

## **Table of Contents**

TITIE	1
Table of Contents	2
Guiding Principles	
Governance	
2025 Budget Overview	
Categories of Programs and Services	7
Budget Process Overview	8
Weighted Vote	9
Municipal Levy Apportionment	10
2025 Preliminary Budget	11
Statement of Revenue and Expenditures	11
Overview Statement of Revenue and Expenditures	13
Planning and Development Services	14
2024 Highlights	15
Mandatory Programs and Services	15
A Look Ahead to 2025	16
Key Deliverables	16
Natural Hazard Planning Services Budget (Category 1)	17
Section 28 Permit Administration and Compliance Budget (Category 1)	
Drinking Water Source Protection Budget (Category 1)	
CKL - Risk Management Official, Clean Water Act Part IV, Enforcement (Category 2)	
Integrated Watershed Management	21
2024 Highlights	22
Mandatory Programs and Services	22
Special Projects	23
A Look Ahead to 2025	25
Key Deliverables	25
Key Deliverables Special Projects	26
Integrated Watershed Management Support Budget (General Operating)	28
Provincial Water Quality and Quantity Monitoring Budget (Category 1)	
Flood Forecasting and Warning and Low Water Response Budget (Category 1)	30
Local Environment Monitoring Budget (Category 3)	31
Lake Management Implementation, Science Budget (Category 2)	32
CKL - Lake Health Monitoring Budget (Category 2)	33
Region of Durham - Lake Management Implementation, Science Budget (Category 2)	34
Region of Durham - Watershed Planning Budget (Category 2)	35
Stewardship and Conservation Lands	36
2024 Highlights	37
Mandatory and Other Programs and Services	37
Special Projects	38

## **Table of Contents cont.**

	A Look Ahead to 2025	40
	Key Deliverables	40
	Key Deliverables Special Projects	41
	Conservation Areas and Lands Budget (Category 1)	43
	Durham East Cross Forest Conservation Area Budget (Category 1)	44
	Conservation Education and Community Outreach Budget (Category 3)	45
	Fleetwood Creek Natural Area Budget (Category 3)	46
	Habitat Compensation Program Budget (Category 3)	47
	City of Kawartha Lakes - Lake Plan Implementation, Stewardship Budget (Category 2)	48
	Joint Project - Forestry and Tree Planting Stewardship Budget (Category 2)	49
	Region of Durham - Lake Management Implementation, Stewardship Budget (Category 2)	50
Cc	orporate Service <u>s</u>	51
	2024 Highlights	52
	A Look Ahead to 2025	53
	Key Deliverables	53
	Corporate Services General Operating Budget	54
	Schedule A - General Administration and Overhead	55
Βι	ıdget General Benefitting <u>Projects</u>	56
	2025 Project Highlights	57
	General Benefitting Projects Budget	59
	2025 Capital Projects	60

### **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

Eric Smeaton (Jan-Nov 2024) 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**

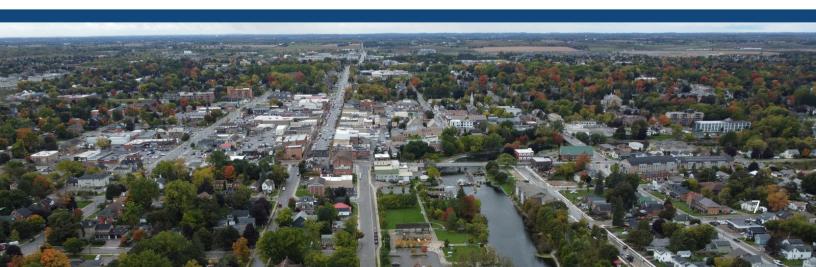
Programs in this category are designed to address specific priorities or challenges identified by municipal partners. These services, funded through municipal agreements, often focus on unique local needs like lake management, Risk Management Official services, stormwater management, or other tailored 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

Approval of the Draft budget

Approval of Amounts Owed (Municipal Levy)

Final Budget

#### **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 Durham								
1st of 4 representatives	11.0985							
2nd of 4 representatives	11.0985							
3rd of 4 representatives	11.0985							
4th of 4 representatives	11.0984							
Municipality of Trent Lakes								
1 representative	5.1365							

City of Kawartha Lake	s
1st of 3 representatives	16.6667
2nd of 3 representatives	16.6667
3rd of 3 representatives	16.6667

Township of Cavan Monaghan							
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.

