

	Corporate Services Department Legislative Services Division					
Date & Time Received:	February 25, 2025 10:02 am					
Original To:	CIP					
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Take Appropriate Ac	tion File					
Notes/Comments:						

February 24, 2025

The Chair and Members of the Finance and Administration Committee Regional Municipality of Durham PO Box 623, 605 Rossland Road East, Oshawa, ON L1N 6A3

#### RE: Kawartha Conservation 2025 Operating and Capital Budget

Dear Chair and Members of the Finance and Administration Committee:

We are pleased to provide our 2025 Operating and Capital Budget, supported by our Board of Directors by Resolutions #17/25 & #18/25:

## RESOLUTION 1: APPROVAL OF MUNICIPAL APPORTIONMENT (RECORDED WEIGHTED VOTE)

**RESOLVED, THAT**, the municipal apportionment in support of the 2025 General Operating and Category 1 Mandatory Programs and Services be set at \$1,885,249 and apportioned between partner municipalities as follows:

City of Kawartha Lakes \$ 1,050,181 Region of Durham \$ 753,582 Municipality of Trent Lakes \$ 74,660 Township of Cavan Monaghan \$ 6,825

#### AND;

THAT, the 2025 Category 3 Other Programs and Services be set at \$90,850 and apportioned between partner municipalities as follows:

City of Kawartha Lakes \$ 53,693 Region of Durham \$ 32,991 Municipality of Trent Lakes \$ 3,817 Township of Cavan Monaghan \$ 349

#### AND;

**KAWARTHA CONSERVATION** 

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



Our Watershed Partners:



**THAT**, the 2025 Category 2 Municipal Programs and Services of \$689,894 proceed as the required funding is approved by the benefiting municipalities.

CARRIED

### **RESOLUTION 2: FINAL BUDGET VOTE (RECORDED VOTE) RESOLVED, THAT**, the 2025 Operating and Capital budgets are approved by the Board of Directors.

CARRIED

The 2025 Budget document outlines the programs and services approved for delivery in 2025 in accordance with our Strategic Plan, and associated funding requirements.

Notice of Apportionment and invoices will be provided separately by email to your respective Treasurers.

If you have any comments, or if we can provide further information, please do not hesitate to contact me at extension 215 or Wanda Stephen, Interim Director, Corporate Services, at extension 233.

Yours truly,

Mark Majchrowski Chief Administrative Officer

Encls. 2025 Operating and Capital Budget

- cc: E. Baxter-Trahair, Chief Administrative Officer
  - A. Harras, Regional Clerk
  - N. Taylor, Commissioner of Finance and Treasurer
  - B. Bridgeman, Commissioner of Planning and Economic Development
  - N. Pincombe, Director, Business Planning and Budgeting

**KAWARTHA CONSERVATION** 

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







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## **Guiding Principles**

### **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 Corporate Values**

Our values shape our organization and guide our actions and our decision-making:

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

**RESTORE & PROTECT** 

### **ENGAGE & INSPIRE**

## **INNOVATE & ENHANCE**

## Governance

The municipalities within the boundaries of the watershed govern Kawartha Conservation through a Board of Directors comprised of nine representatives. Directors are responsible for making decisions as a collective, working for the benefit of the whole watershed. They act as liaisons between their municipalities and Kawartha Conservation.

### **2025 Board of Directors**

### CHAIR

Pat Warren City of Kawartha Lakes

VICE CHAIR Harold Wright Township of Scugog

**DIRECTORS** Tracy Richardson City of Kawartha Lakes

Cria Pettingill Township of Brock, Region of Durham

Lloyd Rang Municipality of Clarington, Region of Durham

Robert Rock Township of Scugog, Region of Durham

Gerry Byrne Township of Cavan Monaghan

Peter Franzen Municipality of Trent Lakes

Vacant City of Kawartha Lakes

Vacant Mississaugas of Scugog Island First Nation We would like to acknowledge that many Indigenous Nations have longstanding relationships, both historic and modern, with the territories upon which we are located.

Today, this area is home to many Indigenous peoples from across Turtle Island. We acknowledge that our watershed forms a part of the treaty and traditional territory of the southeastern Anishinaabeg.

It is on these ancestral and treaty lands that we live and work. To honor this legacy, we commit to being stewards of the natural environment and undertake to have a relationship of respect with our Treaty partners.

### Member Municipalities

City of Kawartha Lakes Region of Durham Township of Scugog Municipality of Clarington Township of Brock Municipality of Trent Lakes Township of Cavan Monaghan

## **2025 Budget Overview**

The 2025 Kawartha Conservation budget focuses on supporting critical operational and capital needs while addressing long-term sustainability and environmental stewardship. This budget aligns with strategic priorities under three main categories: Mandatory Programs and Services (Category 1), Municipal Programs and Services (Category 2), and Other Programs and Services (Category 3).

### **Operating Budget**

The 2025 Operating Budget totals approximately \$1.8 million, reflecting a 2.5% increase in the municipal operating levy. This increase supports Category 1 programs such as flood forecasting, natural hazards, and conservation lands, as well as Category 3 initiatives that enhance community engagement and environmental outreach ensuring safety and environmental health.

### **Special Benefiting and General Benefitting**

General Benefitting projects improve the overall organization and are funded by municipalities, projects include Asset Management Plan and Environmental Monitoring Strategy. The Category 2 programs are funded through special levies contributed by benefiting municipalities. Key special benefitting projects include Lake Management Plan Implementation, Lake Health Monitoring as well as Forestry initiatives to improve the municipalities environmental health.

### **Capital Budget**

The Capital Budget totals \$110,000 and prioritizes projects that ensure safe and efficient operations. Highlights include:

- Ken Reid Road Study
- UTV Vehicle Replacement
- Fencing for New Property Acquisitions
- Walkway Rehabilitation and Sidewalk Repair

### **Supporting Sustainability**

The funds provided through municipal levies and partnerships directly support our ability to deliver high-quality services, implement strategic initiatives, and maintain critical infrastructure. These investments strengthen our resilience in protecting watersheds, ensuring public safety, and providing enriching outdoor experiences for our communities.

The 2025 budget demonstrates our commitment to transparency, collaboration, and long-term planning to sustain the natural environment and meeting community needs.

## **Categories of Programs and Services**

### **Category 1: Mandatory Programs and Services**

These programs are required under Ontario Regulation 686/21 and include activities like managing natural hazards, conserving lands owned by Kawartha Conservation, and implementing source protection responsibilities under the Clean Water Act. They also cover duties related to provincial groundwater and stream monitoring programs. These essential services are funded using municipal levies or agreements and ensure compliance with provincial mandates.

### **Category 2: Municipal Programs and Services**

Programs in this category are designed to address specific priorities or challenges identified by municipal partners. These services, funded through municipal agreements, often focus on unique local needs like lake management, Risk Management Official services, stormwater management, or other tailored initiatives. Municipal programs leverage funding partnerships and deliver measurable benefits to participating municipalities.

### **Category 3: Other Programs and Services**

These programs support broader conservation goals beyond provincial and municipal requirements. They include initiatives like community engagement, education programs, and local environmental monitoring. Funded through municipal levies or external agreements, these programs help enhance the overall health and sustainability of the watershed.

### **General Operating Expense or Capital Cost**

General operating expense or capital cost refers to any operating or capital expense that is not directly associated with delivering a specific program or service provided by an authority.



## **2025 Budget Process Overview**

The budget process is divided into four key phases, ensuring transparency, collaboration, and compliance with provincial regulations:



### **Budget Drafting and Determining Amounts Owed**

Revenues and expenditures are forecasted, with costs categorized as Category 1, 2, 3, or general. Expenses are apportioned either across all participating municipalities or among benefiting municipalities.

### **Approval of the Draft Budget**

The drafted budget is reviewed and voted on by the Board using a "one-member-one-vote" method. Once approved, the draft is shared with municipalities and published online for consultation.

