

TOWNSHIP OF SOUTH GLENGARRY REGULAR MEETING OF COUNCIL REVISED AGENDA

Monday, December 4, 2023, 7:00 PM Tartan Hall - Char-Lan Recreation Centre 19740 John Street, Williamstown

Pages

1.	CALL TO ORDER				
2.	O CANADA				
3.	DISCLOSURE OF PECUNIARY INTEREST				
4.	APPROVAL OF AGENDA Additions, Deletions or Amendments All matters listed under the Consent agenda, are considered to be routine and will be enacted by one motion. Should a Council member wish an alternative action from the proposed recommendation, the Council member shall request that this matter be moved to the appropriate section at this time.				
5.	APPI	APPROVAL OF MINUTES			
	5.a	Previous Meeting Minutes - November 20, 2023	3		
	5.b	Committee of the Whole Minutes - November 27, 2023	8		
6.	PRESENTATIONS AND DELEGATIONS				
	6.a	Storm Internet Community Update - Birket Foster	10		
	6.b	Cairnview Park Concept - Thinc Design	37		
	6.c	2023 OSIM Summary - Jacobs Engineering	63		
7.	ACTION REQUESTS				
	7.a	2023 OSIM Report Acceptance - Bridges and Structural Culverts (S. McDonald)	70		
8.	BY-L	AWS			
	8.a	Bainsville Shared Well Agreement (S. Servage)	94		
9.	ITEM	ITEMS FOR CONSIDERATION			
	9.a	Notice of Motion - Enbridge Gas Support	101		
	9.b	Notice of Motion - Support for Tax Credit for Firefighters	103		
10.	CON	SENT AGENDA			

10.a	Parks, Recreation and Culture Department - Final 2023 Projects Update (S. Servage)	104
10.b	Committee of the Whole Summary - November 27, 2023 (S. McDonald)	106
10.c	Letter - RRCA Draft 2024 Budget	109
10.d	RRCA Board of Directors Meeting Highlights - November 16, 2023	112
10.e	RESOLTUION - Support for declaring gender-based and intimate partner violence an epidemic in Ontario (North Dundas)	113
10.f	RESOLUTION - Provincial Consideration for Amendments to the Residential Tenancies Act (Town of Aylmer)	129
10.g	RESOLUTION - Conservation Officer Reclassification (Township of Coleman)	131
10.h	RESOLUTION - Infrastructure Funding Grant Programs (Municipality of Tweed)	132
10.i	RESOLUTION - Ontario Works Financial Assistance Rates (Town of Orangeville)	133
10.j	RESOLUTION - Permit-by-rule (Prince Edward County)	135
10.k	RESOLUTION - Septage Letter (Municipality of South Bruce)	137
10.I	RESOLUTION - Unnecessary Noise - Engine Brakes (Municipality of Shuniah)	160
BE IT F	ED SESSION RESOLVED THAT Council convene to Closed Session pursuant to 239 (2) of the Municipal Act, 2001;	
. ,	eeting or part of a meeting may be closed to the public if the subject being considered is;	
(b) pers	sonal matters about an identifiable individual	
Specific	cally: Staffing Matter	
(e) litiga	ation or potential litigation	
Specific	cally: Litigation	
· / ·	osition, plan, procedure, criteria or instruction to be applied to any tions carried on by the municipality	
Specific	cally: instructions for negotiations	
CONFI	RMING BY-LAW	
12.a	Confirming By-law 81-2023	161
ADJOU	IRNMENT	

11.

12.

13.

TOWNSHIP OF SOUTH GLENGARRY

REGULAR MEETING MINUTES

November 20, 2023, 7:00 p.m. Tartan Hall - Char-Lan Recreation Centre 19740 John Street, Williamstown

- PRESENT: Mayor Lachlan McDonald, Deputy Mayor Martin Lang, Councillor Stephanie Jaworski, Councillor Sam McDonell and Councillor Trevor Bougie
- STAFF CAO Doug Robertson, GM Corporate Services/Clerk Kelli PRESENT: Campeau, GM Finance/Treasurer Kimberley Goyette, GM Planning, Building & Enforcement Joanne Haley, GM Infrastructure Services Sarah McDonald, GM Parks, Recreation & Culture Sherry-Lynn Servage, Fire Chief Dave Robertson, Deputy Treasurer Kaylyn MacDonald, Deputy Clerk Kayce Dixon and EA/Communications Coordinator Michelle O'Shaughnessy.
- 1. CALL TO ORDER

Resolution No. 328-2023

Moved by Deputy Lang Seconded by Councillor Jaworski

BE IT RESOLVED THAT the November 20th, 2023 Council Meeting of the Township of South Glengarry now be opened at 7:03 pm

CARRIED

2. O CANADA

3. DISCLOSURE OF PECUNIARY INTEREST

4. APPROVAL OF AGENDA

Items pulled from the Consent Agenda for discussion:

-10.i. Letter - Natural Gas Expansion Program Consultation (Enbridge)

-10.j. Resolution - Support Tax Credit Firefighters (Municipality of Wawa)

Resolution No. 328-2023

Moved by Councillor McDonell Seconded by Councillor Bougie

BE IT RESOLVED THAT the Council of the Township of South Glengarry approve the agenda as amended.

CARRIED

5. APPROVAL OF MINUTES

Resolution No. 329-2023

Moved by Councillor Jaworski Seconded by Councillor Bougie

BE IT RESOLVED THAT the minutes of the following meetings be adopted as circulated:

•Previous meeting minutes - November 6th, 2023

•Public Meeting Minutes - November 6th, 2023

- 5.1 Previous Meeting Minutes November 6, 2023
- 5.2 Public Meeting Minutes November 6, 2023
- 6. PRESENTATIONS AND DELEGATIONS
- 6.1 OPP Update Normand Lamontagne Delegation did not attend.

7. ACTION REQUESTS

7.1 Request for Donation – Martintown Santa Claus Parade (K. MacDonald)

Resolution No. 330-2023

Moved by Councillor McDonell Seconded by Deputy Lang

BE IT RESOLVED THAT Staff Report 131-2023 be received and that the Council of the Township of South Glengarry provide a donation of \$500 for the 2023 Martintown Santa Claus Parade from the Grants and Donations fund.

CARRIED

7.2 Williamstown Seasonal Sidewalk Closure – By-law Repeal (S. McDonald)

Resolution No. 331-2023

Moved by Deputy Lang Seconded by Councillor Bougie

BE IT RESOLVED THAT Staff Report 132-2023 be received and that the Council of the Township of South Glengarry hereby rescind By-law 107-2021, being a by-law to authorize the seasonal closure of specified sidewalks.

- 8. BY-LAWS
- 8.1 Zoning By-law Amendment Liboiron INHABIT Consulting + Design Inc. (J. Haley)

Resolution No. 332-2023

Moved by Councillor McDonell Seconded by Councillor Bougie

BE IT RESOLVED THAT Staff Report 133-2023 be received and that Bylaw 77-2023, being a by-law to amend By-law 38-09 to rezone the property legally described as Lot 5 on Registered Plan 109, in the geographic Township of Charlottenburgh, now in the Township of South Glengarry, County of Glengarry, located at 6457 Purcell Rd, PIN # 671290102, from Residential One (R1) to Residential One – Exception Twenty Two (R1-22) to permit a tertiary (third) *Dwelling Unit* on the subject property, be read a first, second and third time, passed, signed and sealed in open Council this 20th day of November 2023. The Council of the Township of South Glengarry confirms that the comment received from the public on this application was carefully considered, however there was no effect on the decision.

CARRIED

8.2 Appointment of Treasurer and Signing Authority (K. Campeau)

Resolution No. 333-2023

Moved by Councillor McDonell Seconded by Councillor Bougie

BE IT RESOLVED THAT Staff Report 134-2023 be received and that Bylaw 79-2023, being a by-law to appoint Kimberley Goyette as Treasurer for the Corporation of the Township of South Glengarry be read a first, second and third time, passed, signed and sealed in open council this 20th day of November 2023;

AND FURTHERMORE, that the Council of the Township of South Glengarry authorizes that all cheques of the corporation drawn on its accounts may be signed by Mayor Lachlan McDonald, CAO Doug Robertson, Treasurer Kimberley Goyette and Deputy Treasurer Kaylyn MacDonald and that they also be authorized to sign all other documents required in this matter.

CARRIED

9. ITEMS FOR CONSIDERATION

- 9.1 Road Level of Service Framework (S. McDonald)
- 9.2 Notice of Motion Support Resolution Amendment to the Legislation Act

Resolution No. 334-2023

Moved by Deputy Lang Seconded by Councillor Jaworski

BE IT RESOLVED THAT the Council of the Township of South Glengarry hereby supports the resolution passed by the Township of McKellar and requests that the Provincial government make an amendment to the Legislation Act, 2006 to include digital publications as an acceptable means of publication and notice requirements for Provincial Acts and Regulations and that this resolution be forwarded to the Minister of Municipal Affairs and Housing, MPP Nolan Quinn, the Association of Municipalities of Ontario and the Township of McKellar.

CARRIED

9.3 Proclamation - 25th Anniversary & National Housing Day Proclamation

Resolution No. 335-2023

Moved by Deputy Lang Seconded by Councillor McDonell

WHEREAS the need for affordable housing is at a crisis level.

AND WHEREAS Habitat for Humanity Cornwall & the Counties has built 18 homes over the last 25 years and continues to build safe, affordable homes for local, low-income families which are sold at fair market value.

AND WHEREAS Habitat for Humanity Cornwall & The Counties continued efforts throughout Stormont, Dundas, Glengarry and Cornwall working with the community to help families build strength, stability and self-reliance through affordable homeownership.

NOW THEREFORE BE IT RESOLVED THAT the Council of the Township of South Glengarry hereby recognizes National Housing Day, November 22, 2023 and the 25th Anniversary of Habitat for Humanity Cornwall & the Counties.

CARRIED

9.4 Letter - Natural Gas Expansion Program Consultation (Enbridge)

Council requested that a support resolution come back to the next regular meeting.

9.5 RESOLUTION - Support Tax Credit Firefighters (Municipality of Wawa)

Council requested that a support resolution come back to the next regular meeting.

10. CONSENT AGENDA

Resolution No. 336-2023

Moved by Councillor Bougie Seconded by Deputy Lang

BE IT RESOLVED THAT Council accepts the items listed on the Consent Agenda.

