

## 2023 Operating & Capital Budget

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## **1.0 INTRODUCTION**

This document outlines Otonabee Conservation's proposed 2023 Operating and Capital Budget. It identifies the resources required to deliver the Authority's programs and services, and the capital investments needed to replace or refurbish the tangible capital assets that are required to deliver our programs and services.

The Authority's programs and services are organized into four groups and the Categories, as follows:

- Natural Hazard Protection Program
- Conservation Lands Management Program
- Watershed Management Program
- Corporate Services

Section 2.0 provides details of the operating budget for the four program groups across 11 activity areas. Section 3.0 provides project level details of the proposed capital investments.

Section 4.0 provides detailed information on how the levy is apportioned to member municipalities.

Appendix A provides program and service descriptions and performance metrics.

The Board approved (June 16, 2022) Program and Inventory Transition Plan, as mandated by the province, play a significant role in aligning the 2023 proposed budget. In 2024, all conservation authorities in Ontario are required to utilize a new budget format and to help prepare Otonabee for this significant change, some of the formatting is being implemented this year.

The proposed operating budget does not include a contingency allocation to respond to unexpected expenses that may arise through the course of the year. Should such a situation arise, staff will first seek to pay for the expense with in-year savings and alternatively will seek Board approval to draw from the General Reserve.



The proposed Operating Budget has been developed to deliver the Authority's programs and services.

The proposed operating budget (budget over budget) includes a 11% or \$353,875 increase in expenditures for a total operating budget of \$3,258,569

The proposed operating budget includes a 2.4% or \$30,562 increase in the general operating levy.

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#### 2022 Budget Overview:

Notable changes in expenditures and revenue in the 2022 operating budget are listed below:

Table 1   Description of Changes in Expenditures from 2022	
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	Amount
2022 Budget	\$2,904,694
Compensation changes:	
Step progression – full-time staff	112,360
Change in compensation costs (summer/contract staff)	1,309
New compensation costs - Lakefield Campground	156,841
Other Expenses – Lakefield Campground	219,170
Consulting Services (one time cost in 2022)	-51,158
Gravel Pit Rehabilitation (one time cost in 2022)	-20,000
Decrease in non-recurring project costs	-40,394
Miscellaneous cost adjustments to all program areas	-29,253

#### Table 2 | 2022 Revenue Overview:

	Amount
2022 Budget	\$2,904,694
Forecasted increases in plan review & permitting fees	47,474
Forecasted increase in revenue for Lakefield Campground	425,000
Forecasted increase in revenue – Warsaw & Beavermead Campgrounds	14,000
Forecasted levy increase	30,862
Decrease in draw from reserves	-128,223
Decrease in forecasted grants	-46,250
Increases in miscellaneous revenue across programs	21,595

#### Table 3 | Highlights of 2023 Operating Budget

	Natural Hazar Prog	ds Protection gram	Conservation Lands Management Program		Watershed Management Program				Corporat	e Services		Total	
	2022	2023	2022	2023	2022	2023	2022	2023	2021	2022	2023		
	Budget	Budget	Budget	Budget	Budget	Budget	Budget	Budget	Actual	Budget	Budget		
Revenue													
<b>APPORTIONMENT - OPERATING</b>	\$ 408,544	\$ 453,432	\$ 119,524	\$ 125,000	87,612	\$ 67,500	\$ 631,360	\$ 631,670	1,212,227	\$ 1,247,040	1,277,602		
Fees	371,026	418,500	475,000	914,000		-	-	-	931,323	846,026	1,332,500		
Donations & Grants	114,000	100,250	35,000	30,000	137,500	105,000	-	5,000	284,789	286,500	240,250		
Self-generated revenue	-	-	86,000	71,000	94,800	112,500	40,000	55,000	102,346	220,800	238,500		
Reserves	50,000	-	28,223	-	-	-	50,000	-	-	128,223	-		
Agreements	-	-	-	-	176,105	180,000	-	-	182,187	176,105	180,000		
Other	-	-	-	-	-	-	-	-					
Total Revenue	943,570	\$ 972,182	\$ 743,747	\$ 1,140,000	\$ 496,017	465,000	\$ 721,360	\$ 691,670	2,712,872	2,904,694	3,268,852		
Expenses											-		
Salaries, benefits & training	795,370	\$ 813,377	\$ 459,347	\$ 621,132	\$ 328,788	\$ 337,056	\$ 437,910	\$ 465,227	1,852,809	\$ 2,021,415	2,236,792		
Maintenance, services & supplies	39,200	37,960	105,500	152,240	51,750	53,381	110,350	107,850	243,261	306,800	351,431		
Insurance, taxes & utilities	27,500	40,562	73,500	126,250	11,150	5,400	29,500	31,500	134,403	141,650	203,712		
Professional services	70,500	69,332	4,500	7,500	8,000	4,500	61,500	12,000	83,071	144,500	93,332		
Travel & staff expenses	5,000	4,950	9,500	10,000	8,000	5,828	5,000	5,000	20,085	27,500	25,778		
Other expenses	6,000	6,000	71,400	207,596	2,700	3,600	50,600	47,750	133,035	130,700	264,946		
Non-recurring Project Expenses	-	-	20,000	5,000	85,629	55,235	-	5,000	50,277	105,629	65,235		
Vehicle fleet	-	-	-	-	-		26,500	25,000	28,792	26,500	25,000		
Total Expenses	\$ 943,570	\$ 972,181	\$ 743,747	\$ 1,129,718	\$ 496,017	\$ 465,000	\$ 721,360	\$ 699,327	2,545,733	2,904,694	3,266,226		