### **Approval of Amounts Owed**

Municipalities are given a minimum 30-day notice to review and consult on the draft budget. The Board then votes on the budget and levy using a weighted voting system based on the Current Value Assessment apportionment.



### Weighted Vote

The 2025 weighted vote is distributed amongst Directors for amounts owed by municipalities:

Region of Durhar	n	City of Kawartha Lakes
1st of 4 representatives	11.0985	1st of 3 representatives 16.6667
2nd of 4 representatives	11.0985	2nd of 3 representatives 16.6667
3rd of 4 representatives	11.0985	3rd of 3 representatives 16.6667
4th of 4 representatives	11.0984	
Municipality of Trent	Lakes	Township of Cavan Monaghan
1 representative	5.1365	1 representative 0.4696

### **Final Budget Approval**

Following the consultation and voting process, the final budget is approved, ensuring all legislative requirements are met.



## **Municipal Levy Apportionment**

### **Municipal Levy - Summary**

The overall municipal levy apportionment for the 2025 budget is provided below. Levy requests for all categories of programs and services are summarized which include the general operating budget, projects performed in agreement with municipalities and generally benefiting projects.

		Approved 2024	Year over Year						
		Category 1: Mandatory Programs and Services (Agreement)	Municipal	Category 3: Other Programs and Services	2025 Total Municipal Levy	Total Municipal Levy	Levy Dollar Increase (Decrease)	Levy Percentage Increase (Decrease)	
City of Kawartha Lakes	\$1,050,181		474,519	\$53,693	\$1,578,393	\$1,512,5 <mark>1</mark> 3	\$65,880	4.4%	
Region of Durham	645,282	108,300	215,375	32,991	\$1,001,948	935,227	66,721	7.1%	
Municipality of Trent Lakes	74,660		1	3,817	\$78,478	75,359	3,118	4.1%	
Township of Cavan Monaghan	6,825			349	\$7,174	6,943	231	3.3%	
Total	\$1,776,949	\$108,300	\$689,894	\$90,850	\$2,665,993	\$2,530,042	\$135,951	5.4%	

### **Municipal Operating Levy**

The municipal operating levy for the 2025 budget is provided below. This portion of the 2025 budget is for general expenses, mandatory programs and services identified by the Province, and programs and services beneficial to carry out for local watershed purposes.

				Proposed 2025 Levy			Approved 2024	Year o	ver Year
MUNICIPAL OPERATING LEVY	2024 MCVA Apportionment	2025 MCVA Apportionment	Increase (decrease)	Category 1: Mandatory Programs and Services (MCVA)	Category 3: Other Programs and Services	Total Operating Municipal Levy	Total Operating Municipal Levy	Levy Dollar Increase (Decrease)	Levy Percentage Increase (Decrease)
City of Kawartha Lakes	59.1160	59.1002	(0.0158)	\$1,026,187	\$38,917	\$1,065,104	\$1,039,382	\$25,722	2.5%
Region of Durham	36.3071	36.3140	0.0069	630,538	23,913	\$654,451	638,354	\$16,097	2.5%
Municipality of Trent Lakes	4.1908	4.2016	0.0108	72,955	2,767	\$75,721	73,683	\$2,038	2.8%
Township of Cavan Monaghan	0.3861	0.3841	(0.0020)	6,669	253	\$6,922	6,788	\$134	2.0%
Total	100.00	100.00	(0.00)	\$1,736,349	\$65,850	\$1,802,199	\$1,758,208	\$43,991	2.5%



#### STATEMENT OF REVENUE AND EXPENDITURES

	Budget 2024	Budget 2025	Variance to 2024 Budget
REVENUE			
Municipal levy			
Category 1: Mandatory Programs and Services (MCVA)	\$ 1,669,218	\$ 1,776,949	\$ 107,731
Category 1: Mandatory Programs and Services (Agreement)	132,660	134,700	2,040
Category 2: Municipal Programs and Services	1,041,875	846,050	(195,825
Category 3: Other Programs and Services	 128,990	90,850	(38,140
	 2,972,743	2,848,549	(124,194
Municipal Agreements			
CKL, Risk Management Official, Clean Water Act	60,000	60,000	-
County of Haliburton, Floodplain Mapping	25,000	-	(25,000
Region of Durham, Climate Change Funding	9,000	18,000	9,000
Township of Scugog	 47,000	46,450	(550
	 141,000	124,450	(16,550
Self-Generated Revenue			
Category 1: Mandatory Programs and Services (MCVA)	588,500	587,000	(1,500
Category 1: Mandatory Programs and Services (Agreement)	-	300	300
Category 2: Municipal Programs and Services	83,500	82,000	(1,500
Category 3: Other Programs and Services	 131,550	136,250	4,700
	 803,550	805,550	2,000
Donations, Grants and Transfers			
Category 1: Mandatory Programs and Services (MCVA)	113,700	126,300	12,600
Category 1: Mandatory Programs and Services (Agreement)	51,150	78,300	27,150
Category 2: Municipal Programs and Services	 153,325	239,000	85,675
	 318,175	443,600	125,425
Reserve Funds			
Transfer from (to) Capital Asset Replacement	(3,900)	-	3,900
Transfer from (to) Windy Ridge	 11,250	12,850	1,600
	 7,350	12,850	5,500
Total Revenue	\$ 4,242,818	\$ 4,234,999	\$ (7,819

		Budget 2024	Budget 2025	Variance to 2024 Budget
EXPENDITURES				Ū
General Operating Programs and Services				
Corporate Services	\$	908,718 \$	971,600	62,882
Integrated Watershed Management		219,250	226,549	7,299
Amortization of tangible capital assets		70,000	70,000	-
Vehicle and equipment pool		(25,000)	(25,000)	-
		1,172,968	1,243,149	70,181
Category 1: Mandatory Programs and Services				
Planning and Development Services	\$	662,150 \$	673,150	11,000
Integrated Watershed Management		171,800	172,950	1,150
Stewardship and Conservation Lands		540,460	590,450	49,990
Drinking Water Source Protection		64,100	81,700	17,600
		1,438,510	1,518,250	79,740
Category 2: Municipal Programs and Services				
City of Kawartha Lakes		695,250	686,700	(8,550)
Region of Durham		290,150	253,950	(36,200)
Municipality of Trent Lakes		114,300	-	(114,300)
City of Kawartha Lakes & Region of Durham		235,000	290,850	55,850
		1,334,700	1,231,500	(103,200)
Category 2: Municipal Agreements				
CKL, Risk Management Official		60,000	60,000	-
County of Haliburton, Floodplain Mapping		24,250	-	(24,250)
		84,250	60,000	(24,250)
Category 3: Other Programs and Services				
Integrated Watershed Management		85,540	77,300	(8,240)
Stewardship and Conservation Lands		171,850	149,800	(22,050)
		257,390	227,100	(30,290)
Total Expenditures	\$	4,287,818 \$	4,279,999	\$ (7,819)
Annual Surplus (Deficit)	\$	(45,000) \$	(45,000)	\$ -

#### OVERVIEW STATEMENT OF REVENUE AND EXPENDITURES

		Budget							
	2025								
SOURCES OF REVENUES	Category 1	Category 2	Category 3	Total					
Municipal Levy	\$ 1,911,649.00	\$846,050.00	\$ 90,850.00	\$ 2,848,549.00					
Municipal Agreement	-	124,450	-	124,450					
Provincial Transfers	101,300	-	-	101,300					
Employment Grants	25,000	10,000	-	35,000					
Federal Grants	78,300	15,000	-	93,300					
Other Grants	-	214,000	-	214,000					
Reserve Funds	12,850	-	-	12,850					
Self Generated Revenues	49,800	82,000	136,250	268,050					
Permits and Fees	232,500	-	-	232,500					
Large Scale Fill	10,000	-	-	10,000					
Planning Fees	225,000	-	-	225,000					
Interest income	70,000	-	-	70,000					
Total Revenue	2,716,399	1,291,500	227,100	4,234,999					