CARRIED

- 10.1 Departmental Update Corporate Services (October 2023)
- 10.2 Departmental Update Infrastructure Services (October 2023)
- 10.3 Departmental Update Parks, Recreation and Culture (October 2023)
- 10.4 Departmental Update Finance October 2023
- 10.5 Departmental Update Fire Services (October 2023)
- 10.6 Local Government Week Councillor for a Day Contest (M. O'Shaughnessy)
- 10.7 Seasonal Sidewalk Closure (S. McDonald)
- 10.8 Letter Raisin Region Conservation Authority Temporary Parking Lot Closure
- 10.9 Letter Natural Gas Expansion Program Consultation (Enbridge)
- 10.10 RESOLUTION Support Tax Credit Firefighters (Municipality of Wawa)
- 11. CLOSED SESSION

Resolution No. 337-2023

Moved by Councillor Jaworski Seconded by Councillor McDonell

BE IT RESOLVED THAT Council convene to Closed Session at 7:38 pm to discuss the following item(s) under Section 239 (2) of The Municipal Act S.O. 2001;

(2) a meeting or part of a meeting may be closed to the public if the subject matter being considered is;

(c) a proposed or pending acquisition or disposition of land by the municipality;

Specifically: agreement relating to municipal property interests

CARRIED

Resolution No. 338-2023

Moved by Councillor Jaworski Seconded by Deputy Lang

BE IT RESOLVED THAT Council rise and reconvene at 8:15 pm into open session without reporting.

CARRIED

12. CONFIRMING BY-LAW

Resolution No. 339-2023

Moved by Councillor Bougie Seconded by Councillor Jaworski

BE IT RESOLVED THAT By-law 78-2023, being a by-law to adopt, confirm and ratify matters dealt with by resolution be read a first, second and third time, passed, signed and sealed in open council this 20th day of November 2023.

CARRIED

- 12.1 Confirming By-law 78-2023
- 13. ADJOURNMENT

Resolution No. 340-2023

Moved by Councillor McDonell Seconded by Deputy Lang

BE IT RESOLVED THAT the Council of the Township of South Glengarry adjourn to the call of the chair at 8:15 pm.

CARRIED

Mayor

Clerk

TOWNSHIP OF SOUTH GLENGARRY

COMMITTEE OF THE WHOLE MINUTES

November 27, 2023, 5:00 p.m. Glen Walter Fire Hall 6650 Bray Street Glen Walter

PRESENT: Mayor Lachlan McDonald, Deputy Mayor Martin Lang, Councillor Stephanie Jaworski, Councillor Sam McDonell and Councillor Trevor Bougie.

STAFF CAO Doug Robertson, GM Corporate Services/Clerk Kelli

PRESENT: Campeau, GM Finance/Treasurer Kimberley Goyette, GM Infrastructure Sarah McDonald, Roads Manager Donnie Smeall, Director of Water/Waste Water Dillen Seguin, Fire Chief Dave Robertson and Deputy Clerk Kayce Dixon.

1. CALL TO ORDER

Resolution No. 342-2023

Moved by Councillor Bougie Seconded by Councillor McDonell

BE IT RESOLVED THAT the November 27th, 2023 Council of the Whole meeting of the Township of South Glengarry now be opened at 5:04 pm

CARRIED

2. APPROVAL OF AGENDA

Resolution No. 343-2023

Moved by Councillor Bougie Seconded by Deputy Mayor Lang

BE IT RESOLVED THAT the Council of the Township of South Glengarry approve the agenda as circulated.

CARRIED

- 3. DECLARATION OF PECUNIARY INTEREST
- 4. APPROVAL OF MINUTES
- 5. PRESENTATIONS AND DELEGATIONS
- 5.1 Roads Presentation and Discussion (S. McDonald)

Council received the presentation and expressed interest in pursuing a rapid gravel-surface treatment conversion program and directed staff to provide additional information at a later date.

- 6. ACTION REQUESTS
- 7. BY-LAWS
- 8. ITEMS FOR CONSIDERATION

- 9. CONSENT
- 10. CLOSED SESSION
- 11. CONFIRMING BY-LAW
- 12. ADJOURNMENT

Resolution No. 344-2023

Moved by Deputy Mayor Lang Seconded by Councillor McDonell

BE IT RESOLVED THAT the Council of the Township of South Glengarry adjourn to the call of the chair at 7:24 pm.

CARRIED

Mayor

Clerk



internet

South Glengarry

Community Update

Presented by Birket Foster, CEO

December 4th, 2023

Page 10 of 161

About Storm Internet

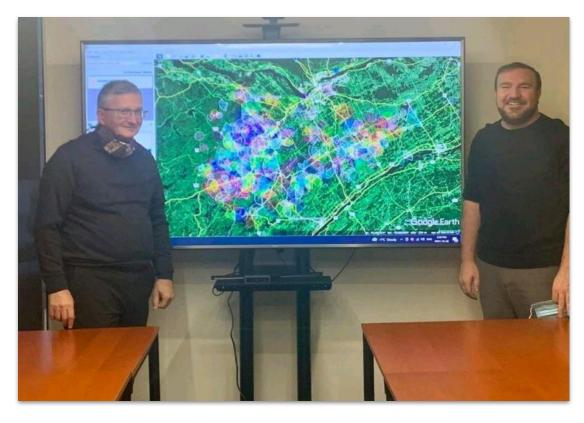
Page 11 of 161

About Storm Internet

- Servicing Ottawa and the surrounding area for 25 years
- Offices in Ottawa, Perth and Chesterville (SD&G since 2013)
- High-speed internet in rural Ontario
- DSL, cable, fibre & wireless internet
- Local customer service
- More than 10,000 customers
- Residential and commercial solutions



What our Coverage Looks Like!



Page 13 of 161

Business Internet Services

- Business services: DSL, bonded DSL, fibre, wireless and cable internet
 - Custom solutions to suit the business
- Networking services: managed Wi-Fi, private networks, wireless hotspots, towers, access points
- IT services: domains, domain name services (DNS), network control unit (NCU), co-location, web hosting, network security
- IoT services: cameras, site Wi-Fi audits, site Wi-Fi designs, sensor integration
- Smart Farms



Page 14 of 161

Smart Farms

- Storm has implemented over 150 Smart Farms
 - Dairy
 - Grain
 - Maple Syrup Producers
 - \circ Biodigesters
- We have enabled windmills and solar farms
- Storm helps manufacturers and events



Page 15 of 161

Faster speeds

- Easier to attract residents (and businesses)
- Higher speeds according to the real estate board raise property values
- Raised property values increase MPAC statement, increased revenue for county
- Municipal tax levy to help fund internet expansion?
 - Local Improvement Initiative
 - Mini-nodes funded by county paid back over 5 years
- Support for TV ... <u>www.Storm.ca/TV</u>



Page 16 of 161

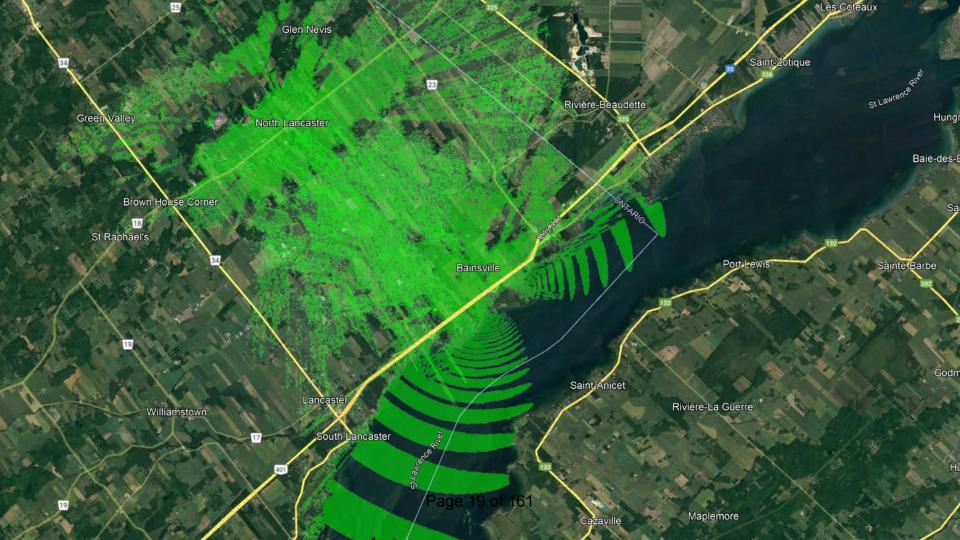


The Solution

- Tower in North Lancaster
- Tower at Bainsville
- 100/20 within 5 km radius
- 25/5 within 10 km radius
- Point-to-point at speeds up to 1Gbps
- Built in collaboration with CENGN and the Township of South Glengarry

North Lancaster **Propagation Map**





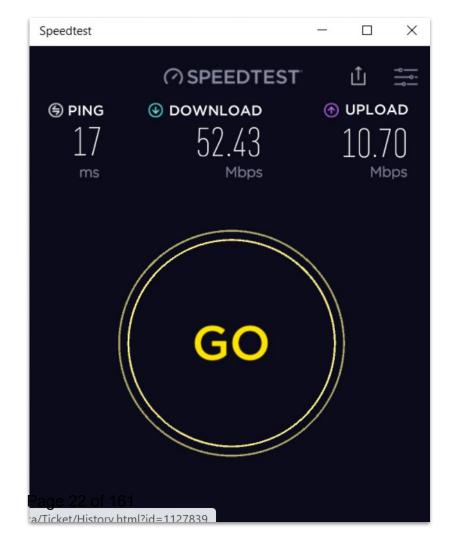


Typical Installation



Page 21 of 161

Speed Test North Lancaster



The Initial Investment

- Total project cost:
 - Total paid by Storm \$786,901.38
 - Portion from CENGN: \$311,853.33
 - Storm is paying rent for the North Lancaster location to the Township





Page 23 of 161

What do the Speeds Mean?

Service	Download Speed	Upload Speed
Zoom	1.5 Mbps	0.6 - 1 Mbps
Google Meets	3.2 Mbps	1.8 Mbps
Teams	6 Mbps	3 Mbps
Netflix 1080P	3 Mbps	1 Mbps
Netflix 4K	16 Mbps	1 Mbps
Email	3 Mbps	1 Mbps
YouTube	3.5 - 8 Mbps	1 Mbps

What you need depends on your usage - including phones, tablets, cameras, Smart TVs, Nest, Ring, etc.