#### 2.1 Natural Hazard Protection Program

#### 2.1.1 Plan Review and Permitting Services

Deliver the Authority's permitting responsibilities, ensuring compliance to Ontario Regulation 167/06 and related policies, timely customer service and appropriate enforcement action meet the Authority's delegated responsibility to represent the provincial interest in natural hazards through timely engagement with member municipalities in the review of applications under the *Planning Act* 

#### Strategic Goal | Safeguard people and property from flooding and other natural hazards

#### **Budget Information:**

Plan Review & Permitting Services									
		2021 Actual		2022 Budget		2023 Budget			
Apportionment	\$	308,730	\$	253,843	\$	287,932			
Fees		493,904		371,026		418,500			
Donations & Grants		24,562		25,792		12,750			
Self-generated revenue				-		-			
Reserves				-		-			
Agreements				-		-			
Other				-		-			
	\$	827,196	\$	650,661	\$	719,182			
Salaries, Benefits & Training	\$	584,569	\$	590,161	\$	663,172			
Maintenance, Services & Supplies		6,146		13,500		6,010			
Insurance Taxes & Utilities		23,468		20,000		35,000			
Professional Services		6,409		18,000		6,000			
Travel & Staff Expenses		6 <i>,</i> 580		3,000		3,000			
Other Expenses		9,136		6,000		6,000			
Non-recurrring Project Expenses				-		-			
	\$	636,308	\$	650,661	\$	719,182			

#### **Explanatory Notes:**

- These objectives align with the provincially mandated program and service regulation.
- The estimated number of permits to be issued and number of *Planning Act* application to be reviewed is based on the average annual volume for the last 3 years.
- There is no change to our current role.

Page **8** of **35** Board Report #: 2023-004 Appendix A Page: 13 Acquire and manage information about natural hazard areas.

#### Strategic Goal | Safeguard people and property from flooding and other natural hazards

#### **Budget Information:**

Natural Hazards Mapping								
		2021		2022		2023		
		Actual		Budget		Budget		
Apportionment	\$	-	\$	91,713	\$	80,500		
Fees		-				-		
Donations & Grants		-				-		
Self-generated revenue		-				-		
Reserves		-		50 <i>,</i> 000		-		
Agreements		-				-		
Other		-				-		
	\$	-	\$	141,713	\$	80,500		
Salaries, Benefits & Training	\$	-	\$	89,713	\$	9,619		
Maintenance, Services & Supplies		-		1,000		10,500		
Insurance Taxes & Utilities		-		1,000		-		
Professional Services		-		50 <i>,</i> 000		60,381		
Travel & Staff Expenses		-		-		-		
Other Expenses		-		-		-		
Non-recurring Project Expenses		-		-		-		
	\$	-	\$	141,713	\$	80,500		

- These objectives align with the provincially mandated program and services regulation. In the past the Authority has undertaken flood plain mapping on a project basis. The provincially mandated program and service regulations directs conservation authorities to undertake studies to delineate and map hazard areas and to develop plans and policies to guide appropriate management and use of hazard lands.
- The Authority did not undertake any flood plain mapping projects in 2021.

Operate a flood forecasting and warning system to ensure residents and municipalities are aware of potential flood related events in a timely manner, and during storm events support municipally led emergency response.

Monitor watershed conditions to detect low water conditions and support the Low Water Response Team to respond to low water events. Deliver water safety and natural hazard related education programs.

Operate and maintain water and ice control structures and public safety measures are in place.

#### Strategic Goal | Safeguard people and property from flooding and other natural hazards

#### **Budget Information:**

Natural Hazards Operations								
		2021 Actual	2022 Budget			2023 Budget		
Apportionment	\$	77,980	\$	62,988	\$	85,000		
Fees				-		-		
Donations & Grants		85,707		88,208		87,500		
Self-generated revenue				-		-		
Reserves				-		-		
Agreements				-		-		
Other				-		-		
	\$	163,687	\$	151,196	\$	172,500		
Salaries, Benefits & Training	\$	116,628	\$	115,496	\$	140,586		
Maintenance, Services & Supplies		5,133		24,700		21,450		
Insurance Taxes & Utilities		2,947		6,500		5,562		
Professional Services		2,411		2,500		2,951		
Travel & Staff Expenses		215		2,000		1,950		
Other Expenses		352		-		-		
Non-recurrring Project Expenses		-		-		-		
	\$	127,686	\$	151,196	\$	172,499		

- These objectives align with the provincially mandated program and services regulation.
- There is no change to our current role.

2.2.1 Conservation Lands Management

Manage and maintain land owned by the Authority for natural heritage protection

Undertake resource development (i.e., forest management) on land owned by the Authority.

Undertake land management activities on lands owned by the Authority for recreation purposes.