SOURCES OF EXPENDITURES	Category 1	Category 2	Category 3	Total
Salaries, wages & benefits	\$ 2,218,749.00	\$633,250.00	\$116,400.00	\$ 2,968,399.00
Administration and Overhead (Schedule A)	254,350	-	-	254,350
Advertising and Communications	8,600	6,650	1,950	17,200
Board of Directors & Governance	7,050	-	-	7,050
Contracted services	31,000	152,000	-	183,000
Cost of sales	-	43,000	-	43,000
Equipment	20,350	33,650	3,150	57,150
Infrastructure maintenance and repairs	25,850	-	-	25,850
Laboratory Fees	-	108,720	-	108,720
Landowner Grants	-	90,000	-	90,000
Legal	12,500	-	-	12,500
Membership	3,750	-	-	3,750
Professional Development & Training	20,600	500	2,000	23,100
Professional services	15,000	2,000	31,700	48,700
Property Taxes	8,600	-	-	8,600
Road and parking lot maintenance	31,500	-	-	31,500
Supplies and materials	127,450	80,800	23,280	231,530
Travel	20,750	23,730	4,820	49,300
Utilities	5,700	-	-	5,700
Program administration	26,800	117,200	18,800	162,800
Program administration, cost recovery	(162,800)	-	-	(162,800)
Amortization of tangible capital assets	45,000	-	-	45,000
General Benefitting	40,600		25,000	65,600
Total Expenditures	2,720,799	1,291,500	227,100	4,279,999



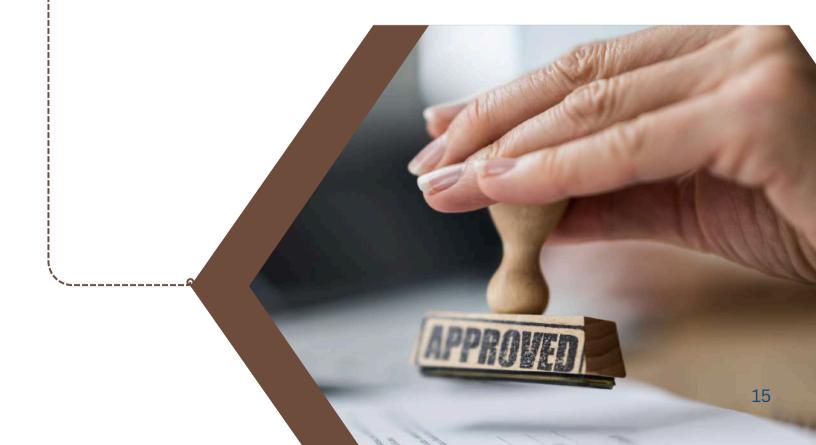
### **Planning and Development Services**

The Planning and Development Services department is dedicated to ensuring that development within the watershed adheres to provincial legislation and environmental standards, protecting people and infrastructure from floodplains, steep slopes, unstable soils and other areas that pose risks to development. The team reviews permit and planning applications, providing expert guidance to support sustainable growth, the protection of natural resources and drinking water. Through collaboration with municipalities, landowners, and stakeholders, the department plays a key role in balancing development needs with the long-term health and sustainability of the watershed.

# 2024 Highlights

The following programs and services are part of Mandatory Programs and Services (Category 1).

- Integrated new LiDAR data into updated floodplain and natural hazard mapping, enhancing accuracy and usability for stakeholders.
- Hosted a public consultation meeting to educate residents about updated mapping regulations under Ontario Regulation 41/24.
- Commented on over 260 planning submissions
- Conducted over 120 permitting pre-consultation meetings to support landowners and applicants in understanding regulatory processes.
- Issued over 300 permits, protecting development from natural hazards
- Updated Hearing Guidelines to incorporate the legislative changes enacted through Ontario Regulation 41/24
- Updated internal systems and policies, user forms and regulation content to incorporate legislative changes enacted through Ontario Regulation 41/24.



# A Look Ahead to 2025

In 2025, the Planning and Development Services department envisions a streamlined, proactive approach to supporting development within the watershed. By utilizing updated mapping, ongoing staff training, and improved processes, the team will provide accurate, efficient, and timely reviews of permit and planning applications. With a focus on compliance with provincial legislation, the department will continue to assist municipalities in their development approvals, and landowners who invest in their properties in an environmentally safe way. Through collaboration, innovation, and a commitment to environmental integrity, Planning and Development Services will ensure that development aligns with the principles of safety, sustainability, and community well-being.

## **Key Deliverables:**

The following deliverables are part of Mandatory Programs and Services (Category 1) and Other Programs and Services (Category 3).

- Advance floodplain mapping with improved LiDAR data to enhance natural hazard management and inform community planning.
- Support municipal partners by administering and enforcing Section 28 permitting and compliance under the Conservation Authorities Act.
- Host a public consultation session to educate stakeholders on regulated area mapping, source water, planning and permitting processes.
- Progress opportunities to assist local municipalities to enhance service delivery.
- Update Plan Review and Development policy document to conform with legislative changes.
- Deliver a minimum of 90% success rate of meeting Client Service Standards for Conservation Authority Plan and Permit Review timeframes.

Natural Hazard Planning Services Category 1 Apportionment Method: Modified Current Value Asse	essmen	t				
	Budget 2024		Budget 2025		Budget Variance	
SOURCES OF REVENUE						
Municipal Levy, Category 1 Planning Fees	\$	99,650 225,000	\$	101,300 225,000	\$	1,650 -
TOTAL REVENUE	\$	324,650	\$	326,300	\$	1,650
EXPENDITURES						
Salaries, wages & benefits	\$	276,400	\$	294,300	\$	17,900
Contracted services		5,000		5,000		-
Legal		2,500 750		10,000		7,500 250
Membership Professional Development & Training		3,000		1,000 3,500		250 500
Professional services		30,000		5,000		(25,000)
Supplies and materials		5,500		6,000		500
Travel		1,500		1,500		
TOTAL EXPENDITURES	\$	324,650	\$	326,300	\$	1,650

	 Budget 2024		Budget 2025		Budget ariance
SOURCES OF REVENUE					
Municipal Levy, Category 1	\$ 102,500	\$	104,350	\$	1,850
Permits and Fees	225,000		232,500		7,500
Large Scale Fill	 10,000		10,000		-
TOTAL REVENUE	\$ 337,500	\$	346,850	\$	9,350
EXPENDITURES					
Salaries, wages & benefits	\$ 322,000	\$	329,100	\$	7,100
Contracted services	5,000		5,000		-
Legal	2,500		2,500		-
Membership	250		250		-
Professional Development & Training	500 5,500		2,000 6,000		1,500 500
Supplies and materials					

Drinking Water Source Protection Category 1 Apportionment Method: N/A					
	_	-		Budget 2025	Budget /ariance
SOURCES OF REVENUE					
Provincial Transfers Employment Grants	_	64,100 -		76,700 5,000	12,600 5,000
TOTAL REVENUE	\$	64,100	\$	81,700	\$ 17,600
EXPENDITURES					
Salaries, wages & benefits Supplies and materials Travel Program administration	\$	53,400 4,400 500 5,800	\$	69,400 4,400 500 7,400	\$ 16,000 - - 1,600
TOTAL EXPENDITURES	\$	64,100	\$	81,700	\$ 17,600

City of Kawartha Lakes Risk Management Offic Category 2 Apportionment Method: Agreement	ial, Clean Water	Act Part IV	, Er	nforcement		
		Budget 2024		Budget 2025		Budget ariance
SOURCES OF REVENUE						
Municipal Agreement	\$	60,000	\$	60,000	\$	-
TOTAL REVENUE	\$	60,000	\$	60,000	\$	-
EXPENDITURES						
Salaries, wages & benefits Supplies and materials Travel Program administration	\$	52,300 2,000 500 5,200	\$	52,300 1,500 1,000 5,200	\$	- (500) 500 -
TOTAL EXPENDITURES	\$	60,000	\$	60,000	\$	-

Note: This budget is funded through a municipal agreement and is not considered part of the municipal levy for the City of Kawartha Lakes.



