY**

CAPITAL	2022 Budget		2023 Budget		2024 Budget		2025 Budget		2026 Budget		2027 Budget	
	Region's Cost	Total Cost	Region's Cost	Total Cost	Region's Cost	Total Cost	Region's Cost	Total Cost	Region's Cost	Total Cost	Region's Cost	Total Cost
Regional Land Securement	0	0	0	0	0	0	0	0	0	0	0	0
Sub-total	0	0	0	0	0	0	0	0	0	0	0	0
Environmental Restoration Project (2019-2023)	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000
Sub-total	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000
Land Management Funding	85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000
Sub-total	85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000
Lynde Shores Conservation Area Main Entrance	60,000	60,000	0	0	0	0	0	0	0	0	0	0
Sub-total	60,000	60,000	0	0	0	0	0	0	0	0	0	0
Main Office HVAC (Year 2 of 3)	40,000	40,000	0	0	0	0	0	0	0	0	0	0
Sub-total	40,000	40,000	0	0	0	0	0	0	0	0	0	0
Conservation Area Improvements: Enniskillen & Long Sault Conservation Areas	0	0	130,000	130,000	0	0	0	0	0	0	0	0
Sub-total	0	0	130,000	130,000	0	0	0	0	0	0	0	0
Lynde Creek Floodplain Mapping	0	0	110,000	246,000	0	0	0	0	0	0	0	0
Sub-total	0	0	110,000	246,000	0	0	0	0	0	0	0	0
Electric Vehicle Charging Stations	0	0	30,000	60,000	0	0	0	0	0	0	0	0
Sub-total	0	0	30,000	60,000	0	0	0	0	0	0	0	0

March 10, 2023

Regional Municipality of Durham
605 Rossland Road East
Whitby, ON L1N 6A3

ATTN: Nicole Pincombe, Director, Business Planning, Budgets, Risk Management

RE: Kawartha Conservation 2023 Budget

Dear Nicole:

I am pleased provide the following information related to the 2023 budget:

- Operating and Special Projects requests.
- Special one-time funding requests.

Operating and Special Project Requests

The scope of operating programs remains at the previous years' service levels. We continue to evaluate and realign programs with our strategic plan and future perceived challenges of the municipalities we serve. While, like many businesses, we have been faced with economic pressures and legislative changes, however, we have taken as many measures as possible to mitigate costs and manage additional expenditures in 2023.

The Operating Levy and General Benefiting Levy are shared by the municipal partners based on apportionment percentages supplied to us by the Ministry of the Environment, Conservation and Parks. The apportionment percentage is based on current value assessment (CVA) information generated by MPAC. Individual municipal increases vary due to changes in the CVA apportionment year over year. As such, the Region of Durham has a growth exceeding other municipalities within our watershed and is affected by an increase in municipal apportionment.

Our request for Operating Levy is \$707,684 (including a CVA adjustment of \$3,214). Additionally, the request for land management expenditures is \$15,000.

We have proposed Special Projects for the Region of Durham totalling \$144,130 for consideration. This request meets the Region's guidelines.

Special One-Time Funding Requests

1. Watershed Planning Project (Final year) - The purpose of this project is to ensure that Durham Region has the

KAWARTHA CONSERVATION
277 Kenrei Road, Lindsay, ON K9V 4R1
705.328.2271 Fax 705.328.2286
KawarthaConservation.com

Our Watershed Partners:

City of Kawartha Lakes • Region of Durham • Township of Scugog • **Proposed Business Plan and Budget** • Municipality of Clarington • Township of Eglar • Municipality of Trent Lakes • Township of Caledon • Region of York

most up to date information related to Water Resource Systems and Watershed Planning to assist with Municipal Conformity Review exercises. Further, as per the Planning Services Partnership Memorandum of Understanding (MOU) with Durham Region, Kawartha Conservation is responsible for providing comments and information to assist in the review and approval of development applications under the Planning Act. This project will help the municipality conform to provincial planning guidance related to watershed resources management (e.g., Provincial Policy Statement, Growth Plan, Greenbelt Plan, Oak Ridges Moraine Conservation Plan, etc.). As a result, this will help to process Planning Act applications faster while ensuring conformity with provincial policy. The project cost is \$27,300 with the Region providing the full apportionment as the sole benefactor for the project.

2. Information Management Project - The digitization of records into the Information Management System is integral in expediting applications and improving customer service along with meeting our requirements under the Information & Privacy Act. To date, we have digitized over 290,000 records. The expenditures for this project are apportioned between our participating municipalities. The total project cost is \$15,000 with the Region's apportionment being \$5,408, inclusive of a \$28 CVA adjustment.
3. Environmental Monitoring Strategy - We have submitted Special one-time funding requests for support for the implementation of our 10-year Environmental Monitoring Strategy. This is a new funding request to provide a cost-effective environmental monitoring network that facilitates evidence-based decision making, and that provides accessible, real-time science and data to our community, while aligning with our strategic goals and that of our municipal partners. This strategy was endorsed by our Board of Directors in 2022 for the 2023 budget process (resolution #83/22). The expenditures for this project are apportioned between our participating municipalities. The total project cost is \$25,000 with the Region's apportionment being \$9,014.

Our total budget request from the Region of Durham is summarized below:

Operating:	\$707,684 (inclusive of \$3,214 increase per the CVA adjustment)
Special Benefiting	144,130
Land Management:	15,000
<i>Special One-time Funding Requests:</i>	
Watershed Planning	27,300
Digitization Project	5,408 (inclusive of \$28 increase per the CVA adjustment)
Environmental Monitoring Strategy	9,014
Total Request:	\$908,536

Our Board of Directors provided the guidelines for our 2023 preliminary budget in July 2022, and re-confirmed them in February 2023. On March 23, 2023 the Board will be reviewing the first detailed draft budget 2023. It is anticipated that the budget will be approved for circulation in April and there will be a weighted vote on the 2023 Preliminary

KAWARTHA CONSERVATION

277 Kenrei Road, Lindsay, ON K9V 4R1

705.328.2271 Fax 705.328.2286

KawarthaConservation.com

Our Watershed Partners:

City of Kawartha Lakes • Region of Durham • Township of Scugog • Municipality of Clarington • Township of Eglar • Municipality of Trent Lakes • Township of Caledonia

Budget and associated municipal levies May 25, 2023.

If you have any questions, or if we can provide further information, please do not hesitate to contact me at extension 233 or by email.



Jonathan Lucas
Acting Director, Corporate Services
Encls

cc. Mark Majchrowski, CAO, Kawartha Conservation

KAWARTHA CONSERVATION
277 Kenrei Road, Lindsay, ON K9V 4R1
705.328.2271 Fax 705.328.2286
KawarthaConservation.com

Our Watershed Partners:

City of Kawartha Lakes • Region of Durham • Township of Scugog • **Proposed Business Plan and Budget** Municipality of Trent Lakes • Township of Caledon Region

Kawartha Conservation

Kawartha Conservation is a watershed-based, non-profit organization established in 1979 by the municipalities within our watershed under the Ontario Conservation Authorities Act. We are one of 36 conservation authorities operating in Ontario and a member of Conservation Ontario.

Balancing environmental capacity and human need, we manage natural resource features that are essential for sustaining water quality and quantity, through watershed planning, stewardship, environmental monitoring and research, and management of conservation and natural areas.

Our programs and services are focused within the natural boundaries of the Kawartha watershed, which extend from Lake Scugog in the southwest and Pigeon Lake in the east, to Balsam Lake in the northwest and Crystal Lake in the northeast – a total of 2,563 square kilometres.

