The Corporation of the City of Kawartha Lakes

Agenda

Special Council Meeting

CC2021-03
Tuesday, February 2, 2021
Commencing at 9:00 a.m. - Electronic Participation
Council Chambers
City Hall
26 Francis Street, Lindsay, Ontario K9V 5R8

Members:

Mayor Andy Letham
Deputy Mayor Patrick O'Reilly
Councillor Ron Ashmore
Councillor Pat Dunn
Councillor Doug Elmslie
Councillor Tracy Richardson
Councillor Kathleen Seymour-Fagan
Councillor Andrew Veale
Councillor Emmett Yeo

Note: This will be an electronic participation meeting and public access to Council Chambers will not be available. Please visit the City of Kawartha Lakes YouTube Channel at https://www.youtube.com/c/CityofKawarthaLakes to view the proceedings.

Accessible formats and communication supports are available upon request. The City of Kawartha Lakes is committed to accessibility for persons with disabilities. Please contact Agendaltems@kawarthalakes.ca if you have an accessible accommodation request.

		Pages
1.	Call to Order	
2.	Adoption of Agenda	
3.	Disclosure of Pecuniary Interest	
4.	2021 Budget Presentations - Agencies and Boards	
4.1.	CC2021-03.4.1	
	Haliburton, Kawartha and Pine Ridge District Health Unit 2021 Proposed Budget Presentation Dr. Ian Gemmill, Acting Medical Officer of Health Angela Vickery, Director, Corporate Services (Refer to Page 129 of the 2021 Proposed Operating Budget)	
4.1.1.	CC2021-03.4.1.1	7 - 16
	Correspondence from the Haliburton, Kawartha, Pine Ridge District Health Unit Regarding 2020 Levy in Arrears Angela Vickery, Director, Corporate Services	
	That the correspondence from the Haliburton, Kawartha, Pine Ridge District Health Unit, regarding 2020 Levy in Arrears , be received and referred staff for review and report back at the February 23, 2021 Regular Council Meeting for consideration.	
4.1.2.	CC2021-03.4.1.2	17 - 19
	Correspondence from the Haliburton, Kawartha, Pine Ridge District Health Unit Regarding an Increase to Municipal Assessments Angela Vickery, Director, Corporate Services	
	That the correspondence from the Haliburton, Kawartha, Pine Ridge District Health Unit, regarding an Increase to Municipal Assessments , be received.	
4.2.	CC2021-03.4.2	
	Lindsay Downtown Business Improvement Area (BIA) 2021 Proposed Budget Presentation Melissa McFarland, General Manager (Refer to Page 25 of the 2021 Proposed Operating Budget)	

4.2.1.	CC2021-03.4.2.1	20 - 20
	Correspondence Regarding Lindsay Downtown Business Improvement Area 2021 Proposed Budget Melissa McFarland, General Manager	
	That the correspondence from Lindsay Downtown Business Improvement Association, regarding the 2021 Budget, be received.	
4.3.	CC2021-03.4.3	
	Kawartha Conservation 2021 Proposed Budget Presentation Mark Majchrowksi, Chief Administrative Officer (Refer to Page 91 of the 2021 Proposed Operating Budget)	
4.3.1.	CC2021-03.4.3.1	21 - 72
	Correspondence Regarding the Kawartha Conservation 2021 Proposed Budget Mark Majchrowski, Chief Administrative Officer	
	That the correspondence from Kawartha Conservation, regarding the 2021 Proposed Budget, be received.	
4.4.	CC2021-03.4.4	
	Kawartha Lakes-Haliburton Housing Corporation 2021 Proposed Budget Presentation Hope Lee, Chief Executive Officer (Refer to Page 138 of the 2021 Proposed Operating Budget)	
4.4.1.	CC2021-03.4.4.1	73 - 73
	Correspondence Regarding the Kawartha Lakes-Haliburton Housing Corporation 2021 Proposed Budget Hope Lee, Chief Executive Officer	
	That the correspondence from Kawartha Lakes-Haliburton Housing Corporation, regarding the 2021 Proposed Budget, be received.	
4.5.	CC2021-03.4.5	
	Kawartha Lakes Health Care Initiative 2021 Proposed Budget Presentation Cindy Snider, Recruitment, Retention and Medical Education Coordinator (Refer to Page 134 of the 2021 Proposed Operating Budget)	

4.6.	CC2021-03.4.6	
	Kawartha Lakes Police Services Board 2021 Proposed Budget Presentation Mark Mitchell, Chief of Police (Refer to Page 123 of the 2021 Proposed Operating Budget)	
4.7.	CC2021-03.4.7	
	Kawartha Lakes Public Library Board 2021 Proposed Budget Presentation Jamie Anderson, Library Director/Chief Executive Officer (Refer to Pages 63 to 66 of the 2021 Proposed Operating Budget)	
5.	Correspondence - 2021 Budget Presentations for Agencies and Boards	
5.1.	CC2021-03.5.1	74 - 90
	Ontario Provincial Police 2021 Annual Billing Statement Phil Whitton, Superintendent, Commander, Municipal Policing Bureau (Refer to Page 124 of the 2021 Proposed Operating Budget)	
	That the correspondence from the Ontario Provincial Police, regarding the 2021 Annual Billing Statement, be received.	
5.2.	CC2021-03.5.2	91 - 92
	Otonabee Conservation 2021 Budget Process Dan Marinigh, CAO/Secretary-Treasurer, Otonabee Conservation (Refer to Page 91 of the 2021 Proposed Operating Budget)	
	That the correspondence from Otonabee Conservation, regarding the 2021 Budget Process, be received.	
5.3.	CC2021-03.5.3	93 - 98
	Lake Simcoe Region Conservation Authority 2021 Proposed Budget Susan McKinnon, Manager, Budget and Business Analysis (Refer to Page 91 of the 2021 Proposed Operating Budget)	
	That the correspondence from the Lake Simcoe Region Conservation Authority, regarding the 2021 Proposed Budget , be received.	

5.4. CC2021-03.5.4 99 - 130

Ganaraska Region Conservation Authority 2021 Proposed Budget

Linda J. Laliberte, CAO/Secretary-Treasurer (Refer to Page 91 of the 2021 Proposed Operating Budget)

That the correspondence from Ganaraska Conservation, regarding the 2021 Proposed Budget, be received.

6. 2021 Budget Presentations - Departmental

Introductory Remarks - 2021 City Budgets Corporate Considerations and Updates

Ron Taylor, Chief Administrative Officer

Jennifer Stover, Director of Corporate Services

6.1. CC2021-03.6.1

Mayor and Council

Office of the CAO

2021 Proposed Budgets

Ron Taylor, Chief Administrative Officer (Refer to Pages 27 to 30 and 31 to 44 of the 2021 Proposed Operating Budget)

6.2. CC2021-03.6.2

Community Services

2021 Proposed Budget

Craig Shanks, Director of Community Services (Refer to Pages 45 to 62 of the 2021 Proposed Operating Budget)

6.3. CC2021-03.6.3

Corporate Services

2021 Proposed Budget

Jennifer Stover, Director of Corporate Services (Refer to Pages 67 to 84 of the 2021 Proposed Operating Budget)

6.4. CC2021-03.6.4

Development Services

2021 Proposed Budget

Chris Marshall, Director of Development Services (Refer to Pages 85 to 100 of the 2021 Proposed Operating Budget)

6.5. CC2021-03.6.5

Engineering and Corporate Assets

2021 Proposed Budget

Juan Rojas, Director of Engineering and Assets (Refer to Pages 101 to 112 of the 2021 Proposed Operating Budget)

6.6. CC2021-03.6.6

Fire Services

2021 Proposed Budget

Mark Pankhurst, Fire Chief (Refer to Pages 114 to 117 of the 2021 Proposed Operating Budget)

6.7. CC2021-03.6.7

Paramedic Services

2021 Proposed Budget

Randy Mellow, Paramedic Chief (Refer to Pages 118 to 122 of the 2021 Proposed Operating Budget)

6.8. CC2021-03.6.8

Human Services

2021 Proposed Budget

Rod Sutherland, Director of Human Services (Refer to Pages 125 to 140 of the 2021 Proposed Operating Budget)

6.9. CC2021-03.6.9

Public Works

2021 Proposed Budget

Bryan Robinson, Director of Public Works (Refer to Pages 141 to 158 of the 2021 Proposed Operating Budget)

7. Confirming By-Law

7.1. CC2021-03.7.1

131 - 131

A By-Law to Confirm the Proceedings of a Special Meeting of Council, Tuesday, February 2, 2021

8. Adjournment





October 13, 2020

Ron Taylor Chief Administrative Officer City of Kawartha Lakes P.O. Box 9000 26 Francis St Lindsay ON K9V 5R8 sent via email to: rtaylor@kawarthalakes.ca

RE: 2020 Levy in Arrears - \$139,735.42

Dear Mr. Taylor

With regards to our letters dated November 14, 2019, November 25, 2019 and January 16, 2020 (attached), as of today the City of Kawartha Lakes is in arrears in the amount of \$139,735.42 for the 2020 levy.

The Health Protection and Promotion Act states under Part VI, Health Units and Boards of Health:

"Payment by obligated municipalities

- 72 (1) The obligated municipalities in a health unit shall pay,
 - (a) the expenses incurred by or on behalf of the board of health of the health unit in the performance of its functions and duties under this or any other Act; and
 - (b) the expenses incurred by or on behalf of the medical officer of health of the board of health in the performance of his or her functions and duties under this or any other Act. 1997, c.30, Sched. D, s.8"

and;

"Payment in accordance with notice

(8) An obligated municipality that is given notice by a board of health under this section shall pay to the board of health the amounts required by the notice at the times required by the notice. 1997, c.30, Sched. D, s.8"

Not only are obligated municipalities required under the *Health Protection and Promotion Act* to pay their portion of the municipal levy, as indicated in previous correspondence, funding from municipalities is necessary in order to maintain program and service delivery to our communities; programs and services that are vital in protecting and improving health.

.../2

Protection · Promotion · Prevention

HEAD OFFICE 200 Rose Glen Road Port Hope, Ontario L1A 3V6 Phone · 1-866-888-4577 Fax · 905-885-9551 HALIBURTON OFFICE

Box 570 191 Highland Street, Unit 301 Haliburton, Ontario KOM 1S0 Phone · 1-866-888-4577 Fax · 705-457-1336 LINDSAY OFFICE 108 Angeline Street South Lindsay, Ontario K9V 3L5 Phone · 1-866-888-4577 Fax · 705-324-0455 Ron Taylor October 13, 2020 Page 2

If necessary, effective November we will start issuing invoices for any arrears. Thank you in advance for addressing your overdue account.

Please contact me if you have any questions at avickery@hkpr.on.ca or by phone, 1-866-888-4577, extension 1222.

Sincerely

BOARD OF HEALTH FOR THE HALIBURTON, KAWARTHA, PINE RIDGE DISTRICT HEALTH UNIT

Angela Vickery, CHRL, CPM

Director, Corporate Services

AV/ed

Cc (via email): Hon. Doug Ford, Premier

Hon. Christine Elliott, Deputy Premier and Minister of Health Hon. Laurie Scott, M.P.P. Haliburton-Kawartha Lakes-Brock

Board of Health for the HKPR District Health Unit Dr. Lynn Noseworthy, Medical Officer of Health Carolyn Daynes, City of Kawartha Lakes Treasurer



1-866-888-4577



November 14, 2019

Jennifer Moore, Chief Administrative Officer, Northumberland County Mike Rutter, Chief Administrative Officer, County of Haliburton Ron Taylor, Chief Administrative Officer, City of Kawartha Lakes by email to: moorej@northumberlandcounty.ca mrutter@county.haliburton.on.ca rtaylor@kawarthalakes.ca

Dear Chief Administrative Officers

Re: 2020 Health Unit Assessment Estimate

At the Haliburton, Kawartha, Pine Ridge District Health Unit Board of Health meeting held on September 19, 2019, the Board of Health was advised that we anticipate requiring a 10% increase over the 2019 allocation from our obligated municipalities for the 2020 cost-shared budget. At the October 17, 2019 Board of Health meeting a request was made that we provide you with a dollar amount for the anticipated 10% increase.

This budget increase for our obligated municipalities is necessary in order to maintain program and service delivery with an anticipated funding reduction of approximately 9.5% in our provincial base funding in 2020 and a change in the cost-shared funding formula for public health from 75% provincial/25% municipal to 70%/30%, which includes mandated programs that the Province previously funded at 100%. Please see attached correspondence from the Minister of Health. This 10% increase to our municipal assessment results in an assessment estimate for 2020 as follows:

Municipality	2020Assessment	2019 Assessment	% Apportionment
County of Northumberland	\$2,304,271	\$2,094,792	47.88
City of Kawartha Lakes	\$2,045,033	\$1,859,121	42.49
County of Haliburton	\$463,508	\$421,371	9.63

Please contact me if you have any questions.

Sincerely

BOARD OF HEALTH FOR THE HALIBURTON, KAWARTHA, PINE RIDGE DISTRICT HEALTH UNIT

Angela Vickery, CHRL, CPM Director, Corporate Services

AV/ed

Copy to: Dr. Lynn Noseworthy, Medical Officer of Health, HKPR District Health Unit

PROTECTION · PROMOTION · PREVENTION

HEAD OFFICE 200 Rose Glen Road Port Hope, Ontario L1A 3V6 HALIBURTON OFFICE Box 570 191 Highland Street, Unit 301 LINDSAY OFFICE 108 Angeline Street South Lindsay, Ontario KGV 315





November 25, 2019

Jennifer Moore, Chief Administrative Officer, Northumberland County Mike Rutter, Chief Administrative Officer, County of Haliburton Ron Taylor, Chief Administrative Officer, City of Kawartha Lakes Via email to: moorej@northumberlandcounty.ca mrutter@county.haliburton.on.ca rtaylor@kawarthalakes.ca

Dear Municipal Partners,

We are writing to you today to make you aware of the dire financial circumstances the Board of Health for the Haliburton, Kawartha, Pine Ridge District Health will be facing in 2020. As our Board of Health is primarily populated by Municipal elected officials, we are acutely aware of the financial pressures our obligated municipalities are facing as they prepare their 2020 budgets knowing that we are asking for a substantial increase in our 2020 municipal levy.

Context

We believe that it will be helpful for you for us to provide some context for this significant increase to our 2020 municipal levy.

On Thursday, April 11, 2019, the Government of Ontario presented its 2019 Budget – Protecting What Matters Most. For Ontario's public health system, the proposals were:

- · Adjust the provincial-municipal cost-sharing of public health funding;
- Establish 10 regional public health entities and 10 new regional boards of health with one common governance model by 2020 – 2021; and
- Project annual savings of \$200 million by 2021-2023.

A copy of the Medical Officer of Health's April 18, 2019 Report to the Board of Health is enclosed for your information. (Attachment 1)

In early May, the Ministry of Health and Long-Term Care set up calls with each of the provincial health units to discuss their submitted 2019 Annual Business Plan and Budget Submission, discuss the planned changes for this year and related mitigation opportunities, and ensure this next phase of planning supported their local needs and priorities. During our Health Unit's meeting with Ministry staff, we were verbally advised that the Ministry would be decreasing its grant to the Health Unit by \$1,200,000 for its fiscal year April 1, 2019 – March 31, 2020. To help with our transition costs we were to receive one-time funding of \$800,000. A copy of the Medical Officer of Health's June 18, 2019 Report to the Board of Health is enclosed for your information. (Attachment 2)

On May 27, 2019, the Premier of Ontario held a news conference and announced that the "in-year cuts to public health, child-care and land ambulance will not go ahead. It was not clear whether they would proceed next year;" (CTV (May 27, 2019)). (Attachment 2)

.../2

Protection · Promotion · Prevention

HEAD OFFICE 200 Rose Glen Road Port Hope, Ontario L1A 3V6 Phone · 1-866-888-4577 Fax · 905-885-9551 HALIBURTON OFFICE Box 570 191 Highland Street, Unit 301 Haliburton, Ontario KOM 1SO Phone · 1-866-888-4577 Fax · 705-457-1336

LINDSAY OFFICE 108 Angeline Street South Lindsay, Ontario K9V 3L5 Phone - 1-866-888-4577 Fax - 705-324-0455 Jennifer Moore Mike Rutter Ron Taylor November 25, 2019 Page 2

On May 24, 2019 the Eastern Ontario Wardens' Caucus passed a resolution regarding the "restructuring of public health units, and the serious impact this could have on rural and small urban municipalities" and on May 27, 2019, the Eastern Ontario Mayors' Caucus passed a resolution regarding the "Changes to Public Health". (Attachment 2) A number of meetings were held with representatives of the Eastern Ontario Wardens' Caucus and the Medical Officers of Health for the following health units: Renfrew County & District; Eastern Ontario; Leeds, Grenville and Lanark District; Kingston, Frontenac, Lennox & Addington, Hastings Prince Edward; Peterborough; and Haliburton, Kawartha, Pine Ridge District. (Attachment 2)

On August 20, 2019, the Minister of Health sent correspondence to the Chair of the Board of Health regarding Ministry funding for the 2019/2020 funding year (January 2019-December 2019). A copy of the correspondence is attached. (Attachment 3) In her correspondence, the Minister stated the following:

"In order to support public health unit planning for 2020, municipalities can use a planned funding change to bring the municipal share to 30% for public health programs and services effective as of January 1, 2020. However, to help provide additional stability as municipalities begin to adapt to shifting funding models, our government will also provide one-time mitigation funding to assist all public health units and municipalities to manage this increase while we work to transform the public health system across the province over the next couple of years. While final confirmation of 2020 funding will be provided through the 2020 Budget process, we expect that all municipalities will be protected from any cost increases resulting from this cost-sharing change that exceed 10% of their existing costs."

The September 13, 2019 update (Attachment 4) from the Association of Local Public Health Agencies (aIPHa) included the following information:

"At the recent annual conference of the Association of Municipalities of Ontario (AMO) in Ottawa, Minister of Health Christine Elliott made several important announcements regarding public health modernization. These included the following:

- More time will be given to accommodate changes to the cost-sharing arrangement and changes to 2019 funding models will be paused;
- Starting on January 1, 2020, all municipalities will transition to a 70-30 provincial/municipal cost-sharing funding model. In the first year, no health unit will experience an increase of more than 10 percent of current public health costs as a result of this cost-sharing change;
- A renewed consultation with public health partners and municipalities will be launched on the province's proposed larger regional public health structure approach. This will be in addition to the work being done by already-established technical tables; and
- The consultation will include the release of a discussion paper, which will outline the Ministry's proposals for boundaries for the new regional public health entities, among other aspects."

On October 10, 2019, the Government of Ontario announced that "Jim Pine, Chief Administrative Officer of the County of Hastings and former member of the Board of Directors of the Association of Municipalities of Ontario, will serve as advisor for renewed consultations on strengthening and modernizing public health and emergency health services. Pine will play a key role in facilitating productive discussions between the Ministry of Health and public health, emergency health and municipal stakeholders." The consultations will start in Fall 2019 and are expected to conclude in 2020. (Attachment 5)

.../3

Jennifer Moore Mike Rutter Ron Taylor November 25, 2019 Page 3

In preparation for these consultations, alPHa has developed a Statement of Principles – Public Health Modernization. (Attachment 6)

The Discussion Paper: Public Health Modernization was released on November 18, 2019. (the Discussion Paper can be access here).

Finally, aIPHa intends to solicit input from Ontario health units and has developed a Member Feedback document, which includes "Questions for Discussion by Theme". The deadline for health unit feedback is January 3, 2020 and one response per health unit has been requested. (Attachment 7)

Haliburton, Kawartha, Pine Ridge District Health Unit Information

On August 20, 2019, the Health Unit received information from the Ministry of Health regarding its 2019-2020 Public Health Funding (Attachment 8 -Schedule "A" Grants and Budget - January 1, 2019 to December 31, 2019).

Our 2019 approved allocation from the Ministry is \$13,672,200. The approved allocation includes Mandatory Programs (Cost-Shared) (\$10,966,900, which was the same allocation as for 2018) as well as 100% funded programs. The provincial Government plans to change the funding formula in 2020 from its current 75% (provincial)/25% (municipal) for cost-shared programs to 70% (provincial)/30% (municipal) for cost-shared programs and most 100% funded programs except the new Ontario Seniors Dental Care Program and a couple of other 100% funded programs.

In 2020, in addition to the \$1,200,000 reduction in base funding from the Ministry of Health, we anticipate financial pressures related to increased costs for insurance, WSIB, leasing and staffing, which we estimate will add an additional \$500,000 to our funding shortfall for a total of \$1,700,000. While we were advised by Ministry staff that we would expect approximately \$800,000 in one-time funding to help with our transition costs, we have received nothing in writing regarding this amount from the Ministry. In the Minister's letter of August 20, 2019, we were advised that the "final confirmation of 2020 funding will be provided through the 2020 Budget process". Historically, the earliest we have received Budget approvals has been in May, but usually we receive this information in August and on occasion as late as December in the fiscal year.

The Health Unit has faced funding challenges for a number of years due to funding freezes (2015, 2016, 2017 and 2019) in the provincial share of our cost-shared budget. While we are very appreciative of our municipalities on-going financial support of the Health Unit, with yearly funding increases in the order of 2 - 2.5 % in their portion of our cost-shared budget, the increases have not been sufficient to keep up with annual cost increases to the Health Unit. As a result of our on-going funding shortfalls, we have implemented many strategies including: closing two offices (Brighton and Campbellford); renegotiating our other leases; decreasing our staff complement; restructuring our organization; implementing Continuous Quality Improvement initiatives as well as IT and other technological initiatives; and revising our organizational Program Planning process, which will permit prioritizing initiatives at the intervention level.

Over the summer through some work with neighbouring health units (Peterborough; Eastern Ontario; Leeds, Grenville and Lanark District; Kingston, Frontenac, Lennox & Addington; and Hastings Prince Edward), we confirmed that among these six health units including our Health Unit, ours is the largest geographically, has the third largest population and the second lowest number of staff.

.../4

Jennifer Moore Mike Rutter Ron Taylor November 25, 2019 Page 4

We know that we are achieving our Ministry targets and doing great work with our partners, including with our obligated municipalities as well as lower-tier municipalities in addition to our local school boards, hospitals, local health care providers, Children's Aid Societies and others. However, the significant reductions in our provincial funding that we anticipate in 2020 will negatively impact our public health programs and services and ultimately the health of the population in our many communities. Unfortunately, the estimated increases in our municipal levies for 2020 will not solve the shortfall with which we are faced.

Recently you received a letter from us requesting a 10% increase in our yearly allocation. This is not something we did lightly, but after careful examination and considering the full range of our services, and the potential negative impacts of reduced public health programs and services on the health of our population, it was our only option. We included a copy of the Minister's 2019 funding letter advising of the funding formula change and that Mandatory Programs previously funded at 100% would now only be funded at 70%. We were also advised that we should seek the additional funds from you our Municipal partners, but that the increases should not be more than 10% over the 2019 levies. (Attachment 3)

As our only sources of funding are our obligated municipalities and the Province, we find ourselves financially handcuffed, and the result is our request for a 10% increase to meet our mandated requirements.

We will be writing a similar letter to the Province, alPHa, and the Eastern Ontario Wardens and Mayors Caucuses, and will send a copy to all appropriate MPPs, outlining our plight and seeking a resolution.

In the meantime, we will continue to provide you, our partners, with the many public health programs and services we are mandated to provide in order to protect and promote the health of our population and prevent disease in the most efficient and cost-effective way we can. We do seek your help and cooperation in providing us with the necessary funding to carry out our mandate. As always, we are open to discussion on this and any related issues and welcome your suggestions or any other help you might provide.

With our very best regards,

BOARD OF HEALTH FOR THE HALIBURTON, KAWARTHA, PINE RIDGE DISTRICT HEALTH UNIT

D. J. F. Elmslie

Doug Elmslie

Chair, Board of Health

DE/aln/ed

CC Board of Health Members



www.hkpr.on.ca • info@hkpr.on.ca

1-866-888-4577

January 16, 2020

Via email to:

Mike Rutter, Chief Administrative Officer, County of Haliburton Ron Taylor, Chief Administrative Officer, City of Kawartha Lakes mrutter@county.haliburton.on.ca rtaylor@kawarthalakes.ca

Dear Sirs,

As we have heard back from you that your Councils did not approve the requested increase for the Board of Health 2020 Budget, we are writing to explain the next steps.