### **Integrated Watershed Management**

The Integrated Watershed Management department plays a vital role in protecting and improving the health of our watershed. Through science, technology, and collaboration, the team monitors environmental conditions, analyzes data, and develops strategies with our community to address challenges like flooding, water quality, and climate change. From tracking water levels to planning for a changing climate, Integrated Watershed Management's work helps ensure that our natural resources remain healthy and sustainable for future generations. Their efforts support not just the environment, but also the people and communities who depend on the watershed every day.

# 2024 Highlights

The following programs and services are part of Mandatory Programs and Services (Category 1) and Other Programs and Services (Category 3) and provide successes achieved in the past year.

### **General Programs and Services**

- Completed the Watershed-Based Resource Strategy to guide future decision making.
- Implemented Feature Manipulation Engine (FME) Software to automate data processing and integrate it with geographic information systems, improving workflow efficiency.
- Updated the Ecological Land Classification (ELC) to 2023 for the Kawartha watershed.
- Strengthened climate resiliency by completing a comprehensive Climate Vulnerability Assessment, laying the foundation for proactive solutions.

### **Local Monitoring**

- Sampled 15 urban stream sites for aquatic invertebrates, highlighting areas for improvement through stormwater management.
- Deployed 32 water temperature data loggers on sensitive coldwater streams, identifying vulnerabilities to climate change.



### Water Quality and Quantity Monitoring

- Monitored water quality across 11 sites for the Provincial (Stream) Water Quality Monitoring Network program and conducted groundwater sampling on 13 wells under Provincial Ground Water Monitoring Network.
- Collaborated with Health Canada and Trent University on groundwater studies for pesticides and microplastics.

### **Flood and Water Level Monitoring**

- Issued 17 flood messaging statements, supporting proactive watershed safety.
- Installed a real-time all-weather station at Ken Reid Conservation Area and upgraded the Durham East Cross Forest well site with precipitation monitoring.
- Enhanced forecasting capabilities with a new internal real-time precipitation and water levels dashboard.
- Released two educational videos to raise flood awareness: "Is Your Area at Risk?" and "Flood Forecasting with Kawartha Conservation."
- Partnered with the Mississaugas of Scugog Island First Nation for rainfall data collection and engaged 13 volunteers in the Climate Change Action Program.

## **Special Projects:**

The following programs and services are a part of Municipal Programs and Services (Category 2).

### **CKL Lake Management Implementation, Science**

- Erosion and Sediment Control
  - Developed a drone policy to enhance monitoring of construction sites for erosion control, reducing dirty runoff into lakes and streams.
  - Conducted construction site inspections and partnered with contractors to improve compliance measures.
- Community Science Monitoring
  - Advanced community science with 14 volunteers collecting nearshore water samples from local lakes, supported by a \$3,000 grant from the Mississauga's of Scugog Island First Nation.
- Stormwater Monitoring
  - Expanded the monitoring network along Sinister Creek, sampling multiple sites for nutrients, fecal matter, salts, and heavy metals.
  - Deployed an auto sampler at Sinister Creek's outlet, supported by the new climate station at Ken Reid CA, to track water quality during rain events.
  - Collected continuous hydrology and water quality data at Jennings, Distillery, Albert St., and Sinister Creek, identifying contamination sources and assessing the Scugog River's sensitivity to stormwater inputs.

### **CKL Lake Dalrymple Management Plan**

• Finalized the Lake Dalrymple Management Plan with 42 actions for long-term health and hosted public open houses with strong community participation.

### **Region of Durham – Lake Management Implementation, Science**

• Completed the 20th year of Lake Scugog monitoring, while engaging with over 500 stakeholders through consultation surveys and community events.

### **Region of Durham – Watershed Planning**

• Assessed Lake Scugog's shoreline, identifying key areas of ecological importance and invasive species.



# A Look Ahead to 2025

With a focus on innovation, collaboration, and environmental stewardship, our 2025 initiatives aim to strengthen watershed health, engage the community, and build a sustainable future for the Kawartha Lakes region.

## **Key Deliverables:**

The following deliverables are part of Mandatory Programs and Services (Category 1) and Other Programs and Services (Category 3).

### **General Programs and Services**

- Launch an interactive ArcGIS online web app to make Integrated Watershed Management content more accessible and educational.
- Begin development of an Open Data Strategy to enhance transparency and data sharing.
- Finalize and publish the Climate Change Vulnerability Assessment and report.

### **Flood Forecasting and Water Level Monitoring**

- Continue daily monitoring of precipitation, water levels, and watershed conditions to provide accurate flood forecasting.
- Strengthen expertise through participation in Provincial and GTA Flood Forecasting workshops.
- Expand the Climate Change Action Program by recruiting new volunteers to help fill data gaps brought about by changing climates.

### Water Quality and Quantity Monitoring

• Monitor water quality and quantity at 24 sites, establish a new logger site, and ensure high-frequency data collection with monthly groundwater monitoring and bi-monthly conductivity logging.

# 2025 cont.

## **Key Deliverables Special Projects:**

The following deliverables are part of Municipal Programs and Services (Category 2).

### **CKL Lake Health Monitoring**

- To administer routine collection of lake health data to provide critical information about the ongoing state of the lakes and to monitor progress on the planning targets set out in every Lake Management Plan.
- Track key indicators of lake health through water quality, nutrient loading, aquatic plant and shoreline development characterization across priority tributaries and lakes, including Sturgeon, Balsam, Cameron and Pigeon Lakes
- Development of an online dashboard to highlight key findings
- Dissemination of key findings through social media posts, media releases and annual report.

### **CKL Lake Management Implementation, Science**

### **Erosion and Sediment Control**

- Pilot sediment tracking technologies with local developers to improve construction site runoff management.
- Conduct 20 construction site inspections to assess and enhance erosion control measures while expanding expertise by certifying additional staff as Inspectors of Sediment and Erosion Control. Inspections will be performed by CIESC certified staff.

### Stormwater Monitoring

• Expand stormwater monitoring to five urban streams, leveraging loggers and autosamplers to track high-loading rain events.

### **Community Science**

• Engage 70 community volunteers in nearshore water sampling across priority lakes, sharing results through dashboards, reports, and social media.

### Bobcaygeon Dam Project

- Collaborate with Parks Canada and partners to assess fish spawning habitat, water flow, and wetland conditions downstream of the Bobcaygeon Dam.
- Conduct spring Walleye Watch surveys and habitat assessments to identify opportunities for ecological improvement.

### **Region of Durham – Lake Management Implementation, Science**

### Water Quality Monitoring

- Conduct upstream investigative water quality sampling on 11 historical sites and reestablish 3 water level sites across Nonquon River Watershed.
- Evaluate the need, future proposals and study design, as applicable, to update the Lake Scugog Environmental Management Plan following 15 years since the approval of the plan in 2010.

### Lake Scugog Enhancement Project

- Provide ongoing project management and technical support, including tendering, permits coordination, and regulatory collaboration with First Nations and other agencies.
- Begin implementing the fisheries offsetting plan, pending final regulatory approvals.
- Support the Healthy Lake Scugog Steering Committee with updates and engagement.

### Watershed Planning

• Update and verify 59 km<sup>2</sup> of wetland mapping and assess 82 km of Lake Scugog shoreline for land use sensitivity and aquatic plant distribution.

