



## **INFRASTRUCTURE & ENVIRONMENTAL SERVICES COMMITTEE AGENDA**

**Thursday, August 25, 2022 at 9:00 a.m.**

**By video conference** – The meeting will be live streamed on YouTube at the following link: <https://www.youtube.com/channel/UCCx9vXkywflJr0LUVkKnYWQ>

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### Land Acknowledgement Statement

*We would like to begin by respectfully acknowledging that Dufferin County resides within the traditional territory and ancestral lands of the Tionontati (Petun), Attawandaron (Neutral), Haudenosaunee (Six Nations), and Anishinaabe peoples.*

*We also acknowledge that various municipalities within the County of Dufferin reside within the treaty lands named under the Haldimand Deed of 1784 and two of the Williams Treaties of 1818: Treaty 18: the Nottawasaga Purchase, and Treaty 19: The Ajetance Treaty.*

*These traditional territories upon which we live and learn, are steeped in rich Indigenous history and traditions. It is with this statement that we declare to honour and respect the past and present connection of Indigenous peoples with this land, its waterways and resources.*

### Roll Call

### Declarations of Pecuniary Interest by Members

### **PUBLIC QUESTION PERIOD**

To submit your request to ask a question, please contact us at [info@dufferincounty.ca](mailto:info@dufferincounty.ca) or 519-941-2816 x2500 prior to 4:30 p.m. on August 24, 2022.

### **REPORTS**

1. INFRASTRUCTURE & ENVIRONMENTAL SERVICES – August 25, 2022 – ITEM #1  
Capital Project Update – August 2022

A report from the Director of Public Works/County Engineer, dated August 25, 2022,  
Infrastructure & Environmental Services Committee Agenda – August 25, 2022

to provide Committee and Council with an update regarding the 2022 Public Works - Transportation Capital Projects.

**Recommendation:**

**That Report, Capital Project Update – August 2022, from the Director of Public Works/County Engineer, dated August 25, 2022, be received.**

2. INFRASTRUCTURE & ENVIRONMENTAL SERVICES – August 25, 2022 – ITEM #2  
Dufferin County Forest – Protected Areas Assessment

A report from the Director of Public Works/County Engineer, dated August 25, 2022, present information pertaining to a protected areas assessment for the Dufferin County Forest.

**Recommendation:**

**THAT Report, Dufferin County Forest – Protected Areas Assessment, dated August 25, 2022, from the Director of Public Works/County Engineer, be received;**

**AND THAT staff pursue an agreement with Ontario Nature to conduct a Protected Areas Assessment for the County Forest properties designated as “natural forest”;**

**AND THAT if any areas of the County Forest meet the requirements of Protected Areas as a result of the assessment that they be added to the federal database.**

3. INFRASTRUCTURE & ENVIRONMENTAL SERVICES – August 25, 2022 – ITEM #3  
Financial Statements

A report from the Manager of Corporate Finance, Treasurer, dated August 25, 2022, to provide financial statements for the month of July 2022.

**Recommendation:**

**THAT the report from the Manager of Corporate Finance, Treasurer, dated August 25, 2022, with July 2022 financial statements, be received.**

## **CORRESPONDENCE**

4. INFRASTRUCTURE & ENVIRONMENTAL SERVICES – August 25, 2022 – ITEM #4  
Municipal Engineers Association

Correspondence from the Municipal Engineers Association, dated June 13, 2022, regarding the retention of professional engineers at Ontario municipalities

### **Recommendation:**

**THAT the correspondence from the Municipal Engineers Association, dated June 13, 2022, regarding the retention of professional engineers at Ontario municipalities, be received.**

5. INFRASTRUCTURE & ENVIRONMENTAL SERVICES – August 25, 2022 – ITEM #5  
Township of Mulmur

A resolution from the Township of Mulmur, dated July 13, 2022, regarding declaring a Climate Emergency for the purpose of recognizing and deepening our commitment to protecting our economy, ecosystems, and community from climate change.

### **Recommendation:**

**For consideration of the Committee.**

### **Next Meeting**

Thursday, September 22, 2022 at 9:00 a.m.  
Video Conference

## REPORT TO COMMITTEE

**To:** Chair Brown and Members of the Committee

**From:** Scott Burns, Director of Public Works/County Engineer

**Meeting Date:** August 25, 2022

**Subject:** **Capital Project Update – August 2022**

**In Support of Strategic Plan Priorities and Objectives:**

***Sustainable Environment and Infrastructure (SEI)***- protect assets both in the natural and built environment

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### Purpose

The purpose of this report is to provide Committee and Council with an update regarding the 2022 Public Works - Transportation Capital Projects.

### Background & Discussion

As part of the County's 2022 Capital program, the following roadwork is included (see attached location map).

Item No.	Location	Description	Length (km)	From/To	Status	Construction Start	Anticipated Completion
R1	DR3	Resurfacing & Select Culvert Replacements	3.0	150m Northeast of 18 <sup>th</sup> Line to 80m Northeast DR 11, East Garafraxa	Substantially Complete	June 2022	August 2022
R2	DR18	Resurfacing & Select Culvert Replacements	7.1	100m North of King's Highway 9 to 85m North of DR 7, Town of Mono	Ongoing	July 2022	October 2022
R3	DR18 Overlay	Asphalt Overlay	3.0	Sideroad 20 to DR 21, Township of Mulmur	Ongoing	August 2022	September 2022

Item No.	Location	Description	Length (km)	From/To	Status	Construction Start	Anticipated Completion
R4	DR21	Reconstruction	0.7	6 <sup>th</sup> Line NE to 350m SW of 5 <sup>th</sup> Line, Melancthon	Ongoing	August 2022	September 2022
Total Road Length (km)			13.8				

As part of the County's 2022 Capital program (Including carryover from 2021), the following bridge /large culvert work is included, (see attached location map on page 4).

Item No.	Location	Structure	Action	Status	Construction Start	Anticipated Completion
S1	Mulmur-Melancthon Townline, 1.49 km north of Highway 89, Mulmur/Melancthon	Bridge No. 11 (004-0027)	Replace	Ongoing	June 2022	September 2022
S2	DR12, 8.62 km north of DR109, Amaranth	Potts Culvert No. 1201 (004-0077)	Rehabilitate	Awarded	Late August 2022	Fall 2022
S3	DR18, 2.0 km south of DR21, Mulmur	Culvert 938104XC	Replace	Substantially Complete	August 2022	August 2022

### Financial, Staffing, Legal, or IT Considerations

Funds for the work described in this report are provided through the approved 2021 and 2022 budgets and in line with the May 12, 2022 Council Report titled Capital Roads Tender Results – PW-22-04. The May 12, 2022 Council report describes an approximate cumulative tender bid overage of approximately \$1,000,000 million, when compared to base tender estimates, resulting from ongoing economic and inflationary impacts. The report further speaks to the expectation of asphalt cement (AC) escalation costs that would not be known until a future date and that such costs would be covered through the Capital Reserve Fund. The precise amount of AC escalation will not be known until related Capital work is complete, but it is anticipated that the value may approach \$1,000,000. A report to the August 18, 2022 meeting of Council from the Manager or Corporate Finance, Treasurer titled Mid Year Financial Review speaks to this as well.