These natural boundaries overlap the six municipalities that govern Kawartha Conservation through representation on our Board of Directors. Our municipal partners include the Township of Scugog, the Township of Brock, the Municipality of Clarington, the City of Kawartha Lakes, the Municipality of Trent Lakes, and the Township of Cavan Monaghan.

Our Vision

Engaged communities that love, respect and appreciate our natural environment.

Our Mission

To champion watershed health as the recognized leader in natural asset management.

Our Focus

Outstanding water quality and quantity management, supported by healthy landscapes through planning, stewardship, science and education.

Our Corporate Values

Our values guide our actions, as they shape the kind of organization that we are part of. In all of our decision-making, we will:

- Act with Integrity
- Value Knowledge
- Promote Teamwork
- Achieve Performance Excellence
- Foster Innovation

Integrity: We strive to treat others with respect, fairness, honesty, patience, understanding, and trust. We respect diversity, are responsible and responsive, and committed to the health and safety of people and the environment. We care about the watershed, and about our staff, municipalities, clients, and partners, and making a positive difference.

Knowledge: We are a science and information-focused organization committed to achieving the best solutions. We facilitate continuous improvement and personal and professional growth. Focused on achieving results, we are committed to being leaders in integrated watershed management, ecosystem health, and community sustainability, and strive to achieve excellence through innovation.

Teamwork: We are committed to achieving common goals through teamwork; by collaborating, listening, and sharing information with our clients and partners, strengthening existing relationships, and building new partnerships. We participate in activities to benefit our clients, municipal colleagues, community, and watershed, and are committed to finding common solutions.

Performance Excellence: We are an accountable and financially responsible organization. We consistently present a professional image and set a good example. We communicate clearly with our staff, clients and partners.

Innovation: We are forward-thinking and visionary, while striving to develop new ways of doing business. We are committed to being leaders and innovators in watershed management, ecosystem health, and community sustainability.

What we stand for as leaders

Our success, in terms of improved ecological health, will be measured by the position we take as leaders, in:

- Protecting our lakes and water resources.
- Partnering with agricultural, shoreline and urban communities to advance stewardship.
- Developing watershed science.
- Educating and sharing.
- Conserving our natural heritage.
- Improving the health, safety and vitality of our communities.
- Connect people with nature in a way that is accessible, memorable and inspiring.
- Embracing innovative technologies and creative solutions.
- Provide exemplary customer service.
- Promoting community sustainability and economic investment by supporting environmentally sound planning and development.

We promise to

- Provide exemplary customer service.
- Connect people with nature in a way that is accessible, memorable and inspiring.
- Be transparent and accountable and to make difficult decisions with integrity.
- Embrace innovative technologies and creative solutions to manage our natural resources and protect our environment.
- Promote community sustainability and economic investment by supporting environmentally sound planning and development.





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277 Kenrei Road, Lindsay ON K9V 4R1
GenInfo@KawarthaConservation.com
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DURHAM REGION PROPOSED 5-YEAR BUDGET FOR OPERATIONS (2023-2027)

Kawartha Region Conservation Authority

OPERATIONS BUDGET	2023 Budget		2024 Forecast		2025 Forecast		2026 Forecast		2026 Forecast	
	Region's Cost	Total Cost	Region's Cost	Total Cost	Region's Cost	Total Cost	Region's Cost	Total Cost	Region's Cost	Total Cost
KAWARTHA REGION C.A.										
Base Operations Program	681,946	3,203,882	707,684	3,291,794	725,376	3,390,695	743,510	3,501,958	762,098	3,627,130
Assessment Growth (Base)	11,262	43,956	8,846	49,451	9,067	55,632	9,294	62,586	9,526	70,409
Economic Adjustment (Base)	11,262	43,956	8,846	49,451	9,067	55,632	9,294	62,586	9,526	70,409
Adjustment of CVA Apportionment	3,214	-	-	-	-	-	-	-	-	-
SUB-TOTAL	707,684	3,291,794	725,376	3,390,695	743,510	3,501,958	762,098	3,627,130	781,150	3,767,948
Land management expenditures	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Funding Request	722,684	3,306,794	740,376	3,405,695	758,510	3,516,958	777,098	3,642,130	796,150	3,782,948

**KAWARTHA REGION CONSERVATION AUTHORITY
SPECIAL PROJECTS & ONE-TIME FUNDING**

SPECIAL BENEFITING PROJECTS		2023 Budget		2024 Forecast		2025 Forecast		2026 Forecast		2027 Forecast	
		Region's Cost	Total Cost	Region's Cost	Total Cost	Region's Cost	Total Cost	Region's Cost	Total Cost	Region's Cost	Total Cost
PROTECTION	Watershed Planning/Sub Watershed Planning										
	Watershed Planning Implementation	144,130	190,400	146,292	193,256	148,486	196,155	150,714	199,097	152,974	202,084
	Sub-total	144,130	190,400	146,292	193,256	148,486	196,155	150,714	199,097	152,974	202,084
	Aquatic Resource Management Plans	-	-	-	-	-	-	-	-	-	-
	Fisheries Management Plans	-	-	-	-	-	-	-	-	-	-
	Sub-total	-	-	-	-	-	-	-	-	-	-
	Groundwater Management	-	-	-	-	-	-	-	-	-	-
	Sub-total	-	-	-	-	-	-	-	-	-	-
	Watershed Monitoring	-	-	-	-	-	-	-	-	-	-
	Sub-total	-	-	-	-	-	-	-	-	-	-
	Climate Change	-	-	-	-	-	-	-	-	-	-
	Sub-total	-	-	-	-	-	-	-	-	-	-
	Watershed Specific Projects/Studies										
	Website design and implementation	-	-	-	-	-	-	-	-	-	-
	DECFA trail strategy & security plan	-	-	-	-	-	-	-	-	-	-
	Sub-total	-	-	-	-	-	-	-	-	-	-
PUBLIC USE	Conservation Area Management Plans	-	-	-	-	-	-	-	-	-	-
	Sub-total	-	-	-	-	-	-	-	-	-	-
REGULATION	Flood Forecasting/Warning										
	Stream Gauge Repair/Replacement	-	-	-	-	-	-	-	-	-	-
	Sub-total	-	-	-	-	-	-	-	-	-	-
	Natural Hazard Mapping	-	-	-	-	-	-	-	-	-	-
	Sub-total										
Guideline Compliant Capital Funding Request		144,130	190,400	146,292	193,256	148,486	196,155	150,714	199,097	152,974	202,084

Additional Capital Funding Request

Watershed Planning Update- Water Resources	27,300	27,300	-	-	-	-	-	-	-	-	-
One time project funding:											
Website design and implementation	-	-	-	-	-	-	-	-	-	-	-
Environmental Monitoring Strategy	9,014	25,000	9,014	25,000	9,014	25,000	9,014	25,000	9,014	25,000	25,000
Information Management	5,408	15,000	5,408	15,000	5,408	15,000	5,408	15,000	5,408	15,000	15,000
Sub-total	41,722	67,300	14,422	40,000	14,422	40,000	14,422	40,000	14,422	40,000	40,000

Total Capital Funding Requests

185,852	257,700	160,714	233,256	162,908	236,155	165,136	239,097	167,396	242,084
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**Ganaraska Region
Conservation Authority**

2216 County Road 28
Port Hope, ON L1A 3V8

Phone: 905-885-8173
Fax: 905-885-9824
www.grca.on.ca

MEMBER OF
CONSERVATION ONTARIO

February 16, 2023

Ms. Nancy Taylor, BBA, CPA, CA
Commissioner of Finance
Regional Municipality of Durham
605 Rossland Road East - PO Box 623
Whitby, ON L1N 6A3

Dear Ms. Taylor:

Re: 2023 Operating and Special Projects Budget

Please find the attached Ganaraska Region Conservation Authority's 2023-2027 Operating and Special Projects Budget estimates for funding from the Region of Durham. The operations request is based on a 2.5% increase and a 1.5% increase in the special projects budget in keeping with previous years. The current values assessment (CVA) adjustment is based on the 2023 appointment values.