		F	Approved 2024	Year ov	er Year			
	Category 1: Mandatory Programs and Services (MCVA)	,	l 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	<b>\$1,512,51</b> 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	-	-	3,817	\$78,478	75,359	3 <b>,11</b> 8	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)

		udget 2024		Budget 2025	Variance to 2024 Budget
EXPENDITURES		-02-1		2023	zoz- baaget
General Operating Programs and Services					
Corporate Services	\$	908,718	Ś	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	Ś	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)
Sterial desirip and conservation zeroes		257,390		227,100	(30,290)
Total Expenditures	\$	4,287,818	\$	4,279,999	\$ (7,819)
Annual Surplus (Deficit)	\$	(45,000)	\$	(45,000)	<del>\$</del> -

Interest income

Total Revenue

		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			

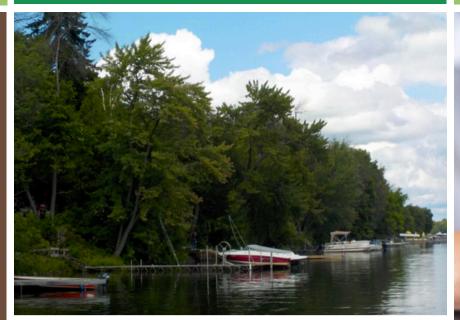
2,716,399

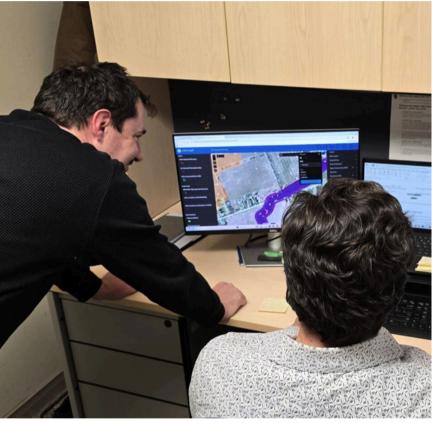
1,291,500

227,100

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

4,234,999









### 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

	Budget Budget 2024 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 Contracted services Legal Membership Professional Development & Training Professional services Supplies and materials Travel	\$	276,400 5,000 2,500 750 3,000 30,000 5,500 1,500	\$	294,300 5,000 10,000 1,000 3,500 5,000 6,000 1,500	\$	17,900 - 7,500 250 500 (25,000) 500
TOTAL EXPENDITURES	\$	324,650	\$	326,300	\$	1,650

## Section 28 Permit Administration and Compliance Category 1

	Budget Budget 2024 2025		Budget Variance		
SOURCES OF REVENUE					
Municipal Levy, Category 1 Permits and Fees Large Scale Fill	\$	102,500 225,000 10,000	\$ 104,350 232,500 10,000	\$	1,850 7,500
TOTAL REVENUE	\$	337,500	\$ 346,850	\$	9,350
EXPENDITURES					
Salaries, wages & benefits Contracted services Legal Membership Professional Development & Training Supplies and materials Travel	\$	322,000 5,000 2,500 250 500 5,500 1,750	\$ 329,100 5,000 2,500 250 2,000 6,000 2,000	\$	7,100 - - - 1,500 500 250
TOTAL EXPENDITURES	\$	337,500	\$ 346,850	\$	9,350

Drinking V	Vater Source	Protection
Category 1		
Apportion	mant Matha	d. N/A

	Budget 2024	_		Budget Variance	
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 Official, Clean Water Act Part IV, Enforcement Category 2