The Province of Ontario has mandated that the Boards of Health provide a variety of public health programs and services under the <u>Health Protection and Promotion Act</u> and the <u>Ontario Public Health Standards, Requirements for Programs, Services and Accountability (2018)</u>. As we explained in our previous letter to you, some of these programs were funded 100% by the Ministry, at no cost to the partner municipalities. In 2019 Boards of Health were advised (letter attached), that this formula would change for the 2020 budget year. The Boards of Health were mandated to continue to provide these programs but would only be compensated for 70% of the funding; Boards of Health were instructed to recover the missing 30% from partner municipalities.

This change to Provincial funding has left the Board of Health in the difficult position of providing programs and services without adequate funding. That is why we have sought an increase to the municipal levy. If the municipalities have chosen to not pay this increase, they will be shown as being in arrears.

As a result of this conundrum, we will be asking the Ministry for its advice and guidance in resolving this issue. As well, at the forum with Mr. Jim Pine, this issue was raised very strongly by both the attending boards of health and municipalities as being an untenable situation. We will have to wait until the consultations are completed, and the final report is written before we know the outcome.

In the meantime, the Board of Health will continue to provide all of the services it is mandated to perform for our partner municipalities to the high standard you have come to expect.

Best regards,

BOARD OF HEALTH FOR THE HALIBURTON, KAWARTHA, PINE RIDGE DISTRICT HEALTH UNIT

J. F. Elmslie

Doug Elmslie

Chair, Board of Health

DE/aln/ed

CC: Haliburton, Kawartha, Pine Ridge District Health Unit Board of Health Members

Protection · Promotion · Prevention

HEAD OFFICE 200 Rose Glen Road Port Hope, Ontario L1A 3V6 Phone · 1-866-888-4577 Fax · 905-885-9551 HALIBURTON OFFICE Box 570 191 Highland Street, Unit 301 Haliburton, Ontario KOM 1SO Phone · 1-866-888-4577 Fax · 705-457-1336 LINDSAY OFFICE 108 Angeline Street South Lindsay, Ontario K9V 3L5 Phone · 1-866-888-4577 Fax · 705-324-0455

ATTACHMENT

Ministry of Health

Office of the Deputy Premier and Minister of Health

777 Bay Street, 5th Floor Turanto ON M7A 1M3 Telephone, 418 327-4300 Facalnile, 418 326-1571 www.ordario.ca/health

Ministère de la Sunti-

Bureau du vice-premier ministre et du ministre de la Santé

777, rue Bay, 5º étage Turonto ON M7A 193 Talighone: 416 327-4300 Télécopieur: 416 326-1571 www.ordario.ca/sante



(Approve-2019-01185)

AUG 2 @ 2019

Ms. Cammie Jaquays Chair, Board of Health Haliburton, Kawartha, Pine Ridge District Health Unit 200 Rose Gien Road Port Hope ON: L1A 2V8

Dear Ms. Jequays:

The Ontario government is taking a comprehensive approach to modernize Ontario's health care system which includes a coordinated public health sector that is nimble, resilient, efficient, and responsive to the province's evolving health needs and priorities. While the broader health care system undergoes transformation, a clear opportunity has emerged for us to transform and strengthen the role of public health and its connectedness to communities.

As you are aware, the government made the decision to maintain the current cost-sharing arrangements for boards of health for 2019, to provide municipalities with additional time to find efficiencies that will ensure the sustainability of these critical shared public health services.

As a result, the Board of Health for the Haliburton, Kawartha, Pine Ridge District Health Unit will be provided up to \$13,672,200 in base funding and up to \$59,000 in one-time funding for the 2019-20 funding year, to support the provision of public health programs and services in your public health unit. Dr. David Williams, Chief Medical Officer of Health, will write to the Haliburton, Kawartha, Pine Ridge District Health Unit shortly concerning the terms and conditions governing the funding.

While the way in which we are implementing our plan to strengthen public health has changed, the need to do so has not. The current public health structure requires modernization – having 35 independent entities, all with varying capacity, does not facilitate consistent implementation of the core elements of a strong public health system.

Our government has heard that the scale and pace of change is of concern to the public health and municipal sectors. While the modernization of the public health sector remains a priority, the Ministry of Health intends to consult with public health and municipal partners throughout the fall of 2019 to inform the development of Regional Public Health Entities and to ensure that adequate time is provided for thoughtful dialogue and implementation planning.

...12

minorary

Ms. Cammie Jaquays

In order to support public health unit planning for 2020, municipalities can use a planned funding change to bring the municipal share to 30% for public health programs and services effective as of January 1, 2020. However, to help provide additional stability as municipalities begin to adapt to shifting funding models, our government will also provide one-time mitigation funding to assist all public health units and municipalities to manage this increase white we work to transform the public health system across the province over the next couple of years. While final confirmation of 2020 funding will be provided through the 2020 Budget process, we expect that all municipalities will be protected from any cost increases resulting from this cost-sharing change that exceed 10% of their existing costs.

We continue to rely on your strong leadership to build a modern and sustainable public health sector. Thank you for the important service that your public health unit provides to Ontarians, and your ongoing dedication and commitment to addressing the public health needs of Ontarians.

Sincerely,

Christine Elliott

thisting with

Deputy Premier and Minister of Health

c: Dr. Lynn Noseworthy, Medical Officer of Health, Haliburton, Kawartha, Pine Ridge District Health Unit

-





October 16, 2020

Ron Taylor Chief Administrative Officer City of Kawartha Lakes P.O. Box 9000 26 Francis St Lindsay ON K9V 5R8

RE: Increase to Municipal Assessments

Dear Mr. Taylor

The purpose of this letter is to explain the financial impact of the Province's decision to reduce its funding to health units, which has resulted in an increase to your municipal assessment.

sent via email to: rtaylor@kawarthalakes.ca

The programs below were previously funded 100% by the Province:

Enhanced Food Safety-Haines Initiative	39,500
Enhanced Safe Water Initiative	15,500
Harm Reduction Program Enhancement	150,000
Healthy Smiles Ontario Program	380,500
Infectious Disease Control Initiative	162,100
Needle Exchange Program Initiative	35,000
Nursing Initiatives	392,100
Smoke-Free Ontario	444,700
	\$1,619,400

The above programs are now funded 70% by the Province:

 $1,619,400 \times 70\% = 1,133,580$

1,619,400 - 1,133,580 = 485,820 (\$485,820 less from the Province than we were receiving before for these programs).

.../2

PROTECTION · PROMOTION · PREVENTION

HEAD OFFICE 200 Rose Glen Road Port Hope, Ontario L1A 3V6 Phone · 1-866-888-4577 Fax · 905-885-9551 HALIBURTON OFFICE

Box 570 191 Highland Street, Unit 301 Haliburton, Ontario KOM 1S0 Phone · 1-866-888-4577 Fax · 705-457-1336 LINDSAY OFFICE 108 Angeline Street South Lindsay, Ontario K9V 3L5 Phone · 1-866-888-4577 Fax · 705-324-0455 Ron Taylor October 16, 2020 Page 2

Cost-shared Mandatory Programs were previously funded at 75%: \$10,966,900 Cost-shared Mandatory Programs are now funded at 70%: \$10,235,773

\$10,966,900 - \$10,235,773 = \$731,127 (\$731, 127 less from the Province than we were receiving before)

Shortage due to reduced funding from the Province for previously 100% funded programs and cost-shared mandatory programs:

\$485,820 + \$731,127 = \$1,216,947

Despite the change in funding from the Province, Minister Elliott has advised that health units are expected to continue to provide the same mandated programs and services.

We are expecting mitigation funding from the Province again in 2021 but not in 2022. In addition to the expected funding shortfall, the Health Unit is also anticipating budget pressures in the amount of \$600,000 in 2021. A breakdown for the next 3 years in noted below.

In 2020, the shortfall from reduced funding will be as follows:

2020 Shortfall Beginning of Year:	-\$1,216,947
2020 10% Increase:	\$437,528
2020 Shortfall End of Year:	-\$779,419
2020 Mitigation Funding from the Province:	\$773,300
	-\$6,119

In 2021, the shortfall from reduced funding will be as follows:

2021 Shortfall Beginning Year:	-\$779,419
Additional Anticipated Budget Pressures:	-\$600,000
2021 10% Increase:	\$481,281
2021 Shortfall End of Year:	-\$898,138
2021 Mitigation Funding Received from the Province:	\$773,300
	-\$124,838

In 2022, the shortfall from reduced funding will be as follows:

2022 Shortfall Beginning of Year:	-\$898,138
2022 10% Increase to the Municipalities:	\$529,409
2022 Mitigation Funding Received from Province:	\$0
2022 Shortfall End of Year:	-\$368,729

10% increase year over year is as follows:

	2019	2020	2021	2022	
County of					
Northumberland	\$2,094,792	\$2,304,271	\$2,534,698	\$2,788,168	
City of Kawartha Lakes	\$1,859,121	\$2,045,033	\$2,249,536	\$2,474,490	
Haliburton County	\$421,371	\$463,508	\$509,859	\$560,845	
	\$4,375,284	\$4,812,812	\$5,294,094	\$5,823,503	
Change 2019 to 2020		\$437,528			
Change 2020 to 2021			\$481,281		
Change 2021 to 2022				\$529,409	
Total Change 2019 to 2022					\$1,448,219
Northumberland		\$209,479	\$230,427	\$253,470	
CKL		\$185,912	\$204,503	\$224,954	
Haliburton		\$42,137	\$46,351	\$50,986	
		\$437,528	\$481,281	\$529,409	\$1,448,219

We hope that this information provides some clarity. Please contact me if you have any questions at avickery@hkpr.on.ca or by phone, 1-866-888-4577, extension 1515.

Sincerely

BOARD OF HEALTH FOR THE HALIBURTON, KAWARTHA, PINE RIDGE DISTRICT HEALTH UNIT

Angela Vickery, CHRL, CPM Director, Corporate Services

AV/ed

Cc (via email): Board of Health

Dr. Lynn Noseworthy, Medical Officer of Health Carolyn Daynes, City of Kawartha Lakes Treasurer



2021 BUDGET

INCOME		
Current Tax Levy via City of Kawartha Lakes	\$143,500	
Additional Requested for 2021	None	
		\$143,500
Current Subsidy from CKL for Community Liason & Enforcement	\$30,000	
Additional Requested from CKL	None	
		\$30,000
Other Revenue	¢3E 000	
Community Partnership & Development Fund (Beautification) (received annually)	\$35,000	
Additional to be Requested from CPDF (due to replacement costs associated with reconstruction)	\$10,000	
HST Rebate (approximate, submitted via CKL)	\$9,000	
Canada Summer Jobs Grant	\$4,000	
		\$58,000
LINDSAY DOWNTOWN BIA OPERATII	NG BUDGET:	\$231,500

EXPENDITURES		
Beautification Contract Fees (Watering, Snow Removal, Weeding, Garbage Pickup, General Repa Flowers & Trees Furniture & Accessories	irs) \$35,000 \$35,000 \$20,000	
		\$90,000
Marketing Quarterly Events (Fun Four Hours x2, Shop, Hop & Wine Walk, Christmas on Ken Other Promotions (Radio & Print Campaigns, Sponsorships)	\$18,000 \$7,000	427.000
		\$25,000
Administration Payroll Utilities & Insurance General Operating Expenses	\$100,000.00 \$6,500.00 \$10,000.00	
		\$116,500.00
TC	TAL PLANNED EXPENDITURES:	\$231,500



January 26, 2021

The Mayor, Deputy Mayor and Members of Council City of Kawartha Lakes 26 Francis Street, P.O. Box 9000 Lindsay, ON K9V 5R8

RE: Kawartha Conservation 2021 Preliminary Budget

Dear Mayor Letham, Deputy Mayor O'Reilly and Members of Council:

We are pleased to provide our 2021 Preliminary Budget, supported in principle by our Board of Directors, for a 30-day review period by Resolution #15/21:

Resolution #15/21 Moved by: Kathleen Seymour-Fagan

Seconded by: Ron Hooper

Resolved That, the 2021 Draft Budget with a programs and projects overview be circulated to the member municipalities. **Carried**

The 2021 Budget document outlines the conservation programs and projects proposed for delivery in 2021 in accordance with the Strategic Plan, and associated funding requirements.

The scope of operating programs along with municipal levy has been maintained at the previous year's level. The Operating Levy and General Benefiting Levy are shared by the municipal partners based on apportionment percentages supplied to us by the Ministry of Environment, Conservation and Parks. The apportionment percentage is based on current value assessment (CVA) information generated by MPAC. Individual municipal increases or decreases vary due to changes in the CVA apportionment year over year. Information on apportionment can be found on page 7 of the Budget document.

Our request for Operating Levy is \$963,171. This is an increase of \$20,205, 2.14% from 2020 Operating Levy. Our overall budget request including operating budget and general and special benefiting projects is \$1,465,438, which is \$173,667 lower than last year's overall budget request.

Your share of the General Benefiting Projects totalling \$35,000 is \$20,900. This has decreased from the 2020 Levy by \$72. You will find additional information on General Benefiting Projects on pages 25 to 29.

We have proposed Special Benefiting Projects for the City of Kawartha Lakes totalling \$656,900 for your consideration (pages 38-45). This request for municipal funding is \$307,700.

In addition to the Special Projects proposed for 2021, we submit the Lake Dalrymple Lake Management Plan for your deliberation and consideration. The municipal cost of Year 1 for the multi-year proposal is \$ 90,200.

KAWARTHA CONSERVATION

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





In summary, the total municipal levy request is as follows:

Proposed 2021 Levy Summary					
Operating General Special Projects Projects Total Approved Levy Increase (Decrease Levy Request Levy					
\$ 963,171	\$ 20,900	\$ 307,700	\$ 1,291,771	\$ 1,465,438	\$ (173,667)

Our Board of Directors will hold a weighted vote on the 2021 Operating Budget, General Benefiting Projects and associated municipal levies on March 25, 2021. Special Benefiting Projects proceed based on municipal funding approvals. Information on the weighted vote can be found on page 9.

If you have any questions, or if we can provide further information, please do not hesitate to contact me at extension 215 or Wanda Stephen, Director, Corporate Services, extension 226.

Yours truly,

Mark Majchrowski

Chief Administrative Officer

Encls

cc: Mr. Ron Taylor, Chief Administrative Officer

Ms. Carolyn Daynes, Treasurer

Ms. Cathy Ritchie, Clerk

Mr. Chris Marshall, Director of Development Services

Mr. Pat Dunn, Director, Kawartha Conservation

Ms. Kathleen Seymour-Fagan, Director, Kawartha Conservation

KAWARTHA CONSERVATION

277 Kenrei Road, Lindsay, ON K9V 4R1 705.328.2271 Fax 705.328.2286







City of Kawartha Lakes Proposed Special Benefiting Project

Lake Dalrymple Management Plan 4 Year Project

Purpose:

Lake Dalrymple provides significant economic and environmental contributions to the City of Kawartha Lakes. In order to keep this lake (the 5th largest in the municipality) healthy and resilient, a science-based lake management planning project is being proposed. The primary purpose of this project is to work collaboratively with lake stakeholders towards obtaining a better understanding of the pressures on a lake and to determine priority management activities.

The planning process involves science-based lake and watershed studies, in conjunction with strategic partnerships across all areas of interest to facilitate plan development and implementation. Comprehensive monitoring of water quality, water quantity, and land use parameters will be undertaken over multiple years for each lake. This allows us to develop baseline documentation – or 'state of the lake' – as the foundation for developing management recommendations.

Background and detail:

The proposed Dalrymple Lake Management Plan encompasses research on the lake, its surrounding drainage areas, and its tributaries. The plan will be led by Kawartha Conservation in close partnership with the City of Kawartha Lakes and will be based on experiences learned through previous Lake Planning projects within the municipality.

Plan development typically involves contributions from volunteers, lake associations, First Nations, and a wide range of agencies, colleges, and universities. Program oversight will consist of a local 'Lake Action Committee' made up of local stakeholders and project partners with insight provided from a Science and Technical Committee.

Through comprehensive monitoring of water quality, water quantity, and land use parameters over four years for each lake, our research will identify the underlying sources and causes of lake degradation, for example: high nutrient and contaminant levels impacting water quality, excessive growth of aquatic vegetation, E.coli concentrations at public beaches, and blue-green algae blooms.

 ${\it Lake \ Dalrymple \ Management \ Plan-Proposed \ Special \ Benefiting \ Project \ for \ City \ of \ Kawartha \ Lakes}$

Page | 1

Project objectives:

- Implement and maintain for the duration of the study comprehensive water quality and water quantity sampling networks to provide a scientific basis to identify current and potential threats/stressors, hotspots, evaluate trends and key management issues, and identify options for priority actions.
- Provide a current and baseline scientific basis to support and inform municipal land use planning and policy tools within the City of Kawartha Lakes.
- Design and implement management activities to maintain or achieve Provincial Water Quality
 Objectives for the lake and its tributaries, as well to reduce beach closures and create greater
 confidence in the lake health in general.
- Protect and improve water quality for all uses, including as a source of drinking water.
- Foster community participation in the project and understanding of the Kawartha Lakes, their natural and historic heritage, and human impacts.
- Develop and coordinate the necessary partnerships for effective collaboration on all aspects of the planning process and plan implementation.
- Promote a greater dialogue and understanding of issues, conflicting needs, visions and resource uses.
- Identify specific items for ongoing monitoring and advanced university research, for example: quantifying impacts to the nearshore zone, identifying specific sources of pollution, considering impacts of climate change, and invasive species.

Lake Dalrymple Budget	Year 1	Year 2	Year 3	Year 4
Expenditures				
Direct labor	\$ -	\$4,500	\$4,500	\$ -
In-house expertise	33,000	44,000	44,000	51,000
Supplies	2,000	2,500	2,500	2,000
Laboratory fees	6,500	9,000	9,000	2,500
Equipment	36,500	1,500	1,000	500
Travel & Equipment	4,000	6,000	6,000	1,000
Project Management Fee	8,200	6,750	6,700	5,700
TOTAL	\$90,200	\$74,250	\$73,700	\$62,700
4 Year Project Total Cost	\$300,850			

Lake Dalrymple Management Plan – Proposed Special Benefiting Project for City of Kawartha Lakes

Page | 2

Year 1 Deliverables (First year of project; Year 1 of 4)

- Create the Lake Action Committee a group of local stakeholders (e.g., local businesses, road
 associations, community clubs, etc.) and project partners (e.g., governments, resource managers,
 etc.) that meet on an ongoing basis (4 per year) to help focus lake management issues and
 opportunities.
- Implement a comprehensive water quality, water quantity, and land use sampling program within the lake, its tributaries, and its drainage basin.
 - Water quality sampling at 8 sites (4 on tributaries, 1 precipitation gauge, 3 on the lake) to understand contamination levels and to calculate loading rates of key lake health parametres such as: phosphorus, nitrogen, ammonium, sediments, temperature, and dissolved oxygen.
 - Water quantity sampling at 5 sites (4 on major inflow and outflows, 1 precipitation gauge)
 to track water level patterns and to develop the water budget for the lake.
 - Land use assessment to characterize major land use types in the 155 km² drainage basin and along the 34 km shoreline (e.g., urban vs. rural development, passive vs. active agriculture, woodlands, wetlands, etc.) through Ecological Land Classification.
- Aquatic resources sampling, including an assessment of habitat conditions along 34 km of shoreline and at 20 sites on inflow tributaries, to understand key threats to aquatic ecosystem health (e.g., invasive species, habitat fragmentation, etc.)
- A communications initiative that involves the creation of a dedicated Lake Dalrymple Management Plan webpage, social media posts, a public open house, and project factsheets to foster active participation from the local community.
- A year-end report that summarizes important activities and information related to the Lake Dalrymple Management Plan for distribution to local communities and project partners.

Annual Deliverables (Mid years of project; Year 2/3 of 4):

- Continuation of Lake Action Committee to help focus priority management recommendations.
- Continuation of water quality and quantity monitoring to help capture "average" and "atypical" conditions.
- Continuation of communications initiatives to increase profile of project, capture local issues and opportunities, and to disseminate lake health and management recommendations information.
- A year-end report that summarizes important activities and information related to the Lake Dalrymple Management Plan for distribution to local communities and project partners.

Year 4 Deliverables (Last year of project; Year 4 of 4):

- Continuation and conclusion of water quality and quantity monitoring to help capture "average" and "atypical" conditions.
- Publication of the Lake Dalrymple Watershed Characterization Report, a technical background resource that summarizes multiple years of lake studies.
- Publication of the Lake Dalrymple Management Plan, a science-based and community focused resource that provides recommended actions to maintain a healthy lake and watershed.
- Continuation of Lake Action Committee to help focus priority management recommendations.
- Continuation of communications initiatives to increase profile of project, capture local issues and opportunities, and to disseminate lake health and management recommendations information.

Lake Dalrymple Management Plan – Proposed Special Benefiting Project for City of Kawartha Lakes

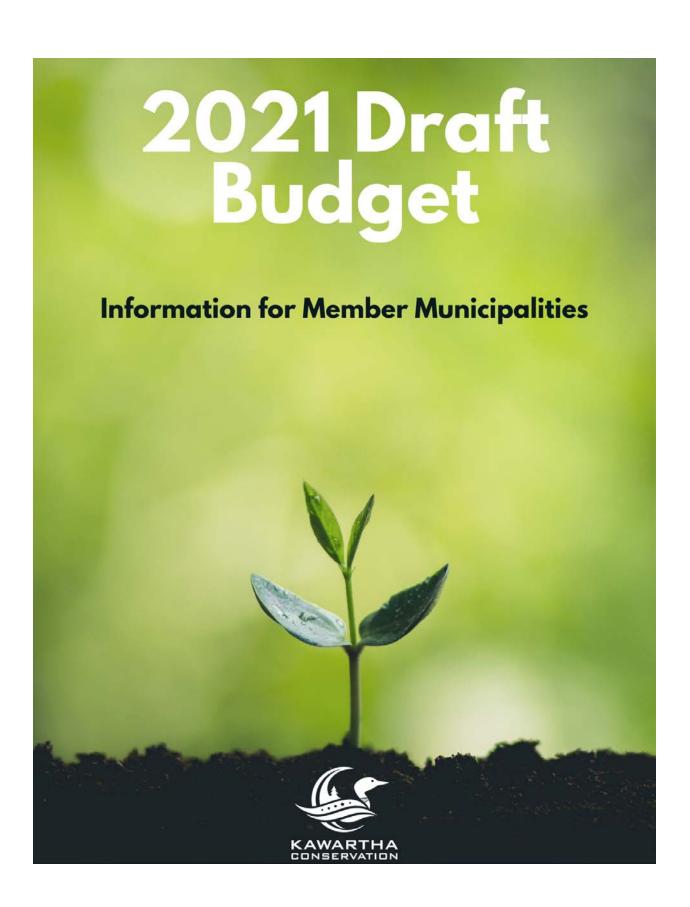


Table of Contents

Vision and Governance	3
Our Strategic Goals	4
2020 Draft Budget	5
Municipal Levy – Summary	6
Municipal Operating Levy	7
Municipal Projects Levy	8
Municipal General Benefiting Projects Levy	8
Municipal Special Benefiting Projects Levy	8
Budget Process & Budget Vote	9
Sources of Revenue & Expenditures	10
Statement of Revenue and Expenditures	11
Planning, Development and Engineering	12
City of Kawartha Lakes, Municipal Agreement, Risk Management Official, Clean Water Act, Part IV, Enforcement	14
Integrated Watershed Management	16
Stewardship and Conservation Lands	18
Corporate Services	22
Schedule of Overhead	24
Summary of General Benefiting Summary	25
Drinking Water Source Protection	26
Website Enhancement	28
Digitization of Corporate Records	28
Special Project Summary	30
Watershed Planning	31
Region of Durham - Special Benefiting Projects Summary	33
City of Kawartha Lakes, Lake Management Plan Implementation	38
Region of Durham & City of Kawartha Lakes Joint Special Benefiting Project	44

28

Vision

A sustainable watershed with clean and abundant water and natural resources assured for future generations.

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.

2021 Board of Directors

CHAIR

Andy Letham

City of Kawartha Lakes

VICE CHAIR - Vacant

DIRECTORS

Kathleen Seymour-Fagan

City of Kawartha Lakes

Pat Dunn

City of Kawartha Lakes

Ted Smith

Township of Brock, Region of Durham

Ron Hooper

Municipality of Clarington, Region of Durham

Angus Ross

Township of Scugog, Region of Durham

Cathy Moore

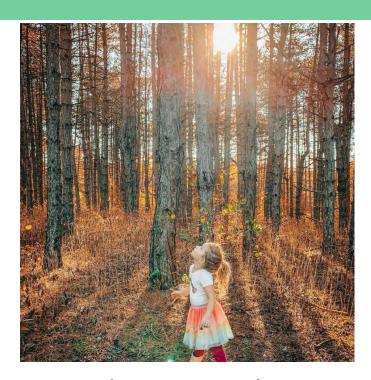
Township of Cavan Monaghan

Ron Windover

Municipality of Trent Lakes

Deborah Kiezebrink

Township of Scugog, Region of Durham



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

29



Protect

Keep people, property, and communities safe from natural hazards such as flooding and erosion.