**Recommendation**

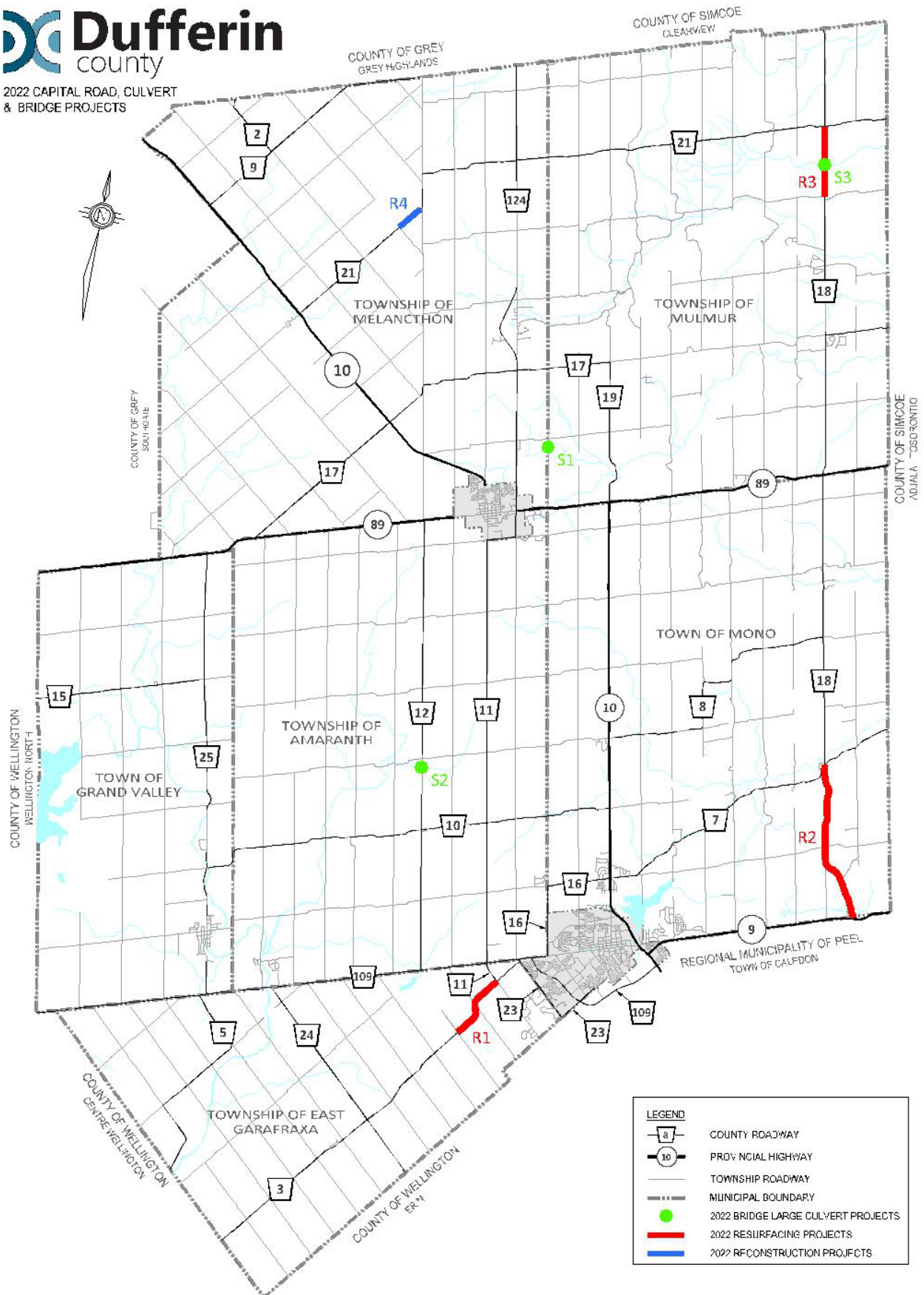
**That Report, Capital Project Update – August 2022, from the Director of Public Works/County Engineer, dated August 25, 2022, be received.**

Respectfully Submitted By:

Scott C. Burns, P.Eng., C.E.T.  
Director of Public Works/County Engineer



2022 CAPITAL ROAD, CULVERT  
& BRIDGE PROJECTS







(R1) Dufferin County Road 3 – Replacement of Deep Cross Culvert (~6 metres Deep)



(R1) Dufferin County Road 3 – Echelon Paving of Maples Curves





(R1) Dufferin County Road 3 – Asphalt Paving of Dufferin County Road 11 Intersection