#### Strategic Goals | Contribute to the maintenance of a healthy & resilient natural environment | Provide recreational opportunities in the natural environment | Build awareness and understanding of the value of the natural environment

**Budget Information:** 

Conservation Land Operations - Protection, Recreation & Resource Development									
		2021 Actual		2022 Budget		2023 Budget			
Apportionment Fees Donations & Grants Self-generated revenue Reserves Agreements Other	\$	115,735 5,908 32,870 2,542 - - -	\$	-	\$	125,000 5,000 20,000 10,000 - - -			
	\$	157,055		206,247	\$	160,000			
Salaries, Benefits & Training Maintenance, Services & Supplies Insurance Taxes & Utilities Professional Services Travel & Staff Expenses Other Expenses Non-recurrring Project Expenses	\$	118,610 22,575 42,285 4,507 6,389 1,580 11,893	\$	149,907 16,000 45,000 2,000 4,500 1,100 27,500	\$	110,187 24,500 60,000 5,000 5,000 1,100 5,000			
	\$	207,839	\$		\$	210,787			

- Manage and maintain lands for natural heritage protection and recreation purposes aligns with the provincially mandated program and service regulation.
- The objective for managing and maintaining lands for resource development aligns with non-mandatory "other" programs and services.
- There is no change from our current activity.

Operate 3 campgrounds for day use, group, public and seasonal camping. Includes canoe rentals and retails sales (i.e. ice, firewood, etc.).

Strategic Goals | Provide recreational opportunities in the natural environment | Build awareness and understanding of the value of the natural environment

Beavermead Campground										
		2021		2023						
	Actual		Budget		Budget					
Apportionment	\$	-	\$	-	\$	-				
Fees		305,737		297,400		289,000				
Donations & Grants		13,297		5 <i>,</i> 000		5,000				
Self-generated revenue		18,631		27,500		36,000				
Reserves		-		-		-				
Agreements		-		-		-				
Other		-		-		-				
	\$	337,665	\$	329,900	\$	330,000				
Salaries, Benefits & Training	\$	158,055	\$	178,795	\$	192,444				
Maintenance, Services & Supplies	•	26,544		31,500	•	29,240				
Insurance Taxes & Utilities		16,397		18,000		17,750				
Professional Services		-		1,000		1,000				
Travel & Staff Expenses		-		2,500		2,500				
Other Expenses		63,617		50,150		59,136				
Non-recurring Project Expenses		-		-		-				
	\$	264,613	\$	281,945	\$	302,070				

#### Budget Information:

Lakefield Campground								
	2	021		2022		2023		
	A	ctual	E	Budget		Budget		
Apportionment	\$	-	\$	-	\$	-		
Fees		-		-		425,000		
Donations & Grants		-		-		-		
Self-generated revenue		-		-		-		
Reserves		-		-		-		
Agreements		-		-		-		
Other		-		-		-		
	\$	-	\$	-	\$	425,000		
Salaries, Benefits & Training Maintenance, Services & Supplies Insurance Taxes & Utilities Professional Services Travel & Staff Expenses Other Expenses	\$	- - - - -	\$	- - - - -	\$	169,731 38,000 43,000 - - 137,210		
Non-recurring Project Expenses	<u> </u>	-		-	<u> </u>	-		
	\$	-	\$	-	\$	387,941		

Warsaw Caves Campground									
	2021 2022					2023			
		Actual		Budget		Budget			
Apportionment	\$	-	\$	-	\$	-			
Fees		131,628		166,600		195 <i>,</i> 000			
Donations & Grants		20,351		5,000		5,000			
Self-generated revenue		17,247		36,000		25,000			
Reserves		-		-		-			
Agreements		-		-		-			
Other		-		-		-			
	\$	169,226	\$	207,600	\$	225,000			
Salaries, Benefits & Training Maintenance, Services & Supplies Insurance Taxes & Utilities	\$	120,172 43,513 9,193	\$	130,946 58,000 10,500	\$	148,770 60,500 5,500			
Professional Services		-		1,500		1,500			
Travel & Staff Expenses		3,468		2,500		2,500			
Other Expenses		9,039		12,650		10,150			
Non-recurring Project Expenses	\$	- 185,385	\$	- 216,096	\$	- 228,920			

- The objective for operating campgrounds aligns with municipal non-mandatory programs and services.
- New to the Authority services is operating Lakefield Campground.

#### 2.3.1 Drinking Water Source Protection

Develop a watershed-based resource management strategy as per O. Reg 687/21 by December 31, 2024.

Implement the policies of the Trent Source Protection Plan and meet the requirements of the *Clean Water Act* for those obligations that have been assigned to Otonabee Conservation for implementation.

Support municipalities in the Otonabee-Peterborough Source Protection Authority to implement the policies of the Trent Source Protection Plan and meet the requirements of the *Clean Water Act*.

Provide administrative support to the Otonabee-Peterborough Source Protection Authority and effective liaison with the Source Protection Committee to meet the obligations under the Trent Source Protection Plan and the Clean Water Act.