Conserve & Restore

Conserve and restore a healthy resilient environment.

Discover

Develop greater scientific knowledge of the watershed that advances decision making.

Connect & Collaborate

Engage our watershed partners to foster relationships.

Optimize Service

Focus on customer and business service excellence and optimize performance.

KAWARTHA CONSERVATION

2021 Draft Budget

January 21, 2021



31 5

2021 Draft Budget

The 2021 Operating and Special Projects Budget is developed and reviewed in detail by our Board of Directors, and it was approved for circulation to our municipal partners for comments.

The 2021 operating expenditure budget is organized into business units and each department is intended to reflect all associated costs.

The operating levy is shared by the municipal partners based on an apportionment percentage supplied to us by the Ministry of Natural Resources and Forestry.

The projects budget is organized by General Benefiting Projects and Special Benefiting Projects.

The municipal levy for General Benefiting Projects is shared by the municipal partners based on the same apportionment percentage as the operating levy.

Special Benefiting Projects are funded by the benefiting municipality/municipalities.

Durham East Cross Forest Conservation Area is an operating program funded solely by the Region of Durham Special Operating Levy.

2021 Draft Budget

Municipal Levy – Summary

	Proposed 2021 Levy				Approved 2020	Levy	
	Operating	Special Operating	General Projects	Special Projects	Total Municipal Levy	Total Municipal Levy	Increase (Decrease)
City of Kawartha Lakes	\$ 963,171	\$ -	\$ 20,900	\$ 307,700	\$ 1,291,771	\$ 1,465,438	\$ (173,667)
Region of Durham	575,055	104,200	12,478	167,600	859,333	839,555	19,778
Municipality of Trent Lakes	68,749	-	1,492	-	70,241	69,578	663
Township of Cavan Monaghan	6,025	-	130	-	6,155	5,709	446
Total	\$ 1,613,000	\$ 104,200	\$ 35,000	\$ 475,300	\$ 2,227,500	\$ 2,380,280	\$ (152,780)

Municipal Operating Levy

The Operating Levy is shared by the municipal partners based on apportionment percentages supplied to us by the Ministry of Natural Resources and Forestry. The apportionment percentage is based on current value assessment (CVA) information generated by MPAC. Individual municipal increases vary due to changes in the CVA apportionment year over year.

	2020 Apportionment Percentage	2021 Apportionment Percentage	2020 Operating Levy	2021 Operating Levy	Increase (Decrease)	% Increase (Decrease)
City of Kawartha Lakes	59.9204%	59.7131%	\$ 942,966	\$ 963,171	\$ 20,205	2.14%
Region of Durham	35.3997	35.6513	557,085	575,055	17,970	3.23%
Municipality of Trent Lakes	4.3251	4.2622	68,064	68,749	685	1.01%
Township of Cavan Monaghan	0.3549	0.3735	5,585	6,025	440	7.87%
Total	100%	100%	\$ 1,573,700	\$ 1,613,000	\$ 39,300	

33

Municipal Projects Levy

Projects are developed to implement priorities within our Strategic Plan and in response to municipal priorities. The projects address strategic plan directions and issues identified by our board of directors, municipal leaders, senior municipal staff, and community stakeholders. We use municipal funds to leverage grant opportunities whenever possible.

General Benefiting Projects

General Benefiting projects have a watershed wide benefit and the levy is shared by the municipal partners on the same apportionment percentage as the operating levy. Projects for 2021 include Drinking Water Source Protection (fully funded), website redesign and digitization of corporate records.

Summary of General Benefiting Projects:	2020 Approved General Benefiting Levy	2021 Proposed General Benefiting Levy	
City of Kawartha Lakes	\$ 20,972	\$ 20,900	
Region of Durham	12,390	12,478	
Municipality of Trent Lakes	1,514	1,492	
Township of Cavan Monaghan	124	130	
	\$ 35,000	\$ 35,000	

Special Benefiting

Special Benefiting projects are designed to meet the needs or concerns of a specific municipality and thus directly benefit the individual municipality. The benefiting municipality funds the projects. Projects for 2021 continue our work to implement the Lake Management Plans, Watershed Plans and initiate updates to our watershed plans in the Region of Durham.

Summary of Special Benefiting Projects:	2020 Approved Special Benefiting Levy	2021 Proposed Special Benefiting Levy	
City of Kawartha Lakes	\$ 501,200	\$ 307,700	
Region of Durham	168,000	167,600	
Municipality of Trent Lakes	-	-	
Township of Cavan Monaghan	-	-	
	\$ 669,200	\$ 475,300	

Budget Process

On January 21, 2021 the Board of Directors approved that the 2021 Draft Budget be circulated to our member municipalities for a 30 day commenting period. The Board of Directors weighted vote on the budget and associated municipal Operating and General Projects levy is scheduled for March 25, 2021.

Budget Vote

Directors of the Board will vote on the budget and levy using a weighted vote based on the Current Value Assessment levy apportionment formula.

The provincial regulation governing the weighted vote does not permit an individual municipality to have a weighted vote in excess of 50% of the weighting unless that municipality has more than 50% of the members on the Board of Directors. A weighted majority of 51% carries the vote.

The weighted vote is distributed amongst Directors as follows:

City of Kawartha Lakes

1st of 3 representatives	16.6667%
2nd of 3 representatives	16.6667%
3rd of 3 representatives	16.6666%
Region of Durham	

Region of Durham	
1st of 4 representatives	11.0617%
2nd of 4 representatives	11.0617%
3rd of 4 representatives	11.0617%
4th of 4 representatives	11.0617%

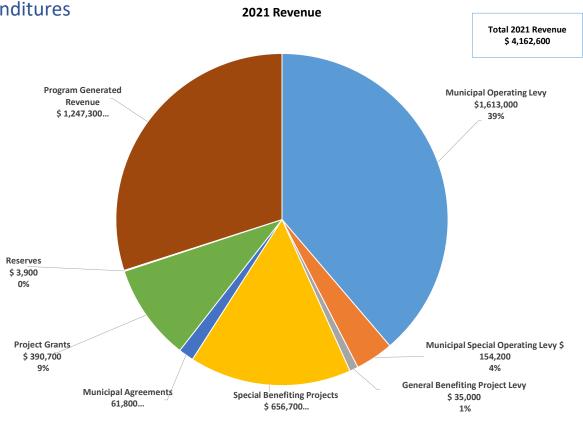
Municipality of Trent Lakes

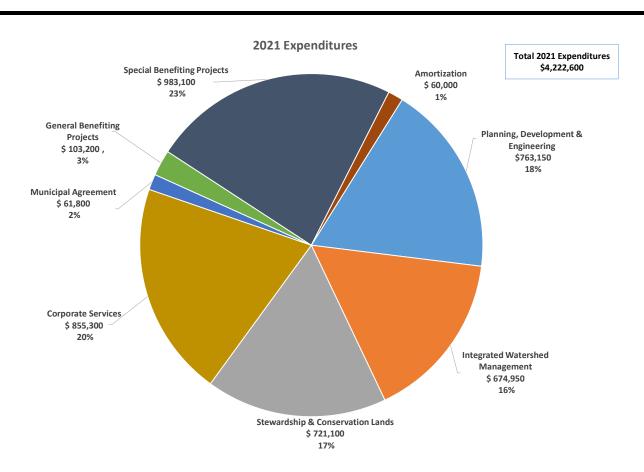
1 representative 5.2898%

Township of Cavan Monaghan

1 representative 0.4635%

Sources of Revenue and Expenditures





KAWARTHA CONSERVATION 2021 Preliminary Budget

STATEMENT OF REVENUE AND EXPENDITURES



		Audited Actual		Budget	Budget	Variance to
		2019		2020	2021	2020 Budget
REVENUE						
Municipal levy	۲	1 572 700	۲	1 F72 700 ¢	1 612 000	¢ 20.200
Operating	\$	1,573,700	\$	1,573,700 \$		\$ 39,300
Region of Durham-Durham East Cross Forest CA		96,635		119,300	154,200	34,900
General benefiting projects		26,391		35,000	35,000	
Special benefiting projects		656,018		682,000	656,700	(25,300
Municipal Agreements		2,352,744		2,410,000	2,458,900	48,900
Municipal Agreements CKL, Risk Management Official, Clean Water Act		43,895		61,800	61,800	
CKL, Agricultural Drain Classification		15,191		01,800	01,800	
CKL, Agricultural Drain Classification		59,086		61,800	61,800	
Program Generated Revenue		39,080		01,800	01,800	<u> </u>
Planning and Permitting fees		391,812		429,800	505,000	75,200
Intergrated Watershed Management		56,210		36,900	75,400	38,500
Stewardship and Conservation Lands		316,612		172,200	325,200	153,000
Corporate Services		37,443		23,000	15,000	(8,000
Special Projects management		367,583		317,050	326,700	9,650
		1,169,660		978,950	1,247,300	268,350
Special Projects		_,		0.0,000		
Drinking Water Source Protection		61,035		68,200	68,200	
Grants, Durham special projects		59,697		55,000	145,750	90,750
Grants, CKL special projects		72,476		140,300	180,650	40,350
, , ,		193,208		263,500	394,600	131,100
Other		•		·	•	•
Amortization of deferred captial contribution		28,324		-	-	
TOTAL REVENUE	\$	3,803,022	\$	3,714,250 \$	4,162,600	\$ 448,350
EXPENDITURES						
Operations						
Planning, Development & Engineering	\$	541,509	\$	725,600 \$	763,150	37,550
Intergrated Watershed Management		633,451		622,100	674,950	52,850
Stewardship and Conservation Lands		719,995		576,950	721,100	144,150
Corporate Services		760,805		747,300	855,300	108,000
Amortization of tangible capital assets		70,840		60,000	60,000	
Vehicle pool		(25,524)		(25,000)	(25,000)	
		2,701,076		2,706,950	3,049,500	342,550
Projects						
General Benefiting, Drinking Water Source Protection		49,999		68,200	68,200	
General Benefiting		26,391		35,000	35,000	
Special Benefiting		781,870		877,300	983,100	105,800
		858,260		980,500	1,086,300	105,800
Municipal Agreements						
CKL Risk Management Official		44,243		61,800	61,800	
CKL Agricultural Drain Classification		20,307		-	- 64 000	
		64,550		61,800	61,800	•
TOTAL EXPENDITURES	\$	3,623,886	\$	3,749,250 \$	4,197,600	\$ 448,350

37

Planning, Development and Engineering

Planning

Planning helps to protect properties against the loss of life, property damage and social disruption, and encourages the responsible management and protection of environmentally sensitive areas for future generations, while ensuring compliance with provincial legislation at the local level.

Conservation Authorities have been delegated the responsibility of commenting on behalf of the Province of Ontario on planning matters related to natural hazards (Section 3.1 of the Provincial Policy Statement, 2020). In addition, Conservation Authorities provide plan review advice with respect to the health of watersheds including the management of water and natural heritage resources.

Permitting

Permitting through the Conservation Authority ensures public safety and protection of property from damage caused by natural hazards, protects watershed health by preventing pollution and damage to sensitive environmental areas such as wetland, shorelines, and watercourses, and promotes long term sustainability of the watershed.

Kawartha Conservation administers the Section 28 Regulation of the Conservation Authorities Act. Ontario Regulation 182/06, the regulation of Development, Interference with Wetlands and Alterations to Shorelines and Watercourses regulates development in relation to river and stream valleys, steep slopes, watercourses, floodplains, and wetlands, plus the respective allowances that are associated with each feature.

Enforcement

Conservation staff are responsible for regular monitoring of development activities impacting on natural regulated features, following up on public and municipal complaints regarding any potential violations and obtaining regulatory compliance through compliance agreements or judicial methods as pertains to Section 28 of the Conservation Authorities Act and associated specific Ontario Regulation 182/06.

KAWARTHA CONSERVATION **2021 Operating Budget**

PLANNING, DEVELOPMENT AND ENGINEERING

Draft

		Audited		_					
		Actual 2019		Budget 2020		Budget 2021		Variance to 2020 Budget	
Sources of Revenue									
Municipal operating levy	\$	234,481	\$	295,800	\$	258,150	\$	(37,650)	
Planning and permitting fees	7	353,263	Ţ	315,000	Ţ	340,000	Ţ	25,000	
		•		·		•		23,000	
Large scale fill permits		28,455		100,000		100,000		-	
Muncipal agreement, RMO		6,403		14,800		15,000		200	
MOU, flood plain mapping		-		-		50,000		50,000	
Employment grant		3,691		-		-		-	
	\$	626,293	\$	725,600	\$	763,150	\$	37,550	
PLANNING/PERMITTING									
Expenditures									
Direct labour	\$	378,934	\$	565,900	\$	599,800	\$	33,900	
Overhead		42,968		42,300		50,900		8,600	
Legal		(7,725)		15,000		5,000		(10,000)	
Consulting		88,795		22,000		7,000		(15,000)	
Fill permit compliance costs		11,443		60,000		60,000		-	
IMS Records management		-		-		10,000		10,000	
Flood plain mapping services						10,950		10,950	
Supplies & equipment		12,220		12,100		11,500		(600)	
Professional development		2,122		2,500		2,500		-	
Travel		5,198		5,800		5,500		(300)	
	\$	541,509	\$	725,600	\$	763,150	\$	37,550	

13

Municipal Agreement, City of Kawartha Lakes Risk Management Official Clean Water Act, Part IV, Enforcement

Purpose

Source Water Protection Plan policies are designed in the best interests of a community and are required to be implemented for the long-term protection of safe and healthy drinking water sources. Risk Management Plans and developing the land surrounding water supply systems in a suitable way is required. This is a proactive method of ensuring contamination risks are reduced and expensive clean-up costs can be averted.

Benefits

A Source Protection Plan helps municipalities save money by creating and implementing a multi-barrier approach to strengthen the protection of municipal drinking water sources. By implementing source protection plan policies requiring a risk management official (RMO), as per the Clean Water Act, threat assessments of groundwater and surface water quality and quantity on a site specific and watershed scale are determined and monitored. These plans and activities directly support the City of Kawartha Lakes specifically in implementation of plan policies requiring a Risk Management Plan and providing information for planning/building applications for development where the activity or land use could impact upon municipal drinking water supplies.

Deliverables

This project to date has involved the establishment of a risk management office and the development of plans with landowners designed to eliminate risks to municipal water supply systems, as delegated by the City of Kawartha Lakes through agreement. Policies and procedures have been developed to guide implementation activities. Activities in 2021 will continue to focus on the negotiation and establishment of risk management plans, issuing notices to proceed with an activity under the Planning Act and Building Code Act and reporting.

Risk Management Plans have been prioritized to focus on agricultural and residential fuel oil. Risk management plans need to be negotiated with landowners and tenants, which will address threats to community drinking water supply systems. Risk management plans ensure that activities that pose a potential threat to municipal drinking water supply systems are adequately managed, such as by improvements to infrastructure, changes in process and handling of chemicals, and ensuring spill containment measures are in place. Activities of the Risk Management Official are guided by a Project Oversight Committee comprised of public works staff and staff at Kawartha Conservation.

KAWARTHA CONSERVATION 2021 Municipal Agreement Budget



City of Kawartha Lakes Risk Management Official CLEAN WATER ACT, PART IV, ENFORCEMENT	Budget 2020		Budget 2021	Variance to 2020 Budget	
Sources of Revenue City of Kawartha Lakes, service agreement	\$	61,800 \$	61,800	\$ -	
Expenditures Direct labour	\$	41,000 \$	39,900	\$ (1,100)	
In-house expertise Supplies	·	10,700 2,400	11,000 2,400	300	
Technology and data management Travel		500 3,100	1,500 3,000	1,000 (100)	
Administration fee		4,100	4,000	(100)	
	\$	61,800 \$	61,800	\$ -	

Note:

This budget is funded through a municipal agreement and is not considered a part of the municipal general operating levy

Integrated Watershed Management

Environmental Information Services

Environmental Information Services help property owners, builders, developers, real estate professionals and municipal partners make information and timely resource management decisions that benefit their actions, and which impact our watershed. This program area provides support to many of our programs and projects by managing data in a spatial context and developing maps for various internal and external requirements.

Environmental Monitoring Services

We maintain a core watershed monitoring network, including water quality and quantity for both surface and ground water. This enables us to identify issues requiring attention early on, while gauging the effectiveness of current planning practices. Collaboration and the pooling of resources assist with the coordination of program delivery and is key to planning and permitting functions, while combining expertise and experience to ensure consistency and cost efficiency. We partner with provincial ministries, such as the Ministry of the Environment, Conservation & Parks, Ministry of Natural Resources and Forestry, local volunteer groups, Fleming College, Ontario Technical University, Trent University, local high schools and agencies such as the Greenbelt Golden Horseshoe Conservation Authority Collaborative – a grouping of 12 Conservation authorities.

During 2021 we will be initiating our 'Seniors Citizen Science Climate Action Group' Project that covers our entire jurisdiction and focuses on the shorelines of our lakes. We were successful in obtaining \$17.5k in funding in 2020 from Employment and Social Development Canada's 'New Horizon's for Seniors Program. With agreement from the funder this money was deferred until 2021. This funding will be used to purchase climate monitoring equipment to measure air and water temperature and precipitation levels across our watershed helping to action ours and our municipal partners climate strategies.

Flood & Water Level Monitoring

Our flood contingency and flood response plans, daily monitoring of water levels and precipitation, assessment of potential flood threats, communication with municipalities and the community, and participation in municipal flood response activities helps support and protect the people and property across the watershed.

Flood forecasting and warning is a fundamental responsibility delegated to conservation authorities by the Province since 1984. We fulfill this duty by monitoring the water level, precipitation, and watershed conditions.

Close collaboration and partnership with federal (Ontario Waterways – Trent Severn Waterway, Environment and Climate Change Canada), and provincial (MNRF, Ontario Hydro) agencies and partner conservation authorities allow for accurate forecast and reliable information which is put in context of the local watershed and provided to the community when flooding concerns are warranted.

KAWARTHA CONSERVATION 2021 Operating Budget



INTEGRATED WATERSHED MANAGEMENT

		Audited Actual		Budget		Budget	Variance to	
Sources of Revenue		2019		2020		2021	202	20 Budget
Municipal operating levy	\$	434,656	\$	487,071	\$	599,550	\$	14,350
Special Projects Management	Ą	101,527	Ţ	407,071	\$	333,330	۲	14,330
MNRF transfer payment		18,480		_	Y	24,600		24,600
Low water response		10,850		_				
Technical Services fees		11,447		3,000		8,000		5,000
Innovation Hub		14,636		25,000		25,000		-
Employment grants		479		8,900		-		(8,900)
Climate Change grant		-		, -		17,500		17,500
Other grants		318		-		300		300
-	\$	592,393	\$	523,971	\$	674,950	\$	52,850
INTEGRATED WATERSHED MANAGEMENT	ć	E12 702	ċ	EU3 800	ć	E24 000	ć	21 100
Expenditures INTEGRATED WATERSHED MANAGEMENT								
Direct labour	\$	512,782	\$	503,800	\$	524,900	\$	21,100
Seasonal labour		18,849		17,800		11,500		(6,300)
Overhead		42,968		42,100		61,100		19,000
Supplies & equipment		15,973		19,450		23,100		3,650
Technology and data management		12,004		13,900		12,800		(1,100)
Professional development		2,520		3,600		4,200		600
Travel		4,064		3,550		2,850		(700)
Oak Ridges Moraine Alliance		2,500		2,500		2,500		-
Stream gauge utilities, maintenance		436		2,400		1,000		(1,400)
Ontario Low Water Response		10,684		<u>-</u>		500		500
Surface water monitoring		3,770		5,500		5,500		-
Groundwater monitoring		6,901		7,500		7,500		-
Climate Change program		-		-		17,500		17,500
	\$	633,451	\$	622,100	\$	674,950	\$	52,850

Stewardship and Conservation Lands

Conservation Areas

Kawartha Conservation owns and manages over 1,300 hectares of natural areas including Ken Reid Conservation Area, Durham East Cross Forest, Pigeon River Headwaters, Windy Ridge / Tuckerman property, Fleetwood Creek Natural Area, Dewey's Island, Nogies Creek, and South Bay Wetlands. Visitors to our Conservation Areas include the general public, schools, special interest groups, and tourists. With an estimated 30,000 visits per year, our Conservation areas provide opportunities to relax, discover the natural world, and enjoy the many health benefits of being in nature. This program strives to provide a safe and meaningful way for our community to access quality green spaces.

During the pandemic we have seen a dramatic increase in the number of people visiting our conservation areas. In a year over year comparison of on-line searches for our conservation areas between August and December we have seen an increase of 48% in searches, translating to 556,411 searches resulting in just under 10,000 requests for directions. This surge in popularity demonstrates the demand for green spaces during a time of social isolation. Our properties offer safe opportunities to get active, get outside, and physically distance from friends and family. In the first 7 days of January, the popularity continues with over 21,000 searches and 469 requests for directions.

Our conservation lands also provide sites to compensate for species or habitat disruption as a result of development activity to restore these vulnerable habitats in our conservation properties, and by providing expert advice and support for private land restoration projects. This program is initiated by provincial requirements and generates revenue for other programming, improves habitat across Conservation and private lands, and builds relationships between the development industry and the Conservation Authority.

Stewardship

As a result of the pandemic, the Stewardship department has reworked the implementation of our programs as projects linked to the implementation of our Lake and Watershed Management Plans. As a result, these budgets can be found in the Special Benefiting programs of the budget document.

Education

Due to the uncertainty of the Pandemic and the impacts that it will have on schools, this program area is currently on hold for 2021. If community-based programs move forward, they will do so as a cost recovery program and have a net zero impact on the operating budget.