Page 24 of 161

Economic Development Opportunity

- Business can connect at various speeds 100/100, 500/500 or more is possible
- Residents can connect at 100/20, 50/10 or 25/5 or lower speeds depending on needs
- Storm is pleased to work with the Economic Development office on requests

Storm Internet Powers Tourism

Page 26 of 161

Large Venues





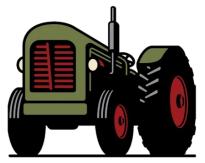








Page 27 of 161



BEAU'S

Corporate Customers









TOMLINSON

FOUNDED ON **STRENGTH** GUIDED BY **VISION**

THE ST. LAWRENCE PARKS COMMISSION

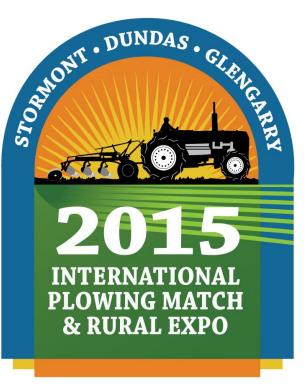
AN AGENCY OF THE GOVERNMENT OF ONTARIO

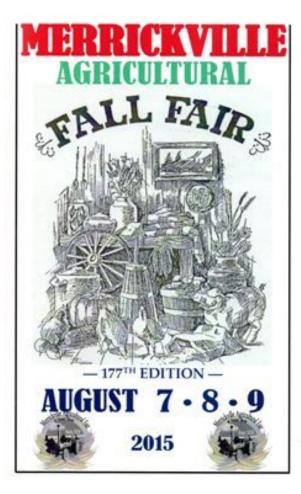
Page 28 of 161



Agriculture Sponsor







Add Plowing match from last year Page 29 of 161

Storm Internet Services - Quick Recap

- WISP Rural Wireless Internet Service Provider
- FTTH Fibre to the home (select areas)
- Fibre for businesses (whole of Ontario and Quebec)
- Fibre Networks for business parks
- VoIP Inexpensive phone/fax service
- Wi-Fi Community hotspots (arenas, conferences)
- Smart Farms (dairy, grain/cash croppers, maple farms)
- DSL Digital subscriber line
- Cable Coax infrastructure



Initial Pricing

Package	Download Speed	Upload Speed	Data	Monthly \$
Velocity 10/3	Up to 10 Mbps	Up to 3 Mbps	Unlimited	\$74.95 +HST
Velocity 15/3	Up to 15 Mbps	Up to 3 Mbps	Unlimited	\$89.95 +HST
Velocity 20/5	Up to 20 Mbps	Up to 5 Mbps	Unlimited	\$99.95 +HST
Velocity 25/5	Up to 25 Mbps	Up to 5 Mbps	Unlimited	\$109.95 +HST
Velocity 50/10	Up to 50 Mbps	Up to 10 Mbps	Unlimited	\$129.95 +HST

Updated Pricing

PACKAGES	SPEEDS	DATA	MONTHLY PRICE
Velocity 10	UP TO 10/5 Mbps		\$69.95/+HST
Velocity 15	ир то 15/5 Mbps	UNLIMITED	\$89.95/+ _{HST}
Velocity 25	_{ир то} 25/10 Mbps	UNLIMITED	\$99.95/+ _{HST}
Velocity 50	ир то 50/20 Mbps	UNLIMITED	\$129.95/+нsт
Velocity 100	uр то 100/20 Mbps	UNLIMITED	\$139.95/+нsт

Some closing ideas

• In some counties Storm Internet has been given access to county infrastructure in exchange for internet for the county ... fire station, and roads depots antenna

- 4" Conduit at any Culvert replacement to avoid having to do boring across roads
- Look at what to do when a paving project is underway put in a 4" conduit Storm and other telecom companies will rent it.

- Smart Farms we would like an opportunity to meet with the agriculture community can we get an introduction?
- Storm serves residents and corporate clients in South Glengarry and will be continuing our infrastructure improvements with more places and higher speeds.

Thank you for your collaboration

Storm appreciates the opportunity to serve clients in South Glengarry

Thank you for all your help, especially with the tower approval process.

Questions?

Jason Riddick, Residential Sales Manager

jriddick@corp.storm.ca 613.567.6585 ext. 240

Peter Vanderlind, Commercial Sales

peterv@corp.storm.ca 613.567.6585 ext. 237

Thank You!

Birket Foster, CEO

birket@corp.storm.ca 613.567.6585 ext. 204

Michel Lalonde, VP

michel@corp.storm.ca 613.567.6585 ext. 250

Follow us on social media



www.storm.ca

Page 36 of 161

Cairnview Park Concept

Presentation to Council

December 4th, 2023





Page 37 of 161

Agenda

- Project Overview
- Purpose of Presentation
- Project Timeline
- RRCA Considerations
- Open House
- Online Survey
- Considerations Moving Forward
- Next Steps
- Questions and Discussion

Project Overview

Following the recommendation of the recently completed Parks and **Recreation Master Plan, this** project looks to create a park concept for the 1.85 ha (4.57 acres) municipally owned property at the end of Monument Way along the Raisin River in South Lancaster



Purpose of Presentation

- To provide an update to Council on progress to date on work completed
- Summary of community feedback received thus far
- Receive Council's input on the future park's key features and amenities before moving into design

Project Timeline

- Task 1: Background Review and Site Analysis Complete
- Task 2: Preliminary Park Design Concept Complete
- Task 3: Open House and Online Survey Complete
- Task 4: Presentation to Council #1 Today
- Task 5: Refinement of Park Concept December 2023
- Task 6: Presentation to Council #2 January 2024
- Task 7: Finalize Park Concept January 2024

RRCA Considerations

- Entire site is within a floodplain
- Preliminary technical mapping shared by RRCA
- Consideration of RRCA policy regarding floodplains and recreational uses
- Consultation with RRCA will continue to be required



Regulation Policies

Recreational Uses

- 7.1.22 Recreational uses such as passive parks, trails and *river* access points and other uses deemed appropriate by the RRCA but not including new campgrounds, new golf courses or expansions to golf courses, marinas or permanent docks may be permitted in accordance with Section 6.1 and where it is demonstrated that:
 - a. there is no feasible alternative site outside the Riverine Flooding Hazard;
 - b. there is no loss of flood storage;
 - c. where unavoidable, intrusions on *significant natural features* or *hydrologic functions* are minimized and it is demonstrated that *best management practices* including site, facility and/or landscape design and appropriate remedial measures adequately restore and enhance features and functions; and
 - d. the risk of property damage is minimized through site and facility design and flood emergency plans.

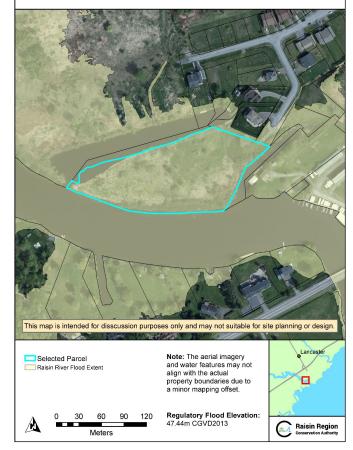
RRCA Considerations – Mapping

Map 1: Regulatory Flood Plain

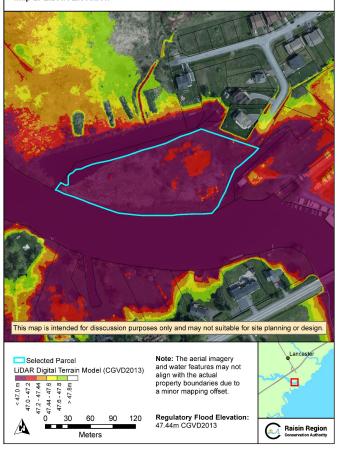
SOUTH SOUTH

ntario's Celtic Heartlan

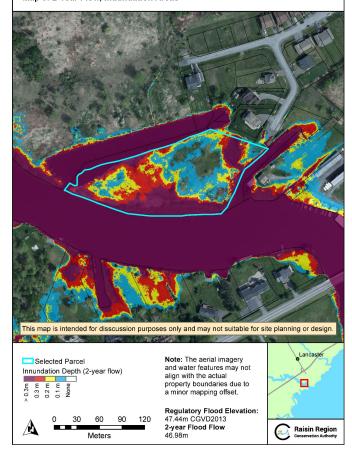
thinc



Map 2: LiDAR Elevation

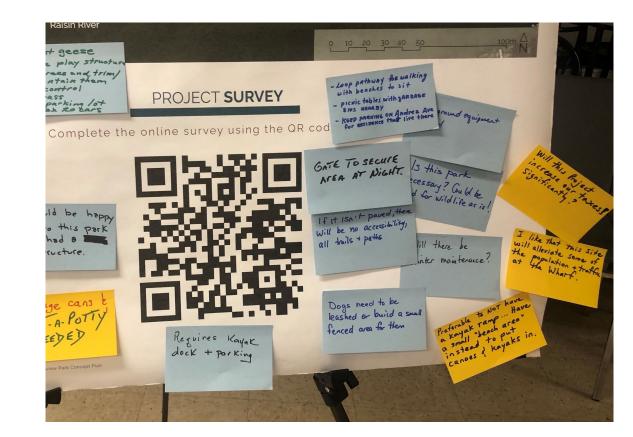


Map 3: 2-Year Flow, Indundation Areas



Open House

- November 8th, 2023 from 5 PM to 7 PM
- Royal Canadian Legion, Lancaster
- Approximately 40 participants
- Panels on display and project team members were available for discussion
- Provided written feedback on notes





Township of South Glengarry CAIRNVIEW PARK CONCEPT PLAN

PROJECT OVERVIEW

Following the recommendation of the recently completed Parks and Recreation Master Plan, this project looks to create a park concept for the 1.85 ha (4.57 acres) municipally owned property at the end of Monument Way along the Raisin River in South Lancaster

Engagement Process

The purpose of this open house is to discuss the opportunities and challenges of the site, present a high level concept based on findings to date, and to gather your thoughts and ideas for the park

Context Map



PROJECT TIMELINE

Background Review and Site Analysis September 2023

- » Collect and assemble base mapping
- » Review background documents
- » Site visit/investigation
- » Undertake an inventory and analysis of existing conditions

Preliminary Park Design Concept October 2023

» Develop a preliminary concept based on public input from the Parks and Recreation Master Plan, and Raisin Region Conservation Authority regulatory review

Open House and Online Survey

November 8th 2023 » Present findings and preliminary concept for public input

Presentation to Council #1

- December 2023
- » Present the park design concept
- Present summary of community feedback received through open house and online survey
- » Provide outline of recommended next steps for preferred park concept and programming/park features

Refinement of Park Concept

December 2023 » Update and refine the concept based on community and Council feedback

Presentation to Council #2

» Present refined park concept and cost estimate

Finalize Park Concept

January 2024 » Final park concept based on Council and Staff feedback



November 2023 | Township of South Glengarry | Cairnview Park Concept Plan

Page 45 of 161

January 2024 SY Present re

TASK 5

TASK



Township of South Glengarry
CAIRNVIEW PARK CONCEPT PLAN



Site Photos









4 - Raisin River through Phragmites



7 - View of Entrance (looking out of site)



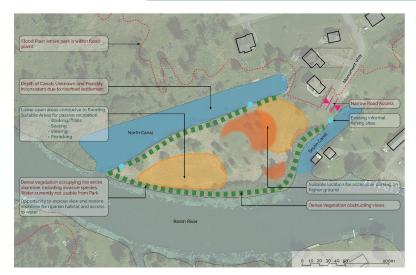






Township of South Glengarry CAIRNVIEW PARK CONCEPT PLAN

OPPORTUNITIES AND CHALLENGES



General Opportunities » Water Access - fishing and boating

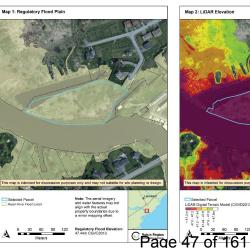
- » Parking
- » Shade structure, trees,
- » Passive recreation walking, sitting, picnicking, viewing, etc

 Possible active recreation amenity playground, dependent on floodplain
 Views

General Challenges

- » Canals north and south depth unknown, or inconsistent
- » Grading / floodplain
- » Regulatory information RRCA Regulation 7.1.22 Recreational Uses
- Shoreline edge: invasive species, phragmites, etc,
- » Narrow park entrance
- » Raisin River current (safety)

RAISIN REGION CONSERVATION AUTHORITY INFORMATION



on

and water features may not align with the actual

Baisin Begion

Recreational Uses

Raisin Region

1.22 Recreational uses such as passive parks, traits and river access points and other uses deemed appropriate by the RRCA – but not including new compgrounds, new golf courses or expansions to golf courses, marinas or permanent docks – may be permitted in accordance with Section 6.1 and where it is demonstrated that:

a. there is no feasible alternative site outside the Riverine Flooding Hazard;

there is no loss of flood storage;
 where unavoidable, intrusions on significant natural features or hydrologic fun

are minimized and it is demonstrated that best management practices including facility and/or landscape design and appropriate remedial measures adequated restore and enhance features and functions; and

d. the risk of property damage is minimized through site and facility design and flood emergency clans.