#### **Budget Information:**

Drinking Wa	ter S	Source Pro	tec	tion		
		2021 Actual		2022 Budget		2023 Budget
Apportionment	\$	5,000	\$	5,000	\$	-
Fees	Ŷ	-	Ŷ	-	Ŷ	_
Donations & Grants		55,742		60,000		65,000
Self-generated revenue		-		-		, _
Reserves		-		-		-
Agreements		115,000		115,000		115,000
Other		-		_		-
	\$	175,742	\$	180,000	\$	180,000
Salaries, Benefits & Training	\$	147,139	\$	150,315	\$	167,534
Maintenance, Services & Supplies		302		15,800		5,966
Insurance Taxes & Utilities		1,903		2,750		2,900
Professional Services		328		6,000		1,000
Travel & Staff Expenses		-		2,500		500
Other Expenses		466		1,600		2,100
Non-recurrring Project Expenses		-		_		-
	\$	150,138	\$	178,965	\$	180,000

- New in the provincially mandated program and service regulation is a requirement to prepare a watershed-based resource management strategy for water resources.
- The objectives for Drinking Water Source Protection aligns with the provincially mandated program and service regulation.
- The objectives for providing the Risk Management Office function and education and outreach services aligns with municipal non-mandatory programs and services.
- There is no change from our current activities.

#### 2.3.2 Natural Heritage Review & Monitoring

Fulfill the Authority's obligations in its Partnership Agreements with member municipalities to provide technical review and expertise on natural heritage matters to assist the municipality in making environmentally sound decisions on *Planning Act* applications.

At the request of member municipalities, undertake post-development monitoring programs and other research and technical studies.

Develop a watershed-based management strategy for water resources.

Implement provincial water quality & groundwater quantity monitoring programs

#### **Budget Information:**

Natural Heritag	e Re	eview & M	loni	toring	
		2021		2022	2023
		Actual		Budget	Budget
Apportionment	\$	27,975	\$	40,966	\$ 50,000
Fees		-		-	-
Donations & Grants		-		-	-
Self-generated revenue		-		-	-
Reserves		-		-	-
Agreements		62,628		61,105	65,000
Other		-		-	-
	\$	90,603	\$	102,071	\$ 115,000
Salaries, Benefits & Training	\$	65,662	\$	79,877	\$ 102,452
Maintenance, Services & Supplies		36,148		1,500	4,000
Insurance Taxes & Utilities		200		1,400	500
Professional Services		-		-	1,200
Travel & Staff Expenses		-		-	2,328
Other Expenses		-		-	-
Non-recurring Project Expenses		9 <i>,</i> 579		20,329	4,520
	\$	111,589	\$	103,106	\$ 115,000

- The objectives align with both municipal and other non-mandatory programs and services.
- There is no change from our current activity.

Foster awareness of the watershed environment and watershed health.

Support landowners to undertake land restoration and stewardship activities on their lands that enhances the natural environment. Support environmental education through a variety of experiential learning opportunities.

Support landowners to undertake land restoration and stewardship activities on their lands that enhances the natural environment.

Land Stewardship Services & Conservation Education										
		2021		2022		2023				
		Actual		Budget		Budget				
Apportionment	\$	31,635	\$	41,646	\$	17,500				
Fees		-		-		-				
Donations & Grants		58,505		87,500		40,000				
Self-generated revenue		29,615		84,800		112,500				
Reserves		-		-		-				
Agreements		4,559		-		-				
Other		-		-		-				
	\$	124,314	\$	213,946	\$	170,000				
Salaries, Benefits & Training	\$	103,044	\$	111,814	\$	67,070				
Maintenance, Services & Supplies		23,340		34,450		43,415				
Insurance Taxes & Utilities		8,682		8,000		2,000				
Professional Services		2,535		2,000		2,300				
Travel & Staff Expenses		6,411		5,500		3,000				
Other Expenses		789		1,100		1,500				
Non-recurring Project Expenses		23,376		65 <i>,</i> 300		50,715				
	\$	168,177	\$	228,164	\$	170,000				

#### **Budget Information:**

#### **Explanatory Notes:**

• Objectives for education and stewardship services align with other non-mandatory programs and services. There is no change from our current activity.

#### 2.4 General Operating Costs

Support the Board of Directors in exercising its governance responsibilities and meeting its legislated responsibilities.

Provide administrative and support services for the efficient and effective operation of the Authority (i.e. payroll, purchasing, financial, human resources, IT, GIS, vehicle, equipment and facility management).

Provide communications & marketing services.

# Strategic Goals | Safeguard people and property from flooding and other natural hazards| Contribute to the maintenance of a healthy & resilient natural environment| Provide recreational opportunities in the natural environment| Build awareness and understanding of the value of the natural environment| Support organizational excellence

#### **Budget Information:**

General Operating Expenses										
		2021		2022		2023				
		Actual		Budget		Budget				
Apportionment	\$	635,960	\$	631,360	\$	631,670				
Fees		-		-		-				
Donations & Grants		-		-		5,000				
Self-generated revenue		21,337		40,000		55,000				
Reserves		-		50,000		-				
Agreements		-		-		-				
Other		-		-		-				
	\$	657,297	\$	721,360	\$	691,670				
Salaries, Benefits & Training	\$	429,627	\$	437,910	\$	465,227				
Maintenance, Services & Supplies		111,574		110,350		107,850				
Insurance Taxes & Utilities		29,527		29,500		31,500				
Professional Services		66,881		61,500		12,000				
Travel & Staff Expenses		443		5,000		5,000				
Other Expenses		47,693		50,600		47,750				
Vehicle Fleet		25,370		26,500		25,000				
Non-recurring Project Expenses		-		-		5,000				
	\$	711,115	\$	721,360	\$	699,327				

- The objectives align with the proposed regulatory provisions to address on-going organizational costs that are not directly related to the delivery of a specific program or service. There is no change from our current activity.
- Corporate Services has been renamed General Operating Costs for ease and alignment with the transition plan.