44

KAWARTHA CONSERVATION 2021 Operating Budget



STEWARDSHIP AND CONSERVATION LANDS

	Audited Actual 2019		Budget 2020		Budget 2021	Variance to 2020 Budget
SOURCES OF REVENUE						
Municipal operating levy	\$ 301,836	\$	285,451	\$	241,700	(43,751)
Municipal funds, Region of Durham	 70,502		119,300		154,200	34,900
	 372,338		404,751		395,900	(8,851)
Restoration Management						
Habitat Compensation projects, cost recovery	88,458		9,000		105,000	96,000
Project management fees Habitat Compensation	 11,196		-		67,100	67,100
	 99,654		9,000		172,100	163,100
Conservation Areas						(
Conservation Area Employment grants	26,909		10,600		-	(10,600)
Conservation Areas User fees	3,276		4,500		2,500	(2,000)
Conservation Areas Parking fees	20,893		30,000		32,000	2,000
Conservation Area Agricultural rent	11,513		12,000		12,000	-
Reserve funds, Windy Ridge	-		3,900		3,900	-
Fleetwood Creek cost recovery	7,371		8,300		8,300	-
Property management fees Fleetwood Creek	7,055		6,800		6,800	-
Property management fees East Cross Forest	48,137		52,100		87,600	35,500
Special Events	9,817		=		-	-
Employment grants and Other	 1,370		<u> </u>		<u> </u>	-
	136,341		128,200		153,100	24,900
Stewardship	 39,214		-		-	-
Education	 41,402		35,000		-	(35,000)
	\$ 688,950	\$	576,951	\$	721,100	\$ 144,149
Expenditures						
Direct labour	\$ 382,009	\$	292,200	\$	291,400	(800)
Seasonal labour	51,596		39,400		36,800	(2,600)
Overhead	48,443		37,600		40,700	3,100
Professional development	2,680		1,500		1,500	· -
Contractors and consultants	2,491		-		-	-
Supplies, brochures and publications	12,845		10,200		7,200	(3,000)
Cost of product sales	18,932		, -		-	-
Travel	2,062		1,000		900	(100)
Special events	8,841		, -		_	-
Ken Reid Conservation Area	50,999		49,300		60,000	10,700
Pigeon River Headwaters Conservation Area	2,662		10,000		10,150	150
Windy Ridge Conservation Area	3,434		3,900		4,250	350
Fleetwood Creek Natural Area	7,743		8,300		8,300	-
Dewey's Island	, -		100		100	-
Nogies Creek	534		550		600	50
Durham East Cross Forest Conservation Area	100,305		119,300		154,200	34,900
Restoration projects	24,421		3,600		105,000	101,400
	\$ 719,995	Ś	576,950	Ś	721,100	\$ 144,150



SCHEDULE OF CONSERVATION AREAS

		Audited Actual	Budget	Budget		iance to
		2019	2020	2021	2020) Budget
Ken Reid Conservation Area						
Road and parking lot maintenance	\$	15,959	\$ 14,000	\$ 20,000	\$	6,000
Vehicle usage		1,770	700	1,800		1,100
Equipment usage		6,254	5,000	6,200		1,200
Supplies and small tools		12,865	9,500	11,700		2,200
Infrastructure repair and maintenance		11,158	17,000	17,000		-
Utilities		2,917	3,000	3,200		200
Property taxes		76 50,999	49,300	60,000		10,700
		30,333	+5,500	00,000		10,700
Pigeon River Headwaters Conservation Area						
Road and parking lot maintenance		-	800	800		-
Vehicle usage		946	700	900		200
Equipment usage		612	500	600		100
Supplies and small tools	-	205	500	250		(250)
Infrastructure repair and maintenance		512	6,800	6,800		-
Property taxes		797 2,662	800 10,100	800 10,150		50
Windy Ridge Conservation Area		,	,	·		
Road and parking lot maintenance		1,002	1,000	1,000		-
Vehicle usage		1,119	500	1,000		500
Equipment usage		209	400	250		(150)
Supplies and small tools	-	346	1,000	500		(500)
Infrastructure repair and maintenance		1,023	500	1,000		500
Property taxes		425	500	500		-
		3,434	3,900	4,250		350
Fleetwood Creek Natural Area						
Road and parking lot maintenance		-	-	-		-
Vehicle usage		804	600	600		
Equipment usage		332	200	200		
Supplies and small tools	-	448	700	700		-
Property management		7,055	 6,800	 6,800		
	-	7,743	8,300	8,300		-
Dewey's Island						
Travel and equipment			100	100		

46



Region of Durham								
DURHAM EAST CROSS FOREST CONSERVATION AREA	1	Audited Actual 2019	Budget 2020			Budget 2021		Variance to 2020 Budget
Sources of Revenue								
Region of Durham special and operating levy	\$	89,100	\$	102,080	\$	104,200	\$	2,120
Grants and other sources of revenue		3,670		-		-		-
Deferred municipal levy		7,535		17,220		50,000		32,780
	\$	100,305	\$	119,300	\$	154,200	\$	34,900
Expenditures								
Direct labour	\$	6,871	\$	34,800	\$	33,900	\$	(900)
In-house expertise		39,018		41,400		73,500		32,100
Security		9,119		-		-		-
Infrastructure and supplies		14,550		20,500		20,500		-
Travel		18,914		4,800		6,100		1,300
Equipment usage		5,566		2,100		2,100		-
Professional fees and contractors		-		-		2,000		2,000
Property taxes		1,777		5,000		2,000		(3,000)
Administration fee		4,491		10,700		14,100		3,400
	\$	100,305	\$	119,300	\$	154,200	\$	34,900

Durham East Cross Forest is considered to be an operating program funded solely by the Region of Durham Levy.

Corporate Services

Corporate Services supports each of the departments and the organization as a whole by providing administrative support, coordination, policy development and implementation, program direction and development, strategic and business planning and Board support including agendas and minutes.

Finance, Budget, Audit

This area of business provides financial leadership and support to the organization through financial direction, reporting and management. All accounting processes, financial statements, and audits are conducted and prepared through strict adherence to the Canadian public sector accounting standards. Ongoing scrutiny and analysis contribute to effective and efficient processing, and adherence to applicable legislation. We produce internal financial statements and reports regularly for our leadership team and the Board of Directors.

Human Resources, Health & Safety

Human Resources provide comprehensive services and advice to all departments in the areas of legislative compliance, recruitment, orientation, on-boarding, talent management, metrics reporting, performance management, employment grants and policies and procedures. Within the Health and Safety function, education and training continue to be a focus to create a culture of safety in our organization. We continue to invest resources to produce an effective and progressive Health and Safety program and ensure compliance with the Occupational Health and Safety Act.

Infrastructure, Asset Management, Information & IT Management

Assets include land, buildings, information technology infrastructure, vehicles, and equipment. The Corporate Services team provides support in managing, maintaining, replacing, and monitoring risk and liability issues. This business area also includes the management of corporate records involving soft and hard copies along with the proper retention criteria as well as the implementation of the Information Management System (IMS). This system enables timely responses to client requests, helps us to meet MFIPPA obligations, and improves search capabilities. Hardware and software for the computer network, including system support and security, are a function of this division.

We continue to implement and embrace technology during the pandemic utilizing new processes, software and tools to allow for remote work for our staff. We have additional plans for advancements in 2021 along with additional cybersecurity and improvements for our systems.

Corporate Communications

Corporate communications help to ensure organization transparency and accountability to our Board of Directors, Municipal partners, staff and the watershed community, while representing our organization in a strong, positive manner that is consistent with our vision, mission and focus. This business area also supports all of our programs, projects and services through the development and implementation of communication plans. Some of the regular services and products provided include strategic communication guidance, plan development and implementation, media relations, image and brand management, website development and maintenance, and social media management.

KAWARTHA CONSERVATION 2021 Operating Budget

CORPORATE SERVICES

Draft

	Audited Actual Budget 2019 2020		•	Budget 2021			Variance to 2020 Budget		
Sources of Revenue								_	
Municipal operating levy	\$	602,727	\$	724,300	\$	840,300	\$	116,000	
Investment income		31,832		23,000		15,000		(8,000)	
Donations		180		-		-		-	
Grants, wage subsidies and other		5,432		-		-			
	\$	640,171	\$	747,300	\$	855,300	\$	108,000	
Expenditures Direct labour Overhead Technology, supplies & equipment Professional services Directors travel and expenses Strategic Plan Reports, brochures, publications Professional development	\$	690,902 42,968 15,473 - 3,977 - 1,527 3,643	\$	666,200 42,300 24,900 - 5,200 - 1,500 5,000	\$	749,400 50,700 29,000 10,000 2,400 5,000 1,500 5,700	\$	83,200 8,400 4,100 10,000 (2,800) 5,000	
Travel		2,314		2,200		1,600		(600)	
11000	\$	760,805	\$	747,300	\$	855,300	\$	108,000	

49

KAWARTHA CONSERVATION 2021 Operating Budget

Schedule of Overhead	Draft									
		Audited Actual 2019		Budget 2020		Budget 2021		Variance to 2020 Budget		
Administration building utilities	\$	11,863	\$	16,000	\$	14,000	\$	(2,000)		
Administration building maintenance		57,516		25,000		26,000		1,000		
Office equipment supplies, maintenance		(2,579)		1,100		3,000		1,900		
Telephone & internet		5,534		6,600		11,600		5,000		
Audit, legal, other		9,963		10,000		33,000		23,000		
Banking fees and interest		2,279		3,000		3,000		-		
Insurance		35,288		34,000		37,500		3,500		
Website hosting, licenses, ecommerce		-		-		7,100		7,100		
Conservation Ontario membership		24,630		25,000		25,000		-		
IT/IMS support services		26,210		38,000		33,500		(4,500)		
Human Resources & Safety		1,165		10,000		9,700		(300)		
	\$	171,871	\$	168,700	\$	203,400	\$	34,700		
Distributed to departments: Planning, Development and Engineering Regulation Compliance Integrated Watershed Management Environmental Information Services Environmental Monitoring Services Flood and Water Level Monitoring Stewardship and Conservation Lands Conservation Areas Stewardship Conservation Education Corporate Support Services Corporate Communications	\$	34,374 8,594 8,594 17,187 8,594 8,594 25,781 8,594 - 34,374 8,594	\$	33,900 8,400 8,400 16,900 8,400 16,800 8,400 8,400 33,900 8,400	\$	40,700 10,200 10,200 30,500 10,200 - 30,500 10,200 - 40,600 10,100	\$	6,800 1,800 1,800 1,800 13,600 1,800 (8,400) 13,700 1,800 (8,400) 6,700 1,700		
	\$	171,871	\$	168,700	\$	203,400	\$	34,700		

50

KAWARTHA CONSERVATION 2021 Budget



		2020		2021	2021
SUMMARY GENERAL BENEFITING PROJECTS	Project Budget			Project Budget	Municipal Levy
Drinking Water Source Protection Plan	\$	68,200	\$	68,200	\$ -
Website -implement application tracking		20,000		20,000	20,000
Digitization of corporate records		15,000		15,000	15,000
	\$	103,200	\$	103,200	\$ 35,000

General Benefiting Project

Drinking Water Source Protection

Purpose

To help implement a multi-barrier approach to strengthen the protection of municipal drinking water sources, through the support of actions required to implement source protection planning. A Source Protection Plan is based on threat assessments of groundwater and surface water quality and quantity. Activities support the Source Protection Committee, Source Protection Authority and stakeholders in the implementation of the Source Protection Plans.

Benefits

A multi-stakeholder Source Protection Committee (SPC) which includes representatives from municipal and local stakeholders (agriculture, industry, commerce, environmental, rural and urban property owners) is responsible for the development of an effective and proactive approach to protect municipal drinking water sources. This is completed through policy development detailed in a local Source Protection Plan. The plan uses a preventative planning approach to actively manage development and activities around municipal water supply source areas. Our work has been fully funded by the Ministry of Environment, Conservation and Parks.

Background and detail

In response to Justice O'Connor's recommendations in the Report of the Walkerton Inquiry, Ontario's Clean Water Act was released in 2006. The Act requires Source Protection Plans be developed on a local watershed basis by a local committee comprised of a variety of stakeholders known as a Source Protection Committee.

The best available science, technical data and local knowledge has been used by the SPC to make decisions in the interest of the long-term protection of safe and healthy drinking water sources. Our local SPC has since developed the terms of reference guiding the overall work, the assessment report (September 2014) identifying the science behind source protection planning, and the source protection plan (effective Jan 1, 2015) outlining the policies to protect water supply. The current challenge is the implementation of the plans, which includes an annual reporting component. The implementation of policies in the source protection plan form the current phase in the planning cycle. Activities include the update of planning policies (Official Plans, Zoning bylaws), emergency management plans, and the development of risk management plans, which will reduce the likelihood of an activity on the landscape impacting the municipal water supplies. Updates to the assessment report and source protection plan are also slated for 2021.

Deliverables

- Assist municipalities in the implementation of the Source Protection Plan
- Respond to inquiries regarding the plan and deliver communications and education services
- Conduct annual reporting requirements specified in the plan
- Provide management of source water related information and data
- Update assessment report science and plan policy updates as per the Minister-ordered fiveyear work plan

52

KAWARTHA CONSERVATION

2021 General Benefiting Project Budget



DRINKING WATER SOURCE PROTECTION PLAN	Budget 2020	Budget 2021			
Sources of Revenue					
Regional Transfer funds	\$ 68,200	\$ 68,200			
Expenditures					
Direct labour	\$ 40,600	\$ 40,000			
In-house expertise	15,000	15,400			
Project admin fee	6,300	6,300			
Travel	5,500	1,000			
Supplies & equipment	 800	5,500			
	\$ 68,200	\$ 68,200			

27

General Benefiting Projects

Website Enhancement

This project is a continuation of the work started in 2019 and continuing through 2020 and will allow Kawartha Conservation to continue to provide leading-edge, customer-focused solutions to our watershed residents and building community. In spring of 2020, we launched our new award-winning website, which included an Online Planning and Permit Application component, allowing customers to file their applications and documents remotely from anywhere. In late summer, we added a new mapping feature to our Planning and Permitting forms so that applicants could pinpoint exactly where a proposed develop would be occurring, making it easier, more efficient, and more effective for our planning staff to determine requirements for application approval.

The continuation of the Planning/Permitting enhancements will provide greater access to information for customers and free up time for planning/permitting staff to focus on completing applications. The enhancement will include:

- Enable customers to access their planning/permitting application status through a secure, unique access code, reducing the inquiries to staff on status updates.
- Provides a greater, more open, transparent and customer-first approach to providing information in a timely manner that applicants want and need.

The project will be completed in the third quarter of 2021.

Digitization of Corporate Records

In conjunction with our Information Management System the digitization of these hard copy files will help contribute to faster processing of planning applications and can provide both parties with instant copies of important documents. As technology improves more and more companies are moving to paperless offices to preserve these documents. Benefits of shifting to digitized documents will allow for easy storage, retrieval, updating and improved access and transport of information and has become a critical factor in our ability to work off-site.

The digitization of corporate records is multi-year project to transfer our paper files to a digital format.

54

General Benefiting Project Budget GENERAL BENEFITING PROJECTS



		Budget 2020		Budget 2021			Budget 2022
Website -implement application trac	cking	\$	20,000	\$	20,000	\$	_
Digitization of corporate records	S		15,000	•	15,000	•	15,000
		\$	35,000	\$	35,000	\$	15,000
Apportionment share:							
City Kawartha Lakes	59.7131	\$	20,972	\$	20,900	\$	8,957
Region of Durham	35.6513		12,390		12,478		5,348
Municipality of Trent Lakes	4.2622		1,514		1,492		639
Cavan Monaghan	0.3735		124		131		56
	100.0000	\$	35,000	\$	35,000	\$	15,000

KAWARTHA CONSERVATION 2021 Special Projects Budget

SUMMARY SPECIAL PROJECTS



	2020 Project Budget	N	2020 ⁄lunicipal Levy	2021 Project Budget	2021 Municipal Levy
REGION OF DURHAM					
Watershed Planning	\$ 30,000		30,000	\$ 27,500	\$ 27,500
Watershed Plan Implementation	198,900	\$	138,000	168,900	140,100
Joint Implemention, Stewardship	 -		-	129,800	
	\$ 228,900	\$	168,000	\$ 326,200	\$ 167,600
CITY OF KAWARTHA LAKES Lake Management Plans, Implementation Joint Implemention, Stewardship Flood Plain Mapping Lake Management Plans, Lake Dalrymple	 493,600 - 98,800 -		357,000 - 84,100 -	527,100 129,800 - -	277,200 30,500 - -
	\$ 592,400	\$	441,100	\$ 656,900	\$ 307,700
TOTAL SPECIAL PROJECTS	\$ 821,300	\$	609,100	\$ 983,100	\$ 475,300

56

Proposed Special Benefiting Project

Watershed Planning 2021

The purpose of this 2 year project is to ensure that Durham Region has the most up to date information related to Water Resource Systems, Natural Heritage Systems, and Watershed Planning to assist with ongoing Municipal Conformity Review exercises and land use planning activities related to our Planning Services Partnership Memorandum of Understanding (MOU).

This project will help the municipality conform to provincial planning guidance related to watershed resources management (e.g., Provincial Policy Statement, Growth Plan, Greenbelt Plan, Oak Ridges Moraine Conservation Plan, etc.) and will also contribute to more efficient processing of Planning Act applications.

Recently published reports: *Durham Watershed Planning Project, Provincial Conformity of Watershed Plans and Water Resources System (Kawartha Conservation, 2020)* identified several activities that should be undertaken to ensure conformity with provincial policies in the overlapping jurisdictions of Durham Region and Kawartha Conservation, which encompasses 1/5th of the overall area of both.

Deliverables from this project are:

- Verify location of 86km of 'unknown' mapped watercourses.
- Verify flow status (perennial or intermittent) and thermal regime of all streams at road crossings.
- Evaluate and confirm location of several 'unevaluated' mapped wetlands.
- Integrate new information (i.e., data from Ontario Climate Consortium) available for the northern parts of Durham Region into management considerations and scenario modelling, including: updating water budgets, nutrient loading values, and thermal regime impacts.
- Collaborate with Durham Region Conservation Authorities to integrate updated Water Resources, Natural Heritage, and Watershed Planning information into Official Plan update/conformity initiatives.
- Updating of mapping tools (e.g., CA Maps, ARCGIS) to include most up-to-date information related to Water Resources, Natural Heritage, and Watershed Planning data.
- Address gaps in Ecologically Significant Groundwater Recharge Areas with help of Durham Region and Conservation Authorities Moraine Coalition Groundwater Program.

57

KAWARTHA CONSERVATION 2021 Preliminary Special Project Budget SPECIAL BENEFITING PROJECTS



Region of Durham WATERSHED PLANNING	Budget 2020			Budget 2021	
Sources of Revenue					
Special project funding, Region of Durham	\$	30,000	\$	27,500	
- "					
Expenditures Direct leleges	^	6 200	,		
Direct labour	\$	-,	\$	-	
In-house expertise		14,700		22,200	
Supplies & professional fees		1,700		1,500	
Travel and equipment		4,600		1,300	
Project administration fee		2,800		2,500	
	\$	30,000	\$	27,500	

Proposed Special Benefiting Project, Region of Durham

Watershed Plan Implementation 2021

Purpose

This program implements recommendations for high priority objectives identified within the Lake Scugog Environmental Management Plan (endorsed in 2010), Oak Ridges Moraine Watershed Plans (endorsed in 2012), and the Port Perry Stormwater management Plan (endorsed in 2014). In addition, the Kawartha Conservation Climate Change Strategy (endorsed by the Board of Directors in 2016) and the Stewardship Strategy (endorsed by the Board of Directors in 2020) recommend a wide range of adaptation and mitigation activities that also support watershed plan implementation.

The maintenance of a healthy aquatic environment, recreational opportunities and attractive waterfront area, with enhanced stormwater management, are critical to the economic and social well-being of Lake Scugog and the Port Perry area. Implementation activities are geared to the improvement of water quality and the sustainability of natural heritage features. They are categorized into major groupings of activities as identified below:

- Stewardship and Natural Heritage
- Scugog WATER Fund
- Water Quality Monitoring
- Lake Scugog Enhancement

Stewardship and Natural Heritage:

Climate Change:

We will work with our Municipal partners to identify low impact design demonstration sites on public property that will help demonstrate wise property management and support municipal infrastructure.

Improving the forest canopy across Durham Region has been a strong movement that will improve natural heritage while also increasing our resilience in the face of climate change. Incentive programs will help rencourage landowners to act with projects on private land that will result in climate change resilience.

59

- Urban Tree Planting on Municipal Property
- Implementation of permeable pavement pathway near the boat launch
- Leverage additional investment of up to \$38,000 in external support

Scugog WATER Fund

Since 2007, Kawartha Conservation has worked in partnership with the Township of Scugog, local landowners and businesses to deliver the Scugog Water and Terrain Environmental Restoration (WATER) Fund. To date we have assisted 176 landowners with small financial incentives in support of various water quality projects. This investment has leveraged approximately \$450,000 of landowner investments in stewardship improvements since 2007.

The majority of shoreline around Lake Scugog is privately owned. With this sensitive area having such a large influence on surface water quality, the daily actions of these landowners are important to ensuring the ability for our community and tourists to enjoy our lake. The Port Perry urban landscape is largely hardened surfaces that promote faster moving storm runoff and reduces the ability for the land to absorb water. In addition, farmland makes up nearly 50% of the Kawartha watershed and is particularly important in sustaining our rural communities, with agriculture and healthy lakes being the two pillars of our vibrant local economy. This program works directly with shoreline residents, urban communities, and our farming community, to provide a range of technical services and incentives to assist landowners in practicing beneficial management to improve groundwater and surface water quality.

- On-site landowner consultations and support to connect them with other cost sharing program opportunities.
- Collaboration and consultation with commodity groups across the region
- Development of a series of technical videos that provide advice and support to landowners looking to improve their properties.
- Provide seed funding grants to private landowners to support water quality improvement projects that align with our stewardship outreach programs and the various management plan recommendations.
- Continue to provide support for community and private urban projects that improve water quality and incorporate climate change adaptation recommendations at the lot level.
- Continue to expand our reach to embrace rural non-agricultural landowners with pilot project seed funding that improve water quality and incorporate climate change adaptation recommendations.
- Report on Implementation successes to community stakeholders, municipal partners, and other agencies

Water Quality Monitoring

Upstream Investigative Water Quality Examination

Due to Covid-19, the two science-based water quality monitoring projects within this implementation program were deferred with deliverables moved over from 2020 to 2021. The total deferred amount being utilised from the science portion is \$46,000. This includes staff time and materials, supplies, travel, equipment use, lab fees and administrative costs.

The intention of the upstream investigative program is to reduce the data gaps by performing more comprehensive water quality & quantity data collection (more sites on one stream)in a specific area in order to identify causality of water quality degradation and plan for remediation or restoration efforts through our stewardship department. The tributaries identified with water quality concerns include: Layton River, Nonquon, Cawker's Creek, Williams Creek, and Blackstock Creeks. This program includes a comprehensive water chemistry and flow data to be collected simultaneously to achieve accurate nutrient loading calculations. The information gathered will serve to identify specific stewardship priorities and areas for actions / improvements. Data collection is performed during 4 high flows (3 spring, 1 fall) and 3 low flows (1 Spring, 1 Summer, 1 fall). A final report will disseminate findings and provide recommendations for stewardship prioritization.

- Focus will be on 3 streams, Cawker's Creek, Williams Creek and Layton River.
- This is Year 1 of 3 for Layton river with 11 sites being sampled.
- Year 2 of 3 for Cawker's and Williams Creek.
- 7 rounds of sampling (4 high flow and 3 low flow events)
- There are 19 sites in total across the 3 streams
- Water quality and discharge rates (flow volumes)
- Data maintenance, analysis and Report writing

Watershed Quality Monitoring - Lake Scugog and Major Oak Ridges Moraine Tributaries

The LSEMP originated as a municipally funded (Durham Region) lake management planning program (including a characterization report) within the Kawartha Conservation district on the Lake Scugog watershed. The current LSEMP program is an implementation plan though it does not explicitly include the word implementation in the title of the program. It originated as a result of recommendations and the identification of 'hot spots' and data gaps from the Lake Scugog Environmental Management Plan developed in 2010.

Research and monitoring activities conducted for watershed planning purposes provided detailed baseline information on water quality and quantity for Lake Scugog and watershed tributaries. This annual project maintains a basic level of monitoring, providing a basis for evaluating implementation activities, identifying hotspots for future stewardship priorities, and providing recommendations for land use planning. As described above, the deliverables within this project were deferred from 2020 to 2021 due to Covid-19.

8 sampling sites across Lake Scugog Watershed (tributaries into Lake Scugog)

61

- 6 mid lake sampling sites
- 18 rounds of sampling

- Data maintenance, analysis and Report writing
- Continue to monitor flow at East Cross Creek and the Layton River –to help with water balance and load calculations.

Lake Scugog Enhancement Project

The purpose of this project is to provide technical and project management support to the Healthy Lake Scugog Steering Committee with a project to revitalize Port Perry Bay. Proposed strategies involve a combination of activities such as dredging, creating a berm and constructed wetland to improve urban storm water treatment, and aquatic plant harvesting.

These activities will involve environmental assessment processes, public input, and permitting.

A contract was awarded to GHD Consulting to investigate options, develop a project plan, and conduct the public consultation process. A draft conceptual design was unveiled in 2016 for public review and input, along with a subsequent open house in late 2017. Work is being undertaken by GHD in response to recommended project refinements and amendments as part of the ongoing permitting processes with external regulatory organizations in conjunction with our support for managing the project as provided below.

- Provide ongoing science and technical support in addition to project management services, in collaboration with the Township of Scugog.
- Oversee GHD to provide final details in support of permitting requirements.
- Work through agency comments on submitted permits and applications including:
 - o Municipal Class Environmental Assessment file
 - o Basic Impact Assessment for Parks Canada
 - DFO fish offsetting plan
 - o 'In Water Works' permit application to Parks Canada for the DFO offsets
- Review of project deliverables and reports
- Provide project management support through the construction period, anticipated to commence in the fall of 2021.