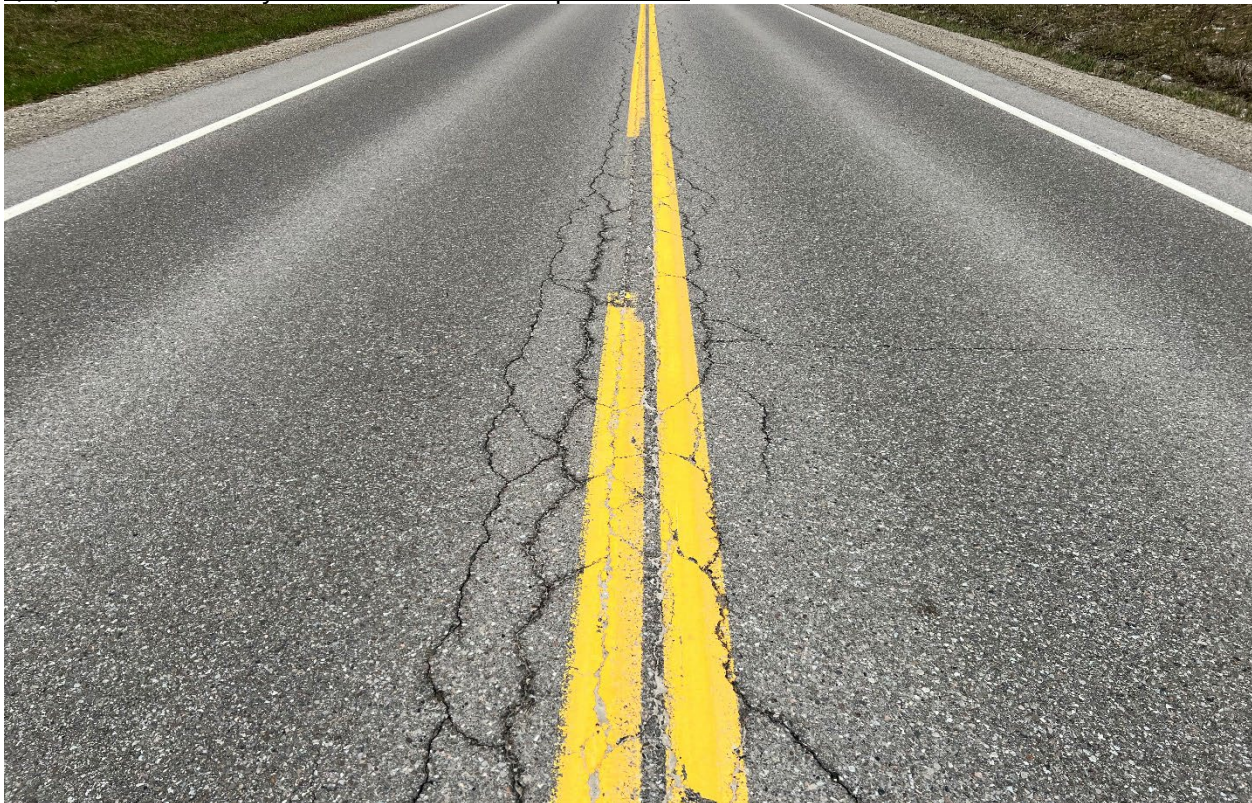


(R2) Dufferin County Road 18 – Ditch Cleanout and Drainage Improvements





(R2) Dufferin County Road 18 – Culvert Replacement



(R3) Dufferin County Road 18 Overlay – Centreline Cracking





(R3) Dufferin County Road 18 Overlay – Centreline Asphalt Patching



(R4) Dufferin County Road 21 – Road Reconstruction





(S1) Bridge Number 11 (004-0027) – Demolition of Bridge Structure



(S1) Bridge Number 11 (004-0027) – Concrete Mud Slabs





(S1) Bridge Number 11 (004-0027) – Pouring of Footings



(S2) Potts Culvert No. 1201 (004-0077) – Pre-Construction East Elevation





(S2) Potts Culvert No. 1201 (004-0077) – Inside of Barrel



(S3) Culvert 938104XC - Installation of New Concrete Box Culvert





(S3) Culvert 938104XC – Waterproofing and Backfilling



## REPORT TO COMMITTEE

**To:** Chair Brown and Members of the Committee

**From:** Scott Burns, Director of Public Works/County Engineer

**Meeting Date:** August 25, 2022

**Subject:** **Dufferin County Forest – Protected Areas Assessment**

### **In Support of Strategic Plan Priorities and Objectives:**

**Good Governance (GG)** - ensure transparency, clear communication, prudent financial management

**Sustainable Environment and Infrastructure (SEI)**- protect assets both in the natural and built environment

**Inclusive and supportive community (ISC)** – support efforts to address current and future needs for a livable community

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### **Purpose**

The purpose of this report is to present the potential opportunity for the inclusion of sections of the Dufferin County Forest within a Federal registry of protected lands and waters. Eligibility will be determined through a formal protected areas assessment and Dufferin County's participation will help work towards federal protection targets.

### **Background & Discussion**

The Canadian government is committed to protecting 25 percent of lands and waters across Canada by 2025 and 30 percent by 2030 by working together with provinces and territories, Indigenous Peoples, cities and towns, foundations, charities, and other partners from coast to coast to coast ([Protecting our nature: Canada's story - Canada.ca](#)). As a member of the High Ambition Coalition for Nature and People and the Global Ocean Alliance, Canada is leading the way to build support for a 30 percent target internationally ([High Ambition Coalition for Nature and People — HAC for Nature and People](#)). These targets can only be achieved through the active participation, collaboration, and stewardship of land owners/managers, including municipalities like the County of Dufferin.



Within the program, two categories of protected area exist:

- Protected Area:
  - A site that delivers enduring conservation, with conservation as the site's primary goal and;
- Other Effective Area-Based Conservation Measure:
  - A site that delivers enduring conservation, regardless of the purpose of the site.

Ontario Nature, a long-standing conservation organization, is the group that is working with municipalities and conservation authorities within Ontario to determine whether any municipally owned or managed properties would be suitable for inclusion towards the aforementioned federal protection targets ([Near-Urban Nature and Canada's Protected Areas Targets - Ontario Nature](#)). They explain that "In southern Ontario, municipalities and Conservation Authorities (CAs) play an essential role in conserving natural areas and greenspace, vital in conserving biodiversity and enhancing climate change resilience. Largely unrecognized, however, is how their efforts are contributing to Canada's ambitious Target 1 plan to protect 25 per cent of our lands and waters by 2025, and 30 per cent by 2030". They further state that "With generous support from the Greenbelt Foundation, Ontario Nature is partnering with Conservation Ontario to achieve Canada's Target 1 goals. By reaching out to municipalities and CAs across the Greater Golden Horseshoe (GGH), the organizations aim to advance assessments of environmentally significant lands to determine whether they meet Canada's standard for protected and conserved areas. If they do, these lands will count towards the federal target, adding to those areas already evaluated."

"We see great merit in this work, both in terms of recognizing the importance of these lands for conserving biodiversity and providing tangible examples of policies and best practices for other municipalities and conservation authorities," says Rick Wilson, Data and Analytics Manager at Conservation Ontario."

The basic eligibility criteria are as follows:

- The property has clearly defined boundaries;
- The municipality has effective means to control all activities likely to negatively impact biodiversity;
- It is accepted that protection is long term, year-round and difficult to reverse;
- Management approaches that deliver conservation outcomes are in place.

In this context, sustainable commercial harvesting is considered an "industrial activity" and therefore only the "natural forest" portions of the County Forest would be assessed

as part of the process. A more detailed assessment by Ontario Nature will determine whether all other required policies and processes are in place to satisfy eligibility.

If the assessment results in any County Forest property, or portion thereof, satisfying the requirements for protected areas, it would be added to the federal database of protected areas. This will in no way restrict how the County manages its forest properties. If changes in management occur that impact the protected areas status, the properties would need to be re-assessed, with the possibility that the designation would be removed.

Participation in and recognition of the Dufferin County Forest as part of this process will demonstrate that the County is a leader in conservation of crucial lands and waters.

Along with this, other benefits of recognition as explained by Ontario Nature include:

- The County's conservation efforts will count towards Canada's protected areas targets.
- The strengths and weaknesses of the County's conservation policies and practices will be identified, providing models for improvement.
- Recognition may generate [positive local attention](#) and a sense of responsibility to maintain high standards of protection.
- Recognition may enhance the confidence of funders to invest in conservation land acquisition or management projects within the municipality or CA.

The County's role in the program would be to provide documents related to County Forest management to Ontario Nature and to answer any follow-up questions. Ontario Nature will conduct the required assessment, which will then be reviewed by the Ministry of Environment, Conservation and Parks prior to submission to Environment and Climate Change Canada. Following this, any eligible lands would be added to the federal database.

### **Financial, Staffing, Legal, or IT Considerations**

Should the County opt to participate in the program, staff will provide the necessary information required by Ontario Nature.

### **Recommendation**

**THAT Report, Dufferin County Forest – Protected Areas Assessment, dated August 25, 2022, from the Director of Public Works/County Engineer, be received;**

**AND THAT the County work with Ontario Nature to conduct a Protected Areas Assessment for the County Forest properties designated as “natural forest”;**

**AND THAT any eligible lands or portions thereof be added to the federal database.**

Respectfully Submitted By:

Scott Burns, P.Eng., C.E.T.  
Director of Public Works/County Engineer

Prepared By:

Caroline Mach, R.P.F.  
County Forest Manager

# Infrastructure and Environment

(in 000s)	2020 ACTUAL	2021 ACTUAL	JUL 2022 ACTUAL	2022 BUDGET	DOLLAR CHANGE	%AGE CHANGE
Revenues						
User Fees	-\$80	-\$133	-\$64	-\$89	-\$25	72.14%
Rent Revenue	-\$889	-\$778	-\$346	-\$1,230	-\$884	28.12%
Government Transfers	-\$3,202	-\$2,560	-\$1,068	-\$3,852	-\$2,785	27.71%
Other Revenue	-\$1,957	-\$2,782	-\$826	-\$2,014	-\$1,188	40.99%
<b>Total Revenues</b>	<b>-\$6,129</b>	<b>-\$6,253</b>	<b>-\$2,303</b>	<b>-\$7,185</b>	<b>-\$4,882</b>	<b>32.06%</b>
Expenditures						
Salaries and Benefits	\$4,441	\$4,489	\$2,730	\$5,577	\$2,847	48.95%
Administrative and Office	\$648	\$542	\$316	\$845	\$529	37.43%
Debt Repayment	\$465	\$454	\$259	\$444	\$185	58.38%
Service Delivery	\$6,866	\$6,925	\$3,486	\$7,696	\$4,210	45.30%
IT and Communications	\$45	\$59	\$42	\$84	\$43	49.28%
Facilities	\$982	\$1,043	\$581	\$981	\$400	59.24%
Vehicles and Equipment	\$595	\$648	\$474	\$715	\$241	66.32%
Internal Services Recovered	-\$1,123	-\$1,268	-\$679	-\$1,341	-\$662	50.63%
COVID	\$63	\$93	\$23	\$56	\$33	41.14%
Capital Contribution	\$10,615	\$9,349	\$7,153	\$10,776	\$3,623	66.38%
<b>Total Expenditures</b>	<b>\$23,599</b>	<b>\$22,335</b>	<b>\$14,385</b>	<b>\$25,833</b>	<b>\$11,447</b>	<b>55.69%</b>
Transfers						
Transfers from Reserves	-\$1,135	-\$1,020	-\$484	-\$1,625	-\$1,141	29.77%
DC Contribution	-\$340	-\$255	-\$483	-\$515	-\$31	93.91%
Transfers to Reserves	\$550	\$1,603	\$305	\$575	\$270	53.02%
<b>Total Transfers</b>	<b>-\$925</b>	<b>\$328</b>	<b>-\$662</b>	<b>-\$1,564</b>	<b>-\$902</b>	<b>42.32%</b>
<b>Total Public Works</b>	<b>\$16,545</b>	<b>\$16,410</b>	<b>\$11,420</b>	<b>\$17,083</b>	<b>\$5,663</b>	<b>66.85%</b>



# Infrastructure & Environment - Capital Asset Fund

	2020 ACTUAL	2021 ACTUAL	2022 ACTUAL	2022 BUDGET
<b>Opening Balance</b>	<b>-\$9,241</b>	<b>-\$8,433</b>	<b>-\$8,466</b>	<b>-\$8,466</b>
Contributions				
Government Transfers	-\$3,198	-\$2,551	-\$1,033	-\$3,852
Capital Levy	-\$6,058	-\$5,725	-\$5,215	-\$5,215
Other Revenue	-\$47	-\$1,448	-\$38	-\$170
Transfers from Reserves	-\$1,139	-\$510	-\$425	-\$1,096
DC Contribution	-\$295	-\$185	-\$443	-\$443
<b>Total Contributions</b>	<b>-\$10,737</b>	<b>-\$10,419</b>	<b>-\$7,153</b>	<b>-\$10,776</b>
Capital Work				
Land Improvements	\$81	\$9	\$0	\$1,352
Buildings	\$1,655	\$200	\$85	\$477
Equipment & Machinery	\$7	\$315	\$75	\$405
Vehicles	\$611	\$792	\$180	\$485
Roads	\$6,022	\$8,036	\$57	\$6,459
Bridges & Culverts	\$3,168	\$559	\$202	\$2,806
Other	\$0	\$475	\$0	\$200
<b>Total Capital Work</b>	<b>\$11,545</b>	<b>\$10,387</b>	<b>\$598</b>	<b>\$12,183</b>
<b>Ending Capital Asset Fund Balance</b>	<b>-\$8,433</b>	<b>-\$8,466</b>	<b>-\$15,021</b>	<b>-\$7,059</b>

# Work Plan Summary

	2020 ACTUAL	2021 ACTUAL	2022 ACTUAL	2022 BUDGET
Expenditures				
Asphalt Paving	\$0	\$0	\$0	\$250
Trails Development	\$0	\$0	\$0	\$800
Living Snow Fence	\$14	\$9	\$0	\$25
Guiderails	\$0	\$0	\$0	\$25
Wayfinding Signs	\$67	\$0	\$0	\$200
Intersection Lighting, Signals, Etc.	\$0	\$0	\$0	\$50
Gates, Fences, Signs	\$0	\$0	\$0	\$2
Land Improvements	\$81	\$9	\$0	\$1,352
HVAC	\$81	\$64	\$0	\$134
Electrical	\$107	\$13	\$0	\$50
Security	\$0	\$14	\$16	\$0
Interior Renovations	\$0	\$0	\$0	\$45
Windows	\$1	\$0	\$0	\$0
Roof	\$793	\$17	\$0	\$40
Exterior Doors	\$0	\$0	\$0	\$40
Exterior Walls	\$0	\$0	\$0	\$8
Structural	\$531	\$51	\$0	\$0
Flooring	\$0	\$0	\$0	\$50
Building Automation	\$0	\$40	\$45	\$30
Exterior Painting	\$249	\$14	\$0	\$80
Buildings	\$1,763	\$213	\$61	\$477
Engineering Equipment	\$0	\$0	\$0	\$25
Scissor Lift	\$0	\$0	\$0	\$20
Hot box	\$0	\$0	\$0	\$45
Fork Truck	\$0	\$37	\$0	\$0
ATV and Trailer	\$0	\$0	\$0	\$15
Elevators	\$7	\$153	\$75	\$300
Equipment & Machinery	\$7	\$190	\$75	\$405
Snow Plows	\$492	\$632	\$179	\$400
Tractor, Blower, Sweeper, Mower	\$0	\$75	\$0	\$0
Trucks and Vans	\$227	\$99	\$1	\$85
Vehicles	\$719	\$806	\$180	\$485
Roads	\$6,022	\$8,036	\$57	\$6,459
Bridges & Culverts	\$3,168	\$559	\$202	\$2,806
Electric Vehicle Charging Stations	\$0	\$475	\$0	\$200
Other	\$0	\$475	\$0	\$200
<b>Total Work Plan Summary</b>	<b>\$11,759</b>	<b>\$10,288</b>	<b>\$575</b>	<b>\$12,183</b>

# Work Plan Summary - Roads

	2020 ACTUAL	2021 ACTUAL	2022 ACTUAL	2022 BUDGET
Expenditures				
Future Year Design	\$9	\$0	\$0	\$100
Pavement Preservation	\$14	\$11	\$0	\$0
Resurface Dufferin Rd 9	\$1,590	\$1	\$0	\$0
Resurface Dufferin Rd 2	\$793			
Resurface Dufferin Rd 12	\$1,168	\$1,274		
Resurface Dufferin Rd 3	\$1,651	\$70		
Recon Dufferin Rd 21	\$792	\$787	\$0	\$700
Resurface Dufferin Rd 10	\$3	\$897		
Resurface Dufferin Rd 3	\$3	\$0		
Dufferin Rd 3 17th Line Intersection		\$1		
Resurface Dufferin Rd 109		\$489		
Resurface Dufferin Rd 124		\$19		
Resurface Dufferin Rd 18		\$7	\$25	\$3,840
Recon Dufferin Rd 25		\$1		
Resurface Dufferin Rd 39		\$10		
Resurface Dufferin Rd 8		\$4		
Resurface Dufferin Rd 11			\$0	\$53
#REF!			#REF!	#REF!
Dufferin Rd 109 Consulting			\$0	\$150
Resurface Dufferin Rd 19			\$0	\$26
<b>Total Roads Work Plan</b>	<b>\$6,022</b>	<b>\$3,571</b>	<b>#REF!</b>	<b>#REF!</b>