**Apportionment Method: Agreement** 

	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	\$	52,300	\$ 52,300	\$	-
Supplies and materials		2,000	1,500		(500)
Travel		500	1,000		500
Program administration		5,200	5,200		
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 km² 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

	Budget 2024	Budget 2025	Budget Variance	
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

	Budget 2024	Budget 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

### Flood Forecasting and Warning and Low Water Response Category 1

	 Budget Budget 2024 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 Equipment Professional Development & Training Supplies and materials Travel	\$ 76,300 2,800 1,500 2,200 3,200	\$	93,100 2,800 1,500 2,200 3,200	\$	16,800 - - - -
TOTAL EXPENDITURES	\$ 86,000	\$	102,800	\$	16,800

# Local Environmental Monitoring Category 3 Apportionment Method: Modified Current Value Assessment

	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
TOTAL REVERSE	<u> </u>	47,740	<u> </u>	32,300	<u> </u>	4,300
EXPENDITURES						
Salaries, wages & benefits Equipment Professional Development & Training Supplies and materials Travel Program administration	\$	33,700 1,000 2,000 5,000 1,700 4,340	\$	35,900 1,000 2,000 5,000 3,600 4,800	\$	2,200 - - - 1,900 460
TOTAL EXPENDITURES	\$	47,740	\$	52,300	\$	4,560

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

Science	Budget 2024	Budget 2025		Budget Variance
SOURCES OF REVENUE				
Municipal Levy, Category 2	121,784	121,784		-
Municipal Levy, Category 2, Deferred	111,116	57,966		(53,150)
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	-		(5,300)
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	_	
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		Budget Variance	
SOURCES OF REVENUE					
Municipal Levy, Category 2	\$ 79,000	\$	85,900	\$	6,900
Municipal Levy, Category 2, Deferred	62,300		23,800		(38,500)
Municipal Agreement	47,000		40,000		(7,000)
Employment Grants	5,000		5,000		
TOTAL REVENUE	\$ 193,300	\$	154,700	\$	(38,600)
EXPENDITURES					
Salaries, wages & benefits	\$ 65,500	\$	34,700	\$	(30,800)
Equipment	10,900		13,250		2,350
Laboratory Fees	20,000		14,900		(5,100)
Professional services	-		2,000		2,000
Supplies and materials	5,500		1,500		(4,000)
Travel	5,200		2,950		(2,250)
Lake Scugog Enhancement Project	68,600		71,300		2,700
Program administration	17,600		14,100		(3,500)
TOTAL EXPENDITURES	\$ 193,300	\$	154,700	\$	(38,600)

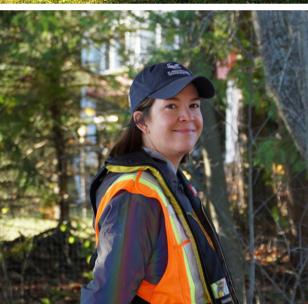
Region of Durham - Watershed Planning	g
Category 2	
Appartianment Mathod: Ranafite Racad	1

	Budget 2024		Budget 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	\$	24,200 1,600	\$	22,900 3,000	\$	(1,300) 1,400
Supplies and materials  Travel  Program administration		500 1,400 2,800		500 1,200 2,800		(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 environment.

# 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 more connected 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 2024			Budget 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	\$	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 6,000 3,000 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

# Conservation Education and Community Outreach Category 3 Apportionment Method: Modified Current Value Assessment

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

Fleetwood Creek Natural Area
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	\$ 7,600	\$	7,600	\$	-
Equipment	150		150		-
Travel Program administration	300 800		300 800		-
TOTAL EXPENDITURES	\$ 8,850	\$	8,850	\$	-

<b>Habitat Compensation Program</b>
Category 3
Apportionment Method: N/A

	E	Budget 2024	Budget 2025	Budget /ariance
SOURCES OF REVENUE				
Self Generated Revenues	\$	8,550	\$ 9,300	\$ 750
TOTAL REVENUE	\$	8,550	\$ 9,300	\$ 750
EXPENDITURES				
Salaries, wages & benefits Equipment	\$	4,400	\$ 7,000 500	\$ 2,600 500
Supplies and materials		50	180	130
Travel		250	420	170
Program administration		700	1,200	500
TOTAL EXPENDITURES	\$	5,400	\$ 9,300	\$ 3,900