62

KAWARTHA CONSERVATION 2021 Preliminary Special Project Budget SPECIAL BENEFITING PROJECTS



Region of Durham					
WATERSHED IMPLEMENTATION PROJECTS		Budget 2020		Budget 2021	
Sources of Poyonya Stowardship programs					
Sources of Revenue-Stewardship programs Special project funding, Region of Durham	\$	76,600	Ċ	70,100	
Deferred project funds	Ţ	70,000	۲	70,100	
Grants, Provincial		_		_	
Grants, other		30,000		20,000	
Landowner contributions		-			
	\$	106,600	\$	90,100	
Expenditures-Stewardship programs		•		· · · · · · · · · · · · · · · · · · ·	
Direct labour		37,700		32,800	
In-house expertise		8,400		6,700	
Supplies & professional fees		12,500		1,600	
Demonstration site		15,000		-	
Contracted services		-		20,000	
Landowner grants		20,000		20,000	
Travel and equipment		3,300		600	
Project administration fee		9,700		8,400	
	\$	106,600	\$	90,100	
Sources of Revenue-Science and Technical Special project funding, Region of Durham Deferred project funds Scugog Lake Stewards Grants, provincial Grants, employment	\$	61,400 5,900 20,000 - 5,000	\$	70,000 8,800 - -	
, , ,	\$	92,300	\$	78,800	
Expenditures-Science and Technical					
Direct labour		10,100		10,500	
In-house expertise		52,300		41,800	
Supplies & professional fees		600		3,600	
Travel and equipment		5,500		5,500	
Lab costs		15,400		10,200	
Project administration fee		8,400		7,200	
	\$	92,300	\$	78,800	
PROJECT EXPENDITURE TOTAL	\$	198,900	\$	168,900	
Total Municipal Special Project Levy	\$	138,000	\$	140,100	

Proposed Special Benefiting Project, City of Kawartha Lakes

Lake Management Plan Implementation 2021

Purpose

Implementation of the Lake Management Plans is important to our local economy, the attractiveness of the area for tourism and to the continued growth of our communities that have developed around our lakes and rivers. Building on the momentum established through early implementation, Kawartha Conservation and the Implementation Task Force developed a 5-year Implementation Action Plan to improve the appeal of our lakes as an engine for economic growth. In June of 2018, the Implementation Action Plan was approved by the City of Kawartha Lakes Council.

The preferred options provided here address the greatest common concerns expressed by residents throughout the City and proposes science-based solutions to address these concerns. The programs are broken into five areas as outlined in the Action Plan. They are as follows:

- Incentive Grant Program
- General Program
- Shoreline Program
- Urban Program
- Rural Program

Due to Covid-19, science-based projects within this implementation program have been deferred with deliverables moved over from 2020 to 2021. The total deferred amount being utilised from the science portion is \$121,600. This includes staff time and materials, supplies, travel, equipment use, lab fees and administrative costs. The deferred projects included are: Sediment & Erosion Control Planning, Aquatic Plant Control, Nearshore Monitoring, and Investigative Upstream Monitoring.

Incentive Grant Program

Community Grant Program

Grassroots organizations play a critical role in the implementation of the Lake Management Plans. The Community Grant program provides support to local groups so that they are empowered to take action towards the implementation of the Lake Management Plan recommendations specific to their community. Since 2019, this program has leveraged over \$34,000 in community investment through volunteer and fundraising efforts.

- \$10,000 in grants available for a 50/50 match
- Community planting projects
- Aquatic plant management projects
- Community engagement projects
- Implementation of other LMP recommendations
- Leverage additional investment of \$15,000 in external support
- Return on investment of 97%

Landowner Incentive Fund

Provides seed funding for private land stewardship to landowners looking to undertake key projects that improve water quality through the implementation of high priority recommendations from the Lake

Management Plans. Since 2019, this program has leveraged over \$237,000 in landowner investment in beneficial management practices.

- \$71,000 in grants available for:
 - o Agricultural Best Management Practices
 - Septic upgrades
 - o Rainwater harvesting
 - Shore and stream side plantings
 - Low impact development solutions
 - Well decommissioning/upgrades
- Leverage additional investment of \$120,000 in external support
- Return on investment of 400%

General Program

Implementation Oversight & Coordination

A key component of the Implementation Action Plan is collaboration among community groups and institutions already active on the lake. This program will ensure that collaboration continues between multiple partners at various levels to make sure that projects and programs within partner agencies include actions recommended with the Lake Management Plans. It will also support grass roots organizations that are looking for support in identifying and implementing high priority actions.

- Coordinate 2 Community Advisory Panel meetings
- Annually meet with the Science and Technology Committee
- Develop virtual tools that support community engagement and particiation
- Collaborate with Lake Associations, and other community groups
- Report on Implementation successes to community stakeholders, municipal partners, and other agencies
- Promote the Implementation Action Plan and Community Grant Program to partner groups, agencies, and individuals throughout the City of Kawartha Lakes
- Return on Investment of 16%

Sediment and Erosion Control Planning

Better erosion and sediment control management is a priority recommendation in all Lake, Watershed, and Storm Water Management Plans to address this significant threat to the health of local lakes and connecting waters. The purpose of this project is to increase local expertise and application of erosion and sediment control standards when reviewing, undertaking, and inspecting development and site alteration projects. Training and expert resource materials will be learned, provided to, and shared among staff at municipalities, Kawartha Conservation, and local contractors.

Release of materials from construction/development sites to local watercourses can have significant long-term impacts, including filling in shallow areas, smothering fish habitat, water pollution, and poor aesthetics, among others.

Project deliverables intended to be completed during 2020 have been deferred until 2021 due to Covid-19. One additional deliverable has also been included from the originally planned 2021 program 'Create and distribute factsheets...'

Deliverables for 2021 include:

- Enhanced staff skills including certification by CISEC (Certificated Inspector of Sediment and Erosion Control).
- Attendance at TRIECA (industry conference among subject experts).
- Coordinated site visits to local construction sites.
- Create and distribute factsheets and other relevant field-reference information.

Rural Program

Agricultural Stewardship

Farmland makes up nearly 50% of the Kawartha watershed and is particularly important in sustaining our rural communities, with agriculture and healthy lakes being the two pillars of our vibrant local economy. This program works directly with the farming community to provide a range of technical services and incentives to assist farmers in practicing beneficial farmland management to improve groundwater and surface water quality.:

- Collaboration and partnerships with agricultural commodity groups
- On-farm and virtual consultations to develop and support project implementation
- Collaboration with the East Central Farm Stewardship Collaborative
- Development of technical videos to support BMP adoption and implementation
- Participation in the International Plowing Match being hosted in Lindsay On
- Leverage an additional \$16,800 in funding support
- Total Return on Investment of 60%

Investigative Upstream Monitoring

The Investigative Upstream Monitoring program will reduce existing data gaps by providing qualitative and quantitative data over a three-year period. This data will be invaluable to allowing Kawartha Conservation to identify problem areas and establish remediation and restoration options moving forward.

The City of Kawartha Lakes Lake Management implementation plan is a result of recommendations made from the lake management planning process for Sturgeon, Balsam, and Cameron and Pigeon lakes. These recommendations include the identification of 'hot spots' or problem areas (i.e. high nutrient concentrations, reduced forest cover, impaired riparian zones).

Project deliverables intended to be completed during 2020 have been deferred until 2021 due to Covid-19.

 Final report of findings from 3-year monitoring program for Jennings, Reforestation and McLaren's Creek.

- Start of monitoring on 3 new streams Sinister, Distillery and Stony Creek.
- 4 high flows (4 spring) and 4 low flows (2 summer, 2 fall) 8 sampling events
- Flow data collected simultaneously with water chemistry
- Water chemistry sampling 8 times a year

- Parameters include: (phosphorous & nitrogen, total suspended solids, chloride-proxy for road salt)
- Produce summary report including recommendations for stewardship prioritization projects

Shoreline Program

Aquatic Plant Control

Waterfront residents need practical approaches for controlling nuisance aquatic plants along their shoreline. Aquatic plant management is a priority recommendation in the majority of completed lake management plans. The proliferation of aquatic plants can have significant effects on the enjoyment, perception of water quality, and sustainability of the lakes. Aerators are an emerging aquatic plant control method being used by landowners even though it is not currently a legal activity.

This proposal is a 4-year project to study the degree to which aerators impact the growth of nuisance aquatic plants, and evaluate the effect on physical, chemical, and biological parameters of nearshore waters. In addition, the viability of using aerators will be conducted to more clearly understand the return on investment of using aerators. We will work in partnership with the Trent Severn Waterway (TSW) (responsible for allowing permits to landowners) to scientifically test the impacts and effectiveness of aerators on controlling plant populations. Based on the results of this study, we will be able to work to have aerators recognized as a viable solution and a permitted option through TSW's aquatic plant control options.

Project deliverables intended to be completed during 2020 have been deferred until 2021 due to Covid-19.

- Partnerships with academic institutions to assist in the design, funding and delivery of the project.
- Liaise with shoreline communities at 3 high priority locations to undertake project.
- Liaise with business community, particularly equipment manufacturers/suppliers, to secure various aerators for testing.
- Leveraged external funding of \$10,600
- Total return on investment of 56%
- Install device and initiate field sampling

Shoreline Stewardship

The Shoreline Stewardship Program works with private landowners to provide an array of technical supports to encourage better land management decisions and actions. The majority of shoreline properties in the City of Kawartha Lakes are privately owned. With this sensitive area having such a large influence on surface water quality, the daily actions of these landowners impact the ability for our community and tourists to enjoy our lakes.

- On-site or Virtual Shoreline consultations with landowners
- Development of technical videos to provide support to landowners
- Watershed Welcome program in partnership with Real Estate Professionals and KLEAC

- Septic Management information for private landowners
- Produce final report (beach sampling from 2020) including recommendations for stewardship prioritization projects.

• Development of a Community Partner Tool Kit to assist other groups around the lakes to implement a shoreline stewardship program.

Near Shore Monitoring

The nearshore area is under the direct influence of activities performed on the shoreline (urban development, agriculture, specific shoreline alteration) in addition to acting as a transition zone that is highly influenced from waters offshore and land and tributary drainage. The data collected in near shore areas can act as an early warning indicator for the lakes and thus identify "problem areas" or "hot spots" of degraded water quality and threats to human and animal health in addition to a decrease in biodiversity and habitat. An identified gap that exists in each of the Lake Management Plans is the lack of near shore water quality (chemical and biological).

The near shore monitoring program includes a comprehensive water chemistry and physical baseline survey to be completed on Sturgeon, Pigeon, and Balsam and Cameron lakes for a minimum duration of three years to ensure reliable results..

The information gathered from each survey would also serve as a jumping off point to initiate specific stewardship priorities and actions in addition to providing valuable information for shoreline policy creation.

Project deliverables intended to be completed during 2020 were deferred until 2021 due to Covid-19.

- 3-year monitoring period
- PhD candidate securement (Ontario Technical University)
- 4 lakes (Sturgeon, Balsam, Cameron, & Pigeon)
- Monthly sampling chemical, biological and physical parameters of lake water quality, up to 20 sites per lake.
- Provide recruitment, training and ongoing support of 'Citizen Scientists'
- Data analysis
- Produce annual summary reports
- Produce final report including recommended action items for stewardship prioritization projects
- Produce peer reviewed journal article
- Leverage additional investment of \$52,600 from outside partners and grants
- Total Return on Investment of 184%

Urban Program

BlueScaping

The BlueScaping program helps to protect our urban communities by providing low impact development recommendations at the individual property level. Much of our urban landscape is hardened surface that promotes faster moving storm runoff and reduces the ability for the land to absorb water. We work with private landowners and the landscaping community to develop a program for retrofitting existing properties including a variety of options to suit landowners with varying capacity for implementation. BlueScaping program benefits and value include:

- On-site or Virtual Landowner consultations
- Development of technical video series to support private land retrofit projects
- Urban tree planting demonstration site

Consult and partner with local landscaping professionals to develop feature landscape plans

Rural Program

Tree Planting

Kawartha Conservation is a Partner organization in the delivery of the 50 Million Tree Program as well as the Forest Recovery Program. Both provide funding support for tree planting projects on private properties. Tree planting through these programs also supports the implementation of both the Implementation Action Plan as well as Protect and enhance our tree canopy; both highlighted in the City's 2020-2023 Strategic Plan. this new program is heavily invested in by forest Ontario as well as the private landowner. Program benefits and value include:

- On-site or Virtual Landowner consultations
- Development of planting plans to support canopy growth
- Planting of private land
- Leveraged additional investment of \$32,375 from outside partners and landonwers
- Return on investment of 194%



City of Kawartha Lakes

LAKE MANAGEMENT PLANS, IMPLEMENTATION		Budget 2020	Budget 2021		
Sources of Revenue-Stewardship programs					
Special project funding, CKL	\$	278,200 \$	215,500		
Deferred revenue	*		35,000		
Grants, Federal		_	21,700		
Grants, Provincial		4,000	78,200		
Grants, other		96,400	-		
*		378,600	350,400		
Expenditures-Stewardship programs					
Direct labour		158,700	130,000		
In-house expertise		47,600	48,000		
Supplies and events		24,600	22,700		
Landowner grants		85,000	98,800		
Contractor and consulting services		17,700	13,000		
Travel and equipment		10,500	7,400		
Project administration fee		34,500	30,500		
•		378,600	350,400		
Sources of Revenue-Science and Technical Special project funding, CKL Deferred project funding Grants, fees, sponsors		138,900 6,900 25,200 171,000	61,700 105,000 10,000 176,700		
		171,000	170,700		
Expenditures-Science and Technical					
Direct labour		18,700	28,500		
In-house expertise		86,600	79,600		
Supplies		11,200	13,500		
Laboratory fees		29,650	30,000		
Travel and equipment		9,300	9,000		
Project administration fee		15,550	16,100		
		171,000	176,700		
PROJECT TOTAL	\$	549,600 \$	527,100		
Total Municipal Special Project Levy	\$	417,100 \$	277,200		

Proposed Joint Special Benefiting Project, City of Kawartha Lakes and Region of Durham

Tree Planting Program

Tree planting within the watershed is a key deliverable of the 2020 Stewardship Strategy which outlines the need for increased forest cover across the watershed. Municipal guidance indicates a desired 30% tree canopy to help address the impacts of climate change. To achieve this coverage will require multiple organizations working together to support private landowners in rural and urban areas. Kawartha Conservation has focused programs to support private landowners including participating in the 50 Million Tree program, the Forest Recovery Program, and through over the counter tree seedling sales. These programs provide incentives that support for tree planting projects on private properties. Tree planting through these programs also supports the implementation of the Implementation Action Plan as well as Protect and enhance our tree canopy; both highlighted in the City of Kawartha Lakes 2020-2023 Strategic Plan. This new program is heavily invested in by Forest Ontario, Highway of Heroes, and the private landowner. Program benefits and value include:

71

- On-site or Virtual Landowner consultations
- Development of planting plans to support canopy growth
- Planting of private land
- Over the counter tree seedling sales
- Leveraged external funding of \$217,550
- Return on Investment of 330%

KAWARTHA CONSERVATION 2021 Preliminary Special Project Budget JOINT SPECIAL BENEFITING PROJECTS - new



Region of Durham City of Kawartha Lakes

WATERSHED IMPLEMENTATION PROJECTS	Budget 2021	
Revenue		
Special Project Funding, Region	\$	32,600
Special project funding, CKL		30,500
Region of Durham, climate change funding		36,000
Region of Durham, product sales		19,000
Grants, Provincial		39,000
Grants, other		26,500
Fees for service		76,000
	\$	259,600
Expenditures		
Direct Labour	\$	115,500
In-house expertise		18,500
Supplies		57,500
Project Contractor		42,600
Travel and equipment		2,000
Project administration fee		23,500
	\$	259,600



September 3, 2020

City of Kawartha Lakes 26 Francis Street Lindsay, ON K9V 5R8

Attention: Ron Taylor, CAO

Dear Mr Taylor;

At the September 2, 2020 meeting of the Kawartha Lakes-Haliburton Housing Corporation (KLH) the Board of Directors approved its 2021 budget. The 2021 subsidy request to the City is consistent with previous years.

	2017	2018	2019	2020	2021
Operating Subsidy	\$2,728,895	\$1,917,050	\$1,917,050	\$1,917,050	\$1,917,050
Capital Subsidy – CKL	\$732,057	\$920,558	\$919,000	\$919,000	\$915,632

KLH has continued to review processes and to make changes that will help manage costs while still meeting its vision and mission of providing good quality, safe, accessible, sustainable housing for low-modest income households. This is often a difficult balance but one which KLH feels it is quite successful in managing.

In particular, KLH has continued to assist both the City and the County by developing more affordable rental housing. In 2021, KLH will be proud to add 21 new units to its portfolio. With the addition of this building, and the continued attention to efficiencies, KLH has requested another Facilities Maintenance positon. KLH understands that approval for this position lies with the City; however please note that the budget approved by the Board and the subsidy request above incorporates 100% of that positions cost.

KLH appreciates the continued support of the City.

Sincerely,

Hope Lee, CEO

Hope lie.

CC:

Rod Sutherland, Director, Human Services, City of Kawartha Lakes Carolyn Daynes, Treasurer, KLH, and Treasurer, City of Kawartha Lakes Ontario Police Provincial provinciale Police de l'Ontario



Municipal Policing Bureau Bureau des services policiers des municipalités

777 Memorial Ave. 777, avenue Memorial Orillia ON L3V 7V3 Orillia ON L3V 7V3

Tel: 705 329-6140 Tél. : 705 329-6140 Fax: 705 330-4191 Téléc.: 705 330-4191

File Reference: 612-20

September 28, 2020

Dear CAO/Treasurer,

Please find attached the OPP municipal policing 2021 Annual Billing Statement package.

This year's billing package includes a statement for the 2019 year-end reconciliation. The final cost adjustment calculated as a result of the 2019 annual reconciliation has been included as an adjustment to the amount being billed to the municipality during the 2021 calendar year.

The final reconciliation of the 2021 annual costs will be included in the 2023 Annual Billing Statement.

For more detailed information on the 2021 Annual Billing Statement package please refer to the resource material available on the internet, www.opp.ca/billingmodel. Further, the Municipal Policing Bureau will be hosting a webinar information session in November. An e-mail invitation will be forwarded to the municipality advising of the session date.

If you have questions about the Annual Billing Statement please e-mail OPP.MPB.Financial.Services.Unit@OPP.ca.

Yours truly,

Phil Whitton Superintendent Commander,

Municipal Policing Bureau

OPP 2021 Annual Billing Statement

Kawartha Lakes C

Estimated costs for the period January 1 to December 31, 2021

Please refer to www.opp.ca for 2021 Municipal Policing Billing General Information summary for further details.

			Cost per Property \$	Total Cost \$
Base Service	Property Counts	-	<u> </u>	
	Household	28,080		
	Commercial and Industrial	1,027		
	Total Properties	29,107	177.48	5,165,791
Calls for Service	(see summaries)			
	Total all municipalities	168,336,779		
	Municipal portion	1.6408%	94.90	2,762,122
Overtime	(see notes)		7.01	204,060
Prisoner Transportation	(per property cost)		2.11	61,416
Accommodation/Cleaning Services	(per property cost)	_	4.68	136,221
Total 2021 Estimated Cost		=	286.17	8,329,610
2019 Year-End Adjustment	(see summary)			64,722
Grand Total Billing for 2021				8,394,332
2021 Monthly Billing Amount				699,528

OPP 2021 Annual Billing Statement

Kawartha Lakes C

Estimated costs for the period January 1 to December 31, 2021

Notes to Annual Billing Statement

- 1) Municipal Base Services and Calls for Service Costs The costs allocated to municipalities are determined based on the costs assigned to detachment staff performing municipal policing activities across the province. A statistical analysis of activity in detachments is used to determine the municipal policing workload allocation of all detachment-based staff as well as the allocation of the municipal workload between base services and calls for service activity. For 2021 billing purposes the allocation of the municipal workload in detachments has been calculated to be 53.1 % Base Services and 46.9 % Calls for Service. The total 2021 Base Services and Calls for Service cost calculation is detailed on the Base Services and Calls for Service Cost Summary included in the municipal billing package.
- 2) Base Services The cost to each municipality is determined by the number of properties in the municipality and the standard province-wide average cost per property of \$177.48 estimated for 2021. The number of municipal properties is determined based on MPAC data. The calculation of the standard province-wide base cost per property is detailed on Base Services and Calls for Service Cost Summary included in the municipal billing package.
- 3) Calls for Service The municipality's Calls for Service cost is a proportionate share of the total cost of municipal calls for service costs calculated for the province. A municipality's proportionate share of the costs is based on weighted time standards applied to the historical calls for service. The municipality's total weighted time is calculated as a percentage of the total of all municipalities.
- 4) Overtime Municipalities are billed for overtime resulting from occurrences in their geographic area and a portion of overtime that is not linked specifically to a municipality, such as training. Municipalities are not charged for overtime identified as a provincial responsibility. The overtime activity for the calendar years 2016, 2017, 2018 and 2019 has been analyzed and averaged to estimate the 2021 costs. The costs incorporate the 2021 salary rates and a discount to reflect overtime paid as time in lieu. The overtime costs incurred in servicing detachments for shift shortages have been allocated on a per property basis based on straight time. Please be advised that these costs will be reconciled to actual 2021 hours and salary rates and included in the 2023 Annual Billing Statement.
- 5) Court Security and Prisoner Transportation (CSPT) Municipalities with court security responsibilities in local courthouses are billed court security costs based on the cost of the staff required to provide designated court security activities. 2021 costs have been based on 2019 security activity. Prisoner transportation costs are charged to all municipalities based on the standard province-wide per property cost. These costs will be reconciled to the actual cost of service required in 2021.

There was no information available about the status of 2021 Court Security Prisoner Transportation Grant Program at the time of the Annual Billing Statement preparation.

6) Year-end Adjustment - The 2019 adjustment accounts for the difference between the amount billed based on the estimated cost in the Annual Billing Statement and the reconciled cost in the Year-end Summary. The most significant year-end adjustments are resulting from the cost of actual versus estimated municipal requirements for overtime, contract enhancements and court security.

OPP 2021 Estimated Base Services and Calls for Service Cost Summary For the period January 1 to December 31, 2021

Salaries and Benefits	Positions	Base		Total Base Services and Calls for Service	Base Services	Calls for Service
	FTE	%	\$/FTE	\$	\$	\$
Uniform Members Note 1						
Inspector	. 25.65	100.0	163,514	4,194,122	4,194,122	-
Staff Sergeant-Detachment Commander	10.64	100.0	146,750	1,561,415	1,561,415	-
Staff Sergeant	. 33.08	100.0	136,731	4,523,048	4,523,048	-
Sergeant	217.05	53.1	122,479	26,584,114	14,103,482	12,480,632
Constable	. 1,701.98	53.1	104,552	177,945,194	94,399,884	83,545,309
Part-Time Constable	6.55	53.1	83,335	545,844	289,172	256,672
Total Uniform Salaries	1,994.95	-	-	215,353,736	119,071,123	96,282,613
Statutory Holiday Payout			3,873	7,701,966	4,212,066	3,489,900
Shift Premiums	•		1,033	1,988,817.77	1,055,068	933,750
Uniform Benefits - Inspector			25.86%	1,084,600	1,084,600	-
Uniform Benefits - Full-Time Salaries			30.37%	63,963,402	34,800,324	29,163,078
Uniform Benefits - Part-Time Salaries			14.98%	81,767	43,318	38,449
Total Uniform Salaries & Benefits				290,174,290	160,266,499	129,907,791
Detachment Civilian Members Note 1						
Detachment Administrative Clerk	173.80	53.1	66,104	11,488,895	6,094,799.27	5,394,096
Detachment Operations Clerk		53.1	63,248	118,905	63,248	55,658
Detachment Clerk - Typist		53.1	56,792	18,741	10,223	8,519
Court Officer		53.1	67,187	1,155,622	612,748	542,874
Crimestoppers Co-ordinator		53.1	62,084	49,667	26,075	23,592
Total Detachment Civilian Salaries			02,00	12,831,831	6,807,093	6,024,738
Civilian Benefits - Full-Time Salaries			29.53%	3,789,240	2,010,135	1,779,105
Total Detachment Civilian Salaries & Benefits	•		23.3370	16,621,071	8,817,228	7,803,843
Support Costs - Salaries and Benefits Note 2						
Communication Operators			6,940	13,844,953	7,570,777	6,274,176
Prisoner Guards			1,853	3,696,642	2,021,419	1,675,223
Operational Support			5,129	10,232,099	5,595,175	4,636,924
RHQ Municipal Support			2,647	5,280,633	2,887,586	2,393,047
Telephone Support			120	239,394	130,907	108,487
Office Automation Support			673	1,342,601	734,169	608,432
Mobile and Portable Radio Support			264	528,396	288,911	239,485
Total Support Staff Salaries and Benefits Costs			204	35,164,718	19,228,943	15,935,775
					· · ·	, ,
Total Salaries & Benefits				341,960,078	188,312,670	153,647,409
Other Direct Operating Expenses Note 2						
Communication Centre			165	329,167	179,997	149,170
Operational Support			742	1,480,253	809,440	670,813
RHQ Municipal Support			148	295,253	161,452	133,801
Telephone			1,456	2,904,647	1,588,336	1,316,311
Mobile Radio Equipment Repairs & Maintenance	9		39	78,059	42,680	35,378
Office Automation - Uniform	•		2,603	5,192,855	2,839,587	2,353,268
Office Automation - Civilian			1,803	349,800	185,565	164,235
Vehicle Usage			8,294	16,546,115	9,047,842	7,498,274
Detachment Supplies & Equipment			502	1,001,465	547,627	453,838
Uniform & Equipment			2,102	4,207,153	2,300,345	1,906,808
Uniform & Equipment - Court Officer			925	15,910	8,436	7,474
Total Other Direct Operating Expenses				32,400,676	17,711,305	14,689,371
Total 2021 Municipal Base Services and Calls	for Service	Cost		\$ 374,360,754	\$ 206,023,975	\$ 168,336,779

Total OPP-Policed Municipal Properties

Base Services Cost per Property

1,160,856

\$ 177.48

OPP 2021 Estimated Base Services and Calls for Service Cost Summary For the period January 1 to December 31, 2021

Notes:

Total Base Services and Calls for Service Costs are based on the cost of salary, benefit, support and other direct operating expenses for staff providing policing services to municipalities. Staff is measured in full-time equivalent (FTE) units and the costs per FTE are described in the notes below.