#### 2.4.1 Organizational Excellence

Implement new regulatory requirements under the Conservation Authorities Act. These are anticipated to include:

The implementation of the Transition Plan, as approved in the proposed Minister's Regulation for Municipal Agreements & Transition Period

Ensure Cost Apportioning Agreements are in place by June 2023 with municipalities

Ensure the 2024 budget is prepared in the mandated format by December 2023.

Review and update the Authority's "Watershed Planning and Regulation Policy Manual" to conform with any changes to the Sec. 28 regulations

Develop a new, Board approved, Strategic Plan for the organization.

Continue to provide leadership and implement the Otonabee Conservation Climate Change Strategy

Advance the Authority's relationship with the Indigenous people and communities of Treaty #20 and Williams Treaty

Enhance the Authority's use of technology to better connect, communicate, share information, and deliver services

Develop and implement a new website

Undertake initiatives to improve stakeholder outreach and communications, and customer service

Maintain a healthy and safe workplace

## 3.0 CAPITAL BUDGET

The capital budget for 2023 proposes to invest \$105,000 in tangible capital assets.

In summary the proposed investments include:

- \$10,300 to replace, computers and replace gutters at the Administrative Office
- \$38,500 to refurbish roads and parking areas at Warsaw Caves Conservation Area
- \$37,000 to purchase a vehicle and riding lawnmower for the Lakefield Campground
- \$1,500 to purchase a canoe for Warsaw Caves
- \$15,000 to contribute matching funds for the FedDev projects.

The following table provides a detailed description of the proposed capital investments, their cost and planned sources of funding.

Program Area & Description	Project Cost
Conservation Lands Program	
Refurbish road and parking areas at Warsaw Caves CA	\$ 38,500
Warsaw Dam Railing Replacement	3,500
Purchase riding mower - Lakefield Campground	7,000
Purchase Vehicle - Lakefield Campground	30,000
Replace canoe at Warsaw Caves	1,500
Contribution to FedDev projects	11,500
Corporate Services	
Replace 2 computers	3,000
Upgrades to Administration Office - replace gutters	10,000

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## 4.0 MUNICIPAL LEVY

Annually, Otonabee Conservation's Board of Directors considers and approves an Operating and Capital budget. Funding for the proposed expenditures comes from a variety of sources including a levy assessed against member municipalities.

In 2023, the Authority proposes to assess a total levy in the amount of \$1,382,602 as follows:

- General operating levy in the amount of \$1,277,602
- General capital levy in the amount of \$105,000.

This represents an increase of \$30,562 or 2.4% from the previous year

The levies are apportioned to member municipalities based on the ratio that each participating municipality's modified assessment bears to the total authority's modified assessment. The modified assessment values are provided annually by the Ministry of the Environment, Conservation and Parks.

The following table provides detailed information on how the levy is apportioned to the member municipalities.

	Municipal Levy 2023								
Municipality		Proposed Operating Levy Apportionment		Total Municipal Levy	Category 1 - Operating Levy (97%)	Category 3 - Operating Levy (3%)			
Asphodel-Norwood	2.6166	\$ 33,430	\$ 2,747	\$ 36,177	\$ 32,449	\$ 981			
Cavan-Monaghan	7.3074	\$ 93,359	\$ 7,673	\$ 101,032	\$ 90,619	\$ 2,740			
City of Kawartha Lakes	0.6708	\$ 8,571	\$ 704	\$ 9,275	\$ 8,319	\$ 252			
City of Peterborough	58.7512	\$ 750,606	\$ 61,689	\$ 812,295	\$ 728,574	\$ 22,032			
Douro-Dummer	7.5627	\$ 96,622	\$ 7,941	\$ 104,563	\$ 93,786	\$ 2,836			
Otonabee-South Monaghan	5.5802	\$ 71,293	\$ 5,859	\$ 77,152	\$ 69,201	\$ 2,093			
Selwyn	17.4840	\$ 223,376	\$ 18,359	\$ 241,735	\$ 216,819	\$ 6,556			
Trent Hills	0.0270	\$ 345	\$ 28	\$ 373	\$ 335	\$ 10			
TOTAL	100.00	\$ 1,277,602	\$ 105,000	\$ 1,382,602	\$ 1,240,102	\$ 37,500			

Municipal Levy 2022											
Municipality	nicipality Modified CVA Based L Apportionment %			Total Proposed Operating & Capital Levy							
Asphodel-Norwood	2.5525	\$ 31,831	\$ 2,680	\$ 34,511							
Cavan-Monaghan	7.1294	\$ 88,906	\$ 7,486	\$ 96,392							
City of Kawartha Lakes	0.6711	\$ 8,369	\$ 705	\$ 9,074							
City of Peterborough	59.0311	\$ 736,142	\$ 61,983	\$ 798,125							
Douro-Dummer	7.5928	\$ 94,685	\$ 7,972	\$ 102,657							
Otonabee-South Monaghan	5.4640	\$ 68,138	\$ 5,737	\$ 73,875							
Selwyn	17.5321	\$ 218,632	\$ 18,409	\$ 237,041							
Trent Hills	0.0269	\$ 337	\$ 28	\$ 365							
TOTAL	100.00	\$ 1,247,040	\$ 105,000	\$ 1,352,040							

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**APPENDIX A | Program and Service Descriptions and Performance Metrics** 

This Appendix has been removed for the January 19, 2023 presentation of the Amended Budget to the Board of Directors and will be added back into the Final document once approved.