# Work Plan Summary - Bridges and Culverts

	2020 ACTUAL	2021 ACTUAL	2022 ACTUAL	2022 BUDGET
Expenditures				
Small Structure Replacements	\$0			\$50
Maintenance Plan	\$13			\$100
Extra T-Beam - Replace	\$234			
Culvert 062242XC - Rehab			\$4	
Humber River Culvert(s) - Rehab	\$809			
Grand River Bridge - Rehab	\$336	\$2		
Bridge No. 8 - Rehab	\$132	\$1		
Bates Bridge - Rehab	\$605	\$19		
Gadke Bridge - Rehab	\$254	\$1		
Grand River Struc. No.2 - Rehab	\$770	\$2		
Bridge No. 11 - Rehab	\$15	\$38	\$96	\$950
004-0092 - Glen Cross Culvert No. 702		\$60		
004-0095 - Downer Bridge		\$36		
004-0055 - Sheldon Creek Culvert No.1803		\$34		
938104XC - Culvert 938104XC		\$26	\$0	\$600
004-0184 - Culvert 4-184		\$134		
004-0166 - Drain #7		\$174		
Nottawasaga Bridge - Rehab*		\$29	\$3	
Byers Drain Culvert - Interim Shoring		\$2		
Culvert 4-168 - Min.Rehab.		\$1		
Walkers Creek Culvert - Rehab*			\$35	\$333
Potts Culvert No. 1201 - Replace			\$22	\$633
Culvert No. 2508 (004-2508) - Replace			\$17	\$50
Culvert 004-2507 - Replace			\$15	\$51
Culvert 308250XC - Rehab			\$10	\$35
Culvert 683279CUL - Replace			\$0	\$5
<b>Total Bridges &amp; Culverts Work Plan</b>	<b>\$3,168</b>	<b>\$559</b>	<b>\$201</b>	<b>\$2,806</b>



# Corporate Facilities Management

(in 000s)	2020 ACTUAL	2021 ACTUAL	JUL 2022 ACTUAL	2022 BUDGET	DOLLAR CHANGE	%AGE CHANGE
Revenues						
Rent Revenue	-\$875	-\$763	-\$332	-\$1,214	-\$882	27.34%
Government Transfers	\$0	-\$286	\$0	-\$50	-\$50	0.00%
Other Revenue	-\$47	-\$360	-\$77	-\$150	-\$73	51.61%
<b>Total Revenues</b>	<b>-\$922</b>	<b>-\$1,410</b>	<b>-\$409</b>	<b>-\$1,414</b>	<b>-\$1,005</b>	<b>28.95%</b>
Expenditures						
Salaries and Benefits	\$1,296	\$1,212	\$654	\$1,540	\$886	42.47%
Administrative and Office	\$17	\$100	\$25	\$52	\$27	47.61%
Debt Repayment	\$465	\$454	\$259	\$444	\$185	58.38%
Service Delivery	\$1	\$0	\$0	\$0	\$0	0.00%
IT and Communications	\$12	\$15	\$11	\$16	\$5	70.07%
Facilities	\$894	\$931	\$514	\$865	\$351	59.45%
Vehicles and Equipment	\$48	\$97	\$39	\$67	\$29	57.44%
Internal Services Recovered	-\$1,123	-\$1,268	-\$679	-\$1,341	-\$662	50.63%
COVID	\$34	\$35	\$8	\$25	\$17	31.75%
Capital Contribution	\$610	\$725	\$300	\$500	\$200	60.00%
<b>Total Expenditures</b>	<b>\$2,252</b>	<b>\$2,302</b>	<b>\$1,130</b>	<b>\$2,167</b>	<b>\$1,037</b>	<b>52.16%</b>
Transfers						
Transfers from Reserves	-\$306	-\$35	-\$8	-\$50	-\$42	15.94%
DC Contribution	-\$45	-\$52	-\$31	-\$54	-\$22	58.33%
<b>Total Transfers</b>	<b>-\$351</b>	<b>-\$87</b>	<b>-\$39</b>	<b>-\$104</b>	<b>-\$65</b>	<b>37.82%</b>
<b>Total Facilities Management</b>	<b>\$978</b>	<b>\$805</b>	<b>\$682</b>	<b>\$649</b>	<b>-\$33</b>	<b>105.01%</b>

# Corporate Facilities - Capital Asset Fund

	2020 ACTUAL	2022 ACTUAL	2022 ACTUAL	2022 BUDGET
<b>Opening Balance</b>	<b>-\$2,717</b>	<b>-\$2,020</b>	<b>-\$1,917</b>	<b>-\$1,917</b>
Contributions				
Government Transfers	\$0	-\$286	\$0	-\$50
Capital Levy	-\$430	-\$250	-\$300	-\$300
Other Revenue	\$0	-\$189	\$0	-\$150
Transfers from Reserves	-\$300	\$0	\$0	\$0
<b>Total Contributions</b>	<b>-\$730</b>	<b>-\$725</b>	<b>-\$300</b>	<b>-\$500</b>
Capital Work				
Land Improvements	\$0	\$0	\$0	\$250
Buildings	\$1,420	\$200	\$85	\$412
Equipment & Machinery	\$7	\$153	\$75	\$300
Vehicles	\$0	\$0	\$0	\$40
Other	\$0	\$475	\$0	\$200
<b>Total Capital Work</b>	<b>\$1,427</b>	<b>\$828</b>	<b>\$159</b>	<b>\$1,202</b>
<b>Ending Capital Asset Fund Balance</b>	<b>-\$2,020</b>	<b>-\$1,917</b>	<b>-\$2,058</b>	<b>-\$1,216</b>

## Work Plan Summary

	2020 ACTUAL	2022 ACTUAL	2022 ACTUAL	2022 BUDGET
Expenditures				
Land				
Asphalt Paving	\$0	\$0	\$0	\$250
Land Improvements	\$0	\$0	\$0	\$250
Security	\$0	\$14	\$16	\$0
Exterior Walls (Masonry)	\$0	\$0	\$0	\$8
Roof Replacement	\$558	\$17	\$0	\$40
Windows	\$1	\$0	\$0	\$0
Structural (Chimneys)	\$531	\$51	\$0	\$0
Flooring	\$0	\$0	\$0	\$50
HVAC	\$81	\$64	\$0	\$114
Building Automation	\$0	\$40	\$45	\$30
Exterior Painting	\$249	\$14	\$0	\$80
Electrical Upgrades	\$107	\$13	\$0	\$50
Exterior Doors	\$0	\$0	\$0	\$40
Buildings	\$1,527	\$213	\$61	\$412
Elevators	\$7	\$153	\$75	\$300
Equipment & Machinery	\$7	\$153	\$75	\$300
Facilities Vehicles	\$107	\$13	\$0	\$40
Vehicles	\$107	\$13	\$0	\$40

Electric Charging Stations	\$0	\$475	\$0	\$200
Other	\$0	\$475	\$0	\$200
<b>Total Work Plan Summary</b>	<b>\$1,642</b>	<b>\$855</b>	<b>\$136</b>	<b>\$1,202</b>