- 1) Full-time equivalents (FTEs) are based on average municipal detachment staffing levels for the years 2016 through 2019. Contract enhancements, court security, prisoner transportation and cleaning staff are excluded.
 - The equivalent of 87.76 FTEs with a cost of \$14,900,558 has been excluded from municipal costs to reflect the average municipal detachment FTEs required for provincially-mandated responsibilities eligible for Provincial Service Usage credit.
 - Salary rates are based on weighted average rates for municipal detachment staff by rank, level and classification. The 2021 salaries incorporate the 2021 general salary rate increases set in the 2019 to 2022 OPPA Uniform and Civilian Collective Agreements, (uniform staff 1.00% January 1 and 0.97% July 1, civilian staff (one 2021 increase) 1.0% January 1). The benefit rates are based on the most recent rates set by the Treasury Board Secretariat, (2020-21). Statutory Holiday Payouts, Shift Premiums, and Benefit costs are subject to reconciliation.
 - FTEs have been apportioned between Base Services and Calls for Service costs based on the current ratio, 53.1% Base Services : 46.9% Calls for Service.
- 2) Support Staff Costs and Other Direct Operating Expenses for uniform FTEs are calculated on a per FTE basis as per rates set in the 2020 Municipal Policing Cost-Recovery Formula.

OPP 2021 Calls for Service Billing Summary

Kawartha Lakes C

Estimated costs for the period January 1 to December 31, 2021

		Calls f	or Service	Count		2021	Total	% of Total	2021
Calls for Service Billing					Four Year	Average	Weighted	Provincial	Estimated
Workgroups	2016	2017	2018	2019	Average	Time	Time	Weighted	Calls for
						Standard		Time	Service Cost
					Α	В	C = A * B	·	
					Note 1			Note 2	Note 3
Drug Possession	48	59	38	27	43	6.5	280	0.0168%	28,235
Drugs	18	12	10	16	14	45.9	643	0.0386%	64,915
Operational	2,630	2,534	2,787	2,564	2,629	3.6	9,464	0.5679%	955,992
Operational 2	817	832	915	1,041	901	1.3	1,172	0.0703%	118,356
Other Criminal Code Violation	130	148	143	135	139	7.8	1,084	0.0651%	109,525
Property Crime Violations	845	810	795	667	779	6.5	5,065	0.3040%	511,673
Statutes & Acts	344	385	315	377	355	3.4	1,208	0.0725%	122,016
Traffic	740	755	761	869	781	3.4	2,656	0.1594%	268,331
Violent Criminal Code	346	365	366	366	361	16.0	5,772	0.3464%	583,081
Total	5,918	5,900	6,130	6,062	6,003		27,343	1.6408%	\$2,762,122
Provincial Totals Note 4	364,578	368,157	391,030	429,951	388,429		1,666,390	100.0%	\$168,336,779

Notes to Calls for Service Billing Summary

- 1) Displayed without decimal places, exact numbers used in calculations
- 2) Displayed to four decimal places, nine decimal places used in calculations
- 3) Total costs rounded to zero decimals.
- 4) Provincial Totals exclude data for both municipal dissolutions and amalgamations

This page intentionally left blank

80 6 of 16

Kawartha Lakes C

Cally face Caratas Billion Washington		Four Year			
Calls for Service Billing Workgroups	2016	2017	2018	2019	Average
Grand Total	5,918	F 000	6 120	6,062	6 002 50
	48	5,900	6,130	27	6,002.50 43.00
Drug Possession DRUG Operation - Master Code	1	0	0	1	0.50
Drug Related Occurrence	23	20	15	14	18.00
Poss of illicit over 30g dried cannabis (or equiv) adult	0	0	0	1	0.25
Possession - Cannabis	16	27	15	0	14.50
Possession - Cocaine	3	4	3	7	4.25
Possession - Heroin	0	0	0	2	0.50
Possession - Methamphetamine (Crystal Meth)	0	1	0	0	0.25
Possession – Opioid (other than heroin)	0	0	0	2	0.50
Possession - Other Controlled Drugs and Substances Act	5	7	5	0	4.25
Drugs	18	12	10	16	14.00
Cultivate/Propagate/Harvest cannabis - youth or organization	0	0	0	1	0.25
Cultivate/Propagate/Harvest cannabis by adult	0	0	0	1	0.25
Drug Operation - Residential Grow Indoor	0	0	1	1	0.50
Drug Operation - Residential Grow Outdoor	3	0	0	1	1.00
Drug Operation - Rural Grow	3	1	1	0	1.25
Other Cannabis Act	0	0	1	1	0.50
Poss/Prod/Sell/Dis/Imp for use in Prod/Dist illicit cannabis	0	0	0	1	0.25
Possession of cannabis for purpose of distributing	0	0	0	1	0.25
Production - Cannabis (Marihuana) (Cultivation)	2	3	0	0	1.25
Production - Methamphetamines (Crystal Meth)	0	0	2	0	0.50
Production - Other Controlled Drugs & Substances	3	0	0	0	0.75
Trafficking - Cannabis	2	2	2	0	1.50
Trafficking - Cocaine	1	3	1	6	2.75
Trafficking - Heroin	0	0	0	1	0.25
Trafficking – Opioid (other than heroin)	0	0	1	2	0.75
Trafficking - Other Controlled Drugs and Substances Act	4	3	1	0	2.00
Operational	2,630	2,534	2,787	2,564	2,628.75
Accident - non-MVC - Commercial	2	1	2	1	1.50
Accident - non-MVC - Construction Site	1	1	1	0	0.75
Accident - non-MVC - Industrial	1	1	1	0	0.75
Accident - non-MVC - Master Code	1	1	0	0	0.50
Accident - Non-MVC - Others	1	0	1	1	0.75
Accident - non-MVC - Public Property	0	0	0	1	0.25
Accident - non-MVC - Residential	0	1	1	1	0.75
Alarm - Holdup	0	1	1	0	0.50
Alarm - Master Code	5	8	8	3	6.00
Alarm - Others	35	65	52	19	42.75
Animal - Bear Complaint	18	16	15	8	14.25
Animal - Bite	10	9	7	9	8.75
Animal - Dog Owners Liability Act	15	11	8	8	10.50
Animal - Injured	29	19	33	39	30.00
Animal - Left in Vehicle	8	11	13	8	10.00
Animal - Master Code	2	2	2	3	2.25

Kawartha Lakes C

Colle for Complex Billing Manhausen		Calls for Se	rvice Coun	t	Four Year
Calls for Service Billing Workgroups	2016	2017	2018	2019	Average
	•		<u> </u>		
Animal - Other	77	65	74	53	67.25
Animal - Rabid	5	6	16	4	7.75
Animal - Stray	28	39	28	44	34.75
Assist Fire Department	12	18	24	12	16.50
Assist Public	685	687	849	720	735.25
Bomb Threat	1	0	0	0	0.25
By-Law - Master Code	0	0	0	1	0.25
Compassionate Message	6	2	2	1	2.75
Distressed / Overdue Motorist	4	3	2	4	3.25
Dogs By-Law	9	1	5	5	5.00
Domestic Disturbance	290	273	349	362	318.50
False Alarm - Warning Issued	0	0	0	1	0.25
False Fire Alarm - Building	8	0	3	2	3.25
Family Dispute	187	186	183	176	183.00
Fire - Building	12	8	24	28	18.00
Fire - Master Code	0	0	1	1	0.50
Fire - Other	6	11	15	5	9.25
Fire - Vehicle	5	16	18	15	13.50
Fire Alarm - Master Code	0	2	0	0	0.50
Firearms (Discharge) By-Law	5	4	4	5	4.50
Fireworks By-Law	0	0	2	0	0.50
Found - Bicycles	8	5	4	3	5.00
Found - Computer, parts & accessories	0	1	1	0	0.50
Found - Gun	0	1	0	0	0.25
Found - Household Property	2	3	3	8	4.00
Found - Jewellery	0	0	1	0	0.25
Found - License Plate	4	0	2	2	2.00
Found - Machinery & Tools	1	0	0	1	0.50
Found - Others	16	18	19	14	16.75
Found - Personal Accessories	38	20	20	11	22.25
Found - Photographic Equipment	0	0	0	1	0.25
Found - Radio, TV, Sound-Reprod. Equip.	2	1	2	0	1.25
Found - Sporting Goods, Hobby Equip.	13	5	6	2	6.50
Found - Vehicle Accessories	2	0	0	1	0.75
Found Property - Master Code	30	12	19	31	23.00
Homeless Person	0	0	0	1	0.25
Insecure Condition - Building	8	4	5	6	5.75
Insecure Condition - Master Code	0	0	0	2	0.50
Insecure Condition - Others	0	1	0	1	0.50
Insecure Condition - Vehicle	0	0	0	1	0.25
Lost - Computer, parts & accessories	0	1	0	0	0.25
Lost - Gun	1	0	0	1	0.50
Lost - Household Property	1	0	3	0	1.00
Lost - Jewellery	1	1	1	2	1.25
Lost - License Plate	9	5	9	5	7.00

Kawartha Lakes C

Cally Care Care Care Care Care Care Care Care		Calls for Se	rvice Coun	t	Four Year
Calls for Service Billing Workgroups	2016	2017	2018	2019	Average
		<u> </u>			
Lost - Others	16	11	9	7	10.75
Lost - Personal Accessories	18	21	22	12	18.25
Lost - Photographic Equipment	1	0	0	1	0.50
Lost - Radio, TV, Sound-Reprod. Equip.	1	1	0	1	0.75
Lost - Sporting Goods, Hobby Equip.	0	1	0	0	0.25
Lost - Vehicle Accessories	1	0	5	0	1.50
Lost Property - Master Code	7	9	16	15	11.75
Medical Assistance - Master Code	2	0	1	0	0.75
Medical Assistance - Other	10	7	4	9	7.50
Missing Person - Master Code	1	3	0	1	1.25
Missing Person 12 & older	35	25	19	19	24.50
Missing Person Located 12 & older	25	21	21	18	21.25
Missing Person Located Under 12	8	2	2	1	3.25
Missing Person under 12	3	3	5	4	3.75
Neighbour Dispute	196	199	193	198	196.50
Noise By-Law	10	6	11	8	8.75
Noise Complaint - Animal	13	11	11	15	12.50
Noise Complaint - Business	3	2	4	3	3.00
Noise Complaint - Master Code	1	10	9	32	13.00
Noise Complaint - Others	21	26	27	26	25.00
Noise Complaint - Residence	107	138	99	70	103.50
Noise Complaint - Vehicle	6	7	9	8	7.50
Other Municipal By-Laws	35	22	32	41	32.50
Overdose/Suspected Overdose	0	0	0	0	-
Overdose/Suspected Overdose - Opioid Related	0	0	0	3	0.75
Phone - Master Code	3	3	3	1	2.50
Phone - Nuisance - No Charges Laid	27	16	8	11	15.50
Phone - Obscene - No Charges Laid	1	0	1	2	1.00
Phone - Other - No Charges Laid	33	19	12	7	17.75
Phone - Text-related incident	2	2	0	0	1.00
Phone - Threatening - No Charges Laid	3	0	2	1	1.50
Protest - Demonstration	0	0	0	1	0.25
Smoking By-Law	0	1	0	0	0.25
Sudden Death - Accidental	3	1	0	2	1.50
Sudden Death - Drowning	1	1	0	0	0.50
Sudden Death - Master Code	0	2	0	0	0.50
Sudden Death - Natural Causes	49	41	61	67	54.50
Sudden Death - Others	6	11	14	17	12.00
Sudden Death - Suicide	5	4	8	7	6.00
Suspicious Package	2	3	1	1	1.75
Suspicious Person	136	131	127	118	128.00
Suspicious Substance / Odour	0	0	1	1	0.50
Suspicious vehicle	105	105	94	111	103.75
Traffic By-Law	5	6	3	3	4.25
Trouble with Youth	69	56	47	28	50.00

Kawartha Lakes C

Calle for Comice Billing Morkeyous		Calls for Se	rvice Coun	t	Four Year
Calls for Service Billing Workgroups	2016	2017	2018	2019	Average
Unwanted Persons	36	50	52	50	47.00
Vehicle Recovered - All Terrain Vehicles	0	1	0	0	0.25
Vehicle Recovered - Automobile	8	8	9	5	7.50
Vehicle Recovered - Construction Vehicles	1	0	0	0	0.25
Vehicle Recovered - Master Code	1	0	0	1	0.50
Vehicle Recovered - Motorcycles	2	0	1	0	0.75
Vehicle Recovered - Other	4	0	1	3	2.00
Vehicle Recovered - Snow Vehicles	1	0	0	1	0.50
Vehicle Recovered - Trucks	3	2	4	1	2.50
Operational 2	817	832	915	1,041	901.25
911 call - Dropped Cell	9	9	44	180	60.50
911 call / 911 hang up	263	321	338	319	310.25
911 hang up - Pocket Dial	11	23	42	112	47.00
False Alarm - Accidental Trip	117	67	80	43	76.75
False Alarm - Cancelled	69	62	57	34	55.50
False Alarm - Malfunction	128	107	94	35	91.00
False Alarm - Others	100	107	121	171	124.75
False Holdup Alarm - Accidental Trip	3	2	3	10	4.50
False Holdup Alarm - Malfunction	3	1	2	1	1.75
Keep the Peace	114	133	134	136	129.25
Other Criminal Code Violations	130	148	143	135	139.00
Animals - Cruelty	3	0	1	0	1.00
Animals - Kill or injure	0	1	0	1	0.50
Animals - Others	1	0	0	1	0.50
Animals - Unnecessary suffering	1	0	0	1	0.50
Attempts, Conspiracies, Accessories	0	0	1	0	0.25
Bail Violations - Appearance Notice	0	1	0	0	0.25
Bail Violations - Fail To Comply	38	43	34	40	38.75
Bail Violations - Master Code	2	1	0	1	1.00
Bail Violations - Others	2	7	1	3	3.25
Bail Violations - Promise To Appear	0	0	0	1	0.25
Bail Violations - Recognizance	3	5	3	8	4.75
Breach of Probation	33	31	31	20	28.75
Breach of Probation - In relation to children	0	0	1	1	0.50
Child Pornography - Making or distributing	1	2	3	1	1.75
Child Pornography - Master Code	0	1	0	1	0.50
Child Pornography - Possess child pornography	2	1	0	1	1.00
Common nuisance	0	0	1	0	0.25
Contraband Tobacco	0	2	1	0	0.75
Counterfeit Money - Others	3	0	2	0	1.25
Disobey court order / Misconduct executing process	3	1	3	0	1.75
Disturb the Peace	11	15	14	20	15.00
Fail to Attend Court	0	0	0	1	0.25
Indecent acts - exposure to person under 14	0	0	0	1	0.25
Indecent acts - Master Code	2	1	0	0	0.75

Kawartha Lakes C

Calle for Comice Billing Morkeyers		Calls for Se	rvice Coun	t	Four Year
Calls for Service Billing Workgroups	2016	2017	2018	2019	Average
					_
Indecent acts - Other	1	2	6	6	3.75
Indecently interfere with dead body	0	0	0	1	0.25
Obstruct Justice / Fabricate Evidence	0	0	0	1	0.25
Obstruct Public Peace Officer	2	0	3	1	1.50
Offensive Weapons - Careless use of firearms	2	3	2	3	2.50
Offensive Weapons - Carry concealed	0	1	2	0	0.75
Offensive Weapons - Explosives	1	0	0	0	0.25
Offensive Weapons - Fail to Report Losing/Finding Firearm	0	1	0	0	0.25
Offensive Weapons - In Vehicle	1	1	0	1	0.75
Offensive Weapons - Other Offensive Weapons	3	1	7	2	3.25
Offensive Weapons - Other Weapons Offences	4	5	10	2	5.25
Offensive Weapons - Possession of Weapons	2	8	8	5	5.75
Offensive Weapons - Prohibited	2	1	1	0	1.00
Offensive Weapons - Restricted	1	0	0	0	0.25
Possess Firearm while prohibited	0	0	1	1	0.50
Prostitution - Communicate to provide sexual services	0	0	0	1	0.25
Public Mischief - mislead peace officer	0	1	2	0	0.75
Public Morals	1	1	1	0	0.75
Sureties to keep the peace - Sec 810(1)	0	0	0	1	0.25
Trespass at Night	3	7	2	6	4.50
Utter Threats to damage property	1	2	1	0	1.00
Utter Threats to injure animal	1	1	0	0	0.50
Utter Threats to Property / Animals	0	1	1	2	1.00
Property Crime Violations	845	810	795	667	779.25
Arson - Building	1	0	1	2	1.00
Arson - Others	0	0	1	0	0.25
Breach of Trust (fraud-corruption)	0	0	1	0	0.25
Break & Enter	127	127	107	86	111.75
Break & Enter - Firearms	1	0	2	1	1.00
False Pretence - Other	1	0	0	1	0.50
Fraud - Account closed	1	0	0	0	0.25
Fraud - False Pretence Over \$5,000	2	2	0	0	1.00
Fraud - False Pretence Under \$5,000	10	4	3	7	6.00
Fraud - Forgery & Uttering	4	2	4	6	4.00
Fraud - Fraud through mails	8	1	0	3	3.00
Fraud - Master Code	4	6	3	5	4.50
Fraud - Money/property/security Over \$5,000	9	15	11	13	12.00
Fraud - Money/property/security Under \$5,000	44	48	59	55	51.50
Fraud - Other	75	53	40	46	53.50
Fraud - Steal/Forge/Poss./Use Credit Card	9	10	7	5	7.75
Fraud - Transportation	0	0	0	2	0.50
Fraud - Welfare benefits	0	0	1	0	0.25
Identity Fraud	2	1	3	5	2.75
Identity Theft	0	0	2	0	0.50
Interfere with lawful use, enjoyment of property	4	10	10	9	8.25

Kawartha Lakes C

Calls for Service Billing Workgroups		Calls for Se	rvice Coun	t	Four Year
Calls for Service Billing Workgroups	2016	2017	2018	2019	Average
Mischief - Master Code	155	137	138	109	134.75
Mischief Graffiti - Gang Related	0	1	0	0	0.25
Mischief Graffiti - Non-Gang Related	2	5	3	0	2.50
Mischief Relating to War Memorials	0	1	0	0	0.25
Mischief with Data	0	1	0	0	0.25
Personation with Intent (fraud)	2	9	3	4	4.50
Possession of Stolen Goods over \$5,000	2	3	2	3	2.50
Possession of Stolen Goods under \$5,000	3	6	9	4	5.50
Property Damage	16	7	17	17	14.25
Theft from Motor Vehicles Over \$5,000	0	0	5	1	1.50
Theft from Motor Vehicles Under \$5,000	70	56	54	50	57.50
Theft of - All Terrain Vehicles	3	5	6	2	4.00
Theft of - Automobile	7	7	6	7	6.75
Theft of - Construction Vehicles	0	2	1	0	0.75
Theft of - Farm Vehicles	0	0	1	1	0.50
Theft of - Motorcycles	4	3	6	3	4.00
Theft of - Other Motor Vehicles	4	2	3	1	2.50
Theft of - Snow Vehicles	1	1	2	4	2.00
Theft of - Trucks	3	2	9	3	4.25
Theft of Motor Vehicle	15	14	14	7	12.50
Theft Over \$,5000 - Construction Site	0	1	0	0	0.25
Theft Over \$5,000 - Boat (Vessel)	0	5	1	2	2.00
Theft Over \$5,000 - Boat Motor	1	1	0	1	0.75
Theft Over \$5,000 - Building	0	0	0	1	0.25
Theft Over \$5,000 - Farm Equipment	0	0	1	1	0.50
Theft Over \$5,000 - Mail	2	0	2	0	1.00
Theft Over \$5,000 - Master Code	3	1	2	1	1.75
Theft Over \$5,000 - Other Theft	13	14	8	5	10.00
Theft Over \$5,000 - Persons	1	0	0	2	0.75
Theft Over \$5,000 - Trailers	2	4	2	3	2.75
Theft Under \$5,000 - Bicycles	12	4	4	3	5.75
Theft Under \$5,000 - Boat (Vessel)	6	9	7	4	6.50
Theft Under \$5,000 - Boat Motor	1	6	9	8	6.00
Theft Under \$5,000 - Building	4	7	3	1	3.75
Theft Under \$5,000 - Construction Site	1	2	3	2	2.00
Theft Under \$5,000 - Farm Agricultural Livestock	2	0	0	0	0.50
Theft Under \$5,000 - Farm Agricultural Produce	1	0	1	0	0.50
Theft Under \$5,000 - Farm Equipment	2	2	2	0	1.50
Theft Under \$5,000 - Gasoline Drive-off	57	56	40	54	51.75
Theft Under \$5,000 - Master Code	18	15	20	12	16.25
Theft Under \$5,000 - Mine Equipment/Property	1	0	0	0	0.25
Theft Under \$5,000 - White Equipment/F10perty	106	121	126	77	107.50
Theft Under \$5,000 - Other Theft Theft Under \$5,000 - Persons	0	0	4	3	1.75
Theft Under \$5,000 - Fersons Theft Under \$5,000 - Trailers	5	12	7	5	7.25
					14.50
Theft Under \$5,000 - Trailers Theft Under \$5,000 Shoplifting	17	7	18	16	

Kawartha Lakes C

		Calls for Service Count					
Calls for Service Billing Workgroups	2016	2017	2018	2019	Average		
Unlawful in a dwelling house	1	2	1	3	1.75		
Willful act / Omission likely to cause mischief	0	0	0	1	0.25		
Statutes & Acts	344	385	315	377	355.25		
Custody Dispute	4	4	2	2	3.00		
Family Law Act - Custody/Access order	1	0	0	0	0.25		
Family Law Act - Other	0	0	1	0	0.25		
Landlord / Tenant	96	77	61	72	76.50		
Mental Health Act	45	74	70	96	71.25		
Mental Health Act - Attempt Suicide	20	22	15	20	19.25		
Mental Health Act - No contact with Police	4	8	3	1	4.00		
Mental Health Act - Placed on Form	11	25	31	41	27.00		
Mental Health Act - Threat of Suicide	49	55	40	36	45.00		
Mental Health Act - Voluntary Transport	24	34	26	32	29.00		
Trespass To Property Act	89	86	66	77	79.50		
Youth Criminal Justice Act (YCJA)	1	0	0	0	0.25		
Traffic	740	755	761	869	781.25		
MVC - Fatal (Motor Vehicle Collision)	4	4	3	4	3.75		
MVC - Others (Motor Vehicle Collision)	11	9	2	8	7.50		
MVC - Pers. Inj. Failed to Remain (Motor Vehicle Collision)	4	4	1	4	3.25		
MVC - Personal Injury (Motor Vehicle Collision)	97	92	70	106	91.25		
MVC - Prop. Dam. Failed to Remain (Motor Vehicle Collision)	40	38	53	45	44.00		
MVC - Prop. Dam. Non Reportable (Motor Vehicle Collision)	196	187	247	214	211.00		
MVC - Prop. Dam. Reportable (Motor Vehicle Collision)	368	408	383	482	410.25		
MVC (Motor Vehicle Collision) - Master Code	20	12	2	6	10.00		
Road Rage	0	1	0	0	0.25		
Violent Criminal Code	346	365	366	366	360.75		
Abandon Child	0	1	0	0	0.25		
Aggravated Assault - Level 3	1	1	1	0	0.75		
Aggravated Sexual Assault	0	1	0	0	0.25		
Assault - Level 1	141	139	141	158	144.75		
Assault Peace Officer	0	4	3	1	2.00		
Assault With Weapon or Causing Bodily Harm - Level 2	31	16	26	26	24.75		
Attempted Murder	0	0	1	0	0.25		
Counseling Suicide	0	0	0	1	0.25		
Criminal Harassment	52	61	58	52	55.75		
Criminal Harassment - Offender Unknown	2	0	0	1	0.75		
Criminal Negligence - Bodily Harm	1	0	0	0	0.25		
Explosives - Master Code	0	1	0	0	0.25		
Extortion	1	2	4	0	1.75		
Forcible confinement	5	4	1	6	4.00		
Indecent / Harassing Communications	7	8	11	11	9.25		
Invitation to Sexual Touching	1	2	1	1	1.25		
Mischief - Cause Danger to Life	0	2	1	0	0.75		
Murder 1st Degree	0	1	1	0	0.50		
Murder 2nd Degree	0	2	1	0	0.75		

Kawartha Lakes C

Calls for Sarvice Billing Workgroups		Calls for Se	rvice Coun	t	Four Year
Calls for Service Billing Workgroups	2016	2017	2018	2019	Average
Non-Consensual Distribution of Intimate Images	0	0	2	4	1.50
Other Criminal Code * against public order	2	0	0	1	0.75
Pointing a Firearm	0	0	1	0	0.25
Robbery - Other	1	0	3	0	1.00
Robbery - With Threat of Violence	2	0	1	0	0.75
Sexual Assault	25	27	26	23	25.25
Sexual Assault With a Weapon	2	0	1	1	1.00
Sexual Exploitation	0	1	0	0	0.25
Sexual Interference	4	4	4	5	4.25
Using firearm (or imitation) in commission of offence	0	5	1	0	1.50
Utter Threats - Master Code	4	5	8	2	4.75
Utter Threats to Person	62	77	69	72	70.00
Utter Threats to Person - Government Employee	0	1	0	0	0.25
Utter Threats to Person - Police Officer	2	0	0	0	0.50
Voyeurism	0	0	0	1	0.25

OPP 2019 Reconciled Year-End Summary

Kawartha Lakes C

Reconciled cost for the period January 1 to December 31, 2019

			Cost per Property \$	Total Cost \$
Base Service	Property Counts	_		
	Household	27,927		
	Commercial and Industrial	1,030		
	Total Properties	28,957	191.43	5,543,184
Calls for Service				
cans for service	Total all municipalities	158,415,856		
	Municipal portion	1.7131%	93.72	2,713,752
	Wallelpai portion	1.713170	33.72	2,713,732
Overtime			6.02	174,310
Prisoner Transportation	(per property cost)		2.03	58,783
Accommodation/Cleaning Services	(per property cost)	_	4.91	142,179
Total 2019 Reconciled Cost		=	298.10	8,632,208
Year Over Year Variance (reconciled	d cost for the year is not sub	ject to phase-in a	adjustment)	
2018 Reconciled Cost per Property			296.74	
2019 Reconciled Cost per Property	(see above)		298.10	
Cost per Property Variance		Increase	1.37	
2019 Billed Amount				(8,567,486)
2019 Year-End-Adjustment				64,722

Note

The Year-End Adjustment above is included as an adjustment on the 2021 Billing Statement. This amount is incorporated into the monthly invoice amount for 2021.