The Ganaraska Region Conservation Authority has not included any special funding requests.

As noted in previous years, Durham Region is the only municipality which does not fully contribute to the Ganaraska Region Conservation Authority's capital asset management levy. The six other watershed municipalities all contribute their share of this levy.

Should you have any questions or require further information on the above, please do not hesitate to contact the undersigned.

Sincerely,

Linda J. Laliberte, CPA, CGA
CAO/Secretary-Treasurer

Encl.

Ganaraska Region Conservation Authority

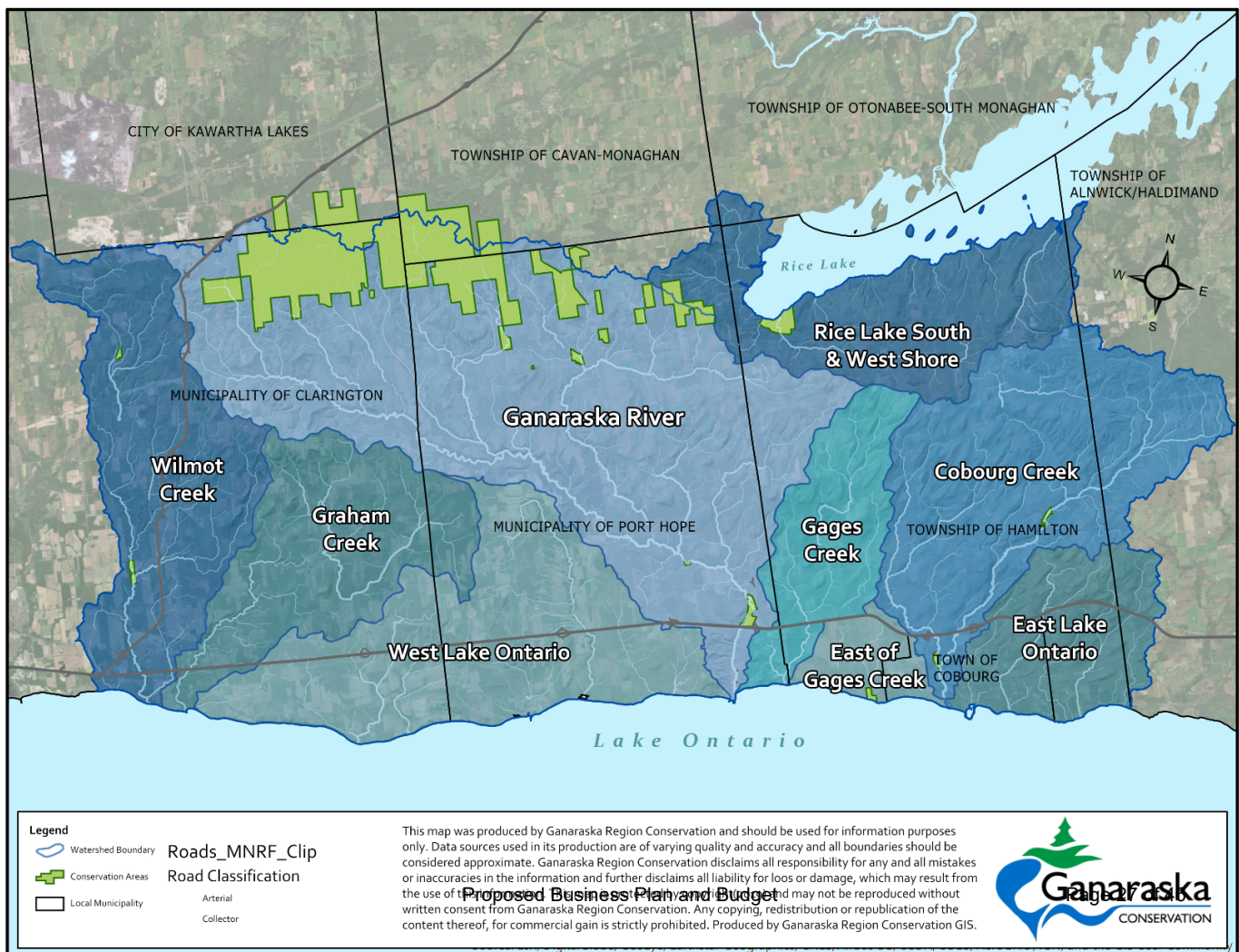
The Ganaraska Region Conservation Authority (GRCA) was formed in October 1946 under the Conservation Authorities Act and is one of the oldest conservation authorities in Ontario.

The watersheds of the GRCA covers an area of 361 square miles from Wilmot Creek in Clarington to east of Cobourg from the south shore of Rice Lake down to Lake Ontario. This area includes seven municipalities in whole or in part: Municipality of Clarington, Township of Cavan-Monaghan, Town of Cobourg, Township of Alnwick-Haldimand, Township of Hamilton, Municipality of Port Hope, and City of Kawartha Lakes.

The Ganaraska Forest is a pivotal moment in history. The largest block of continuous forest in Southern Ontario, it is a huge expanse of 11,000 acres that represents one of the most successful conservation projects ever undertaken in central Canada.

At Ganaraska Region Conservation Authority we are committed to conserving, restoring and managing the resources of the Ganaraska Region watershed. Our vision statement continues to draw on the important connection between a healthy watershed and healthy, strong sustainable communities: *"Clean water health land for healthy communities"*.

Our mission statement builds on and reflects the important responsibility GRCA has in enhancing and conserving local watersheds. *"To enhance and conserve across the Ganaraska Region watershed by serving, educating, informing and engaging."*



GANARASKA REGION CONSERVATION AUTHORITY
DURHAM REGION PROPOSED 5-YEAR BUDGET FOR OPERATIONS (2023-2027)

	2022	2023 Forecast		2024 Forecast		2025 Forecast		2026 Forecast		2027 Forecast	
OPERATIONS BUDGET	Approved by Region	Region's Cost	Total Cost	Region's Cost	Total Cost	Region's Cost	Total Cost	Region's Cost	Total Cost	Region's Cost	Total Cost
Base Operations	517,363	543,905	1,238,969	570,974	1,269,943	585,248	1,301,692	599,879	1,334,234	614,876	1,367,590
Assessment Grow (Base)	6,467	6,799	15,487	7,137	15,874	7,316	16,271	7,498	16,678	7,686	17,095
Economic Adjustment (Base)	6,467	6,799	15,487	7,137	15,874	7,316	16,271	7,498	16,678	7,686	17,095
CVA Adjustment prior year	13,608	13,471									
TOTAL	543,905	570,974	1,269,943	585,248	1,301,692	599,879	1,334,234	614,876	1,367,590	630,248	1,401,779

Special Programs/Projects per Individual Authority
GANARASKA REGION CONSERVATION AUTHORITY