# Waste Services

(in 000s)	2020 ACTUAL	2021 ACTUAL	JUL 2022 ACTUAL	2022 BUDGET	DOLLAR CHANGE	%AGE CHANGE
Revenues						
User Fees	-\$65	-\$110	-\$50	-\$70	-\$20	71.25%
Rent Revenue	-\$3	-\$3	-\$1	-\$3	-\$1	50.00%
Government Transfers	\$0	-\$4	\$0	\$0	\$0	0.00%
Other Revenue	-\$1,135	-\$1,913	-\$597	-\$1,124	-\$527	53.13%
<b>Total Revenues</b>	<b>-\$1,203</b>	<b>-\$2,031</b>	<b>-\$648</b>	<b>-\$1,196</b>	<b>-\$548</b>	<b>54.18%</b>
Expenditures						
Salaries and Benefits	\$433	\$469	\$294	\$507	\$213	57.90%
Administrative and Office	\$134	\$118	\$72	\$244	\$172	29.37%
Service Delivery	\$5,323	\$5,563	\$2,505	\$5,780	\$3,275	43.34%
IT and Communications	\$3	\$5	\$3	\$4	\$1	74.26%
Facilities	\$0	\$1	\$1	\$1	\$1	60.22%
Vehicles and Equipment	\$4	\$6	\$9	\$12	\$4	69.34%
Capital Contribution	\$7	\$7	\$7	\$7	\$0	100.00%
<b>Total Expenditures</b>	<b>\$5,904</b>	<b>\$6,169</b>	<b>\$2,889</b>	<b>\$6,556</b>	<b>\$3,667</b>	<b>44.07%</b>
Transfers						
Transfers from Reserves	\$0	\$0	\$0	-\$71	-\$71	0.03%
DC Contribution	\$0	-\$18	-\$9	-\$18	-\$9	50.00%
Transfers to Reserves	\$0	\$903	\$0	\$0	\$0	0.00%
<b>Total Transfers</b>	<b>\$0</b>	<b>\$885</b>	<b>-\$9</b>	<b>-\$89</b>	<b>-\$80</b>	<b>10.12%</b>
<b>Total Waste Services</b>	<b>\$4,701</b>	<b>\$5,023</b>	<b>\$2,232</b>	<b>\$5,271</b>	<b>\$3,038</b>	<b>42.35%</b>

# Waste Services - Capital Asset Fund

	2020 ACTUAL	2021 ACTUAL	2022 ACTUAL	2022 BUDGET
<b>Opening Balance</b>	<b>-\$9</b>	<b>-\$17</b>	<b>-\$24</b>	<b>-\$24</b>
Contributions				
Capital Levy	-\$7	-\$7	-\$7	-\$7
<b>Total Contributions</b>	<b>-\$7</b>	<b>-\$7</b>	<b>-\$7</b>	<b>-\$7</b>
Capital Work				
Vehicles	\$0	\$0	\$0	\$0
<b>Total Capital Work</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Ending Capital Asset Fund Balance</b>	<b>-\$17</b>	<b>-\$24</b>	<b>-\$31</b>	<b>-\$31</b>

# Work Plan Summary

	2020 ACTUAL	2021 ACTUAL	2022 ACTUAL	2022 BUDGET
Expenditures				
Vehicles	\$0	\$0	\$0	\$0
<b>Total Work Plan Summary</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

# County Forest

(in 000s)	2020 ACTUAL	2021 ACTUAL	JUL 2022 ACTUAL	2022 BUDGET	DOLLAR CHANGE	%AGE CHANGE
Revenues						
Government Transfers	-\$4	-\$1	\$0	\$0	\$0	0.00%
Other Revenue	-\$5	-\$76	-\$4	-\$83	-\$79	4.49%
<b>Total Revenues</b>	<b>-\$9</b>	<b>-\$78</b>	<b>-\$4</b>	<b>-\$83</b>	<b>-\$79</b>	<b>4.49%</b>
Expenditures						
Salaries and Benefits	\$148	\$154	\$81	\$240	\$158	33.92%
Administrative and Office	\$101	\$20	\$8	\$26	\$18	30.43%
Service Delivery	\$25	\$15	\$3	\$16	\$13	18.71%
IT and Communications	\$0	\$0	\$0	\$0	\$0	34.17%
Vehicles and Equipment	\$4	\$7	\$4	\$6	\$2	62.02%
COVID	\$3	\$0	\$0	\$0	\$0	0.00%
Capital Contribution	\$22	\$5	\$5	\$5	\$0	100.00%
<b>Total Expenditures</b>	<b>\$303</b>	<b>\$201</b>	<b>\$101</b>	<b>\$292</b>	<b>\$191</b>	<b>34.53%</b>
Transfers						
Transfers from Reserves	-\$155	\$0	\$0	-\$60	-\$60	0.25%
<b>Total Transfers</b>	<b>-\$155</b>	<b>\$0</b>	<b>\$0</b>	<b>-\$60</b>	<b>-\$60</b>	<b>0.25%</b>
<b>Total County Forest</b>	<b>\$139</b>	<b>\$123</b>	<b>\$97</b>	<b>\$149</b>	<b>\$52</b>	<b>65.13%</b>



# Forest - Capital Asset Fund

	2020 ACTUAL	2021 ACTUAL	2022 ACTUAL	2022 BUDGET
<b>Opening Balance</b>	<b>-\$21</b>	<b>-\$43</b>	<b>-\$48</b>	<b>-\$48</b>
Contributions				
Capital Levy	-\$4	-\$5	-\$5	-\$5
Transfers from Reserves	-\$19	\$0	\$0	\$0
<b>Total Contributions</b>	<b>-\$22</b>	<b>-\$5</b>	<b>-\$5</b>	<b>-\$5</b>
Capital Work				
Land Improvements	\$0	\$0	\$0	\$2
Equipment & Machinery	\$0	\$0	\$0	\$15
<b>Total Capital Work</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$17</b>
<b>Ending Capital Asset Fund Balance</b>	<b>-\$43</b>	<b>-\$48</b>	<b>-\$53</b>	<b>-\$36</b>

# Work Plan Summary

	2020 ACTUAL	2021 ACTUAL	2022 ACTUAL	2022 BUDGET
Expenditures				
Gates, Fences, Signs	\$0	\$0	\$0	\$2
Land Improvements	\$0	\$0	\$0	\$2
ATV and Trailer	\$0	\$0	\$0	\$15
Equipment & Machinery	\$0	\$0	\$0	\$15
Vehicles	\$0	\$0	\$0	\$0
<b>Total Work Plan Summary</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$17</b>

# Climate and Energy

(in 000s)	2020 ACTUAL	2021 ACTUAL	JUL 2022 ACTUAL	2022 BUDGET	DOLLAR CHANGE	%AGE CHANGE
Revenues						
Other Revenue	-\$67	-\$11	-\$2	\$0	\$2	100.00%
<b>Total Revenues</b>	<b>-\$67</b>	<b>-\$11</b>	<b>-\$2</b>	<b>\$0</b>	<b>\$2</b>	<b>100.00%</b>
Expenditures						
Salaries and Benefits	\$137	\$198	\$131	\$241	\$109	54.60%
Administrative and Office	\$5	\$14	\$18	\$31	\$13	58.18%
Service Delivery	\$20	\$20	\$38	\$61	\$23	62.75%
IT and Communications	\$2	\$3	\$4	\$14	\$10	26.58%
<b>Total Expenditures</b>	<b>\$164</b>	<b>\$235</b>	<b>\$192</b>	<b>\$347</b>	<b>\$155</b>	<b>55.23%</b>
Transfers						
Transfers from Reserves	-\$77	-\$70	-\$41	-\$70	-\$29	58.33%
<b>Total Transfers</b>	<b>-\$77</b>	<b>-\$70</b>	<b>-\$41</b>	<b>-\$70</b>	<b>-\$29</b>	<b>58.33%</b>
<b>Total Climate and Energy</b>	<b>\$20</b>	<b>\$154</b>	<b>\$149</b>	<b>\$277</b>	<b>\$128</b>	<b>53.81%</b>