Integrated Watershed Management Support General Operating Apportionment Method: Modified Current Value Assessment										
	Budget Budget 2024 2025		•		Budget /ariance					
SOURCES OF REVENUE										
Municipal Levy, Category 1 Employment Grants Self Generated Revenues	\$	213,750 5,000 500	\$	226,049 - 500	\$	12,299 (5,000) -				
TOTAL REVENUE	\$	219,250	\$	226,549	\$	7,299				
EXPENDITURES										
Salaries, wages & benefits Membership Professional Development & Training Supplies and materials Travel	\$	186,250 2,500 3,250 26,500 750	\$	202,449 2,500 2,000 18,900 700	\$	16,199 - (1,250) (7,600) (50)				
TOTAL EXPENDITURES	\$	219,250	\$	226,549	\$	7,299				

Provincial Water Quality and Quantity Monitoring Category 1 Apportionment Method: Modified Current Value Assessment									
	ا 	Budget Budget 2024 2025			Budget ariance				
SOURCES OF REVENUE									
Municipal Levy, Category 1	\$	51,300	\$	55,150	\$	3,850			
TOTAL REVENUE	\$	51,300	\$	55,150	\$	3,850			
EXPENDITURES									
Salaries, wages & benefits Equipment Professional Development & Training Supplies and materials Travel	\$	39,500 4,200 600 4,300 2,700	\$	46,200 3,750 600 1,250 3,350	\$	6,700 (450) - (3,050) 650			
TOTAL EXPENDITURES	\$	51,300	\$	55,150	\$	3,850			

	 Budget 2024	Budget 2025		Budget Variance	
SOURCES OF REVENUE					
Municipal Levy, Category 1 Provincial Transfers	\$ 61,400 24,600	\$	78,200 24,600	\$	16,800
TOTAL REVENUE	\$ 86,000	\$	102,800	\$	16,800
EXPENDITURES					
Salaries, wages & benefits	\$ 76,300	\$	93,100	\$	16,800
Equipment	2,800		2,800		-
Professional Development & Training	1,500		1,500		-
Supplies and materials	2,200		2,200		-

#### **KAWARTHA CONSERVATION** 2025 Budget

	Budget 2024		Budget 2025		Budget Variance	
SOURCES OF REVENUE						
Municipal Levy, Category 3 Self Generated Revenues	\$	47,440 300	\$	52,000 300	\$	4,560 -
TOTAL REVENUE	\$	47,740	\$	52,300	\$	4,560
EXPENDITURES						
Salaries, wages & benefits Equipment Professional Development & Training	\$	33,700 1,000 2,000	\$	35,900 1,000 2,000	\$	2,200 - -
Supplies and materials Travel Program administration		5,000 1,700 4,340		5,000 3,600 4,800		- 1,900 460

### *Lake Management Implementation, Science* Category 2 Apportionment Method: Benefits Based

Science	Budget 2024		Budget 2025		Budget /ariance
SOURCES OF REVENUE					
Municipal Levy, Category 2		121,784	121,784		-
Municipal Levy, Category 2, Deferred		111,116	57,966		(53 <i>,</i> 150)
Employment Grants		2,500	5,000		2,500
Federal Grants		-	15,000		15,000
Other Grants		40,000	40,000		-
TOTAL REVENUE	\$	275,400	\$ 239,750	\$	(35,650)
EXPENDITURES					
Salaries, wages & benefits	\$	105,600	\$ 111,350	\$	5,750
Equipment		37,200	12,100		(25,100)
Laboratory Fees		81,900	79,420		(2,480)
Professional services		5,300	-		(5 <i>,</i> 300)
Supplies and materials		11,100	9,600		(1,500)
Travel		9,300	5,480		(3,820)
Program administration		25,000	21,800		(3,200)
TOTAL EXPENDITURES	\$	275,400	\$ 239,750	\$	(35,650)

City of Kawartha Lakes Lake Health Monitoring Category 2 Apportionment Method: Benefits Based				
	Budget E 2024		Budget 2025	Budget ariance
SOURCES OF REVENUE				
Municipal Levy, Category 2 Municipal Levy, Category 2, Deferred	\$ -	\$	80,000 15,700	\$ 80,000 15,700
TOTAL REVENUE	\$ -	\$	95,700	\$ 95,700
EXPENDITURES				
Salaries, wages & benefits Equipment Laboratory Fees Supplies and materials Travel Program administration	\$ - - - - -	\$	61,000 5,250 14,400 1,700 4,650 8,700	\$ 61,000 5,250 14,400 1,700 4,650 8,700
TOTAL EXPENDITURES	\$ -	\$	95,700	\$ 95,700

### *Region of Durham Lake Management Implementation, Science* Category 2

Apportionment Method: Benefits Based

	Budget 2024		Budget 2025	Ņ	Budget Variance
SOURCES OF REVENUE					
Municipal Levy, Category 2 Municipal Levy, Category 2, Deferred Municipal Agreement Employment Grants	\$ 79,000 62,300 47,000 5,000	\$	85,900 23,800 40,000 5,000	\$	6,900 (38,500) (7,000) -
TOTAL REVENUE	\$ 193,300	\$	154,700	\$	(38,600)
EXPENDITURES					
Salaries, wages & benefits Equipment Laboratory Fees Professional services Supplies and materials Travel Lake Scugog Enhancement Project Program administration	\$ 65,500 10,900 20,000 - 5,500 5,200 68,600 17,600	\$	34,700 13,250 14,900 2,000 1,500 2,950 71,300 14,100	\$	(30,800) 2,350 (5,100) 2,000 (4,000) (2,250) 2,700 (3,500)
TOTAL EXPENDITURES	\$ 193,300	\$	154,700	\$	(38,600)

Region of Durham Watershed Planning Category 2 Apportionment Method: Benefits Based						
	I	Budget Budget 2024 2025			Budget Variance	
SOURCES OF REVENUE						
Municipal Levy, Category 2	\$	30,500	\$	30,400	\$	(100)
TOTAL REVENUE	\$	30,500	\$	30,400	\$	(100)
EXPENDITURES						
Salaries, wages & benefits Equipment Supplies and materials Travel Program administration	\$	24,200 1,600 500 1,400 2,800	\$	22,900 3,000 500 1,200 2,800	\$	(1,300) 1,400 - (200) -
TOTAL EXPENDITURES	\$	30,500	\$	30,400	\$	(100)



### **Stewardship and Conservation Lands**

The Conservation Lands and Stewardship departments work together to protect and enhance Kawartha Conservation's properties and natural resources, creating vibrant, accessible, and ecologically healthy spaces for the community. By maintaining trails and facilities, promoting outdoor recreation, and fostering environmental stewardship, these teams inspire connections with nature while supporting biodiversity and habitat protection. Through initiatives like tree planting, habitat restoration, and landowner grants, they empower individuals and communities to take action, improving water quality and ecological resilience. By balancing public access with environmental care, they play a vital role in ensuring the long-term health of our natural resources and deepening the bond between people and the environmental.

# 2024 Highlights

The following programs and services are part of Mandatory Programs and Services (Category 1) and Other Programs and Services (Category 3).

### **Conservation Areas**

- Completed the Conservation Areas Strategy
- Secured the Tuck'd Away Conservation Area in Durham Region.
- Improved infrastructure at Ken Reid Conservation Area including a new foot bridge, boardwalk repairs, signage upgrades and fencing.
- Welcomed over 40,000 visits to our conservation areas in 2024
- Hosted the At Last Forest School at Ken Reid Conservation Area, providing valuable outdoor education opportunities to area schools.

### **Durham East Cross Forest**

• Secured \$87,000 in funding for a 2-year restoration project at Durham East Cross Forest

### **Fleetwood Creek Natural Area**

• Invasive species management for Dog Strangling vine across the east and west trails.

### **Education and Outreach**

- 800 people at Fall Fest
- World Migratory Bird Day 50 participants
- 250 children participated in educational sessions
- 6 Summer Hikes
- 5 corporate forest therapy walks
- 7 community forest therapy walks



### **Special Projects:**

The following programs and services are a part of Municipal Programs and Services (Category 2).