Township of South Glengarry
CAIRNVIEW PARK CONCEPT PLAN

CAIRNVIEW CONCEPT







Township of South Glengarry
CAIRNVIEW PARK CONCEPT PLAN

SITE COMMENTS

(Leave your comments and ideas on a comment card at the table next to this panel)



PROJECT SURVEY

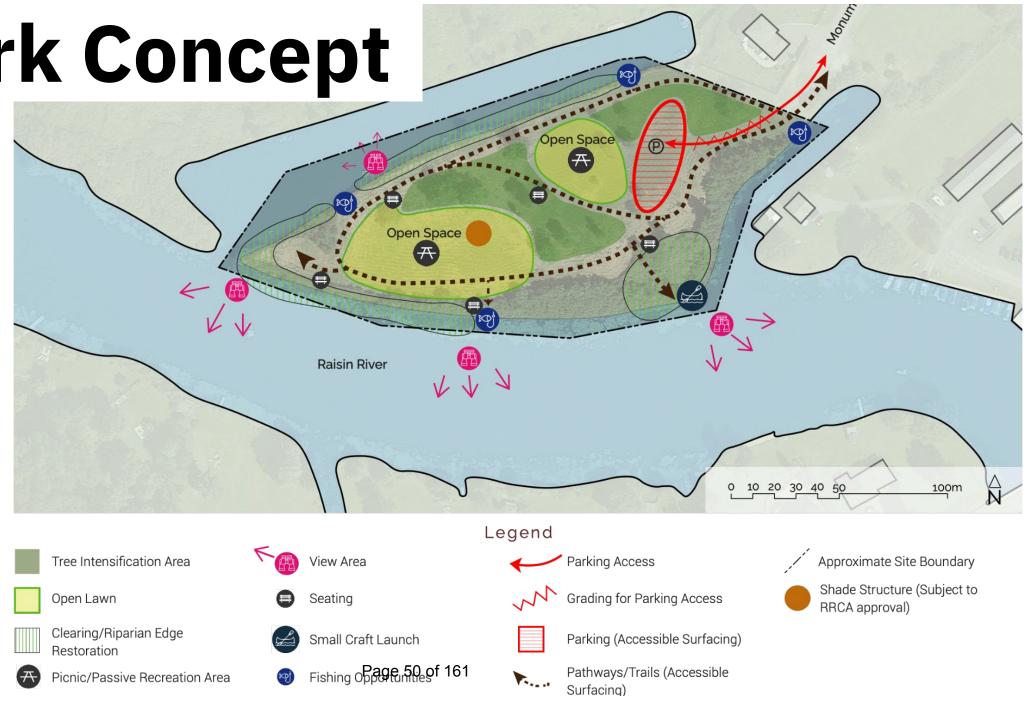
Complete the online survey using the QR code below





Page 49 of 161

Park Concept

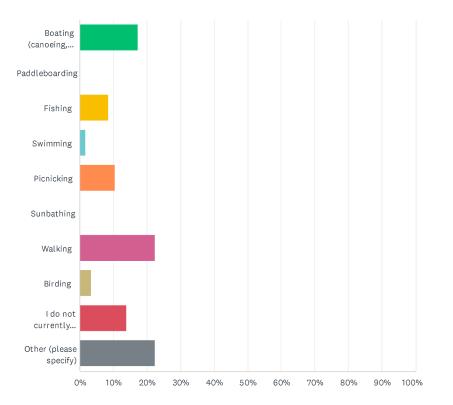


Online Survey

- Open from November 8th to 22nd
- Advertised at the November 8th open house and through the Township's social media channels
- Six questions focused on the types of activities residents would like to see and their thoughts on the preliminary park concept
- 58 responses

Survey Results Question 1

Q1 What waterfront activities do you currently participate in (at any waterfront park)? (select all that apply)



Answered: 58 Skipped: 0

ANSWER CHOICES RESPONSES		
Boating (canoeing, kayaking, rowing)	17.24%	10
Paddleboarding	0.00%	0
Fishing	8.62%	5
Swimming	1.72%	1
Picnicking	10.34%	6
Sunbathing	0.00%	0
Walking	22.41%	13
Birding	3.45%	2
I do not currently participate in waterfront activities	13.79%	8
Other (please specify)	22.41%	13
TOTAL		58

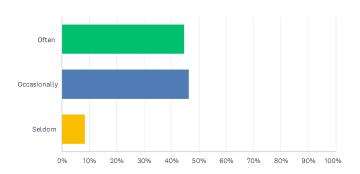
#	OTHER (PLEASE SPECIFY)	DATE
1	Ice fishing.	11/23/2023 2:56 AM
2	Can't select more than one. Boating, fishing, swimming, walking, biking	11/22/2023 8:58 PM
3	Your form only allows the selection of one item despite what you say in the introductory text. My activities include canoeing, fishing, swimming, picking, walking, and birding.	11/21/2023 5:25 PM
4	Won't let u choose more like it states	11/20/2023 11:32 AM
5	Walking, birding, and meditating.	11/17/2023 9:32 AM
6	All of the above and more	11/14/2023 3:50 PM
7	Astronomy	11/14/2023 6:06 AM
8	all	11/12/2023 4:16 PM
9	Survey does not allow me to pick more than one! I would pick boating, fishing, picnicking, birding and walking.	11/12/2023 6:05 AM
10	Live on waterfront in south Lancaster, enjoy all of the above since we have unlimited access	11/11/2023 6:18 PM
11	Can only choose one in the list. Walking and swimming too	11/10/2023 5:17 PM
12	Survey does not allow "select all that apply"-just allows one. My two activities are birding and walking.	11/10/2023 11:51 AM
13	SeaDoo-powersport	11/9/2023 3:18 PM



Survey Results Question 2 & 3

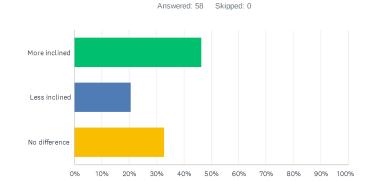
Q2 How often would you visit Cairnview Park if it had the amenities you were hoping to see in the park?

Answered: 58 Skipped: 0



ANSWER CHOICES	RESPONSES	
Often	44.83%	26
Occasionally	46.55%	27
Seldom	8.62%	5
TOTAL		58

Q3 With the entire park lying within the flood plain, passive park features (walking trails, seating, fishing, open space, etc.) are proposed to meet the requirements of the Raisin Region Conservation Authority (RRCA). Would you be more inclined, or less inclined to use Cairnview Park as a passive park?



ANSWER CHOICES	RESPONSES	
More inclined	46.55%	27
Less inclined	20.69%	12
No difference	32.76%	19
TOTAL		58



Survey Results Q4 – Summary Q: What do you like about the park concept?

- Generally, respondents like the proposed design.
- Common topics mentioned:
 - Access to water
 - Walking trails and picnic areas
 - Naturalized areas
 - Community
 - Need for adequate parking
- Few negative comments. Though some included:
 - Feeling of adequate existing service
 - General dislike

Survey Results Q 4 – Results

#	RESPONSES	DATE
1	I like that I will provide access to the ice fishing opportunities to n the raisin river.	11/23/2023 2:56 AM
2	Opportunities to make use of the area	11/21/2023 5:25 PM
3	It opens the area up for inclusive use for example families and seniors. It addresses the removal of invasive species to restore the waterfront for use.	11/21/2023 11:53 AM
4	canoe/kayak launch, seating areas	11/20/2023 3:43 PM
5	Close to where I live	11/20/2023 1:22 PM
6	Close to home	11/20/2023 11:32 AM
7	That this land will be used proactively and be enjoyed fir many years.	11/20/2023 9:15 AM
8	Keeping land for public use and walking trails.	11/17/2023 9:32 AM
9	South lancaster needs something like this	11/14/2023 3:50 PM
10	In general, Parks are a very nice concept, but in this case, the location is very impractical. Although maybe some young people would enjoy the proximity to the water for water activities?	11/14/2023 2:46 PM
11	Passive features to make the park more enjoyable.	11/14/2023 6:06 AM
12	Easy access to launch a canoe. Will provide a beautiful quiet area for picnicking and enjoying nature.	11/12/2023 6:05 AM
13	Supports public access to water and leisure activities associated with access to the river	11/11/2023 6:18 PM
14	Access to the river	11/11/2023 1:30 PM
15	It is a good use of land that was put aside as a park and ignored for many years. Any kayak or canoe launching pads would take some of the stress of the wharf. A zoo in summer.	11/11/2023 9:46 AM
16	A park would be a great asset to South Lancaster as every community needs and should have a park and especially a water front park if a place is available.	11/11/2023 7:17 AM
17	I really like the location and that it has many activities that you can enjoy. South glengarry really needs a park like that to bring together the community and offer many experiences. It's a beautiful spot.	11/10/2023 8:26 PM
18	I love that it's showcasing what this town has always been about. That place you take a drive too and have a stroll and some fish and chips. I find myself going to the waterfront in valleyfield to enjoy exactly what this project offers.	11/10/2023 8:14 PM
19	Walking trails	11/10/2023 5:43 PM
20	Waterfront, clean water, nice shade for resting or picnic	11/10/2023 5:17 PM
21	Anyway to decrease the number of abandoned land in south Lancaster I am all for. It's a shame that property abandonment is so common with no conquests from the township.	11/10/2023 5:12 PM
22	It is close to where we live and may give us incentive to walk and do othercactivities.	11/10/2023 3:57 PM
23	Parking off the residential area, trail, benches, added trees	11/10/2023 2:20 PM
24	I am not sure.	11/10/2023 2:20 PM
25	Terrible concept	11/10/2023 12:00 PM