SPECIAL PROGRAMS/PROJECTS		Project or Ongoing	2022 Budget		2023 Budget			2024 Budget			2025 Budget			2026 Budget			2027 Budget			
			Region's Cost	Approved by Region	Region's Cost	Reg's% of Total	Total Cost	Region's Cost	Reg's % of Total	Total Cost	Region's Cost	Reg's % of Total	Total Cost	Region's Cost	Reg's % of Total	Total Cost	Region's Cost	Reg's % of Total	Total Cost	
PROTECTION	Watershed Planning/Sub Watershed Planning		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Port Granby/Bouchette Creek Watershed Plan	Project	30,000	30,000	30,000	50%	30,000	30,000	50%	60,000	30,000	50%	60,000	35,000	50%	70,000	35,000	50%	70,000	
	Climate Change Strategy/Adaptation Watershed Plan Update	Project																		
	Sub-total		30,000	30,000	30,000		30,000	60,000		120,000	60,000		120,000	65,000		130,000	65,000		130,000	
	Aquatic Resource Management Plans/Fisheries Management Plans																			
	Annual Watershed Report Cards & Updates	Project	15,000	15,000	15,000	50%	30,000	15,000	50%	30,000	15,000	36%	50,000	15,000	36%	50,000	15,000	30%	50,000	
	Fisheries Management Plan Update							20,000	100%	20,000	20,000	100%	20,000	25,000	100%	25,000	25,000	100%	25,000	
	Sub-total		15,000	15,000	15,000		30,000	35,000		50,000	35,000		70,000	40,000		75,000	40,000		75,000	
	Groundwater Management		37,925	37,925	38,925	52%	74,925	38,925	51%	75,850	40,000	50%	80,000	45,000	50%	90,000	50,000	50%	100,000	
	Sub-total		37,925	37,925	38,925		74,925	38,925		75,850	40,000		80,000	45,000		90,000	50,000		100,000	
	Watershed Monitoring		41,500	41,500	42,500	47%	90,300	42,000	48%	87,000	43,000	45%	95,000	45,000	45%	100,000	48,000	44%	110,000	
	Sub-total		41,500	41,500	42,500		90,300	42,000		87,000	43,000		95,000	45,000		100,000	48,000		110,000	
	Natural Heritage Mapping		53,000	53,000	53,634	100%	53,634	54,000	61%	89,000	55,000	61%	90,000	57,000	61%	93,000	59,000	62%	95,000	
Natural Heritage Strategy Phase II -Invasive	Project	0	0	0		0	20,000	33%	60,000	20,000	33%	60,000								
Sub-total		53,000	53,000	53,634		53,634	74,000		149,000	75,000		150,000	57,000		93,000	59,000		95,000		
Watershed Specific Projects/ Studies																				
Oak Ridges Moraine Coalition- Ecologist	Ongoing	46,000	46,000	46,000	50%	92,000	47,000	51%	92,000	48,000	54%	89,000	48,000	54%	89,000	50,000	50%	100,000		
GGH CA Collaborative	Ongoing	2,500	2,500	2,500	100%	2,500	3,000	100%	3,000	3,000	100%	3,000	4,000	100%	4,000	4,000	12%	34,000		
Administration Building Capital Improvements													25,000	50%	50,000	25,000	50%	50,000		
Sub-total		48,500	48,500	48,500		94,500	50,000		95,000	51,000		92,000	77,000		143,000	79,000		184,000		
PUBLIC USE	Conservation Area Management Plans																			
	Ganaraska Forest Management Plan		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Sub-total		0	0	0		0	0		0	0		0	0		0	0		0	
REGULATION	Flood Forecasting/Warning																			
	Stream Gauge Replacement	Project			0		0	0	0	0		0	6,000	75%	8,000	6,000	75%	8,000		
	Sub-total		0	0	0		0	0		0	0		0	6,000		8,000	6,000		8,000	
	Natural Hazard Mapping																			
	Clarington Floodline Update - NDMP Partner	Project	16,312	16,312	17,312	100%	17,312	30,000	100%	30,000	30,000	100%	30,000	30,000	100%	30,000	30,000	50%	60,000	
	Generic Regulation Policy and Mapping	Project	0	0	0		0	32,000	46%	70,000	35,000	50%	70,000	35,000	50%	70,000	0		0	
	Lake Ontario Shoreline Erosion/Fld Mapping	Project	0	0	0		0	15,000	50%	30,000	0		0	0		0	0		0	
Update Hazard Policies & Procedures	Project	0	0	0		0	0		0	0		0	16,000	100%	16,000	16,000	100%	16,000		
Sub-total		16,312	16,312	17,312		17,312	77,000		130,000	65,000		100,000	81,000		116,000	46,000		76,000		
TOTAL CAPITAL			\$242,237	\$242,237		\$245,871		\$390,671	\$376,925		\$706,850	\$369,000		\$707,000	\$416,000		\$755,000	\$393,000		\$778,000
	Oak Ridges Moraine Conservation Plan & Gap		0	0	0		0	0	0	0		0	0	0	0	0	0	0	0	
	Sub-total		0	0	0		0	0	0	0		0	0	0	0	0	0	0	0	
	Special Funding Requests																			
	Watershed Plan Update - Climate Chg	Project	0	0	0		0	0	0	0		0	0	0	0	0	0	0	0	
	Lake Ontario Shoreline Mgmt Plan Update	Project	0	0	0		0	0	0	0		0	0	0	0	0	0	0	0	
	Enterprise Data Management Platform	Project	0	0	0		0	0	0	0		0	0	0	0	0	0	0	0	
	Sub-total		0	0	0		0	0	0	0		0	0	0	0	0	0	0	0	
	Regional Land Management		37,000	37,000	37,000		37,000	37,000	37,000	37,000		37,000	37,000	37,000	37,000	37,000	37,000	37,000	37,000	
	Sub-total		37,000	37,000	37,000		37,000	37,000	37,000	37,000		37,000	37,000	37,000	37,000	37,000	37,000	37,000	37,000	

Chief Executive Officer



February 27, 2023

Nancy Taylor
Commissioner of Finance/Treasurer
Regional Municipality of Durham
P.O. Box 623
605 Rossland Road East Whitby, ON L1N 6A3

Via Email
Nicole.Pincombe@durham.ca

Dear Ms. Taylor,

Re: Toronto and Region Conservation Authority 2023-2026 Budget Request

Toronto and Region Conservation Authority (TRCA) is pleased to provide its budget submission covering the period 2023-2026. The general levy increase for 2023 and for subsequent years is 2.5%, impacted mostly by wage, employee benefit and similar inflationary pressures. TRCA's 2023 operating budget will amount to approximately \$44 million. Durham's 2023 share of TRCA's operating budget, as represented by the general levy, is \$647,000. This amount is included within the Region's operating allocation to TRCA of \$707,600 which includes \$60,600 of CVA-funded programs.

TRCA was able to make reductions to meet the 1.5% envelope for existing Special Benefitting Programs for 2023 and will continue to work with Region of Durham staff to offset costs in the interim. TRCA will work with the Region to create a 2023 budget that is financially sustainable, realistic and addresses additional core requirements needed to continue to deliver key services at a similar standard.

Excluding the Groundwater Management Project, TRCA's 2023 request for Special Benefitting Programs funding amounts to \$832,500, an increase of \$12,500 or 1.5% over 2022. While the annual funding from the Region of Durham helps TRCA to meet regulatory requirements, there are still unfunded priorities which align with Durham's Strategic Plan (2020) and help to meet our mutual goals. TRCA will continue to work with Durham staff to offset additional costs over and above the current funding envelope with the intention of creating a sustainable funding plan for 2024 that will continue to support the delivery of key services and priorities across the Region.