### **Durham Region Lake Management Implementation Stewardship**

- Awarded \$20,000 in landowner and community grants to support 10 water quality improvement projects on the ground. Projects leveraged \$93,900 in landowner and community investment. Projects include:
  - 4 well upgrades / decommissioning
  - 2 septic upgrades
  - 1 educational signage
  - 1 naturalization project
  - 1 rain garden
- Management and maintenance of the bioswale demonstration site in port perry
- Invasive species control measures on 712 square meters for Japanese Knotweed in Port Perry

### Joint Project – Forestry and Tree Planting Stewardship

- 63,335 trees planted across the watershed
- Raised over \$197,300 in grants and self-generating revenues
- Estimated 372.4 tonnes of carbon sequestered through tree planting in 2024

### **CKL Lake Management Implementation Stewardship**

- Awarded \$70,000 in landowner and community grants to support 26 water quality improvement projects on the ground. Projects leveraged \$263,000 in landowner and community investment. Projects include:
  - 5 tree planting projects
  - 4 urban rain gardens
  - 1 stormwater management project
  - 2 shoreline naturalization project
  - 3 agricultural projects
  - 6 well upgrades / decommissioning
  - 2 septic upgrades
  - 3 educational projects
- Major partner in the Showcase Kawartha Lakes, International Plowing Match installation attracting more than 51,000 people over 5 days

- 2,317 community members engaged through site visits and presentations
- 310 m of stream bank restored
- 3,378 native plants sold for restoration projects
- Raised \$79,000 in grants to support stewardship projects
- Implemented a large stormwater LID demonstration project including rain gardens, bioswales, and a French drain.



## A Look Ahead to 2025

In 2025, our Stewardship and Conservation Lands departments envision a and engaged community, united in protecting and enhancing our natural environment and conservation lands. Through expanded tree planting programs, innovative restoration projects, enhanced trails, and upgraded facilities, we will create vibrant, accessible spaces that inspire a deep connection with nature. By providing increased support to landowners, fostering partnerships, and delivering hands-on initiatives, we will empower individuals to take meaningful action while balancing public access with the preservation of vital habitats and biodiversity. Together, these efforts will ensure a legacy of thriving ecosystems, vibrant communities, and cherished natural spaces for generations to come.

### **Key Deliverables:**

The following deliverables are part of Mandatory Programs and Services (Category 1) and Other Programs and Services (Category 3).

### **Education and Outreach**

- Attract 900 attendees to the Kawartha Fall Fest event
- Engage 350 children in educational sessions throughout the year
- Successfully launch the Neon Nights Glow-in-the-Dark Disc Golf event
- · Host 10 guided summer hikes to connect participants with nature
- Facilitate 5 corporate forest therapy walks to promote wellness and team building
- Organize 7 community forest therapy walks to enhance public engagement and mental health

## 2025 cont.

### **Conservation Areas**

- Undertake a road improvement study for Ken Reid Conservation area to improve access to green space an address ongoing road maintenance issues
- Install upgraded trail signage at Windy Ridge Conservation Area
- Infrastructure improvements on trails including foot bridges and re-routing degraded trails
- Anticipate welcoming 50,000 visits to our conservation areas in 2025
- Conduct invasive species management at Ken Reid Conservation Area

### **Durham East Cross Forest**

- Signage update on trails
- Habitat restoration in the sand dune area including invasive species control and tree planting

### **Fleetwood Creek Natural Area**

• Invasive species management for Dog Strangling vine across the east and west trails

### **Key Deliverables Special Projects:**

The following deliverables are part of Municipal Programs and Services (Category 2).

### **Durham Region Lake Management Implementation Stewardship**

- Award \$20,000 in landowner and community grants
- Management and maintenance of the bioswale demonstration site in port perry
- Implement the second year of the Invasive species control measures on 712 square meters for Japanese Knotweed in Port Perry



## 2025 cont.

### Joint Project – Forestry and Tree Planting Stewardship

- 67,500 trees anticipated to be planted across the watershed
- Raise over \$220,000 in grants and self-generating revenues
- Sequester an estimated 395 tonnes of carbon sequestered through tree planting in 2025

### **CKL Lake Management Implementation Stewardship**

- Award \$70,000 in landowner and community grants
- Engage 3,000 community members through site visits and presentations
- Restore 500 m of stream bank
- 5,000 native plants sold for restoration projects
- Leverage \$55,000 to support agricultural stewardship projects through matching grant dollars
- Leverage \$39,500 to support urban LID project implementation through matching grant dollars

### *Conservation Areas and Lands* Category 1

### Apportionment Method: Modified Current Value Assessment

	Budget Budget 2024 2025			Budget Variance		
SOURCES OF REVENUE						
Municipal Levy, Category 1 Employment Grants Reserve Funds Self Generated Revenues	\$	272,400 20,000 11,250 53,000	\$	295,300 20,000 12,850 49,000	\$	22,900 - 1,600 (4,000)
TOTAL REVENUE	\$	356,650	\$	377,150	\$	20,500
EXPENDITURES						
Salaries, wages & benefits Advertising and Communications Equipment Infrastructure maintenance and repairs Professional Development & Training Property Taxes Road and parking lot maintenance Supplies and materials Travel Utilities	\$	276,400 5,500 12,000 6,350 1,500 2,100 26,500 18,300 2,900 5,100	\$	286,000 6,000 7,400 13,850 1,500 2,600 28,500 21,100 5,100 5,100	\$	9,600 500 (4,600) 7,500 - 500 2,000 2,800 2,200 -
TOTAL EXPENDITURES	\$	356,650	\$	377,150	\$	20,500

Durham East Cross Forest Conservation Area Category 1 Apportionment Method: Agreement Method (Region of Durham)										
		Budget 2024		Budget 2025		Budget /ariance				
SOURCES OF REVENUE										
Municipal Levy, Category 1 Municipal Levy, Category 1, Deferred Federal Grants Self Generated Revenues	\$	105,750 26,910 51,150 -	\$	108,300 26,400 78,300 300	\$	2,550 (510) 27,150 300				
TOTAL REVENUE	\$	183,810	\$	213,300	\$	29,490				
EXPENDITURES										
Salaries, wages & benefits Advertising and Communications Contracted services Equipment Infrastructure maintenance and repairs Professional Development & Training Property Taxes Road and parking lot maintenance Supplies and materials Travel Utilities Program administration	\$	103,600 500 7,000 3,600 15,000 1,000 6,000 - 27,360 2,450 600 16,700	\$	100,100 1,100 21,000 6,400 12,000 3,000 3,000 37,300 37,300 3,400 600 19,400	\$	(3,500) 600 14,000 2,800 (3,000) 2,000 - 3,000 9,940 950 - 2,700				
TOTAL EXPENDITURES	\$	183,810	\$	213,300	\$	29,490				

	 Budget 2024	Budget 2025		Budget Variance	
SOURCES OF REVENUE					
Municipal Levy, Category 3	\$ 43,750	\$	13,850	\$	(29,900
Self Generated Revenues	 113,850		117,800		3,950
TOTAL REVENUE	\$ 157,600	\$	131,650	\$	(25,950
EXPENDITURES					
Salaries, wages & benefits	\$ 63,300	\$	65,900	\$	2,600
Advertising and Communications	1,800		1,950		150
Equipment	1,500		1,500		-
Professional services	58,100		31,700		(26,400
Supplies and materials	18,200		18,100		(100
Travel	400		500		100
Program administration	14,300		12,000		(2,300