This page intentionally left blank

90 16 of 16



January 21, 2021

Mr. Ron Taylor Chief Administrative Officer City of Kawartha Lakes P.O. Box 9000, 26 Francis street Lindsay, Ontario K9V 5R8

RE: 2021 Budget Process

Thank you for your letter of December 18, 2020 about the opportunity to provide Council with a presentation about our 2021 Budget request and for your earlier correspondence dated July 28, 2020 describing the City's 2021 budget process. Please accept this response as our input to the City's budget process.

The Board of the Otonabee Region Conservation Authority approved its 2021 Budget and levy at its December 19, 2020 regular meeting. Prior to the Board voting on the budget, and as required by regulation, notice was provided to member municipalities by correspondence dated October 22, 2020.

Otonabee Conservation's 2021 Budget assesses a total levy to the City of Kawartha Lakes in the amount of \$8,971. The levy is applied as follows:

Operating expenses	\$8,110
Replacement of tangible capital assets	\$689
Capital repairs to the Authority's dams	\$172

Total \$8,971

Additional details can be found in the approved 2021 Budget document that was previously provided and is available on our website.

250 Milroy Drive, Peterborough ON K9H 7M9 P: 705-745-5791 F: 705-745-7488 otonabeeca@otonabeeconservation.com Thank you for your consideration of this request.

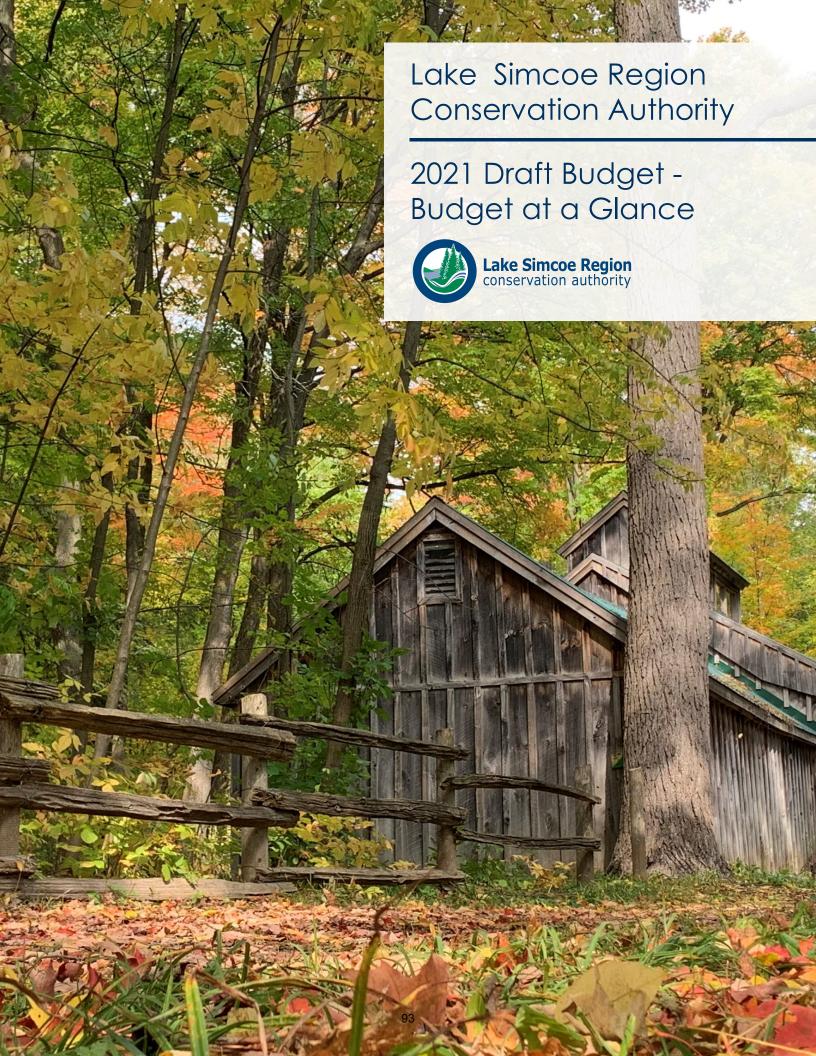
Dan Marinigh

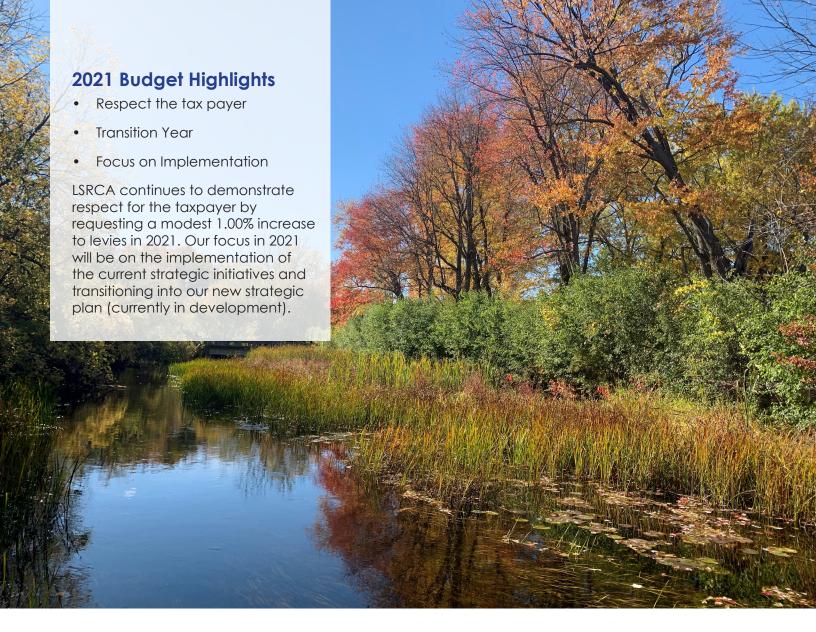
CAO/Secretary-Treasurer

c.c. Tracy Richardson, Councillor

Andy Mitchell, Board Chair

Denyse Landry, Manager, Corporate Services





LSRCA At-A-Glance

LSRCA is a local watershed management organization incorporated under the Conservation Authorities Act (1946).

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

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

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

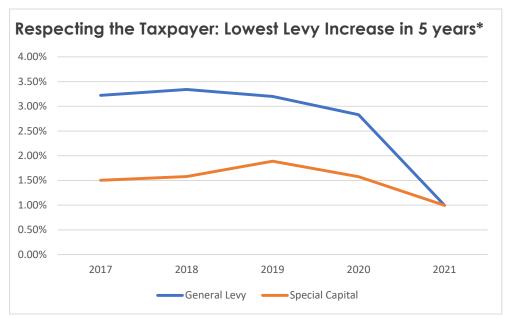
Our Watershed

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

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

Board Approved Assumptions - July 8, 2020

- 1. Inflation: up to 2.00% used only for applicable expenditures (2020: 2.00%)
- 2. COLA: up to 1.00% (2020: 1.75%) plus applicable step increases
- 3. Infrastructure levy for Asset Management: 0.00% (2020: 0.00%)
- 4. No additional new FTE's in 2021, unless they are fully funded from grants and/or fees
- 5. General and Special Operating Levy: Up to 1.00%, (2020: 2.83%).
- 6. Special Capital Levy: Up to 1.00% (2020: 2.34%).
- 7. Investment in Strategic Priorities: 0.00% (2020: 0.00%)



^{*} Actual levy increase not budget assumptions.



LSRCA Total Levy Request for 2021

Based on Board Approved Assumptions	2020 Levy in Millions		2021 Levy in Millions	% increase
General Levy	4.01	0.04	4.05	1.00%
Special Capital Levy	4.29	0.04	4.34	1.00%
Special Operating	0.49	0.00	0.49	1.00%
Total	\$8.79M	\$0.08M	\$8.87M	1.00%

2021 Draft* Capital and Operating Budget For the period January - December 31, 2021

Consolidated Summary	Approved Budget 2020 (Millions)	Proposed Budget 2021 (Millions)
Revenue:		
General Levy	4.0	4.0
Special Capital Levy & Municipal Partners	6.6	6.4
Provincial and Federal Funding	1.6	1.0
Revenue Generated by Authority	8.1	4.2
Other Revenue	0.2	0.1
Total Revenue	20.5	15.7
Expenditures:		
Corporate Services	4.0	4.1
Ecological Management	2.5	2.5
Education & Engagement	0.6	0.6
Greenspace Services	0.7	0.7
Planning & Development Services	3.6	3.7
Water Risk Management	1.8	1.3
Watershed Studies & Strategies	0.9	1.5
Operating Expenditures	14.0	14.4
Capital & Project Expenditures	7.1	1.5
Total Expenditures	21.2	15.9
Required Draws to/(from) Reserve	(0.7)	(0.2)
Net Revenue (Expenditures)	0	0

^{*} Draft budget only, has not been approved by our Board of Directors. Staff will continue to work with budget holders to finalize the 2021 budget.

Lake Simcoe Region Conservation Authority

City of Kawartha Lakes

Budget	2020 Approv	ved (000s)	2021 Propos	ed (000s)	2022 Outlook (000s)		
Submissions*	Municipality Cost	Total Cost	Municipality Cost	Total Cost	Municipality Cost	Total Cost	
Corporate Services	6	597	6	599	6	612	
Ecological Management	5	1,551	5	1,577	5	1,610	
Greenspace Services	2	319	2	321	2	328	
Planning & Development	0	25	0	25	0	25	
Water Risk Management	3	925	3	933	3	953	
Watershed Studies & Strategies	8	878	8	882	9	902	
Asset Management	0	0	0	0	0	42	
Strategic Initiatives/Growth	0	0	0	0	0	42	
Special Capital Programs	24	4,295	24	4,337	25	4,514	
Operating	15	4,009	14	4,049	15	4,130	
Special Operating	0	487	0	493	0	510	
Total	39	8,791	38	8,879	40	9,154	

^{*} Subject to Board of Directors approval.



Special Capital Programs	2020 Approve	ad.	2021 Propose		
Special Capital Programs	Municipality Cost	Total Cost	Municipality Cost	Total Cost	
Corporate					
Governance	853	271,589	860	273,182	
Assset Management	361	34,747	362	34,747	
Human Resources	49	9,115	49	9,197	
Information Management	4,282	281,358	4,305	282,732	
Ecological Management			·		
Ecosystem Science and Monitoring	1,809	556,174	1,840	561,934	
Forestry Services	0	175,656	0	188.879	
Restoration and Regeneration	3,092	818,770	3,139	824,890	
Greenspace	-,	,	,	,,,,,	
Maintenance	1,271	181,518	1,278	182,231	
Management	685	137,723	698	139,865	
Planning & Regulations		==:,:==		,	
Legal	0	25,000	0	25,000	
Water Risk Management	<u> </u>	25,000		25,000	
Flood Management	998	292,759	1,014	296,095	
Water Management/Restoration	1.155	350,775	1,174	353,507	
Water Science and Monitoring	913	281,300	924	282,720	
Water Science and Worldoning Watershed Studies and Strategies	913	281,300	324	202,720	
Climate Change	1,761	191,178	1,778	193,140	
Watershed Subwatershed Planning	5,418	413,107	5,467	414,304	
Research and Innovation	1,044	273,774	1,037	275,269	
Asset Management	0	0	0	0	
Strategic Initiatives/Growth	0	0	0	C	
Subtotal	23,692	4,294,543	23,925	4,337,691	
	2020		0.98%	1.00%	
Opposition			2022		
Operating	Approve	ea Total Cost	Propose	Total Cost	
Description Text I see	Municipality Cost		Municipality Cost	4,008,824	
Previous Tax Levy	15,010	3,898,497	14,760		
COLA, Step and Inflation	423	110,327	148	48,890	
CVA Adjustment	-673	0	-421	<u>C</u>	
Additional Operating Costs due to COVID				С	
Strategic Initiatives/Growth	0	0	0	42,000	
Efficiences			0	-50,916	
Subtotal	14,760	4,008,824	14,487	4,048,798	
			-1.85%	1.00%	
	2020		2021		
Special Operating Programs	Approve		Propose		
	Municipality Cost	Total Cost	Municipality Cost	Total Cost	
Previous Tax Levy	0	476,644	0	488,119	
COLA, Step and Inflation	0	11,475	0	4,891	
CVA Adjustment	0	0	0	C	
Strategic Initiatives/Growth	0	0	0	C	
Efficiences					
Subtotal	0	488,119	0	493,010	
				1.00%	
Total	38,452	8,791,486	38,412	8,879,499	
			-0.10%	1.00%	
Assumptions		2020		2021	
		BOD approved		BOD approved	
Wage Increase/COLA:		1.75%		up to 1.00%	
Inflation (only where appropriate)		2.00%		up to 2.00%	
Increase for Investments towards Strategic Ini	tiatives:	0.00%		0.00%	
Increase for Asset Management Plan		0.00%		0.00%	
		2.5070		0.007	
The above assumptions will lead to a projected	increase to Levies of:				
The second second projected					
				1.00%	
General Lew					
General Levy Special Operating		2.83%			
Special Operating		2.83%		1.00%	
				1.	



Ganaraska Region Conservation Authority

2216 County Road 28 Port Hope, ON LIA 3V8

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

MEMBER OF CONSERVATION ONTARIO

October 16, 2020

Mr. Ron Taylor Chief Administrative Officer City of Kawartha Lakes 26 Francis Street - P.O. Box 9000 Lindsay, ON K9V 5R8

Dear Mr. Taylor:

At the October 15, 2020 Board of Directors meeting of the Ganaraska Region Conservation Authority (GRCA), the members received the 2021 Preliminary Budget for information. The members requested that the budget be forwarded to the watershed municipalities for their consideration of the 2021 levy included in the budget.

The proposed 2021 general levy for your municipality is \$3,107.38 which includes an adjustment in the 2021 current value assessment for the municipality by the Ministry of Municipal Affairs and Housing (MMAH). There is no levy increase to your municipality.

A copy of the 2021 Preliminary Budget has been enclosed for review by your council over the next month. It is important that your municipality's comments be received prior to the November Board of Directors meeting which is scheduled for November 19, 2020, as the decision is binding once the vote is taken and the levy is proposed.

The Board trusts the enclosed information will be acceptable to your council and looks forward to a continued partnership with your municipality. Should you have any questions please contact the undersigned.

Yours truly,

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

Encl.

reliminary



October 2020

GANARASKA REGION CONSERVATION AUTHORITY

2021 Preliminary Budget

Presented to the Board of Directors October 15, 2020

	<u>Page</u>		Page
Introduction Membership Structure Mission Statement	N -1	Watershed Stewardship Fisheries Services Clean Water-Healthy Land	చే చే
2021 Preliminary Budget		Partner Projects	3 6
2021 Budget Presentation Format Budget Summary	ω4	Conservation Land Management Passive Recreation	က်
Watershed Management Watershed Studies	ത	Ganaraska Forest Centre Ganaraska Forest	1
Resource Inventory and Environmental Monitoring Flood Protection Services GIS Services & Remote Sensing	9 7	Corporate Services Corporate/Finance Management Office Services Corporate Communications	$\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$
Environmental Advisory Services Municipal/Public Plan Input & Review Development Plan Input	<u> </u>	Levy	19
Watershed Ecology	<u> </u>	Reserves and Operating Surplus/Deficit	20

INTRODUCTION

The objects of an Authority are to establish and undertake, in the area over which it has jurisdiction, a program designed to further the conservation, restoration, development and management of natural resources other than gas, oil, coal and minerals.

Ganaraska Region Conservation Authority Established 1946

Watershed Municipalities

Municipality of Clarington Township of Hamilton

Town of Cobourg
Township of Alnwick/Haldimand
Township of Cavan Monaghan

Municipality of Port Hope City of Kawartha Lakes

The watershed covers an area of 361 square miles and has a population of 75,267.

2020/2021 Board of Directors

Municipality of Port Hope – Jeff Lees*
Township of Hamilton – Mark Lovshin**
Township of Alnwick/Haldimand – Greg Booth
Township of Cavan Monaghan – Tim Belch
Municipality of Clarington – Joe Neal
Municipality of Clarington – Margaret Zwart
Town of Cobourg – Nicole Beatty
Town of Cobourg – Brian Darling
Municipality of Port Hope – Vicki Mink
City of Kawartha Lakes – Tracy Richardson
* denotes Chair ** denotes Vice Chair

The Full Authority usually meets the 3rd Thursday of every month or at the call of the Chair.

The Ganaraska Region Conservation Authority's Shared Vision.

"Clean water healthy land for healthy communities."

Our Shared Values:
To Explore is to Value Knowledge
To Learn is to Value Collaboration
To Lead is to Value Excellence
To Evolve is to Value Innovation

The Ganaraska Region Conservation Authority's mission is to enhance and conserve across the Ganaraska Region Watershed by serving, educating, informing and engaging.

Ganaraska Region Conservation Authority 2020/2021 Committees

Ganaraska Forest Recreational Users Committee

Melynchuk, Garry Niece, Carolyn Richards, Brian Sheppard, Mike Stiell, Anne Vavra, Anthony Wood, and Joe Neal (Board Mark Gardiner (Chair), Mark Cousins, Randy Cunningham, Dave Grant, Tom Hamblin, Jennifer Jackman, Cam Lowe, Larry Member Representative)

PRELIMINARY BUDGET

been carried forward as deferred revenue adjusted and as a result may be reflected by decreases/increases in the 2020 Projected Totals. For example, if "Other which are the estimated totals to the end of the year. The 2020 Other Funds shown are budget figures and may have been All columns in the budget are the budgeted figures with the exception of the column headed as the 2020 Projected Total possible to compensate for lack of revenue. Funds" budgeted are not expected to be realized then the spending in those areas will probably be decreased where In cases where the funding received for a capital project was not spent, it has

PROGRAM AREAS

Watershed Management and Health Monitoring

systems protection, restoration and use Costs are those required to develop the framework and management strategy to provide a rational approach to natural

Environmental Advisory Services

public and developers Costs associated with providing environmental review of development proposals submitted by municipalities, general

Watershed Stewardship

environmental practices that will enhance, restore or protect properties Costs associated with providing service and/or assistance to watershed residents and municipalities on sound

106

Conservation Land Management

Costs associated with land or buildings either owned or managed by the Authority and may have active programming on conservation lands

Corporate Services

Costs associated with the management and program delivery

SOURCES OF FUNDING

Provincial Grant - The Ministry allocates funding to flood forecasting and warning

equally. The general levy includes a base levy of \$15,240.53 and a capital Asset Management levy of \$153,840.00. Other Funds - includes water management fees, forest centre revenues, winter trails and forest memberships, Municipal - General Levy - shared by member municipalities for all program areas for which all municipalities benefit timber

management, as well as capital levies for completion of projects in the watershed municipalities

Ganaraska Region Conservation Authority 2021 Preliminary Budget

TOTAL BUDGET	coloriale services	Compete Sariban	Consequence Jewendenip	Watershed Stewardship	Health Monitoring	Watershed Management &	PROGRAM AREAS:	
3,577,308	683,835	1,029,717	463,971	223,975	1,175,810			2020 Budget
3,135,247	606,250	908,939	352,380	212,482	1,055,196			2020 Projected Total
51,863	0	0	0	0	51,863			2020 Grant
1,195,185	528,159	422,142	11,000	95,975	137,909			2020 Levy
2,330,260	155,676	607,575	452,971	128,000	986,038			2020 Other Funds
3,332,532	629,948	1,016,532	379,125	234,750	1,072,177			2021 Budget
51,863	0	0	0	0	51,863			2021 Grant
1,185,049	537,948	351,732	10,910	117,750	166,709			2021 Levy
2,095,620	92,000	664,800	368,215	117,000	853,605			2021 Other Funds

MANAGEMENT MANAGEMENT

services fall within this department, which include costs associated with providing watershed residents with an effective and efficient system that will reduce their exposure to the threat of flood damage and loss of life. management strategy to provide a rational approach to natural systems protection, restoration and use. Watershed management and health monitoring program costs are those required to develop the Flood protection framework and

ecosystem function and status and to make recommendations for appropriate environmental resource management, land use change, land management change, or redevelopment and restoration, on a watershed basis. Watershed Plans & Strategies - Projects undertaken by the Conservation Authority to provide a broad understanding of

with Port Hope, Cobourg and Hamilton are funding watershed monitoring. Municipality of Port Hope and the Township of Hamilton is also reflected under this area. The Municipality of Clarington, Resource Inventory and Environmental Monitoring - The groundwater program, funded by the

Flood Protection Services

advisories to prepare those who must respond to the flood event. This is currently funded about 35% by the province and and property damage due to flooding through the forecasting of flood events and issuing of flood warnings, alerts and 65% by general levy. Flood Forecasting and Warning - Procedures, undertaken by the Conservation Authority, required to reduce the risk of loss

watershed. Flood/Erosion Control Structures - Preventative maintenance to the flood and erosion control structures throughout the

Floodplain Regulations - Includes costs associated with implementing the fill and floodplain regulations required ensuring the integrity of the watershed floodplain management system.

of Clarington. Natural Heritage Mapping - A natural heritage mapping for the watershed is continuing using funds from the Municipality

GIS Services & Remote Sensing - GRCA staff continue with these partnerships.