In June 2021, Durham Regional Council endorsed the Carruthers Creek Watershed Plan (CCWP), which was subsequently approved by TRCA's Board of Directors in September. The completion of this watershed plan has been an example of outstanding collaboration between TRCA and Region of Durham staff and serves as a model for watershed planning. Currently there are no dedicated funds to support implementation of management recommendations in the CCWP. Accountability on plan implementation is important to stakeholders and the public and helps to inform safe and well planned development contemplated in this watershed. TRCA would be pleased to work closely with the Region and local municipalities to fund this important initiative.

Recently, the federal government has announced the continuation of and new intake opportunities for relevant infrastructure programs such as the Disaster Mitigation Adaptation Fund which may be of benefit to the Region and TRCA. TRCA would like to continue discussions with the Region and local partner municipalities to try to realize such opportunities related to federal match programs towards advancing our shared infrastructure renewal and community safety objectives.

Conservation Authorities Act (CA Act) Phase 1 regulations were issued in October 2021 related to mandatory programs and services, transition plans and agreements. TRCA continues to work with upper and lower-tier partner municipalities to establish or adjust Memorandums of Understanding (MOUs) for all non-mandatory services provided by TRCA at the request of municipalities. Pending timing of approvals within partner municipalities, TRCA expects to be completely transitioned for the 2024 fiscal year. In Durham, TRCA staff has obtained approval or is scheduled to obtain approval from lower tier municipalities in our jurisdiction. We will continue to work with Regional staff through the remainder of 2023 to finalize the draft MOU currently under discussion and to secure Committee of Council dates for approvals in close coordination with other CA's to ensure all requirements in accordance with the CA Act regulations are met.

Lastly, Bill 23 and associated regulations along with the removal of large portions of the Greenbelt and the removal of the Central Pickering Development Plan in Durham have prompted the need for TRCA, Regional Staff and City staff to address comprehensive watershed and subwatershed planning for areas that were previously not contemplated for urban development. TRCA will continue to meet with Regional staff, local municipal staff, and landowners to respond to these pressures and inform cost recovery efforts.

We would be pleased to discuss the above submission with you at your convenience. Please reach out to either myself or Michael Tolensky at michael.tolensky@trca.ca if you have any questions. Thank you for your continued support.

Sincerely,



John MacKenzie, M.Sc.(PI) MCIP, RPP
Chief Executive Officer

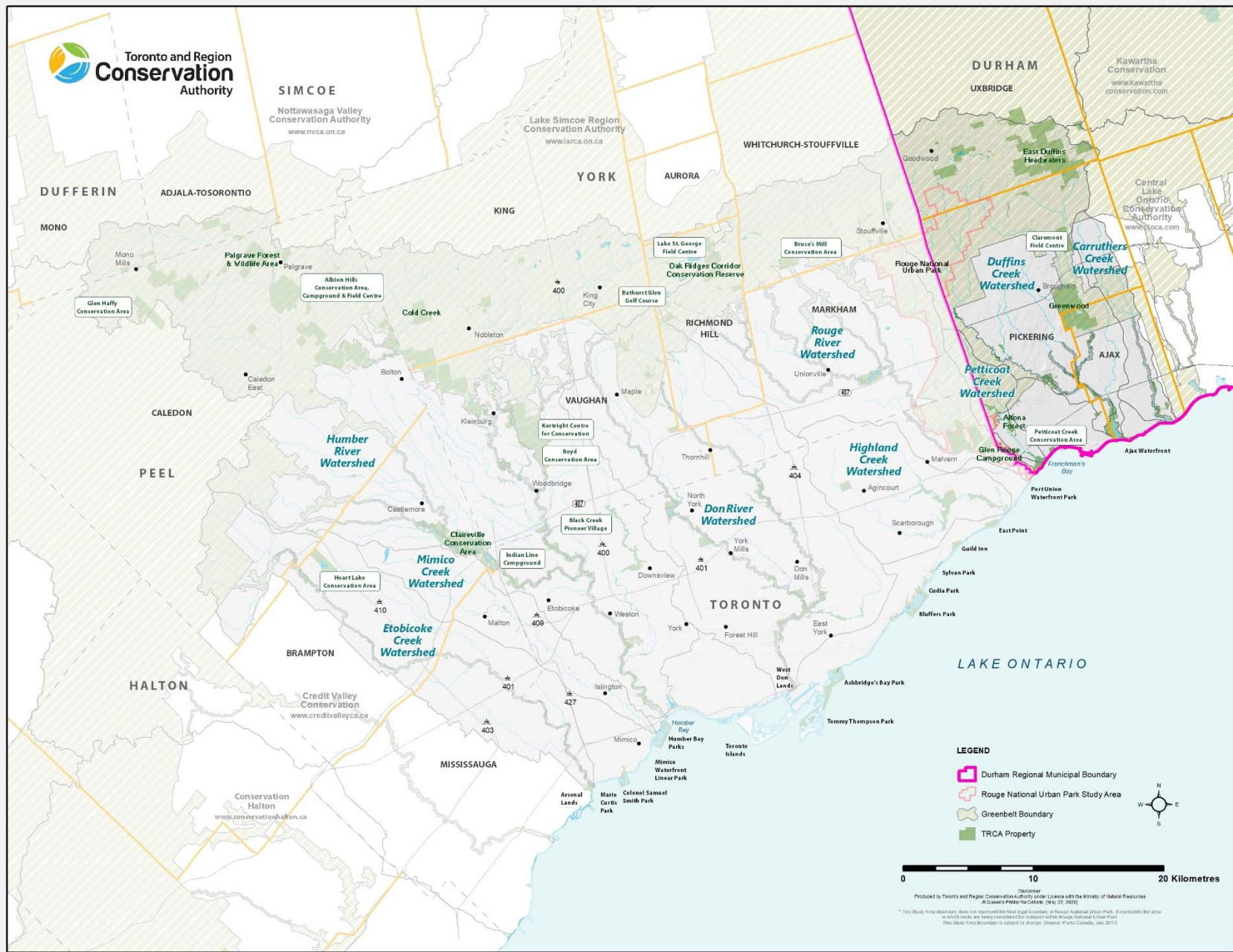
Executive Summary

Representing the interests of over one-third of Ontario's population, Toronto and Region Conservation Authority (TRCA) protects people, their property and municipal infrastructure, in addition to safeguarding the health and wellbeing of watershed communities by protecting and restoring the natural environment and the ecological services it provides.

For over 60 years, TRCA has worked diligently with its stakeholders to identify and implement strategies to effectively manage natural and water resources throughout its jurisdiction. As a not-for-profit organization operating in the broader public sector, TRCA predominantly works with its partner municipalities, which are responsible for over 70% of its revenues. As the organization has evolved, TRCA has introduced best practices in terms of financial transparency and collaboration with our partners including an increased commitment to performance measurement and reporting, providing robust data and performance metrics to document the achievement of all mutually determined objectives. As such, TRCA is confident that the municipal services it provides to partner municipalities will continue to reflect our mutual commitment to the safety and sustainability of the Greater Toronto Region.

TRCA's program model will continue to support essential services which address the challenges posed by climate change, urban development, and ecosystem loss, including, but not limited to, increased risk of flooding and erosion as well as the degradation of natural environments which are vital to the health and safety of residents of TRCA's jurisdiction. To this end, TRCA remains committed to ensuring that TRCA programs and services align closely with strategic municipal priorities, regardless as to whether they are mandated or municipally requested.