# Transportation

(in 000s)	2020 ACTUAL	2021 ACTUAL	JUL 2022 ACTUAL	2022 BUDGET	DOLLAR CHANGE	%AGE CHANGE
Revenues						
User Fees	-\$15	-\$23	-\$14	-\$19	-\$5	75.44%
Rent Revenue	-\$11	-\$12	-\$12	-\$12	\$0	100.03%
Government Transfers	-\$3,198	-\$2,269	-\$1,068	-\$3,802	-\$2,735	28.08%
Other Revenue	-\$704	-\$421	-\$146	-\$658	-\$512	22.18%
<b>Total Revenues</b>	<b>-\$3,928</b>	<b>-\$2,724</b>	<b>-\$1,240</b>	<b>-\$4,491</b>	<b>-\$3,251</b>	<b>27.61%</b>
Expenditures						
Salaries and Benefits	\$2,428	\$2,455	\$1,569	\$3,049	\$1,480	51.47%
Administrative and Office	\$391	\$290	\$194	\$492	\$298	39.41%
Service Delivery	\$1,498	\$1,327	\$940	\$1,839	\$899	51.11%
IT and Communications	\$29	\$37	\$24	\$51	\$27	47.43%
Facilities	\$88	\$111	\$66	\$115	\$49	57.66%
Vehicles and Equipment	\$539	\$539	\$424	\$630	\$206	67.24%
COVID	\$27	\$57	\$15	\$31	\$16	48.30%
Capital Contribution	\$9,976	\$8,611	\$6,841	\$10,264	\$3,423	66.65%
<b>Total Expenditures</b>	<b>\$14,976</b>	<b>\$13,428</b>	<b>\$10,073</b>	<b>\$16,471</b>	<b>\$6,398</b>	<b>61.16%</b>
Transfers						
Transfers from Reserves	-\$597	-\$915	-\$435	-\$1,374	-\$939	31.65%
DC Contribution	-\$295	-\$185	-\$443	-\$443	\$0	100.00%
Transfers to Reserves	#####	#####	\$305	\$575	\$270	53.02%
<b>Total Transfers</b>	<b>-\$342</b>	<b>-\$400</b>	<b>-\$573</b>	<b>-\$1,242</b>	<b>-\$669</b>	<b>46.13%</b>
<b>Total Transportation</b>	<b>\$10,706</b>	<b>\$10,304</b>	<b>\$8,260</b>	<b>\$10,738</b>	<b>\$2,478</b>	<b>76.93%</b>

# Transportation - Capital Asset Fund

	2020 ACTUAL	2021 ACTUAL	2022 ACTUAL	2022 BUDGET
<b>Opening Balance</b>	<b>-\$6,493</b>	<b>-\$6,354</b>	<b>-\$6,477</b>	<b>-\$6,477</b>
Contributions				
Government Transfers	-\$3,198	-\$2,265	-\$1,033	-\$3,802
Capital Levy	-\$5,618	-\$5,463	-\$4,903	-\$4,903
Other Revenue	-\$47	-\$1,259	-\$38	-\$20
Transfers from Reserves	-\$820	-\$510	-\$425	-\$1,096
DC Contribution	-\$295	-\$185	-\$443	-\$443
<b>Total Contributions</b>	<b>-\$9,978</b>	<b>-\$9,682</b>	<b>-\$6,841</b>	<b>-\$10,264</b>
Capital Work				
Land Improvements	\$81	\$9	\$0	\$1,100
Buildings	\$235	\$0	\$0	\$65
Equipment & Machinery	\$0	\$162	\$0	\$90
Vehicles	\$611	\$792	\$180	\$445
Roads	\$6,022	\$8,036	\$57	\$6,459
Bridges & Culverts	\$3,168	\$559	\$202	\$2,806
<b>Total Capital Work</b>	<b>\$10,118</b>	<b>\$9,559</b>	<b>\$439</b>	<b>\$10,965</b>
<b>Ending Capital Asset Fund Balance</b>	<b>-\$6,354</b>	<b>-\$6,477</b>	<b>-\$12,879</b>	<b>-\$5,776</b>

## Work Plan Summary

	2020 ACTUAL	2021 ACTUAL	2022 ACTUAL	2022 BUDGET
Expenditures				
Trails Development	\$0	\$0	\$0	\$800
Living Snow Fence	\$14	\$9	\$0	\$25
Guiderails	\$0	\$0	\$0	\$25
Wayfinding Signs	\$67	\$0	\$0	\$200
Intersection Lighting, Signals, Etc.	\$0	\$0	\$0	\$50
Land Improvements	\$81	\$9	\$0	\$1,100
HVAC	\$0	\$0	\$0	\$20
Interior Renovations	\$0	\$0	\$0	\$45
Roof	\$235	\$0	\$0	\$0
Buildings	\$235	\$0	\$0	\$65
Engineering Equipment	\$0	\$0	\$0	\$25
Scissor Lift	\$0	\$0	\$0	\$20
Hot box	\$0	\$0	\$0	\$45
Fork Truck	\$0	\$37	\$0	\$0
Electronic Message Boards	\$0	\$125	\$0	\$0
Equipment & Machinery	\$0	\$162	\$0	\$90

Snow Plows	\$492	\$632	\$179	\$400
Tractor, Blower, Sweeper, Mower	\$0	\$75	\$0	\$0
Pickups	\$0	\$86	\$1	\$45
One Tonne Pick Up	\$71	\$0	\$0	\$0
Sign Truck	\$48	\$0	\$0	\$0
Vehicles	\$611	\$792	\$180	\$445
Roads	\$6,022	\$8,036	\$57	\$6,459
Bridges & Culverts	\$3,168	\$559	\$202	\$2,806
<b>Total Work Plan Summary</b>	<b>\$10,118</b>	<b>\$9,559</b>	<b>\$439</b>	<b>\$10,965</b>

## Work Plan Summary - Roads

	2020 ACTUAL	2021 ACTUAL	2022 ACTUAL	2022 BUDGET
Expenditures				
Future Year Design	\$9		\$0	\$100
Pavement Preservation	\$14	\$11		
Resurface Dufferin Rd 9	\$1,590	\$1		
Resurface Dufferin Rd 2	\$793			
Resurface Dufferin Rd 12	\$1,168	\$1,274		
Resurface Dufferin Rd 3	\$1,651	\$70		
Recon Dufferin Rd 21	\$792	\$787	\$0	\$700
Resurface Dufferin Rd 10	\$3	\$897		
Resurface Dufferin Rd 3	\$3	\$4,465		
Dufferin Rd 3 17th Line Intersection		\$1	\$31	\$1,590
Resurface Dufferin Rd 18		\$7	\$25	\$3,840
Resurface Dufferin Rd 109		\$489		
Resurface Dufferin Rd 124		\$19		
Recon Dufferin Rd 25		\$1		
Resurface Dufferin Rd 39		\$10		
Resurface Dufferin Rd 8		\$4		
Resurface Dufferin Rd 11			\$0	\$53
Dufferin Rd 109 Consulting			\$0	\$150
Resurface Dufferin Rd 19			\$0	\$26
<b>Total Roads Work Plan</b>	<b>\$6,022</b>	<b>\$8,036</b>	<b>\$57</b>	<b>\$6,459</b>