26	May bring up the value of homes situated near the park and bring in families with children. Seniors would also use it for walking.	11/10/2023 11:59 AM
27	I like restoring the shoreline to a more natural habitat, as well as more natural use of the grounds.	11/10/2023 11:51 AM
28	Interesting use for this area. The canoe/kayak launch would be very useful for exploring Raisin River.	11/10/2023 11:27 AM
29	There's no public access for ice fishing on the raisin river	11/10/2023 10:25 AM
30	Giving access to the water	11/10/2023 9:21 AM
31	I think that there is too much planning and community involvement and red tape for a park that will have picnic tables and a walking path. Invest money into Smithfield park as it is falling apart and has hazards making it less safe for children.	11/10/2023 9:08 AM
32	Walking paths being able to access the water	11/10/2023 9:08 AM
33	Place to enjoy nature	11/10/2023 9:00 AM
34	Passive park design with small boat launch on the Rasin River	11/10/2023 8:53 AM
35	NONE! I don't think there is a need to create yet another park. South Lancaster has the wharf which allows residents to fish, swim, picnic, etc. Lancaster has Smithfield park to the north for residents.	11/10/2023 8:51 AM
36	There needs to be adequate parking, I like the pik nik especially with local restaurants	11/9/2023 6:25 PM
37	Not impressed with this proposal-not much thought went into it!!!!!!! Like the picnic areas/Barbecue area	11/9/2023 3:18 PM
38	The inclusion of a small craft dock and vehicle parking within the park plan are good ideas. Paddle sports, particularly kayaking and stand up paddle boarding, have grown significantly in popularity over the 15+ years we've lived in South Glengary. The South Lancaster Wharf has a good launch facility and is well used, but parking is limited there and having a second option should enhance the community both as a paddle sports destination and place to live.	11/9/2023 11:44 AM
39	Natural features	11/8/2023 6:36 PM
40	Water views and boat launch	11/8/2023 6:04 PM
41	Fishing areas look good for small people (kids)	11/8/2023 5:51 PM
42	Respectful of habitat. No big boat launches.	11/8/2023 5:44 PM
43	Improves the community	11/8/2023 5:37 PM



Survey Results Q 5 – Summary

Q: What do you dislike about the park concept?

- Generally positive response. Many put "Nothing"
- Less census about dislikes. Though it included:
 - Access to site
 - The site being a flood zone
 - Parking
 - Financial implications
 - No play structure



Survey Results Q 5 – Results

#	RESPONSES	DATE
1	Nothing	11/23/2023 2:56 AM
2	It looks like little has changed.	11/22/2023 8:58 PM
3	I worry about security/vandalism and damage to the environment. Personally, I would rather see the land preserved as it is, as a natural space.	11/21/2023 5:25 PM
4	There is no mention of feasibility of winter sports ?	11/21/2023 11:53 AM
5	Nothing	11/20/2023 3:43 PM
6	clearly explain options/impacts for floodplain, removal of dense vegetation.	11/20/2023 1:22 PM
7	Would like to see all points of viewsperhaps I'm not hearing as much negative points as they are deleted.	11/20/2023 11:32 AM
8	That it has taken too long to get to this point.	11/20/2023 9:15 AM
9	To many fishing spots. People fishing are territorial and run people away from "their" spot.	11/17/2023 9:32 AM
10	Only access is on a dead end road	11/14/2023 3:50 PM
11	The location is very impractical, and it is a flood zone. I honestly don't think that many local people would use it. I am not comfortable with using tax dollars towards it.	11/14/2023 2:46 PM
12	Noting really.	11/12/2023 6:05 AM
13	Nothing	11/11/2023 6:18 PM
14	Does not include a boat launch, floating docks	11/11/2023 1:30 PM
15	Don't include a play structure. If one wants to use one, go to Smithfield Park. It's good and safely away from the water.	11/11/2023 9:46 AM
16	A park in South Lancaster where the concept is proposed is in the wrong location as far as I see it. Firstly driving through million dollar homes is not acceptable, Building a park along the Raisin River is not an attractive place. The raisin river rises and lowers through out the year, it's dirty, it smells, it has soft shores, fishing is may be good but the fish are not Good eating quality except in the spring. As a life long resident and business owner I believe 100% the location for a park in that location is wrong. Money would be better spent at the South Lancaster Wharf.	11/11/2023 7:17 AM
17	Nothing. Great idea.	11/10/2023 8:26 PM
18	Pickniking	11/10/2023 5:43 PM
19	It will create more traffic on Andrea Avenue, which may impact residents along that street.	11/10/2023 3:57 PM
20	Potential for illegal activity, increased garbage,	11/10/2023 2:20 PM
21	I am not sure.	11/10/2023 2:20 PM
22	Terrible concept we need to attract tourism. To a dying town Fishing tourney s etc	11/10/2023 12:00 PM
23	More traffic would be going through Andrea Ave. Speed signs may be necessary or speed bumps as there will be more children using the park.	11/10/2023 11:59 AM
24	I wouldn't want parking to take up too much space. (I'll be walking to the park.)	11/10/2023 11:51 AM
25	Sizeit's not very large. Parking space might be limited.	11/10/2023 11:27 AM

26	Nothing	11/10/2023 10:25 AM
27	No play structure for kids	11/10/2023 9:21 AM
28	It is basically a glorified picnic area. People who enjoy the activities this will provide already have access to them within 500m of this new park.	11/10/2023 9:08 AM
29	Nothing	11/10/2023 9:08 AM
30	All good	11/10/2023 9:00 AM
31	Close to tight residential area with water access and possible risk to local children	11/10/2023 8:53 AM
32	Opening yet another park means maintenance costs which means rise in taxes. Another park opens it up to people in RVs to camp for free (as we have seen daily at Cooper Marsh with RRCA doing nothing about it!) - who will ensure that does not happen? I think we need to leave it as green space for wildlife - let nature do it's thing and stop interfering! There is no true view from this area (you see across the river to a neighbours) there is nothing wrong with the shrubbery even though some are invasive birds still use them.	11/10/2023 8:51 AM
33	Space is limited, we need adequate trash/recycle, gym equipment for kiddies, and toilet facilities, portables like at the wharf, or a small permanent hooked into our systems	11/9/2023 6:25 PM
34	The plan alludes to long rows of armour stone seating in one of the concept pictures. Judicious use of this material is a good idea, but this looks excessive. Incorporating it into a raised area for play equipment (see comment below on this) would be an attractive and functional use though.	11/9/2023 11:44 AM
35	No playground equipment in plans unfortunately	11/8/2023 6:04 PM
36	Lack of play structure, but understand flood plain.	11/8/2023 5:51 PM
37	Was concerned by possible increase in traffic but without boat launch this should not be a problem.	11/8/2023 5:44 PM
38	Nothing	11/8/2023 5:37 PM



Survey Results Q6 – Summary Q: Is there anything missing in the park concept you would like to see included?

- Wide range of suggestions
- The most mentioned suggestions included:
 - Childrens play area
 - Greater consideration of dogs
 - Winter use
- Improvements to existing concept features focused on:
 - Boat launch
 - Parking
 - General parks questions



Survey Results Q 6 – Results

#	RESPONSES	DATE
1	Winter activity	11/23/2023 2:56 AM
2	-Accommodations for boaters to launch and dock boats to ideally entice these visitors to eat at restaurants, shop, walk and explore on foot, maybe even rent water sports/toys, etcA beach area -A lookout tower to see the cairn	11/22/2023 8:58 PM
3	I would rather see nothing constructed here and the land left to nature. The park seems of limited use and will be an expense that taxpayers cannot afford.	11/21/2023 5:25 PM
4	As noted would there be any winter maintenance so the park could be used in winter Currently walking is discouraged - forbidden at Summerstown Forest in winter due to damage cause by walking to groomed trails. This leaves a bit of a gap for those wanting a safe off road area to walk or run in winter. If winter walking were available here I'm sure many would be grateful	11/21/2023 11:53 AM
5	Will removing dense vegetation affect the area's ability to absorb floodwaters?	11/20/2023 1:22 PM
6	Just more pros and cons	11/20/2023 11:32 AM
7	A large walk up map feature that gives the location and what we are looking at around us. This could be sponsored by local businesses with small business ads on the map.	11/20/2023 9:15 AM
8	Wild garden with native plants to encourage pollinators, bird nesting, and animal life to thrive.	11/17/2023 9:32 AM
9	Children's play area	11/14/2023 4:48 PM
10	Dog park	11/14/2023 3:50 PM
11	Maybe rent it out for special events, but since it doesn't have electricity, the events would have to bring generators (and bathroom facilities)	11/14/2023 2:46 PM
12	A flat place to do simple star observing with telescope A butterfly/bee "garden" to support local and migratory insects using native plants.	11/14/2023 6:06 AM
13	bathrooms	11/12/2023 4:16 PM
14	Dog walking facilities (garbage can for pet droppings)	11/12/2023 9:47 AM
15	No	11/12/2023 6:05 AM
16	No I like the concept and think that it embraces community needs while aligning/considering constraints and other issues that could be associated with motorized activities if permitted but not friendly to the neighborhood	11/11/2023 6:18 PM
17	Parking lot , lighting for people from the municipality to launch their boats. All other municipalities along the river have boat launches, this location is perfect because of the central location	11/11/2023 1:30 PM
18	Not that I can think of right now.	11/11/2023 9:46 AM
19	More common sense.	11/11/2023 7:17 AM
20	Dog park	11/10/2023 8:26 PM
21	I would hope that the access would be well thought out and not be too intrusive to an already busy intersection with the Tim Hortons and Dairy Queen. As well as an appropriate amount of parking. Love this project! Can't wait to go!	11/10/2023 8:14 PM
22	None	11/10/2023 5:43 PM