City of Kawartha Lakes - Lake Management Implementation, Stewardship Category 2

Apportionment Method: Benefits Based

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 Other Grants		26,875		58,690		31,815
Self Generated Revenues		34,325 16,000		39,500 17,000		5,175 1,000
Sell 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

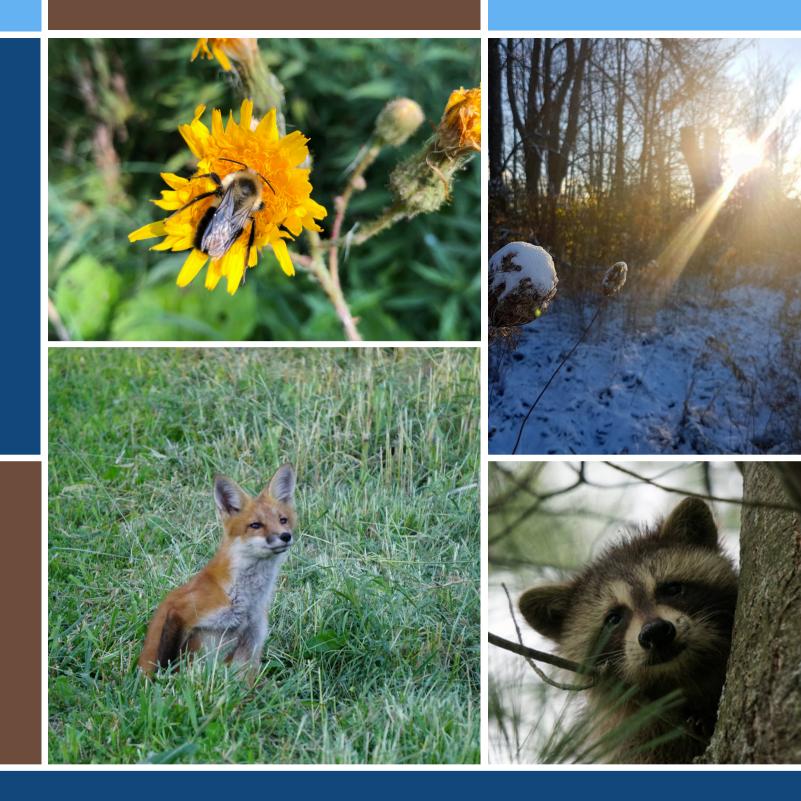
Joint Project - Forestry and Tree Planting Stewardship
Category 2
Apportionment Method: Agreement Method (CKL & Durham)

	Budget 2024		Budget 2025		Budge Variand	
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

## Region of Durham - Lake Management Implementation, Stewardship Category 2

Apportionment Method: Benefits Based

Stewardship	Budget 2024	Budget 2025		Budget /ariance
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.

# 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.

Corporate Services
General Operating
Apportionment Method: Modified Current Value Assessment

		Budget Budget 2024 2025		Budget 2025	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	¢	902 719	<b>.</b>	046 000	¢	F2 202
TOTAL REVENUE	\$	893,718	Þ	946,000	Ş	52,282
EXPENDITURES						
Salaries, wages & benefits	\$	750,600	\$	798,100	\$	47,500
Administration and Overhead (Schedule A)		254,950		254,350		(600)
Advertising and Communications		1,500		1,500		-
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
IOTAL LAFLINDITURES	Ą	033,/10	Ą	340,000	Ą	32,202

# 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.

Proiect	Category	Budget 2024	Budget 2025	Budget Variance	
. 10,000	outego. y				
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

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	\$	15,00
	Other P&S		25,000		25,000		
Environmental Monitoring Strategy Implementation (Year 3/10)					25,600		25,600

Municipality	2025 MCVA Apportionment	2024 Levy	2025 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.