As we move into 2023, TRCA's new Strategic Plan will enable further alignment between TRCA's services and municipal strategic priorities. The Plan's 12-year timeframe will be divided into three 4-year phases to reflect municipal terms of council, enabling responsive planning to adapt to changes in policy and the environment. This plan will provide a roadmap for the critical years ahead, when TRCA's partnerships and engagement within its diverse jurisdiction will be more vital than ever before to accomplishing its goals. TRCA plays an important role in preparing the Greater Toronto Area for unprecedented growth including managing green infrastructure in the face of a changing climate. However, it is only through a collective effort towards shared objectives that TRCA, all levels of government, businesses, and community partners can build adaptive and resilient communities while enhancing wellbeing across the region.



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Regional Municipality of Durham Forecast

		2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
1	Watershed Studies and Strategies Total	11,000	11,000	98,000	101,000	101,000	103,000	103,000	104,000	107,000	107,000	108,000
2	Water Risk Management Total	335,000	338,000	342,000	342,000	344,000	345,000	345,000	346,000	346,000	348,000	350,000
3	Regional Biodiversity Total	474,000	482,500	467,000	473,000	474,000	485,000	490,000	498,000	503,000	508,000	523,000
4	Greenspace Securement and Management Total	17,800	17,900	17,900	17,900	17,900	17,900	17,900	17,900	17,900	17,900	17,900
5	Tourism and Recreation Total	97,000	98,000	99,000	102,000	103,000	106,000	109,000	112,000	115,000	118,000	121,000
6	Planning and Development Total	14,500	14,500	14,500	14,500	14,500	14,500	14,500	14,500	14,500	14,500	14,500
7	Education and Outreach Total	-	-	-	-	-	-	-	-	-	-	-
8	Sustainable Communities Total	108,200	104,000	106,000	108,000	110,000	112,000	114,000	116,000	118,000	120,000	122,000
9	Corporate Services Total	82,671	85,571	85,571	85,571	85,571	85,571	85,571	85,571	85,571	85,571	85,571
	Total Capital	1,140,171	1,151,471	1,229,971	1,243,971	1,249,971	1,268,971	1,278,971	1,293,971	1,306,971	1,318,971	1,341,971
	Total Operating	628,000	647,000	666,000	686,000	707,000	728,000	750,000	773,000	796,000	820,000	845,000
	TRCA TOTAL	1,768,171	1,798,471	1,895,971	1,929,971	1,956,971	1,996,971	2,028,971	2,066,971	2,102,971	2,138,971	2,186,971

**Includes funding for TRCA's New Administrative Office Building*

Toronto and Region Conservation Authority 2023 Budget Submission Region of Durham							
By Program	Approved Budget	Projected Budget				2023 over 2022 \$	2023 over 2022 %
	2022	2023	2024	2025	2026		
General Benefitting Operating Levy	689,800	707,600	726,600	746,600	767,600	17,800	2.58%
TRCA Operating	628,000	647,000	666,000	686,000	707,000		
Land Management Expenditures	41,000	41,000	-	-	-		
Special Benefitting Programs							
Durham Region Consultation and Relations	51,000	50,000	51,000	52,000	53,000		
Durham Stewardship Program	53,000	54,000	55,000	56,000	57,000		
Climate Change - Research and Adaptation	11,000	11,000	15,000	15,000	15,000		
Watershed Planning and Reporting Program	-	-	83,000	86,000	86,000		
Watershed Planning	115,000	115,000	204,000	209,000	211,000	-	0.00%
Regional Watershed Monitoring Program	211,000	211,000	222,000	223,000	223,000		
Regional Watershed Monitoring	211,000	211,000	222,000	223,000	223,000	-	0.00%
Terrestrial Natural Heritage Implementation Program	37,000	38,000	38,000	39,000	39,000		
Terrestrial Ecosystem Science Program	20,000	22,500	37,000	37,000	37,000		
Terrestrial Natural Heritage Field Inventory Program	61,000	64,000	65,000	65,000	65,000		
Natural Heritage Mapping	118,000	124,500	140,000	141,000	141,000	6,500	5.51%
Flood Gauging (Flood Maintenance)	36,000	37,000	37,000	37,000	38,000		
Flood Control Infrastructure Maintenance	22,000	22,000	24,000	24,000	24,000		
Floodworks & Flood Warning System	58,000	59,000	61,000	61,000	62,000	1,000	1.72%
TRCA Flood Line Mapping Program	38,000	40,000	40,000	40,000	41,000		
Flood Vulnerable Areas Map Updates	38,000	40,000	40,000	40,000	41,000	2,000	5.26%
Aquatic Ecosystem Science Program	35,000	35,000	35,000	36,000	36,000		
Duffins-Carruthers Fish Management Plan Implementation	37,000	38,000	38,000	39,000	39,000		
Aquatic Resources/Fisheries	72,000	73,000	73,000	75,000	75,000	1,000	1.39%
Durham Watershed Trails Program	68,000	69,000	70,000	71,000	72,000		
Durham Waterfront Trails Program	32,000	32,000	32,000	32,000	32,000		
Managing Hazard Trees Program	45,000	45,000	46,000	47,000	48,000		
Watershed Specific - Trails and Hazard Trees	145,000	146,000	148,000	150,000	152,000	1,000	0.69%
Frenchman's Bay Management Plan Program	12,000	12,000	12,000	14,000	14,000		
Duffins Marsh Restoration Program	37,000	38,000	38,000	39,000	39,000		
Bioregional Seed Crop Program	14,000	14,000	14,000	14,000	14,000		
Watershed Specific - Durham Waterfront	63,000	64,000	64,000	67,000	67,000	1,000	1.59%
Sub-Total	820,000	832,500	952,000	966,000	972,000	12,500	1.52%
YPDT Groundwater Management	175,000	175,000	175,000	175,000	175,000		
Total net Program Costs	1,725,800	1,756,100	1,853,600	1,887,600	1,914,600	30,300	1.76%
Special Funding Requests							
Special - TRCA's New Administrative Office Building	42,371	42,371	42,371	42,371	42,371	-	0.00%
Total net Program Costs	1,768,171	1,798,471	1,895,971	1,929,971	1,956,971	30,300	



November 29, 2022

Sent by email to: Nicole.Pincombe@durham.ca

Ms. Nancy Taylor, Commissioner of Finance/Treasurer
The Regional Municipality of Durham
P.O. Box 623, 605 Rossland Road East
Whitby, Ontario, L1N 6A3

Dear Ms. Taylor:

Re: Capital & Operations Budget 2023-2027 Lake Simcoe Region Conservation Authority

Attached please find the Lake Simcoe Region Conservation Authority's 2023 budget submission document, which is within the total Durham Region guidelines. The schedules for the five-year period include:

- Schedule 1 – Operations budget – includes 2023 CVA adjustment
- Schedule 2 – Special Benefitting Levy Summary
- Schedule 3 – Special Operating Levy Summary
- Schedule 4 – Special Asks Summary
- Schedule 5 – Special Benefitting Levy – Detail by Program*

The Conservation Authority works with nine (9) municipalities throughout the watershed to fund the general levy operating budget. It is challenging to establish a budget that meets the requirements of the Conservation Authority's Board of Directors' guidelines and accommodates all nine municipal funding partners' guidelines.

The guideline for increase to the Conservation Authority's levies approved by the Board of Directors in June 2022 was up to 2.00% for General Levy and Special Operating and up to 1.68% for Special Capital. The operating budget increases by \$4,733 before the CVA adjustment \$640 for a final amount of \$261,454 after CVA. The special benefitting increase is \$3,148 before CVA adjustment \$739 for a total of \$487,653 after CVA. The total request before CVA was for \$747,728 and \$749,107 after CVA (excluding the land management funding).

Our staff appreciate the time and guidance provided by the Durham Region staff each year as we move through the budget process.