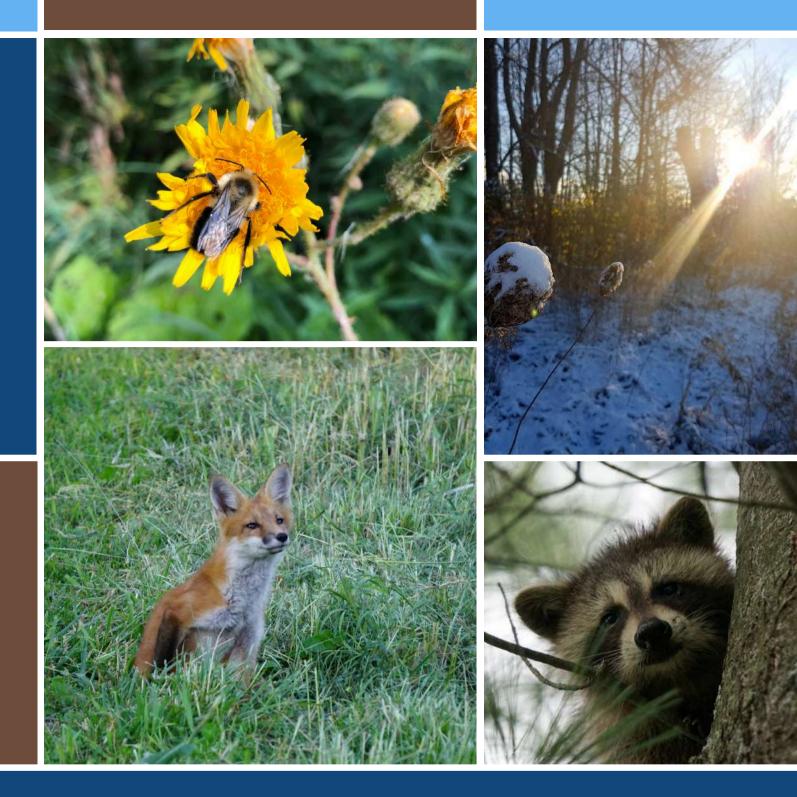
<i>Fleetwood Creek Natural Area</i> Category 3 Apportionment Method: N/A						
	_	Budget 2024		Budget 2025		Budget ariance
SOURCES OF REVENUE						
Self Generated Revenues	\$	8,850	\$	8,850	\$	-
TOTAL REVENUE	\$	8,850	\$	8,850	\$	-
EXPENDITURES						
Salaries, wages & benefits Equipment	\$	7,600 150	\$	7,600 150	\$	-
Travel Program administration		300 800		300 800		-
		000				
TOTAL EXPENDITURES	\$	8,850	\$	8,850	\$	-

Habitat Compensation Program Category 3 Apportionment Method: N/A					
	 Budget 2024	-		Budget Variance	
SOURCES OF REVENUE					
Self Generated Revenues	\$ 8,550	\$	9,300	\$	750
TOTAL REVENUE	\$ 8,550	\$	9,300	\$	750
EXPENDITURES					
Salaries, wages & benefits	\$ 4,400	\$	7,000	\$	2,600
Equipment	-		500		500
Supplies and materials	50		180		130
Travel	250		420		170
Program administration	 700		1,200		500
TOTAL EXPENDITURES	\$ 5,400	\$	9,300	\$	3,900

<i>City of Kawartha Lakes Lake Management Imp</i> Category 2 Apportionment Method: Benefits Based	plementation,	Stewardship			
Stewardship		Budget 2024	Budget 2025		Budget /ariance
SOURCES OF REVENUE					
Municipal Levy, Category 2	\$	265,000	\$ 236,060	\$	(28,940)
Municipal Levy, Category 2, Deferred		26,875	58,690		31,815
Other Grants		34,325	39,500		5,175
Self Generated Revenues		16,000	17,000		1,000
TOTAL REVENUE	\$	342,200	\$ 351,250	\$	9,050
EXPENDITURES					
Salaries, wages & benefits	\$	181,000	\$ 147,900	\$	(33,100)
Advertising and Communications		7,400	2,400		(5,000)
Contracted services		25,000	70,000		45,000
Cost of sales		14,000	15,000		1,000
Equipment		50	50		-
Landowner Grants		70,000	70,000		-
Supplies and materials		9,700	9,300		(400)
Travel		3,950	4,700		750
Program administration		31,100	31,900		800
TOTAL EXPENDITURES	\$	342,200	\$ 351,250	\$	9,050

Joint Project Forestry and Tree Planting Stew Category 2 Apportionment Method: Agreement Method	ım)				
	 Budget 2024		Budget 2025		Budget /ariance
SOURCES OF REVENUE					
Municipal Levy, Category 2 Municipal Levy, Category 2, Deferred Municipal Agreement Other Grants Self Generated Revenues	\$ 6,000 81,000 9,000 71,500 67,500	\$	73,350 - 18,000 134,500 65,000	\$	67,350 (81,000) 9,000 63,000 (2,500)
TOTAL REVENUE	\$ 235,000	\$	290,850	\$	55,850
EXPENDITURES					
Salaries, wages & benefits Advertising and Communications Contracted services Cost of sales Supplies and materials Travel Program administration	\$ 90,200 3,100 44,800 28,000 44,500 3,000 21,400	\$	93,300 3,250 82,000 28,000 54,900 3,000 26,400	\$	3,100 150 37,200 - 10,400 - 5,000
TOTAL EXPENDITURES	\$ 235,000	\$	290,850	\$	55,850

Category 2 Apportionment Method: Benefits Based						
Stewardship		Budget 2024	Budget 2025		Budget Variance	
SOURCES OF REVENUE						
Municipal Levy, Category 2	\$	61,100	\$	62,400	\$	1,300
Municipal Levy, Category 2, Deferred		5,250		-		(5,250)
Municipal Agreement		-		6,450		6,450
TOTAL REVENUE	\$	66,350	\$	68,850	\$	2,500
EXPENDITURES						
Salaries, wages & benefits	\$	37,100	\$	38,500	\$	1,400
Advertising and Communications		1,000		1,000		-
Landowner Grants		20,000		20,000		-
Professional Development & Training		-		500		500
Supplies and materials		1,500		1,800		300
Travel		750		750		-
Program administration		6,000		6,300		300
TOTAL EXPENDITURES	\$	66,350	\$	68,850	\$	2,500



### **Corporate Services**

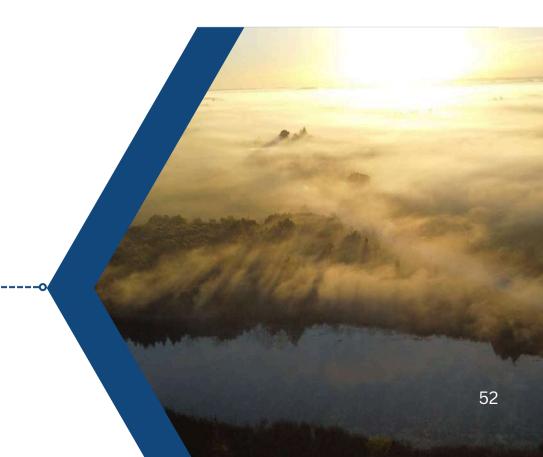
The Corporate Services department is the foundation of Kawartha Conservation, providing essential support to ensure the organization operates effectively and efficiently. From managing infrastructure and technology to overseeing financial systems and governance, the team plays a critical role in enabling the success of programs and services across all departments. By prioritizing innovation, resilience, and sustainability, Corporate Services ensures that the organization remains adaptable to changing needs while maintaining a commitment to fiscal responsibility and operational excellence. Their work supports a thriving, future-focused organization that serves the watershed and its communities.

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# 2024 Highlights

The following programs and services are essential general expenses required to run the organization, support its offerings, and highlight successes achieved in the past year.

- Launched a new, more customer-focused website
- Set up secure backups for Microsoft 365 to protect against cyber threats and ensure quick recovery from ransomware attacks.
- Reviewed and improved internal processes, including onboarding/offboarding procedures and accessibility guidelines for documents.
- Updated the Board's hearing guidelines for permit approvals to align with recent legislative changes.
- Refined quarterly financial statements to align with new legislative frameworks and improve monitoring of budget categories.