23	About time this nice place is more accessible	11/10/2023 5:17 PM
24	Would a kayak launch be possible?	11/10/2023 3:57 PM
25	We need more stuff for children (e.g. parks). I know that is probably not well-placed for this survey, but there is literally one park available in Lancaster and it is quite far from South Lancaster.	11/10/2023 2:20 PM
26	Dog park	11/10/2023 12:17 PM
27	Boat parking for events	11/10/2023 12:00 PM
28	Hopefully dogs will be allowed in the park (leashed) or a gated dog run in the park as we don't have one now. Worried about the park having no lighting at night as this may encourage possible drug trafficking especially with river access.	11/10/2023 11:59 AM
29	I am glad there is no playground equipment included. This should be a park for nature.	11/10/2023 11:51 AM
30	Bicycle racks, perhaps.	11/10/2023 11:27 AM
31	Fishing cleaning shack parking lot. Some year round wash rooms Small Kayak launch/ dock Small play area for kids Wood duck nesting boxes	11/10/2023 10:25 AM
32	Play area for kids	11/10/2023 9:21 AM
33	Something for kids to do, outdoor activities where children can play. There is enough areas for outdoor/nature activities in the area but not much for kids to do. There are active activity features that can be installed in a flood plain that wouldnt cause damage to the ecosystem or to the features.	11/10/2023 9:08 AM
34	yes - not using it and leaving it alone!	11/10/2023 8:51 AM
35	Signage and rules of use/hours of use pewr bylaws. NO fireworks, and what of pet use?	11/9/2023 6:25 PM
36	Power boat and SeaDoo launch for daily access to river for Glengarry residents! Most municipalities provide this service.Local marinas want seasonal rentals. Docking Restroom facilities Good sized parking area for boat trailers and tow vehicles.	11/9/2023 3:18 PM
37	The plan should include playground equipment to provide South Lancaster kids the opportunity for outdoor activity and encourage a community gathering space. Currently the only community park for South Lancaster residents is the Wharf, which is more of a regional attraction than local park, and lacks typical park play equipment. Adding a play structure in Cairnview Park would help address this deficiency.	11/9/2023 11:44 AM
38	Very natural play structure type items, ie stumps to hop on and off	11/8/2023 6:36 PM
39	Playground equipment.	11/8/2023 6:04 PM
40	Play area for kids.	11/8/2023 5:51 PM
41	No	11/8/2023 5:37 PM
42	Informations en français	11/8/2023 5:33 PM
43	Information in french	11/8/2023 5:33 PM



Considerations Moving Forward

- Develop and refine the following park features:
 - Small craft launch and associated amenities
 - Winter use
 - Parking (size, location and configuration)
 - Naturalization of site (keep riparian buffer with strategic openings for water access and views)
- Ideas for further consideration:
 - Children's Playground (work with Raisin Region Conservation Authority)
 - Needs of dogs and dog walkers



Next Steps

- Task 5 Advancement and Refinement of park concept based on community and council feedback – December 2023
 - Consult with RRCA as part of design refinement
- Task 6 Presentation to Council #2 January 15, 2024
- Task 7 Finalize Park Concept by end January 2024



Questions and Discussion





Challenging today. Reinventing tomorrow.

2023 Biennial Bridge Inspections

Summary Presentation

Page 63 of 161

Structure Overview

- 68 Total Structures Inspected
 - 26 Bridges
 - 42 Culverts

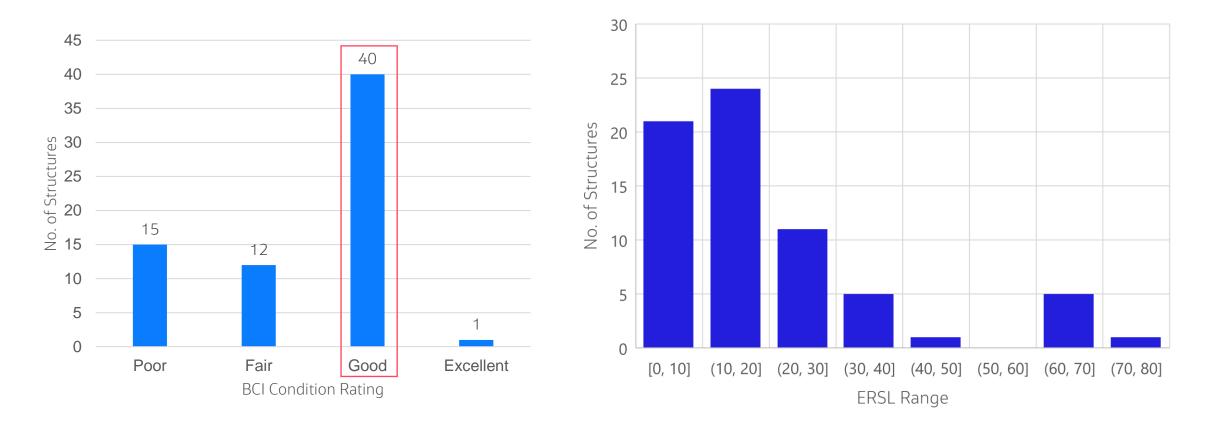
Recommended Work			
	No. of Bridges	No. of Culverts	Total
Replacement	2	13	15
Major Rehab	12	1	12
Minor Rehab	10	9	20
Maintenance	25	32	57
Additional Investigations	12	29	41



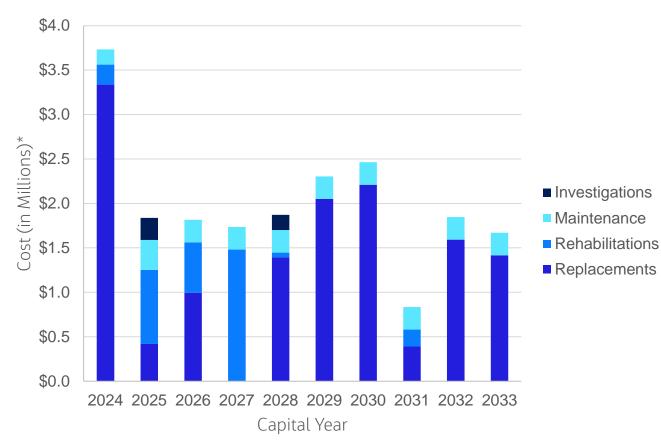
BCI and Estimated Remaining Service Life (ERSL)

• Overall BCI Condition Rating: Good

- Average ERSL of 20 years
 - ERSL exclusive of future works



10-Year Capital Costs



*Excludes Traffic Management (for Rehabilitation Work only), General Sitework, Contract Administration, & Engineering Services

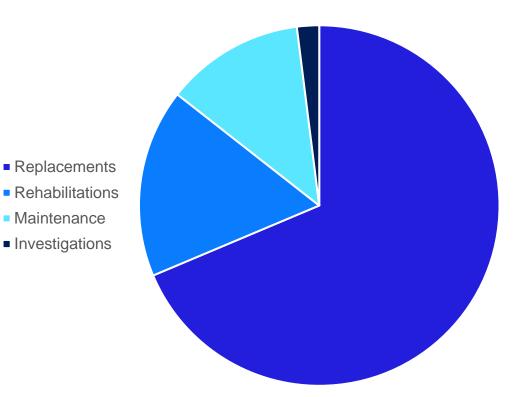
All costs are based on 2024 dollars and do not account for inflation. Cost estimates do not account for further deterioration and additional maintenance items that arise in the following 10 years. An annual maintenance cost of \$254k was assumed for 2026 to 2023.

Capital Year	Yearly Cost Based on Service Life**
2024	\$5.1M***
2025	\$2.4M
2026	\$2.6M
2027	\$2.6M
2028	\$2.5M
2029	\$3.1M
2030	\$3.3M
2031	\$1.2M
2032	\$2.5M
2033	\$2.2M

Includes Traffic Management (\$20k per Rehabilitation), General Sitework (10%), Contract Administration (20%), & Engineering Services (10%) *Assuming Beaudette River bridge (currently closed) requires replacement in 2024

10-Year Capital Costs

- Full Structure Replacements = \$13.8M
- Rehabilitation Work = \$3.4M
- Maintenance Needs = \$2.5M
- Additional Investigations = \$0.4M
- Subtotal of Costs = \$20.1M
 - + Traffic Management (for Rehabilitation Work)
 - + General Sitework, Contract Administration, Engineering Services
- Total Costs = \$27.6M



Questions?

Copyright notice

Important

© Copyright Jacobs Group 2023 . All rights reserved. The content and information contained in this presentation are the property of the Jacobs Group of companies ("Jacobs Group"). Publication, distribution, or reproduction of this presentation in whole or in part without the written permission of Jacobs Group constitutes an infringement of copyright. Jacobs, the Jacobs logo, and all other Jacobs Group trademarks are the property of Jacobs Group.

NOTICE: This presentation has been prepared exclusively for the use and benefit of Jacobs Group client. Jacobs Group accepts no liability or responsibility for any use or reliance upon this presentation by any third party.



STAFF REPORT

PREPARED BY: Sarah McDonald, P. Eng. – GM Infrastructure Services
--

PREPARED FOR: Council of the Township of South Glengarry

COUNCIL DATE: December 4, 2023

SUBJECT: 2023 OSIM Report Acceptance (Bridges and Structural Culverts)

BACKGROUND:

- 1. Jacobs Engineering completed the Township's biennial Ontario Structural Inspection Manual (OSIM) inspections through a joint tender with SDG Counties, Akwesasne, North Glengarry, South Dundas, South Stormont, and South Glengarry.
- 2. The scope of work was to complete 65 detailed visual inspections and 3 enhanced inspections in accordance with the 2018 edition of the OSIM.
- 3. This included 61-road structures and seven recreation structures. The seven recreation structures included:
 - a. Three bridges and three culverts on the Peanut Line
 - b. Butternut Lane Bridge (formerly 30500 with the roads structures)
- 4. The 10-year capital plan based on the current condition assessments and provided within the OSIM Summary Report is reproduced in the following table.

Capital Voar	Yearly Cost Based on Service Life	
Capital Year	Road Capital	Recreation Capital
2024	\$3.5M	\$1.7M*
2025	\$2.4M	\$48,000
2026	\$1.4M	\$1.2M
2027	\$2.5M	\$25,000
2028	\$0.5M	\$2.0M
2029	\$3.1M	\$25,000
2030	\$3.3M	\$25,000
2031	\$1.2M	\$25,000
2032	\$2.5M	\$25,000
2033	\$2.2M	\$25,000
* Butternut Lane Bridge replacement (like for like) included in this capital figure.		

ANALYSIS:

- 5. There are fifteen inspected structures requiring **replacement** during the 10-year planning horizon:
 - a. Eleven (11) road structures (\$10,824,589)
 - b. Four (4) recreation structures (\$2,973,017)
- 6. There are thirty inspected structures requiring **rehabilitation** during the 10-year planning horizon:
 - a. Twenty-seven (27) road structures (\$2,947,325)
 - b. Three (3) recreation structures (\$404,800)
- 7. The report provides a suggested **maintenance** budget for the urgent, one-year, and two-year planning horizons:
 - a. Urgent, \$0 Roads and \$0 Rec
 - b. One-year, \$153,900 Roads and \$18,000 Recreation
 - c. Two-year, \$331,995 Roads and \$4,400 Recreation
- 8. The report also recommends a suite of **studies** to prepare for future work (condition surveys, structure evaluations, etc...) or mitigate risk (roadside safety study):
 - a. Road Studies, \$345,000
 - b. Recreation Studies, \$74,000
- Notably, three road bridges have a planning study recommended, this would be similar to the Renewal Options Study recently completed for the Butternut Lane Bridge. These structures include:
 - a. 30002, Gray's Creek at Purcell Road (2025)
 - b. 30047, Sutherland Creek at Roy's Road (2025)
 - c. 30056, Sutherland Creek at South Service Road (2025)
- 10. Administration would like to highlight that there is not currently a budget line for bridge maintenance which is an area that the Township could improve provided an increase in the operational budget. Items that fall under bridge maintenance include:
 - a. Vegetation management
 - b. Embankment management
 - c. Washing of the topside AND underside of the bridge deck
 - d. Crack sealing on the deck
 - e. Channel maintenance (hand in hand with Municipal Drains in many cases)

11. In the 10-year capital plan provided in the OSIM summary report, the following non-maintenance work is suggested for 2024.