Yours truly,

Rob Baldwin
Chief Administrative Officer

Operating	2022 Approved		2023 Proposed		2024 Proposed		2025 Proposed		2026 Proposed		2027 Proposed	
	Municipality Cost	Total Cost	Municipality Cost	Total Cost	Municipality Cost	Total Cost	Municipality Cost	Total Cost	Municipality Cost	Total Cost	Municipality Cost	Total Cost
Previous Tax Levy	234,645	4,089,414	234,645	4,089,414	239,677	4,171,204	244,469	4,254,628	249,358	4,339,721	254,344	4,426,515
COLA, Step and Inflation	0	0	5,124	89,309	5,824	101,360	5,941	103,387	6,059	105,455	6,181	107,564
CVA Adjustment	0	0	349	0	0	0	0	0	0	0	0	0
Additional Operating Costs due to COVID	0	0	0	0	0	0	0	0	0	0	0	0
Strategic Initiatives/Growth	0	0	3,520	61,341	0	0	0	0	0	0	0	0
Efficiencies	0	0	-3,961	-68,860	-1,032	-17,936	-1,052	-18,294	-1,073	-18,661	-1,095	-19,033
Subtotal	234,645	4,089,414	239,677	4,171,204	244,469	4,254,628	249,358	4,339,721	254,344	4,426,515	259,430	4,515,046

Special Benefitting Levy	2022 Approved		2023 Proposed		2024 Proposed		2025 Proposed		2026 Proposed		2027 Proposed	
	Municipality Cost	Total Cost	Municipality Cost	Total Cost	Municipality Cost	Total Cost	Municipality Cost	Total Cost	Municipality Cost	Total Cost	Municipality Cost	Total Cost
LAKE SIMCOE REGION C.A.								0		0		0
	483,766	4,078,690	483,766	4,078,690	487,653	4,146,275	495,920	4,216,016	504,316	4,286,845	512,854	4,358,864
CVA Adjustment	0	0	739	0	0	0	0	0	0	0	0	0
Adjustment	0	0	3,148	67,585	8,267	69,741	8,396	70,829	8,538	72,019	8,684	73,229
Correction in Adjustment Calc	0	0	0	0	0	0	0	0	0	0	0	0
Growth	0	0	0	0	0	0	0	0	0	0	0	0
Asset management	0	0	0	0	0	0	0	0	0	0	0	0
Subtotal	483,766	4,078,690	487,653	4,146,275	495,920	4,216,016	504,316	4,286,845	512,854	4,358,864	521,538	4,432,093

Special Operating Levy	2022 Approved		2023 Proposed		2024 Proposed		2025 Proposed		2026 Proposed		2027 Proposed	
	Municipality Cost	Total Cost	Municipality Cost	Total Cost	Municipality Cost	Total Cost	Municipality Cost	Total Cost	Municipality Cost	Total Cost	Municipality Cost	Total Cost
LAKE SIMCOE REGION C.A.												
	15,863	497,930	15,871	507,880	16,189	518,038	16,512	528,399	16,843	538,967	17,179	549,746
Ed Centre	5,617	0	5,615	0	6,025	0	6,147	0	6,272	0	6,398	0
CVA Adjustment	-44	0	291	0	0	0	0	0	0	0	0	0
Subtotal	21,436	497,930	21,777	507,880	22,214	518,038	22,659	528,399	23,115	538,967	23,577	549,746

One-Time Requests	2022 Approved		2023 Proposed		2024 Proposed		2025 Proposed		2026 Proposed		2027 Proposed	
	Municipality Cost	Total Cost	Municipality Cost	Total Cost	Municipality Cost	Total Cost	Municipality Cost	Total Cost	Municipality Cost	Total Cost	Municipality Cost	Total Cost

SPECIAL BENEFITTING LEVY		2022 Approved Budget		2023 Purposed		2024 Forecast		2025 Forecast		2026 Forecast		2027 Forecast	
		Request to Region	Total Cost	Region's Cost	Total Cost	Region's Cost	Total Cost	Region's Cost	Total Cost	Region's Cost	Total Cost	Region's Cost	Total Cost
WATERSHED STUDIES AND STRATEGIES	Sustainable Development	24,877	279,324	24,882	279,414	25,301	284,114	25,726	288,887	26,158	293,740	26,597	298,675
	Climate Change	21,974	196,371	28,180	196,420	28,654	199,723	29,136	203,079	29,625	206,491	30,123	209,960
	Watershed Subwatershed Planning	63,402	419,496	57,202	419,560	58,164	426,617	59,142	433,784	60,135	441,071	61,146	448,481
	Total Watershed Studies and Strategies	110,253	895,191	110,265	895,393	112,119	910,454	114,003	925,749	115,918	941,302	117,866	957,116
WATER RISK MANAGEMENT	Flood Management and Warning												
	Natural Hazard Mapping	18,701	111,253	18,701	111,267	19,016	113,138	19,335	115,039	19,660	116,972	19,991	118,937
	Forecasting and Warning	7,787	188,579	7,792	188,656	7,923	191,829	8,056	195,052	8,191	198,329	8,329	201,661
	Water Management/Restoration Assistance Program	51,912	314,404	51,915	314,460	52,789	319,749	53,675	325,121	54,577	330,583	55,494	336,137
	Water Science and Monitoring												
	Groundwater	6,454	110,202	6,456	110,244	6,565	112,098	6,675	113,981	6,787	115,896	6,901	117,843
	Riverflow	7,947	135,706	7,950	135,757	8,083	138,040	8,219	140,359	8,357	142,717	8,497	145,115
	Stormwater Performance	2,390	40,826	2,391	40,841	2,431	41,528	2,472	42,226	2,514	42,935	2,556	43,657
	Total Water Risk Management	95,190	900,969	95,205	901,225	96,806	916,384	98,433	931,779	100,086	947,433	101,768	963,350
ECOLOGICAL MANAGEMENT	Restoration and Regeneration												
	Assistance Program	130,777	838,548	130,787	838,712	132,986	852,819	135,221	867,146	137,492	881,714	139,802	896,527
	Ecosystem Science and Monitoring												
	Lcse	9,397	160,478	9,401	160,538	9,559	163,239	9,720	165,981	9,883	168,770	10,049	171,605
	Tributary Biologic	6,060	118,522	6,062	118,569	6,164	120,563	6,268	122,588	6,373	124,648	6,480	126,742
	Tributary Water Quality	5,903	100,808	5,905	100,846	6,005	102,543	6,106	104,265	6,208	106,017	6,313	107,798
	Natural Heritage Mapping	11,122	189,937	11,126	190,009	11,313	193,205	11,503	196,451	11,696	199,751	11,893	203,107
	Total Ecological Management	163,259	1,408,294	163,281	1,408,674	166,028	1,432,368	168,817	1,456,432	171,653	1,480,900	174,537	1,505,779
	Management												
	Maintenance and Development	71,390	300,603	71,387	300,565	72,588	305,621	73,807	310,755	75,047	315,976	76,308	321,284
	Total Greenspace Services	71,390	300,603	71,387	300,565	72,588	305,621	73,807	310,755	75,047	315,976	76,308	321,284
CORPORATE	Governance												
	Lcse Simcoe Protection Plan	15,627	266,862	15,633	266,962	15,896	271,453	16,163	276,013	16,435	280,650	16,711	285,365
	Conservation Authorities Moraine Coalition	5,000	10,000	5,000	10,000	5,084	10,168	5,170	10,339	5,256	10,513	5,345	10,689
	Information Management					0	0	0	0	0	0	0	0
	Program Information Management	15,993	239,886	15,998	239,972	16,267	244,008	16,540	248,107	16,818	252,276	17,101	256,514
	Facility Management					0	0	0	0	0	0	0	0
	Asset Management - Vehicles and Equipment M	5,810	35,206	5,811	35,217	5,909	35,809	6,008	36,411	6,109	37,023	6,212	37,645
	Total Corporate	42,430	551,953	42,443	552,151	43,157	561,438	43,882	570,871	44,619	580,461	45,368	590,213
TOTAL CAPITAL		482,522	4,057,011	482,581	4,058,009	490,698	4,126,264	498,941	4,195,586	507,324	4,266,071	515,847	4,337,741
	Asset Management	1,244	21,679	1,268	22,067	1,290	22,438	1,311	22,815	1,333	23,198	1,356	23,588
	Growth		0	3,804	66,200	3,868	67,314	3,933	68,445	3,999	69,595	4,066	70,764
TOTAL CAPITAL INCLUDING STRATEGIC INT		483,766	4,078,690	487,653	4,146,275	495,855	4,216,016	504,186	4,286,845	512,656	4,358,864	521,269	4,432,093
Durham Land Management Funding		22,000	22,000	22,000	22,000	22,000	22,000	22,000	22,000	22,000	22,000	22,000	22,000
Regional Land Securement		200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000