Please see Report 2023-003 for the 2023 Performance objectives.

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#### **APPENDIX B | Capital Forecast**

#### **Overview**

The delivery of the Authority's programs and services is dependent on well maintained and functional tangible capital assets. The acquisition, refurbishment and replacement of tangible capital assets are a significant cost to the Authority.

In 2019 the Board approved a Tangible Capital Asset Management Policy. The policy establishes a framework and principles for managing these assets and includes a requirement that a 10-year forecast of the asset to be acquired, rehabilitated, or replaced be updated annually and included with the annual budget.

The following tables show the updated 10-year forecast of tangible capital assets to be acquired, refurbished, or replaced.

In 2023 the Asset Management Plan is required to be updated.

#### **Capital Asset Replacement Plan**

Asset Category	Location	Asset Description	Planned Action	Condition	2023	2024	2025	2026	2027- 2032
Building	Adminstration Office	Building and renovations	Refurbish	С	-	-	-	-	-
Building	Gannon's Narrows	Outhouse	Refurbish	В	-	-	-	-	-
Building	Miller Creek Wildlife Area	Viewing Tower	Replace	С	-	-	-	65,000	-
Building	Selwyn Beach Conservation Area	Picnic shelter - group camp	Refurbish	С	5,000	-	-	-	-
Building	Selwyn Beach Conservation Area	Picnic shelter - beach	Refurbish	С	5,000	-	-	-	-
Building	Selwyn Beach Conservation Area	Garage	Refurbish	С	1,500	-	-	-	5,000
Building	Selwyn Beach Conservation Area	Changehouse	-	-	-	-	-	-	-
Building	Selwyn Beach Conservation Area	Outhouses (6)	-	-	-	-	-	-	-
Building	Squirrel Creek Conservation Area	Picnic Shelter	Refurbish	С	5,000	-	-	-	-
Building	Squirrel Creek Conservation Area	Picnic Shelter	Refurbish	С	5,000	-	-	-	-
Building	Warsaw Caves Conservation Area	Workshop	Refurbish	С	10,000	-	-	-	-
Building	Warsaw Caves Conservation Area	Gatehouse		A	-	-	-	-	-
Building	Warsaw Caves Conservation Area	Picnic shelter - Beach	Refurbish	В	-	-	-	-	5,000
Building	Warsaw Caves Conservation Area	Vault privy - Beach		В	-	-	-	-	-
Building	Warsaw Caves Conservation Area	Outhouses (11)			-	-	-	-	-
Building	Warsaw Caves Conservation Area	Comfort Station		В	-	-	-	-	-
Building	Warsaw Caves Conservation Area	Storage shed	Refurbish	C	10,000	-	-	-	-
Building	Warsaw Caves Conservation Area	Drive shed	Refurbish	В	-	-	-	-	10,000
Building	Warsaw Caves Conservation Area	Water Treatment Shed	Refurbish	с	6,000	-	-	-	-
Building	Warsaw Caves Conservation Area	Firewood Shed	Replace		-	-	-	-	10,000
Building	Hope Mill Conservation Area	Sawmill		В	-	-	-	-	-
Computers	Administration Office	Server	Replace	С	15,000	-	-	-	30,000
Computers	Administration Office	Scanner for IMS	Replace	С	4,000	-	-	-	-
Computers	Administration Office	Desktop - GIS	Replace	С	2,500	-	-	-	-