2024 Road Structures	2024 Recreation Structures
Replacement	Replacement
30003 – Lauzon Bridge (Kinloch Road)	30707 – Butternut Lane Bridge
	(options analysis completed in 2023)
Rehabilitation	
(both deferred from 2023)	
30018 – Chapel Road Bridge	
30044 – Second Line Bridge / Delisle	

IMPACT ON 2023 BUDGET:

N/A

ALIGNMENT WITH STRATEGIC PLAN:

N/A

RECOMMENDATION:

BE IT RESOLVED THAT Staff Report 135-2023 be received and that the Council of the Township of South Glengarry receive and accept the 2023 Ontario Structural Inspection Manual (OSIM) Summary Report detailing the current condition of the municipality's bridges and structural culverts.

Recommended to Council for Consideration by: CAO – DOUG ROBERTSON

Jacobs

2023 Biennial Bridge Inspections: Summary Report

Version: 1

Municipality of South Glengarry CE866600

2023 Biennial Bridge Inspections November 24, 2023



Jacobs

2023 Biennial Bridge Inspections: Summary Report

Client name:	Municipality of South Glengarry		
Project name:	2023 Biennial Bridge Inspections		
Client reference:	CE866600	Project no:	CE866600
Version:	1	Project manager:	Michael Matthews, P.Eng.
Date:	November 24, 2023	Prepared by:	Grace Chang, EIT
		File name:	2023 Biennial Bridge Inspections - Summary Report

Document history and status

Version	Date	Description	Author	Checked	Reviewed	Approved
0	13-Nov-23	Summary Report	GLC	BMN	SPM	MTW
1	24-Nov-23	Summary Report	GLC	BMN	SPM	MJM

Distribution of copies

Version	Issue approved	Date issued	Issued to	Comments
0	Final	13-Nov-23	South Glengarry	Separate road and recreational structures in tables
1	Final	24-Nov-23	South Glengarry	

Jacobs Consultancy Canada Inc.

1565 Carling Avenue Suite 200 Ottawa, ON K1Z 8R1 Canada T +374 6050 1920

© Copyright 2023 Jacobs Consultancy Canada Inc.. All rights reserved. The content and information contained in this document are the property of the Jacobs group of companies ("Jacobs Group"). Publication, distribution, or reproduction of this document in whole or in part without the written permission of Jacobs Group constitutes an infringement of copyright. Jacobs, the Jacobs logo, and all other Jacobs Group trademarks are the property of Jacobs Group.

NOTICE: This document has been prepared exclusively for the use and benefit of Jacobs Group client. Jacobs Group accepts no liability or responsibility for any use or reliance upon this document by any third party.

Executive Summary

In accordance with the requirements of the 2018 edition of the Ontario Structure Inspection Manual (OSIM), visual inspections of structural culverts and bridges are to be carried out biennially to perpetuate the useful lifespan of structures, ensure safe operation, identify rehabilitation and maintenance needs, and assist with structure management.

In 2023, Jacobs was retained by the United Counties of Stormont, Dundas & Glengarry (SDG) on behalf of the Municipality of South Glengarry to complete OSIM inspections of their 68 structures. The following deliverables were completed as part of the project: visual inspections were carried out; OSIM inspection forms were developed for each structure; Class 'D' cost estimates for full structure replacements, rehabilitation work, maintenance needs, and additional investigations were calculated and organized within summary tables; a 10-year capital plan was constructed; and a summary report with the project findings was developed.

The recommended works within the next 10 years include full replacement of 15 structures, major rehabilitation of 13 structures, and minor rehabilitation of 19 structures; this work is estimated to have a total cost of \$13.8M, \$2.7M, and \$641k, respectively. The recommended maintenance needs were estimated to have an annual cost of \$254k. The total cost of additional investigations is estimated to be \$419k.

The Bridge Condition Index (BCI) value was calculated for each structure to determine its overall condition rating. The disbursement of condition ratings for the structures is as follows: 15 in Poor, 12 in Fair, 40 in Good, and 1 in Excellent (22%, 18%, 59%, and 1%, respectively). This disbursement of structures provides an overall condition rating of Good for the North Glengarry structure inventory.

Contents

Εχεςι	utive S	ummaryi
1.	Intro	duction3
2.	Scop	e of Work
3.	Struc	ture Inspection
	3.1	Bridge Condition Index4
4.	Deter	rmination of Costs
	4.1	Bridge Replacement Costs4
	4.2	Culvert Replacement Costs
	4.3	Bridge and Culvert Rehabilitation Costs5
5.	Overv	view of Findings
	5.1	Full Structure Replacement
	5.2	Major Rehabilitation
	5.3	Minor Rehabilitation
	5.4	Maintenance6
	5.5	Additional Investigations
	5.6	10-Year Capital Pan7
6.	Limit	ations7
7.	Closu	ıre8

Appendices

Appendix A. Summary Tables	.9
Appendix B. 10-Year Capital Plan	10

Tables

Table 1. Average bridge replacement costs	4
Table 2. Average culvert replacement costs	5
Table 3. Number of structures in each BCI Condition Rating	5
Table 4. Yearly costs for South Glengarry structures	7

1. Introduction

Jacobs was retained by the United Counties of Stormont, Dundas & Glengarry (SDG) on behalf of the Municipality of South Glengarry to perform the 2023 biennial "Detailed Visual Inspections" of 65 structures and an Enhanced OSIM Inspection of 3 bridges in accordance with the requirements of the 2018 edition of the Ontario Structure Inspection Manual (OSIM). The main objective of the assignment was to confirm that the road authority's structures meet an acceptable standard in terms of public safety, comfort, and convenience. This summary report highlights: the findings from the visual inspections; recommended maintenance; recommended rehabilitation and replacement work and corresponding estimated costs; and a synopsis of how the cost estimates were developed.

2. Scope of Work

The scope of work for this assignment includes:

- Detailed visual inspections in accordance with the OSIM including visual avian screenings of each structure;
- An update of the existing electronic database which was last updated as part of the 2021 OSIM inspections;
- Complete individual OSIM inspection forms for each structure inspected which lists all the structures and their elemental components and condition thereof;
- A written summary report outlining the findings of the inspections and providing the municipality with the necessary information to establish budgets and set priorities for future bridge and culvert rehabilitation and replacement programs.

3. Structure Inspection

At the outset of the project, Jacobs staff reviewed and evaluated available documentation on the structures, including original drawings, rehabilitation drawings, and previous OSIM inspection reports. Following the review of background information, Jacobs proceeded with Detailed Visual Inspections of the 65 structures (23 bridges and 42 structural culverts). An Enhanced OSIM Inspection was also performed of 3 bridges identified by South Glengarry. In the presence of critical defects that may have affected the safety of the travelling public, the County was promptly notified, and a path forward was discussed. A visual avian screening was completed for each structure and observations were noted on the inspection form.

Inspector personnel were equipped and thoroughly familiar with the use of the following standard equipment mentioned in Section 2.1.4.1 of the OSIM Manual: camera, inspection forms, flashlight (focusing type), measuring tape (3 m), work boots, hard hat, gloves, safety vest, and floatation vest. The following special access equipment was used for the Enhanced OSIM inspections: extension ladder and BridgeMaster.

Following the completion of field investigations, the updated electronic database was reviewed to confirm accuracy and completion and expanded to include expected work (year of completion and capital cost), Bridge Condition Index (BCI), estimated remaining service life, and replacement costs. The inspection forms were also reviewed to confirm accuracy and completion and expanded to include recommended work, respective capital costs and timeframe for completion. A 10-year Capital Plan was developed with suggested completion years for the recommended capital works for each structure.

3.1 Bridge Condition Index

In accordance with the OSIM, each bridge element is inspected and quantities in each of four Condition States are recorded (Excellent, Good, Fair, Poor). The BCI provides a means of combining the inspection information into a single value (the BCI value) which gives an indication of the overall condition of the bridge. The BCI is a weighted average of all elements and all Condition States of a bridge. It begins at 100 when the bridge is in new condition and decreases as the structure deteriorates over time. The BCI corresponds to an Overall Condition Rating of the structure; Excellent (80 to 100), Good (70 to 79), Fair (60 to 69), and Poor (0 to 59). More information regarding the BCI can be found in the 2009 MTO report titled "Bridge Condition Index (BCI): an overall measure of bridge condition".

4. Determination of Costs

To assist with planning and funding the rehabilitation of structures, Class 'D' unit replacement costs were estimated for each structure based on the 2021 MTO Parametric Estimating Guide for Highway Construction Costs. Cost estimates were further refined using engineering judgment and experience with similar replacement works.

The construction cost estimates provided in this report should not be used for detailed design. More thorough engineering analysis and design will be required to accurately estimate costs at the detailed design phase.

4.1 Bridge Replacement Costs

The costs of bridge replacements are based on the square metre of deck area, defined by the 2021 MTO Parametric Estimating Guide for Highway Construction Costs as: "the area of finished deck surface with length measured between abutment joints and width measured from the outside extremities of deck (including any cantilevered sections)". The costs per square metre of deck area were based on the unit rates for replacement work given in the parametric guide for different bridge types (Table 1). The costs account for structure excavation, piling, footings, abutments, piers, formwork, falsework, access to structure, reinforcing steel, deck, beams, parapet wall, joints, and waterproofing. A percentage was used to calculate roadway costs since the roadway median costs from the parametric guide were not representative of costs for municipalities (Equation 1). Additionally, percentages were used to calculate existing structure removal and paving of the bridge deck and a lump sum of \$555k was added for approach roadway reconstruction. The total bridge replacement costs noted in this report are exclusive of mobilization and general sitework, contract administration, and engineering services. These additional costs are summarized at the end of the 10-Year Capital Plan.

Table 1. Average br	idge replacement costs.
---------------------	-------------------------

Bridge Type	Average Cost per m ²
Concrete Girder (CPCI/NU)	\$5,600
Concrete Box Girder	\$5,400
Concrete Rigid Frame	\$5,200
Steel I-Beam	\$4,000

C + C(30% + 7.9%) + \$555,000

(1)

- C: Total replacement cost based on unit rates from Table 1.
- 30%: Adjustment accounting for inflation (15%), existing structure removal (5%) and paving (10%).
- 7.9%: Adjustment accounting for traffic control.
- \$555,000: Approach roadway backfill, preparation and placing.