2023

Draft Budget At-A-Glance



Lake Simcoe Region
conservation authority



At-A-Glance

Lake Simcoe Region Conservation Authority is a local watershed management organization incorporated under the Conservation Authorities Act (1946).

Since our formation in 1951, we have been dedicated to conserving, restoring and managing the Lake Simcoe watershed.

Our jurisdiction, which began in the East Holland River with five municipalities, has grown to include the entire Lake Simcoe watershed with the exception of the City of Orillia and the Upper Talbot River subwatershed.

The Authority is governed by an 18-member Board of Directors, appointed within a four-year cycle by its 9 member municipalities. Each year, the Board of Directors elects a Chair and Vice Chair from among its 18 members.

Our Watershed

The Lake Simcoe watershed is a 3,400 square kilometre area of land that sweeps across 20 municipalities, from the Oak Ridges Moraine in the south to the Oro Moraine in the north, through York and Durham Regions, Simcoe County and the cities of Kawartha Lakes, Barrie and Orillia.

The watershed is delineated by 18 major river systems and many smaller ones that flow through the landscape to the heart of the watershed; Lake Simcoe.



Board Approved Assumptions - June 24, 2022

1. Inflation: up to 4.00% used only for applicable expenditures (2022: 2.00%)
2. COLA: up to 2.00% (2022: 2.00%) plus applicable step increases
3. Infrastructure levy for Asset Management: up to 0.50% on capital funding (2022: 0.50%)
4. Investment in Strategic Priorities: 1.50% (2022: 0.00%)
5. No additional new FTEs in 2023, unless they are fully funded from grants and/or fees
6. General and Special Operating Levy: Up to 2.00%, (2022: 1.00%)
7. Special Capital Levy: Up to 1.68% (2022: 1.70%)

LSRCA Total Levy Request for 2023

Based on Board Approved Assumptions

	2022 Levy in Millions	Increase in Millions	2023 Levy in Millions*	% Increase
General Levy	4.09	0.08	4.17	2.00%
Special Capital Levy	4.42	0.07	4.49	1.66%
Special Operating	0.50	0.01	0.51	2.00%
Total	\$9.01		\$9.17	

*Not approved by municipalities or Board of Directors

2023 Budget Highlights

- Respect the tax payer
- Renewed Vision for 2022-2024
- New Land Preserve

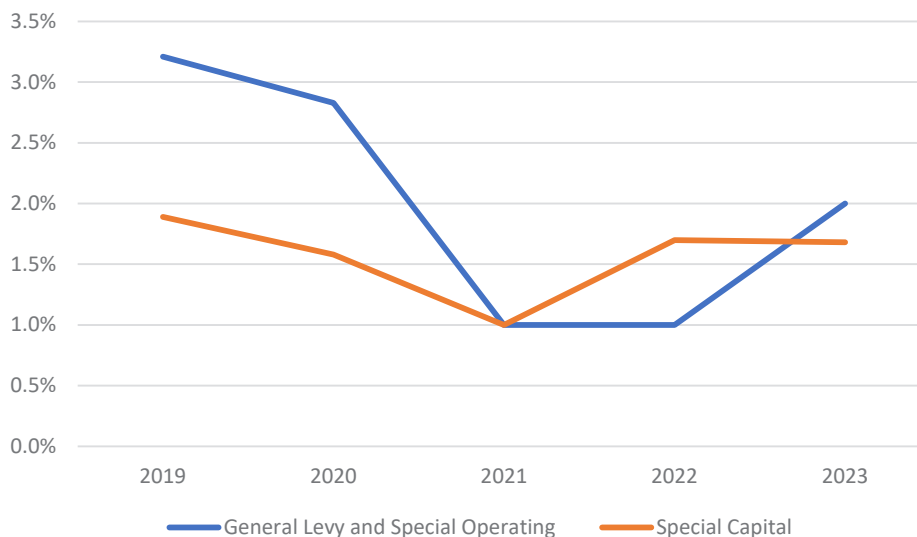
The Authority continues to demonstrate respect for the taxpayer by only requesting modest levy increases for 2023 and not adding any new levy funded FTEs. Our focus in 2023 will be implementation of our strategic plan and transitioning to changes from the review of the *Conservation Authorities Act*.

Respecting the Taxpayer: Number of FTEs over 5 Years*



*All additions funded by fees or grants.

Responsible Increases for 5 years





2023 Draft* Capital and Operating Budget

For the period January - December 31, 2023

Consolidated Summary

Approved
Budget 2022
(Millions)

Proposed
Budget 2023
(Millions)*

Revenue:

General Levy	4.1	4.2
Special Capital Levy & Municipal Partners	8.6	8.7
Provincial and Federal Funding	2.3	2.4
Revenue Generated by Authority	8.2	7.5
Other Revenue	0.2	0.2
Total Revenue	23.4	23.0

Expenditures:

Corporate Services	3.3	3.4
Ecological Management	2.6	2.8
Education & Engagement	0.6	0.7
Greenspace Services	1.0	1.1
Planning & Development Services	5.6	5.7
Water Risk Management	2.1	2.2
Watershed Studies & Strategies	0.7	0.8
Operating Expenditures	15.9	16.7
Capital & Project Expenditures	7.6	6.2
Total Expenditures	23.5	22.9
Required Draws to/(from) Reserve	(0.1)	0.1
Net Revenue (Expenditures)	0	0

* Draft budget only, has not been approved by our Board of Directors. Staff will continue to work with budget holders to finalize the 2023 budget.

Regional Municipality of Durham



Budget Submissions*

	2022 Approved(000s)		2023 Proposed (000s)		2024 Outlook (000s)	
	Municipality Cost	Total Cost	Municipality Cost	Total Cost	Municipality Cost	Total Cost
Corporate Services	43	607	43	607	43	618
Ecological Management	163	1,599	163	1,600	166	1,626
Greenspace Services	72	326	72	327	72	332
Planning & Development	0	25	0	25	0	25
Water Risk Management	95	946	95	946	97	962
Watershed Studies & Strategies	110	895	110	895	112	910
Asset Management/Growth	0	15	5	87	6	90
Special Levy	483	4,413	488	4,487	496	4,563
Operating	235	4,089	240	4,171	244	4,254
Special Operating	21	498	21	508	22	518
Total	739	9,000	749	9,166	762	9,335

* Subject to Board of Directors approval, totals will not change but reallocations between programs may occur.