Asset Category	Location	Asset Description	Planned Action	Condition	2023	2024	2025	2026	2027-2032
Computers	Administration Office	Laptops (5)	Replace	С	8,000	-	-	-	-
Computers	Administration Office	Laptop - Communications (1)	Replace	В	-	2,200	-	-	-
Computers	Administration Office	Laptop - Engineering (1)	Replace	В	-	2,500	-	-	-
Computers	Administration Office	Laptops - Standard (5)	Replace	В	-	8,000	-	-	-
Computers	Administration Office	All computers	Replace		-	-	8,500	9,000	32,000
Furniture	Administration Office - Watershed Biologist	Desk	Replace	А	-	-	-	-	2,500
Furniture	Administration Office - Engineering Technologist	Desk	Replace	А	-	-	-	-	2,500
Furniture	Administration Office - Manager Corporate Services	Desk	Replace	А	-	-	-	-	2,500
Furniture	Administration Office - Chief Administrative Officer	Desk	Replace	А	-	-	-	-	2,500
Furniture	Administration Office - Manager Watershed Management	Desk	Replace	А	-	-	-	-	2,500
Furniture	Administration Office - Chief Administrative Officer	Credenza	Replace	А	-	-	-	-	2,500
Furniture	Administration Office - Manager, Plan Review & Permitting Servic	Desk	Replace	А	-	-	-	-	2,500
Furniture	Administration Office - Planner	Desk	Replace	А	-	-	-	-	2,500
Furniture	Administration Office - Board Room	Podium	Replace	А	-	-	-	-	2,000
Furniture	Administration Office - Adjustable Table reception	Table	Replace	А	-	-	-	-	2,500
Furniture	Administration Office - Manager Conservation Lands	Desk	Replace	А	-	-	-	-	2,500
Furniture	Administration Office - Manager Corporate Services	Storage cabinet	Replace	А	-	-	-	-	1,500
Furniture	Administration Office - Manager Corporate Services	File cabinets	Replace	А	-	-	-	-	2,000
Furniture	Administration Office - Storage room	Safe		А	-	-	-	-	-
Furniture	Warsaw Caves Gatehouse	Desk & credenzas	Replace	А	-	-	-	-	14,500
Equipment	Administration Office	TV for Boardroom	Replace	А	2,000	-	-	-	-
Equipment	Administration Office - lower level	HVAC System	Replace	A	-	-	9,500	-	-
Equipment	Administration Office - server room	Air conditioner	Replace	A	-	-	-	-	3,500
Equipment	Administration Office - upper level	HVAC System	Replace	А	-	-	-	-	9,500
Equipment	Beavermead Campground	Trailer	Replace	В	-	-	-	-	10,000

F			Bula						5 000
Equipment	Beavermead Campground Firewood		Replace	В	-	-	-	-	5,000
Equipment	Warsaw Caves Conservation Area Flagpol	e	Replace	В	-	-	-	-	2,500
Equipment	Warsaw Caves Conservation Area Washer	r & dryer	Replace	С	-	-	-	7,500	-
Equipment	Warsaw Caves Conservation Area Flat-box	ttom (Jon) Boat	Replace	В	-	-	-	-	-
Equipment	Warsaw Caves Conservation Area Riding	Mower	Replace	С	-	-	-	-	-
Equipment	Warsaw Caves Conservation Area Tiller			В	-	-	-	-	-
Equipment	Administration Office YSI Pro	DSS Water Quality Monitoring Sonde, Dis	Replace	A	-	-	-	-	12,000
Equipment	Millbrook Dam Cedar fi	encing		A	-	-	-	-	-
Equipment	Warsaw Caves Conservation Area Landsca	ape Trailer	Replace	В	-	-	-	-	3,200
Equipment	Adminstration Office Office S	sign		A	-	-	-	-	-
Equipment	Warsaw Caves Conservation Area Canoes	(12)	Replace	С	1,600	1,600	1,600	1,600	-
Equipment	Warsaw Caves Gatehouse Electron	nic Sign	Replace	А	-	-	8,000	-	-
Equipment	Millbrook Dam Buoy Lin	ne	Replace	A	-	-	-	-	16,000
Equipment	Hope Mill Dam Buoy Lin	ne	Replace	В	-	-	-	16,000	-
Equipment	Beavermead Campground Washer	r & dryer	Replace	A	-	-	-	-	7,500
Equipment	Warsaw Caves Conservation Area Precipi	tation gauges	Replace	В	-	2,750	-	-	-
Equipment	Norwood Precipit	tation gauge and vandal proof shelter	Replace	А	-	-	-	-	2,750
Equipment	Near Westwood Precipit	tation gauge and vandal proof shelter	Replace	В	-	2,750	-	-	-
Equipment	Hope Mill Precipit	tation gauge and vandal proof shelter	Replace	В	-	-	2,750	-	-
Equipment	ORCA Admin Office Tipping	bucket rain gauges	Replace	В	-	-	2,750	-	-
Equipment	Asphodel Park Precipit	tation gauge and vandal proof shelter	Replace	В	-	2,750	-	-	-
Equipment	Jackson Park Precipit	tation gauge and vandal proof shelter	Replace	В	-	2,750	-	-	-
Equipment	ORCA Admin Office Snow su	urvey kit including Mt Rose or Federal type	Replace	А	-	-	-	-	2,500
Equipment	ORCA Admin Office Shed		Replace	С	-	-	-	-	15,000