# Work Plan Summary - Bridges and Culverts

	2020 ACTUAL	2021 ACTUAL	2022 ACTUAL	2022 BUDGET
Expenditures				
Small Structure Replacements	\$0			\$50
Maintenance Plan	\$13			\$100
Extra T-Beam - Replace	\$234			
Culvert 062242XC - Rehab			\$4	
Humber River Culvert(s) - Rehab	\$809			
Grand River Bridge - Rehab	\$336	\$2		
Bridge No. 8 - Rehab	\$132	\$1		
Bates Bridge - Rehab	\$605	\$19		
Gadke Bridge - Rehab	\$254	\$1		
Grand River Struc. No.2 - Rehab	\$770	\$2		
Bridge No. 11 - Rehab	\$15	\$38	\$96	\$950
004-0092 - Glen Cross Culvert No. 702		\$60		
004-0095 - Downer Bridge		\$36		
004-0055 - Sheldon Creek Culvert No.1803		\$34	\$0	
938104XC - Culvert 938104XC		\$26	\$0	\$600
004-0184 - Culvert 4-184		\$134		
004-0166 - Drain #7		\$174		
Nottawasaga Bridge - Rehab*		\$29	\$3	
Byers Drain Culvert - Interim Shoring		\$2		
Culvert 4-168 - Min.Rehab.		\$1		
Walkers Creek Culvert - Rehab*			\$35	\$333
Potts Culvert No. 1201 - Replace			\$22	\$633
Culvert No. 2508 (004-2508) - Replace			\$17	\$50
Culvert 004-2507 - Replace			\$15	\$51
Culvert 308250XC - Rehab			\$10	\$35
Culvert 683279CUL - Replace			\$0	\$5
<b>Total Bridges &amp; Culverts Work Plan</b>	<b>\$3,168</b>	<b>\$559</b>	<b>\$202</b>	<b>\$2,806</b>

**Jun 13, 2022**

**Municipal Councils of Ontario**

**Subject: The Retention of Professional Engineers at Ontario Municipalities**

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The purpose of this letter is to stress the importance that municipal engineers play in the successful operation of cities, counties, towns, and townships across Ontario.

The Municipal Engineers Association (MEA) is a non-profit association representing the municipal engineering field in Ontario. We have a membership base of over 1,000 municipal engineers across Ontario who are employed as professional engineers at Ontario municipalities and other provincial agencies serving in the engineering/public works field.

We advocate for sustainable municipal infrastructure practices and our members provide significant input into the development of processes, standards, and specifications for use in municipal infrastructure systems such as drinking water delivery, wastewater collection and treatment, storm water management, waste management and transportation systems.

The MEA has been the proponent for the *Municipal Class Environmental Assessment* process since the mid-1980s. We are also a co-proponent of *Ontario Provincial Standards & Specifications* that many Ontario municipalities use when planning for and tendering municipal engineering projects.

There are a number of examples in various current legislation, where the use of a professional engineer is referenced. Key tasks include roles in transportation, natural resources, health and safety, consumer services, environment, tourism, agriculture, climate change, and energy. It is essential that municipalities consider the appointment of professional engineers, especially within the areas of engineering and public works, to afford municipal councils the appropriate due diligence toward public safety. Unfortunately, we are observing a concerning trend where this is no longer the case.

Professional engineers, through education and practical experience requirements, have the knowledge and foresight to not only understand the 'how' of an issue, but also understand the 'why' behind issues as well. Professional engineers are licensed to practice in Ontario through the *Professional Engineers Act* and are bound by statutory accountabilities, which includes a code of ethics. Under this code, professional engineers are required to act at all times with fidelity to public needs; professional engineers regard their duty to public welfare and safety as paramount.

Professional engineers also provide significant value to municipalities through their understanding of risk management, which assists in lowering exposure to claims against a municipality. With insurance premiums rising every year, it is prudent that municipalities appoint a professional engineer to guide these decision-making processes.



As of December 31, 2019, there were 57,134 practicing professional engineers licensed and practicing in the Province of Ontario. Of this number, only 136 professional engineers work for municipalities with a population of 50,000 or less. This represents only 0.2% of licensed and practicing Ontario Professional Engineers being employed by Ontario municipalities serving populations of less than 50,000. Many of these smaller municipalities have a Public Works/Engineering Department head and would benefit by appointing a Professional Engineer.

The vast majority of professional engineers working at Ontario municipalities are employed by larger urban centres having a population greater than 50,000.

For smaller municipalities that do not have the financial resources to employ a full-time professional engineer on their staff, the MEA recommends the appointment of a professional engineer through a licensed consulting firm so that your municipality may meet the needs only a professional engineer can provide.

We would also like to take this opportunity to promote membership in the MEA. There are Ontario municipalities that currently do not have representation in the MEA. If you have a professional engineer(s) on staff and they are not MEA members, we encourage your municipality to have them apply. The MEA offers members access to knowledge, learning and the ability to stay up to date with current industry practices. It truly is great value for a very nominal fee.

On behalf of the MEA, we thank you for taking time to review this letter. Should you have any questions, please reach out to the MEA's Executive Director, Dan Cozzi, P. Eng. at [dan.cozzi@municipalengineers.on.ca](mailto:dan.cozzi@municipalengineers.on.ca).

Yours sincerely,

A handwritten signature in blue ink, appearing to read 'J. Cole'.

---

**Jason Cole, P. Eng.,  
MEA President 2021 - 2022**



758070 2<sup>nd</sup> Line E  
Mulmur, Ontario  
L9V 0G8

Local **(705) 466-3341**  
Toll Free from 519 only **(866) 472-0417**  
Fax **(705) 466-2922**

July 13, 2022

## CLIMATE EMERGENCY DECLARATION

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At the meeting held on July 6, 2022, Council of the Township of Mulmur passed the following resolution.

### **Moved by Boxem Seconded by Clark**

WHEREAS the impacts of climate change are being felt in Mulmur and will continue to intensify, posing acute and lasting risks to people, business, and natural ecosystems;

AND WHEREAS these risks include, but are not limited to, extreme weather, threats to human health and wellbeing, economic disruption, food and water insecurity, social instability and threats to all other life on earth;

AND WHEREAS Mulmur has a crucial role to play in responding to, changing and mitigating the contributions to climate change through responsible planning and budgeting;

AND WHEREAS Council's Strategic Plan identifies a priority path of "Growing a Sustainable Mulmur: being proactive in sustainable initiatives to ensure the long term well-being of Mulmur";

AND WHEREAS the Township of Mulmur's Official Plan provides a policy for growth management where land use patterns shall "minimize negative impacts to air quality and climate change, and promote energy efficiency";

NOW THEREFORE BE IT RESOLVED THAT Council of the Township of Mulmur declare a Climate Emergency for the purpose of recognizing and deepening our commitment to protecting our economy, ecosystems, and community from climate change;

AND THAT, in response to this Climate Emergency, Council seeks to limit its contributions to the climate crisis, by way of the following actions:

1. That Council review the current Strategic Plan action items for "Growing a Sustainable Mulmur" to reprioritize commitments and identify additional areas to take action.
2. That Council direct staff to identify climate change options at budget time for Council consideration.
3. That Council direct staff to arrange training on climate change and climate lens adaptation to be scheduled in 2023.

AND FURTHER THAT this resolution be forwarded to all Ontario municipalities for their information and potential action.

**CARRIED.**

Sincerely,

Tracey Atkinson

Tracey Atkinson, CAO/Clerk/Planner  
Township of Mulmur