## A Look Ahead to 2025

In 2025, the Corporate Services department envisions a streamlined, innovative, and resilient organization that supports the delivery of exceptional programs and services. By prioritizing infrastructure upgrades, enhancing cybersecurity, and improving operational efficiency, the department will ensure that Kawartha Conservation remains adaptable to evolving needs. Through strategic investments in technology, facilities, and processes, Corporate Services will empower staff, strengthen organizational capacity, and maintain a commitment to sustainability and fiscal responsibility.

### **Key Deliverables:**

The following deliverables are part of general expenses required to run the organization, and benefit the programs and services offered by the organization.

- Refine financial reporting and governance processes to ensure accuracy, transparency, and alignment with legislative requirements.
- Implement the first phase of the 10-year Asset Management Plan to ensure long-term sustainability of critical infrastructure.
- Enhance cybersecurity measures, including expanded backup systems and ransomware recovery protocols, to safeguard organizational data and operations.
- Upgrade IT systems to improve efficiency and support seamless access to resources for staff and stakeholders.
- Deliver professional development opportunities for staff to enhance skills and maintain high standards of service delivery.
- Complete the walkway rehabilitation and sidewalk repairs at the administration building to improve safety and accessibility for staff and visitors.

<i>Corporate Services</i> General Operating Apportionment Method: Modified Current Value Asses	ssment						
		Budget 2024		•		Budget Variance	
SOURCES OF REVENUE							
Municipal Levy, Category 1 Interest income	\$	818,718 75,000	\$	876,000 70,000	\$	57,282 (5,000)	
TOTAL REVENUE	\$	893,718	\$	946,000	\$	52,282	
EXPENDITURES							
Salaries, wages & benefits Administration and Overhead (Schedule A)	\$	750,600 254,950	\$	798,100 254,350	\$	47,500 (600)	
Advertising and Communications		1,500		1,500		(000)	
Board of Directors & Governance		7,050		7,050		-	
Professional Development & Training		6,500		6,500		-	
Professional services		20,000		10,000		(10,000)	
Supplies and materials		24,800		30,300		5,500	
Travel		958		1,000		42	
Program administration, cost recovery		(172,640)		(162,800)		9,840	
TOTAL EXPENDITURES	\$	893,718	\$	946,000	\$	52,282	

Schedule A General Administration and Overhead General Operating Apportionment Method: Modified Current Value Assessment

	 Budget 2024	Budget 2025		Budget /ariance
EXPENDITURES				
Administration building utilities	\$ 13,000	\$	13,000	\$ -
Administration building maintenance	32,500		33,500	1,000
Office equipment leases and maintenance	3,000		3,000	-
Telephone & internet	14,200		14,200	-
Audit & legal	33,750		35,300	1,550
Banking & administration fees	4,700		3,600	(1,100)
Insurance	58,000		60,000	2,000
Website hosting, licenses, ecommerce	11,500		9,000	(2,500)
Conservation Ontario membership	25,500		26,300	800
Information Technology & Corporate Software	45,000		45,000	-
Human Resources & Safety	 13,800		11,450	 (2,350)
TOTAL EXPENDITURES	\$ 254,950	\$	254,350	\$ (600)



### **General Benefitting Projects**

The General Benefitting Projects section of the 2025 budget outlines initiatives that provide broad value across all participating municipalities, supported through a levy apportioned by the Modified Current Value Assessment (MCVA) method. These projects align with Kawartha Conservation's strategic goals and long-term sustainability objectives.

## **General Benefitting Projects**

### **2025 Project Highlights**

### Climate Change Strategy (Year 1 of 10)

### Budget: \$15,000

This new initiative begins the implementation of a 10-year Climate Change Strategy to address environmental challenges and enhance community resilience from our contributions.

		Budget	Budget	Budget
Project	Category	2024	2025	Variance
Climate Change Strategy (Year 1/10)	Mandatory P&S	\$-	\$ 15,000	\$15,000

### **Environmental Monitoring Strategy Implementation (Year 3 of 10)**

### **Budget:** \$25,000

Continuing the phased rollout of the Environmental Monitoring Strategy, this initiative supports critical data collection and analysis to guide decision-making for natural hazard management and watershed health.

		Budget	Budget	Budget
Project	Category	2024	2025	Variance
Environmental Monitoring Strategy Implementation (Year 3/10)	Other P&S	25,000	25,000	-

### Asset Management Plan Implementation (Year 1 of 10)

### Budget: \$25,600

Initiating the first phase of a long-term Asset Management Plan, this initiative establishes a foundation for sustainable funding and consistent levy contributions, ensuring Kawartha Conservation's infrastructure and resources are effectively managed for the future.

		Budget	Budget	Budget
Project	Category	2024	2025	Variance
Asset Management Plan Implementation (Year 1/10)	Mandatory P&S	-	25,600	25,600

### **Key Changes**

The Digitization of Corporate Records project, funded at \$15,000 in 2024, has been completed and removed from the 2025 budget.

The total budget for General Benefitting Projects increased from \$40,000 in 2024 to \$65,600 in 2025, reflecting new priorities and ongoing strategic commitments.

### **Municipal Contributions (2025 Levy Apportionment)**

**City of Kawartha Lakes:** \$38,770 (59.1%) **Region of Durham:** \$23,822 (36.3%) **Municipality of Trent Lakes:** \$2,756 (4.2%) **Township of Cavan Monaghan:** \$252 (0.4%)

These contributions support projects that enhance shared environmental stewardship, infrastructure management, and community well-being, ensuring equitable distribution of costs among participating municipalities.



### General Benefitting Projects

#### Apportionment Method: MCVA

Project	Category	Budget 2024	Budget 2025	Budget Variance

Digitization of Corporate Records	Mandatory P&S	\$ 15,000	\$ -	\$ (15,000)
Climate Change Strategy (Year 1/10)	Mandatory P&S	\$ -	\$ 15,000	\$ 15,000
Environmental Monitoring Strategy Implementation (Year 3/10)	Other P&S	25,000	25,000	-
Asset Management Plan Implementation (Year 1/10)	Mandatory P&S	-	25,600	25,600

TOTAL REVENUE	\$ 40,000 \$	65,600 \$	-

	2025 MCVA	2024 Levy	2025 Levy	Variance
Municipality	Apportionment	2024 Levy	2023 Levy	variance
City of Kawartha Lakes	59.1002	\$ 23,646	\$ 38,770	\$ 15,123
Region of Durham	36.314	14,523	23,822	9,299
Municipality of Trent Lakes	4.2016	1,676	2,756	1,080
Township of Cavan Monaghan	0.3841	154	252	98
Total	100	\$ 40,000	\$ 65,600	\$ 25,600

## **2025 Capital Projects**

### **Explanatory Note: Capital Budget Funding**

The Capital Budget for 2025 is fully funded through reserves. These reserves are funds that have been specifically set aside in previous years to support long-term investments and organizational needs.

### **2025 Project Highlights**

#### Walkway Rehabilitation and Sidewalk Repair

#### **Budget:** \$10,000

The gravel walkway from the parking lot to the administration building has become overgrown and unsafe, requiring rehabilitation to ensure safe public access and redirect foot traffic away from the roadway. Repairs are also needed for the concrete walkway, where freeze-thaw cycles have created tripping hazards.

### **Ken Reid Road Study**

### **Budget:** \$15,000

The roadway into our flagship Conservation Area and Administration building is degrading rapidly, requiring frequent and increasingly unsustainable maintenance. A geotechnical evaluation is needed to determine solutions to address this issue. This project is a continuation from 2024.

### UTV Vehicle

### Budget: \$25,000

The current Utility Task Vehicle (UTV), used for essential off-road tasks and transportation, is aging and requires replacement. Maintenance costs to keep it operational are rising exponentially, making replacement a more cost-effective solution.

### **Fencing - New Property Acquisition**

### Budget: \$60,000

Kawartha Conservation has acquired land through a 2024 donation, as directed by the Board of Directors. To define the boundaries with neighboring properties, approximately 2,500 feet of perimeter fencing is needed.