Ś

Motor Pool Capital Asset Replacement TOTAL	Watershed Monitoring Wages & Benefits Expenses, Training, Consulting Equipment (Auto System, Meters) Equipment Renairs	Wages & Benefits Walerials, Expenses, Training Motor Pool Capital Asset Replacement TOTAL	Lake Ontario Shoreline (NDMP) Wages & Benefits Professional Services TOTAL	Resource Management Wages & Benefits Expenses TOTAL	Partner Flood Mapping - KRCA Wages and Benefits Expenses TOTAL RESOURCE INVENTORY & ENVIRONMENTAL MONITORING	Wages & Benefits Expenses TOTAL	Climate Change Strategy Wages & Benefits Expenses TOTAL	WATERSHED PLANS & STRATEGIES	WATERSHED MANAGEMENT AND HEALTH MONITORING:
3,200 0 72,500	42,000 25,300 500	58,123 17,900 500 900 77,423	1,000 4,000 5,000	5,200 0 5,200	87,000 1,800 88,800	14,300 6,700 21,000	52,400 7,600 60,000		2020 Budget
2,000 0 67,200	39,000 25,300 400	47,500 17,900 300 900 66,600	3,000 30,000 33,000	5,200 5,200	87,000 1,800 88,800	11,000 6,700 17,700	40,000 7,600 47,600		2020 Projected Total
0		0	0	0	0	0	0		2020 Grant
0		0		5,200	0	0	0		2020 Levy
72,500	72,500	77,423	5,000	0	88,800	21,000	60,000		2020 Other Funds
1,500 3,200 11,813 84,313	42,000 25,300 500	61,100 17,900 500 923 80,423	5.00	5,200		12,800 5,200 18,000	47,000 5,000 52,000		2021 Budget
0		0	c			0	0		2021 Grant
11,813		0	9,200			0	0		2021 Levy
72,500	72,500	80,423	c			18,000	52,000		2021 Other Funds
Coocus o,oco, Dunan 37,300	Deferred 3,000 Hamilton 12,000; Port Hope 15,000 Cobourn 5,000: Durbon 27,500	Durham 34,423 Deferred 10,000 Port Hope 18,000; Hamilton 18,000			110	Deferred 3,000 Durham 15,000	Deferred 12,000 Durham 30,000; Port Hope 10,000	¥.	

Floodplain Regulations Wages & Benefits Training and Development Motor Pool Materials and Supplies Legal expenses Capital Asset Replacement TOTAL	Erosion Control Structures Wages & Benefits Materials, Expenses Capital Asset Replacement TOTAL	Flood Control Structures Wages & Benefits Taxes Insurance, Expenses Capital Asset Replacement TOTAL	FLOOD PROTECTION SERVICES Flood Forecasting & Warning Wages & Benefits Training and Development Motor Pool Gauge and Station Maintenance Computer services Equipment, manual, model, network Office services Capital Asset Replacement TOTAL	Low Water Response Wages & Benefits Expenses TOTAL	Water Quality Sampling (PWQMN) Wages & Benefits Expenses TOTAL	
71,022 500 1,700 2,000 6,000 0	1,000 0 0 1,000	7,200 15,500 1,200 0 23,900	79,450 2,000 5,000 900 6,500 9,000 103,350	3,500 0 3,500	3,500 100 3,600	2020 Budget
71,000 100 1,200 164 0 0 72,464	1,000 0 0 1,000	7,000 12,000 1,000 20,000	80,000 500 4,000 800 534 4,000 8,000 0 97,634	3,500 0 3,500	3,500 20 3,520	2020 Projected Total
0	0	11,863	40,000	0	0	2020 Grant
49,222	1,000	12,037	63,350	3,500	3,600	2020 Levy
30,000 2,000 32,000	0	0	0	0	o	2020 Other Funds
76,180 500 1,100 1,100 3,000 1,145 83,025	1,000 0 2,050 3,050	9,000 12,000 1,200 3,588 25,788	79,450 1,000 4,000 900 5,000 8,000 9,071 107,921	3,500 0 3,500	3,500 100 3,600	2021 Budget
0	0	11,863	40,000	0	0	2021 Grant
50,025	3,050	13,925	67,921	3,500	3,600	2021 Levy
33,000	0	0	0	0	o	2021 Other Funds
Permit fees						

Port Hope GIS/Asset Mgmt Storm Sewer Wages & Benefits Expenses Capital Asset Replacement TOTAL	Haliburton Floodplain Mapping Wages & Benefits Expenses Motor Pool Consulting TOTAL GIS SERVICES & REMOTE SENSING	Flood Mapping - ORCA - Thompson Ck Wages & Benefits Expenses TOTAL	National Disaster Midigation Program - Otonabee - Other (Lakefield, Norwood) Wages & Benefits - Otonabee - Lake South 18/North 19 Wages & Benefits - Haliburton Wages & Benefits TOTAL	Foster Creek Flood Reduction Program Wages & Benefits Expenses TOTAL	Natural Hazard Mapping - Clarington Floodline Update Wages & Benefits Expenses TOTAL	Natural Heritage Mapping Wages & Benefits Materials, Expenses TOTAL	Wages & Benefits Expenses Capital Asset Replacement TOTAL	
20,000 5,000 0 25,000	164,500 45,000 2,000 500 212,000	29,183 200 29,383	15,000	3,000	12,232 8,000 20,232	35,000 1,000 36,000	4,000 4,000 0 4,000	2020 Budget
19,500 5,000 900 25,400	134,500 45,000 2,000 400 181,900	29,000 350 29,350	15,000	3,000	7,115 8,000 15,115	30,000 1,000 31,000	0 0 0	2020 Projected Total
0	0	0	0	0	0	0	0	2020 Grant
0	0	0	0	0	0	0	0	2020 Levy
25,000	212,000	29,383	15,000	3,000	20,232	36,000	4,000	2020 Other Funds
19,077 5,000 923 25,000	182,500 45,000 2,000 500 230,000				9,632 8,000 17,632	34,600 1,400 36,000	4,000 7,675 11,675	2021 Budget
0	0				0	0	0	2021 Grant
0	0				0	0	7,675	2021 Levy
25,000	230,000				17,632	36,000	4,000	2021 Other Funds
Port Hope	Deferred 30,000 Cty of Halibuton 200,000				Deferred 2,400 Durham 15,232	Deferred 5,000 Durham 31,000	Deferred	2020-10-07

TOTAL WATER MANAGEMENT & HEALTH MONITORING	Source Protection Municipal Implementation Hamilton Township RIMO Wages & Benefits TOTAL	SOURCE PROTECTION PLANNING Source Protection Planning - TCC Wages & Benefits Materials, Expenses & Training TOTAL	Soil Vulnerability Project Wages & Benefils Expenses Contractor Quinte TOTAL	GIS SERVICES - ORCA Public Outreach Wages & Benefits Expenses TOTAL	Peterborough City DEM Wages & Benefiis Expenses TOTAL	Peterborough DEM Wages & Benefits Expenses TOTAL	Northumberland/Hamilton GIS Wages & Benefits Expenses TOTAL	GIS SERVICES - Other CA's & Partners Wages & Benefits Expenses TOTAL	
1,175,810	2,000	103,000 2,000 105,000	31,500 35,350 17,850 84,700	16,000 0 16,000	15,000 0 15,000	7,400 4,600 12,000	16,000 4,000 20,000	27,500 2,500 30,000	2020 Budget
1,055,196	2,000 2,000	75,000 2,000 77,000	31,000 35,350 17,850 84,200	0	9,000	4,400 4,600 9,000	15,500 4,300 19,800	27,022 1,990 29,013	2020 Projected Total
51,863	0	0	0	0	0	0 0	0	0	2020 Grant
137,909	0	0	0	0	0	0	0	0	2020 Levy
986,038	2,000 2,000	105,000	84,700	16,000	15,000	12,000	20,000	30,000	2020 Other Funds
1,072,177	2,000 2,000	103,000 2,000 105,000	45,992 31,258 23,800 101,050		15,000	7,400 4,600 12,000	16,000 4,000 20,000	27,500 2,500 30,000	2021 Budget
51,863	0	0	0		0	0	0	0	2021 Grant
166,709	0	0	0		0	0	0	0	2021 Levy
853,605	2,000 2,000	105,000	101,050		15,000	12,000	20,000	30,000	2021 Other Funds
	Hamilton	Deferred 30,000, TCC 75,000	OMAFRA		Deferred 6,000 Peterborough 9,000	Deferred 3,000 Peterborough County 9,000	Hamilton Twsp	ORCA	2020-10-07

stormwater management fund this service area. development proposals submitted by municipalities, general public and developers. General levy and plan review fees for The environmental advisory services program costs are those associated with providing environmental review of

secondary plan review and general planning studies. Municipal/Public Plan Input & Review - Includes municipal/public official plan review, comprehensive zoning bylaws,

amendments, land division review, site plans and zoning bylaws and variances. Ganaraska Region Conservation Authority also provides engineering services to neighbouring conservation authorities on a fee for service basis Development Plan Input & Review - Includes development driven review of plans of subdivision and condos, official plan

Watershed Ecology - Includes the ecological program of the Authority

TOTAL ENVIRONMENTAL ADVISORY SERVICE	WATERSHED ECOLOGY Wages & Benefits Expenses, Training Motor Pool Capital Asset Replacement TOTAL	DEVIELOPMENT PLAN REVIEW Wages & Benefits Training and Development Motor Pool Materials & Supplies ORCA Shared Planning KRCA Peer Review Legal Expenses Llability Insurance Capital Asset Replacement TOTAL	MUNICIPAL/PUBLIC PLAN INPUT & REVIEW Wages & Benefits Training and Development Motor Pool Materials & Supplies Consulting Legal Expenses Capital Asset Replacement TOTAL	ENVIRONMENTAL ADVISORY SERVICES:
223,975	39,900 16,500 100 0 56,500	85,100 300 1,100 1,000 0 0 3,000 9,175 0 99,675	65,200 300 700 500 100 1,000 67,800	2020 Budget
212,482	34,000 16,500 44 0 50,544	84,500 338 1,100 300 0 0 0 0 0 8,600	66,000 0 700 400 0 0 0 67,100	2020 Projected Total
	0	0	0	2020 Grant
95,975	5,500	22,675	67,800	2020 Levy
128,000	51,000	66,000 11,000 77,000	0	2020 Other Funds
234,750	39,900 16,500 100 923 57,423	86,820 300 1,100 1,000 0 0 0 1,000 9,175 1,606 101,001	72,120 300 700 500 100 1,606 76,326	2021 Budget
0	0	0	0	2021 Grant
117,750	6,423	35,001	76,326	2021 Levy
117,000	51,000	66,000	0	2021 Other Funds
	Deferred 5,000 Durham 46,000	TI ee e		

STEWARDSHIP

WATERSHED STEWARDSHIP

sound environmental practices that will enhance, restore or protect their properties. The watershed stewardship program costs are those associated with providing and/or assistance to watershed residents on

Land Stewardship

subsidized by the Region of Durham. This program is also offered by the Municipality of Port Hope and the Township of Hamilton for the landowners, within the municipalities in partnership with the Conservation Authority. Clean Water-Healthy Land - The Clean Water-Healthy Land program is a stewardship program funded by Durham Region, Trees Ontario, Oak Ridges Moraine Foundation and landowners. For Durham Region landowners, this program is

CAC) Partner Projects includes the partnership with the Greater Golden Horseshoe Conservation Authorities Coalition. (GGH

TOTAL WATERSHED STEWARDSHIP	Partner Projects OPG Projects Enbridge MNR Partner Project GGH CAC TOTAL	Wages & Benefits Wages & Consulting TOTAL	Kandowner Program Projects Kawartha Farm Stewardship Collaborative Program Admin/Expenses TOTAL	Wages & Benefits Contractor Motor Pool Materials & Supplies (incl Forest Ontario) Capital Asset Replacement Financial Assistance Program	Fisheries Review Fish Trap Expenses Motor Pool Capital Asset Replacement TOTAL Clean Water - Healthy Land Tree Plant	WATERSHED STEWARDSHIP:
463,971	11,990 9,700 5,000 26,690	23,000 95,000 118,000	135,066 0 12,000 147,066 295,081	20,985 41,436 500 85,094 148,015	6,400 17,200 100 500 0 24,200	2020 Budget
352,380	4,000 8,200 0 5,000 17,200	15,000 95,000 110,000	42,034 0 5,401 47,435 202,540	21,600 43,415 490 89,600 155,105	6,200 15,500 0 540 400 22,640	2020 Projected Total
0	0	0	00	0	0	2020 Grant
11,000	2,500	0	500	500	8,000	2020 Levy
452,971	11,990 9,700 2,500 24,190	118,000	147,066 294,581	10,134	16,200 16,200	2020 Other Funds
379,125	7,000 1,500 5,000 13,500	20,000 40,000 60,000	121,500 0 12,000 133,500 281,015	20,000 41,000 500 85,503 512 147,515	6,400 17,200 100 500 410 24,610	2021 Budget
0	0	0	0 0	0	0	2021 Grant
10,910	2,500	0	00	0	8,410	2021 Levy
368,215	7,000 1,500 2,500 11,000	60,000	133,500 281,015	147,515	16,200	2021 Other Funds
	Deferred Wesleyville Deferred Enbridge Durham	OPG 60,000	Deferred 73,500 Durham 20,000; Port Hope 20,000 Hamilton 20,000	Tree plant	DFO	

CONSERVATION LAND MANAGEMENT

area is divided into passive recreation and programmed recreation. This program area includes all expenses associated with land or buildings either owned or managed by the Authority.

included are the costs for owning or managing the land <u>Passive Recreation</u> – The costs associated with lands and buildings that do not have active programming. The expenses

Programmed Recreation - The direct costs associated with delivering active programming on Conservation Authority lands. This includes the Ganaraska Forest Centre and the Ganaraska Forest.

weekend use. As a result of COVID-19, Forest Centre revenues have been significantly decreased in all areas including but orienteering, forest studies and stream and pond study. As well, the facility is rented out to Scouts and Girl Guides for education facility offers both day use and residential education programming. Such programs offered are: map reading, outdoor education experience to elementary and secondary students at the Ganaraska Forest Centre. The outdoor years as restrictions get lifted and a vaccine is approved, booking at the Forest Centre will increase. not limited to outdoor education programming as well as wedding venue rentals. It is anticipated that over the next few Ganaraska Forest Centre - For over thirty-nine years, the Ganaraska Region Conservation Authority has provided a unique

partnership with Treetop Trekking continues and revenues are estimated at \$48,000.00. revenue from timber contracts are estimated at \$180,000.00. The membership revenue expected is \$305,000.00. Ministry of Natural Resources. Revenue from the forest comes from the sale of timber and membership fees. For 2021, the Ganaraska Forest – On April 1st, 1997, the Conservation Authority took back management of the Ganaraska Forest from the

Wages & Benefits Staff Expenses, Training Maintenance of C.A.'s Equipment Fuel & Repairs Motor Pool Taxes Insurance Signage Capital Asset Replacement TOTAL PROGRAMMED RECREATION: Ganaraska Forest Centre Wages & Benefits Training and Development Books, Equipment (inc.donations) Office Services (Stationary, Copier) Building Maintenance Hydro Propane Postage Telephone Internet Charges Motor Pool Credit Card Services Advertising & Publications Staff Expense Waste Disposal Security Kitchen Equipment Food/Catering Public Programs Insurance Nature Camp Supplies & Expenses Capital Asset Replacement Total	CONSERVATION LAND MANAGEMENT:
75,000 500 3,000 1,800 6,000 8,000 9,650 500 17,500 121,950 1,400 1,400 30,000 20,000 3,000 1,400 1,100 3,000	2020 Budget
68,000 0 2,950 1,600 5,200 7,500 8,500 400 0 94,150 310,500 600 1,000 1,000 1,300 26,000 1,300 26,000 1,300 250,000 1,300 1	2020 Projected Total
0	2020 Grant
101,450	2020 Levy
3,000 17,500 20,500 40,000 4,000 4,000 4,000 0 12,750 500 3,000 1,000 2,000 9,300 1,800 2,000 9,300 1,800 2,000 0 0 1,000 2,000 0 0 1,000 1,000 1,000 2,000 0 1,000 1,000 2,000 0 1,000	2020 Other Funds
72,000 500 3,000 1,800 6,000 8,000 9,650 500 15,239 116,689 116,689 273,777 500 4,000 1,400 22,900 27,000 1,500	2021 Budget
0	2021 Grant
113,689	2021 Levy
3,000 3,000 10,000 12,000 24,000 2,000 1,800 2,000 500 500	2021 Other Funds
Employment Program GFC Bookings Nature Nuts School Conservation Dinner Cabin Rental Nature Nuts Camps OPG TTT Solar Generation Wedding Internet charge Out Donations Production, Other	XI

TOTAL CONSERVATION LAND MGMT	TOTAL PROGRAMMED RECREATION	Supplies & General Expenses & Postage Building Repairs & Maintenance Taxes Insurance Signage/Maps/Brochures Special Events Gerbage Disposal Office Services Credit Card Services Membership & Remote Site Expenses Capital Asset Replacement	Road Maintenance & Tree Maintenance Pay Duty/Volunteer Program Advertising Tree Marking/Paint Telephone Hydro & Propage Hydro & Propage	Training and Development Equipment Purchase Equipment Maintenance Motor Pool	Ganaraska Forest & Trail Head Centre Wages & Benefits
1,029,717	907,767	5,500 6,000 35,000 10,650 500 0 1,800 1,800 3,660 10,000 4,725 421,335	5,000 6,000 400 3,000 2,300	600 50 2,750 7,500	2020 Budget 305,500
908,939	814,789	4,500 4,500 37,900 10,300 1,600 1,600 1,700 6,000 13,000 0 399,389	5,000 2,000 0 2,500 2,200	1,950 0 1,500 5,000	2020 Projected Total 290,139
0	0	0			2020 Grant
422,142	320,692	-56,390			2020 Levy
607,575	587,075	4,725 477,725	225,000 28,000	30,000	2020 Other Funds 190,000
1,016,532	899,843	5,500 5,000 35,000 10,000 500 0 1,800 1,800 6,200 10,000 19,858 470,712	5,000 6,000 400 3,000 2,300	1,600 50 2,400 6,300	2021 Budget 339,404
0	0	0			2021 Grant
351,732	238,043	-44,288			2021 Levy
664,800	661,800	515,000	180,000	30,000	2021 Other Funds
			Forest Contracts	Treetop Trekking	Memberships

CORPORATE SERVICES

Board of Directors are directed to this area. As well, expenses associated with the operations of the administration building. provide coordination, support and services to all programs rather than specific programs. All expenses associated with the This budget area is composed of the wages and benefits of staff of the Conservation Authority, whose main function is to

Specific items include:

Conservation Ontario. membership expenses Corporate/Finance Management - includes all administrative and financial staff wages, benefits and expenses, general as well as corporate expenses for the Conservation Authority, which includes the levy to

maintenance and utilities for the main administrative building for the various program areas. Office Services - includes all wages and benefits for IT staff as well as expenses, supplies, equipment, computer services,

advertising and Authority staff uniforms are included in this program area. community and public relations expenses, website maintenance as well as any information costs. All publications, Corporate Communications - includes wages and benefits for staff working on communication projects as well as

2020 BUDGET DEFICIT	2020 ACTUAL LEVY	TOTAL OPERATING BUDGET	TOTAL CORPORATE SERVICES		Capital Asset Replacement	Uniforms	Special Events & Marketing	Publications & Advertising	CORPORATE COMMUNICATIONS Wages & Benefits	TOTAL	Capital Asset Replacement	Repair & Safety	Office Maintenance	Taxes	l elepnone Light, Heat & Hydro	Stationary & Supplies	Postage	IMSystem - Wages	MSystem	Xerox & P/B Leasing,Internet Payroll/Credit Card Services	Office & computer equipment & support	OFFICE SERVICES Wages & benefits - IT & temp support	Č	General Expenses	Insurance	Audit Fees	Conservation Ontario Levy	CAO's Expenses	Chair/Vice Chair Honorarium & Expenses	Members Allowance & Expenses	Workers Compensation (incl consultant) Staff Expenses training	Salaries, Wages & Benefits	CORPORATE/FINANCE MANAGEMENT	CORPORATE SERVICES:	
		3,577,308	683,835	46,900	0	1,000	800	2 100	43 000	209,700	13,300	2,300	94,000	4 000	4,200	5,900	3,000	12,000	4,500	8,700	16,800	3	427,235	900	12,000	5,400	25,900	6,200	3,200	3,900	57,780	303,955			2020 Budget
		3,135,247	606,250	43,009		1,000	400	1 800		150,740	3,200 0	3,000	50,000	3 700	3,500	3,500	2,800	10,000	3,700	10,040	22,000		412,502	100	10.800	л 200	25,900	4,000	2,500	2,800	55,902	302.000		Total	2020 Projected
		51,863	o	0						0													0				32								2020 Grant
33,372	1,161,813	1,195,185	528,159	46,900						56,024													425,235												2020 Levy
		2,330,260	155,676	0						153,676	3	, 0,0	70 376								70,000		2,000	2,000											2020 Other Funds
		3,332,532	629,948	47,110	1,000 410	600	1,900	43,200		177,735	3,500	2.300	4,000	24,000	4,000	5,000	12,000	10,000	4,500	8,700	6,000		405,103	900	5,400	3,000	25,000	5,500	4,000	3,000	285,500 57,680			,	2021 Budget
		51,863	0	0						0													0												2021 Grant
		1,185,049	537,948	47,110						87,735													403,103												2021
		2,095,620	92,000	0					-	90,000		20,000									70,000	1	2,000	2											2021 Other
												Fumace Millenium									Program Administration		Donations												

LEVY

GANARASKA REGION CONSERVATION AUTHORITY

2021 GENERAL LEVY

	2020 Levy	2021 Proposed Levy (with CVA adj)
Municipality of Clarington	567,945.78	601,334.40
Town of Cobourg	248,100.14	242,848.90
Municipality of Port Hope	197,560.25	192,596.90
Township of Alnwick/Haldimand	12,908.24	13,233.08
Township of Hamilton	127,874.06	127,469.56
Township of Cavan Monaghan	4,255.10	4,457.18
City of Kawartha Lakes	3,107.38	3,107.38

RESERVES and OPERATING SURPLUS

The Ganaraska Region Conservation Authority has two reserves.

Capital Asset Replacement Reserve

business. It should be noted that funds were not transferred into the reserve for 2020 as approved by the Board of Directors in May 2020 as a measure to assist with the decrease in revenue as a result of COVID-19 framework, as it guides the purchase, maintenance, and disposal of every asset GRCA needs in order to conduct Conservation Authority's capital assets. This reserve is an essential part of GRCA's ongoing fiscal responsibility include any grant dollars. This reserve is allocated to major maintenance and replacement of the Ganaraska Region capital asset management plan is to define the use of assets in order to streamline productivity and delivery with minimal loss of capital. This reserve will replace the equipment reserve that had been previously established in 1992 and does not Ganaraska Region Conservation Authority developed a Capital Asset Replacement plan in 2016. The goal of every

Forest Purchase Reserve

associated with a land purchase within the Peterborough County jurisdiction. This reserve was established in 2001 with a \$10,000.00 donation by the Township of Cavan Monaghan to be used for costs

Operating Surplus/Deficit

assets at cost in accordance with the recent change in Public Sector Accounting Board (PSAB) rules. The Ganaraska Region Conservation Authority's operating surplus is attributable to the change in recording tangible capital

The Corporation of the City of Kawartha Lakes By-law 2021-XXX

A By-Law to Confirm the Proceedings of a Special Meeting of Council, Tuesday, February 2, 2021

Recitals

- 1. The Municipal Act, 2001, S.O. 2001 c. 25 as amended, provides that the powers of a municipal corporation are exercised by its Council.
- 2. The Municipal Act, also provides that the Council's powers must be exercised by by-law.
- 3. For these reasons, the proceedings of the Council of The Corporation of the City of Kawartha Lakes at this meeting should be confirmed and adopted by by-law.

Accordingly, the Council of The Corporation of the City of Kawartha Lakes enacts this By-law 2021-XXX.

Section 1.00: Confirmation

1.01 The actions of the Council at the following meeting:

Tuesday, February 2, 2021, Open Session, Special Council Meeting

and each motion, resolution and other action passed or taken by the Council at that meeting is, except where prior approval of the Ontario Municipal Board is required, adopted, ratified and confirmed as if all such proceedings had been expressly embodied in this By-law.

1.02 The Mayor and the proper officials of the City are authorized and directed to do all things necessary to give effect to the actions of the Council referred to in Section 1.01 of this By-law. In addition, the Clerk is authorized and directed to affix the corporate seal to any documents which require it.

Section 2.00: General

2.01 This By-law shall come into force on the date it is finally passed.

By-law read a first, second and third time, and finally passed, this 2 day of February 2021.

Andy Letham, Mayor	Cathie Ritchie, City Clerk