Asset Category	Location	Asset Description	Planned Action	Condition	2023	2024	2025	2026	2027-2032
Equipment	Beavermead Campground	Firewood Shed	Replace	В	-	-	-	-	5,000
Equipment	Warsaw Caves Conservation Area	Flagpole	Replace	В	-	-	-	-	2,500
Equipment	Warsaw Caves Conservation Area	Washer & dryer	Replace	С	-	-	-	7,500	-
Equipment	Warsaw Caves Conservation Area	Flat-bottom (Jon) Boat	Replace	В	-	-	-	-	-
Equipment	Warsaw Caves Conservation Area	Gas Shed	Replace	С	10,000	-	-	-	-
Equipment	Warsaw Caves Conservation Area	Water Treatment System	Replace	А	-	-	-	-	5,000
Equipment	Harold Town CA	Storage Bunker		А	-	-	-	-	-
Infrastructure - Dams	Jackson Creek Weir	Weir		В	-	-	-	-	-
Infrastructure - Dams	Lang Dam	Dam	Refurbish	В	-	-	-	-	100,000
Infrastructure - Dams	Millbrook Dam	Weir		А	-	-	-	-	-
Infrastructure - Dams	Hope Dam	Dam	Refurbish	В	-	-	-	-	100,000
Infrastructure - Dams	Warsaw Aux Dam	Dam		В	-	-	-	-	-
Infrastructure - Dams	Warsaw Back Dam	Weir		В	-	-	-	-	-
Infrastructure	Admin Office Parking Lot	Parking lot			-	-	-	-	-
Infrastructure	Admin Office	Hydro Poles			-	-	-	-	-
Infrastructure	Gannons Narrows	Parking lot - grass		E	-	-	-	-	-
Infrastructure	Gannons Narrows	Road (400m)	Refurbish	С	-	-	-	2,500	-
Infrastructure	Harold Town CA	Parking Lot	Refurbish	С	-	-	-	-	-
Infrastructure	Heber Rogers	Parking Lot		В	-	-	-	-	-
Infrastructure	Hope Mill CA	Parking Lot - Saw Mill		В	-	-	-	-	-
Infrastructure	Jackson Creek Weir	Log boom		В	-	-	-	-	-
Infrastructure	Jackson Creek Trail	Bridge #2007	Refurbish	С	120,000	-	-	-	-
Infrastructure	Jackson Creek Trail	Bridge #2008	Refurbish	С	-	74,000	-	-	-
Infrastructure	Jackson Creek Trail	Bridge #2009	Refurbish	С	-	53,250	-	-	-
Infrastructure	Jackson Creek Trail	Bridge #2017	Replace	А	-	-	-	-	250,000
Infrastructure	Selwyn Beach CA	Stone entrance sign base	Refurbish	В	-	-	-	-	2,000
Infrastructure	Selwyn Beach CA	Road (900m)	Refurbish	С	-	-	-	-	-
Infrastructure	Selwyn Beach CA	Parking lot	Refurbish	С	-	-	-	-	2,000

Asset Category	Location	Asset Description	Planned Action	Condition	2023	2024	2025	2026	2027-2032
Infrastructure	Selwyn Beach CA	Electrical poles (3)	Replace	В	-	-	-	-	15,000
Infrastructure	Squirrel Creek CA	Shore wall reconstruction		В	-	-	-	-	-
Infrastructure	Squirrel Creek CA	Stone entrance sign base	Refurbish	В	-	-	-	-	2,000
Infrastructure	Squirrel Creek CA	Parking lot		В	-	-	-	-	-
Infrastructure	Squirrel Creek CA	Road (1800m)	Refurbish	С	-	-	-	-	-
Infrastructure	Warsaw Caves CA	Electrical poles (8)	Replace	С	-	-	-	-	40,000
Infrastructure	Warsaw Caves CA	Parking lot day use	Refurbish	В	-	-	-	-	2,000
Infrastructure	Warsaw Caves CA	Parking lot canoe launch	Refurbish	С	-	-	1,000	-	2,000
Infrastructure	Warsaw Caves CA	Parking lot camping area	Refurbish	С	-	-	1,000	-	2,000
Infrastructure	Warsaw Caves CA	Parking lot gate house (Tar and chip)	Refurbish	С	20,000	-	-	-	20,000
Infrastructure	Warsaw Caves CA	Parking lot at comfort station	Refurbish	С	1,000	-	-	-	-
Infrastructure	Warsaw Caves CA	Entrance sign stone base	Refurbish	С	-	2,000	-	-	-
Infrastructure	Warsaw Caves CA	Roads (3300m)	Refurbish	С	25,000			-	25,000
Infrastructure	Young's Point CA	Parking Lot	Refurbish	В	-	-	2,000	-	-
Infrastructure	Jackson Creek Weir	Hydro Poles (10)	Replace	В	-	-	-	-	50,000
Infrastructure	Jackson Creek Weir	Road (800m)	Refurbish	С	-	-	5,000	-	-
Infrastructure	Imagine the marsh	Road (200m)	Refurbish	С	-	-	1,500	-	-
Land Improvements	Jackson Creek Trail	Jackson Creek Trail	Refurbish	D	-	-	-	-	-
Land Improvements	Selwyn Beach	Boat Launch	Refurbish	С	-	-	3,000	-	-
Vehicles	2007 Dakota		Replace	D	-	-	-	-	-
Vehicles	2013 Sierra		Replace	С	30,000	-	-	-	-
Vehicles	2014 GMC Sierra		Replace	А	-	30,000	-	-	-
Vehicles	2015 Chrysler		Replace	А	-	-	-	-	-

Asset Category	Location	Asset Description	Planned Action	Condition	2023	2024	2025	2026	2027-2032
Vehicles	2015 Ranger		Replace	А	-	-	20,000	-	
Vehicles	2016 Dodge		Replace	А	-	-	-	35,000	-
Vehicles	2019 Nissan Rogue		Replace	А	-	-	-	-	35,000
Vehicles	2019 Nissan Rogue		Replace	А	-	-	-	-	35,000
					286,600	184,550	66,600	136,600	913,450