4.2 Culvert Replacement Costs

The costs of culvert replacements are based on the top slab area (length x width) as defined by the 2021 MTO Parametric Estimating Guide for Highway Construction Costs. The costs per square metre of top slab area were based on the unit rates for replacement work given in the parametric guide for different culvert types (Table 2). Cost estimates include removal of existing culvert and concrete, earth and rock excavation, granular fill, geotextile, concrete, reinforcing, precast components, waterproofing, roadway reinstatement, riprap at outlets, headwalls, and other appurtenances. Percentages were used for calculating roadway and water control costs since the roadway and water control median costs from the parametric guide were not representative of costs for municipalities (Equation 2). The total culvert replacement costs noted in this report are exclusive of mobilization and general sitework, contract administration, and engineering services. These additional costs are summarized at the end of the 10-Year Capital Plan.

Structure Type	Average Cost per m ²
Precast Box Culvert	\$7,000
Cast-In-Place Culvert	\$5,000
Corrugated Steel Culvert	\$6,000

Table 2. Average	e culvert	replacement costs.
------------------	-----------	--------------------

C + C(30% + 5.1%)	

(2)

- C: Total replacement cost based on unit rates from Table 2.

- 30%: Adjustment accounting for inflation (15%) and dewatering activities (15%).

- 5.1%: Adjustment accounting for traffic control.

4.3 Bridge and Culvert Rehabilitation Costs

Unit rates for bridge and culvert rehabilitation works were calculated for each structural component based on Jacobs' previous municipality rehabilitation projects. The structural elements needing rehabilitation were identified and measured during the field investigations for each structure. The rehabilitation costs for each structure were estimated using the calculated unit rates and quantities for relevant deficiencies measured in the field. The total rehabilitation costs noted in this report are exclusive of traffic management, mobilization and general sitework, contract administration, and engineering services. These additional costs are summarized at the end of the 10-Year Capital Plan.

5. Overview of Findings

To determine the overall condition of all bridges in the transportation system, the number of structures in each BCI Condition Rating range has been presented in Table 3. The BCI values indicate that the structures in the transportation system have an overall Good condition rating.

BCI Condition Rating	No. of Structures	
Excellent	1	
Good	40	
Fair	12	
Poor	15	

Table 3. Number of structures in each BCI Condition Rating.

Structural replacement costs were calculated according to the methods described in Section 4. Descriptions of recommended full structure replacements, rehabilitations, maintenance, and additional studies and investigations are provided in the following sub-sections along with the quantity of structures which fall into each category.

5.1 Full Structure Replacement

Full replacements were recommended for structures with extensive deterioration that were nearing the end of their service lives. In this situation, a major rehabilitation – rather than full replacement – may not have been warranted due to various factors, including age of structure, cost of rehabilitation, additional service life from rehabilitation, and possible design flaws.

1 bridge and 7 culverts were identified as requiring replacement within the next 1-to-5 years. 1 bridge and 6 culverts were identified as needing replacement within the next 6-to-10 years. The total cost of full structure replacements within the next 10 years is estimated to be \$13.8M. See Appendix A for estimated structure replacement costs.

5.2 Major Rehabilitation

Major rehabilitations for bridges involve work to the deck, including waterproofing and paving, patch repairs, and deck overlay. Bearing replacements, expansion joint replacement, semi-integral abutment conversion, and major repairs to the superstructure were also classified as major rehabilitations. Major rehabilitations for steel culverts involve invert paving.

12 bridges and 1 culvert were identified as requiring major rehabilitation within the next 10 years. The total cost of major rehabilitations is estimated to be \$2.7M. See Appendix A for estimated rehabilitation work costs.

5.3 Minor Rehabilitation

Minor rehabilitations for bridges include concrete repairs, guide rail replacement, and barrier wall replacements. Minor rehabilitations for concrete culverts involve concrete repairs to the inlet and outlet components.

10 bridges and 9 culverts were identified as needing minor rehabilitation/preservation works within the next 10 years. The total cost of minor rehabilitation/repair works is estimated to be \$641k. See Appendix A for estimated rehabilitation work costs.

5.4 Maintenance

Maintenance includes work which could be completed by maintenance staff within a 2-year timeframe, such as vegetation clearing, pothole patching, hazard sign replacement, railing repairs, and other minor repairs.

57 structures were identified as requiring maintenance works. The total cost of maintenance works is estimated to be \$508k for the next 2 years; based on these findings, an annual maintenance cost of \$254k was assumed for the following years in the 10-Year Capital Plan. See Appendix A for estimated maintenance costs.

5.5 Additional Investigations

Several studies and investigations were recommended to obtain additional information about specific structures. Roadside safety studies were proposed for structures in which guide rails were not present to determine whether they are required. Structure evaluations were recommended to determine whether to rehabilitate or replace a structure, and to determine whether a bridge is structurally sound. Planning studies

were recommended for determining the future of culverts and assisting with the planning of bridge rehabilitations. Monitoring of deformations, settlement and movements were recommended when excess movements were observed and require further monitoring. Similarly, monitoring of crack widths was recommended for cracks related to excess movements that may be of concern. The total cost of additional investigations within the next 10 years is estimated to be \$419k. See Appendix A for estimated additional investigation costs.

5.6 10-Year Capital Pan

The costs for full replacements, rehabilitation, maintenance, and investigations for each structure were distributed over a 10-year period based on the recommended timeframes for each task, while taking into consideration the total cost for each year. Total estimated costs for the next 10 years are presented in Table 4. See Appendix B for the full 10-year capital plan. The additional costs of traffic management (rehabilitation work only), mobilization and general sitework, contract administration, and engineering services are summarized at the end of the 10-Year Capital Plan.

Capital Year	Yearly Cost Base	d on Service Life
Capital Tear	Road Capital	Recreational Capital
2024	\$3.5M	\$1.7M*
2025	\$2.4M	\$48,000
2026	\$1.4M	\$1.2M
2027	\$2.5M	\$25,000
2028	\$0.5M	\$2.0M
2029	\$3.1M	\$25,000
2030	\$3.3M	\$25,000
2031	\$1.2M	\$25,000
2032	\$2.5M	\$25,000
2033	\$2.2M	\$25,000

Table 4 Yearly	costs for South	h Glengarry structures	
Table 4. Tearly	y cosis i or sourr	n alengany scructures	۶.

All cost estimates provided are based on 2024 dollars and do not account for further inflation. Cost estimates do not account for further deterioration and unexpected work that arise in the following 10 years.

*It is our understanding that Beaudette River bridge (structure 30707) is currently closed and assumed to require replacement within the next year. However, if the bridge does not require replacement in this timeframe, it can remain closed, and the replacement can be deferred.

6. Limitations

The biennial inspections were carried out to address the intent of the Ontario Structural Inspection Manual administered by the Province of Ontario. Visual inspection cannot eliminate the possibility of obtaining partially imprecise or incomplete information; it can only reduce the possibility to an acceptable level. Engineering judgment was exercised in gathering and analyzing the limited information obtained and in providing recommendations for future work. While rendering advice, Jacobs cannot guarantee the condition of the structures.

The work was performed within the limits prescribed by the Municipality of South Glengarry with the intent of confirming that road authority's structures meet an acceptable standard in terms of public safety, comfort, and convenience. No warranty or guarantee, either expressed or implied, is included or intended in this report. The report shall be read in full, with no excerpts to be representative of the findings.

This report was prepared for the exclusive use of the Municipality of South Glengarry and Jacobs accepts no liability for any use or reliance on the report by third parties.

7. Closure

We trust that this report and its recommendations provide you with sufficient information to develop your municipal structures capital plan.

Author:

Grace Chang, EIT Structural Designer

Checked By:

- Moade

Bryanna Noade, M.A.Sc., P.Eng. Bridge Engineer

Reviewed By:

on miller

Sean Miller, M.A.Sc., P.Eng. Bridge Engineer

Approved By:

Michael Matthews, M.Eng., P.Eng. Bridge Engineer – Project Manager

Appendix A. Summary Tables

Appendix B. 10-Year Capital Plan

C4	Inventory	Entimated Demaining		Condition	Cating at a
Structure ID	Name	Estimated Remaining Service Life (Years)	BCI	Condition Rating	Estimated Replacement Co
30001	Donihee Drain	12	70	Good	\$ 615,64
30002	Gray's Creek	8	73	Good	\$ 1,287,25
30003	Lauzon Bridge	1	21	Poor	\$ 2,147,8
30004	North Island Bridge	15	71	Good	\$ 2,245,54
30005	North Island Bridge	37	74	Good	\$ 2,412,62
30006	Pilon LaCroix Drain	10	71	Good	\$ 895,48
30007	Pilon Lacroix Drain	15	75	Good	\$ 475,23
30008	Oliver Magee Drain	11	72	Good	\$ 371,15
30009	Oliver Magee Drain	11	75	Good	\$ 459,52
30010	Gray's Creek	11	75	Good	\$ 346,4
30011	Cashion Bridge	9	70	Good	\$ 1,723,56
30013	Glen Faloch Drain	11	73	Good	\$ 457,84
30014	Glen Faloch Drain	10	74	Good	\$ 605,9
30015	Glenbrook Bridge	20	71	Good	\$ 2,325,7
30016	Beaudette River, Lot 30/31 Concession 8	6	51	Poor	\$ 2,050,18
30017	Beaudette River, Lot 30/31 Concession 9	7	64	Fair	\$ 2,209,2
30018	Chapel Road Bridge	15	67	Fair	\$ 3,293,0
30019	Spring Creek Bridge	17	68	Fair	\$ 344,6
30020	Spring Creek Bridge	10	68	Fair	\$ 241,5
30021	Donald McLennan Drain	9	57	Poor	\$ 1,067,9
30022	Kraft Road Bridge	14	74	Good	\$ 3,189,0
30023	Glen Roy Bridge	29	74	Good	\$ 2,329,2
30024	Glen Roy Bridge	12	74	Good	\$ 290,6
30025	Finney Bridge	47	67	Fair	\$ 2,687,3
30026	St. Raphaels	17	66	Fair	\$ 3,096,8
30027	Woods Drain	12	72	Good	\$ 561,6
30028	Finney Creek Bridge	65	75	Good	\$ 590,8
30030	Lot 38, Concession II, Finney's Creek	12	71	Good	\$ 1,023,9
30031	Lot 37, Concession V/VI, Sutherland Creek	66	75	Good	\$ 332,2
30032	Lot 35, Concession I, Finney Creek	22	74	Poor	\$ 1,736,7
30032	Lots 30/31, Concession VII - Beaudette River	34	74	Good	\$ 1,707,4
30034	Lot 30, Concession VII	12	72	Good	\$ 617,4
30035	Lot 30/31, Concession VII	34	72	Good	\$ 380,9
30036	Lots 30/31, Concession VII	2	38	Good	\$ 419,3
30037	Lot 30/31, Concession VIII	65	75	Good	\$ 681,2
30038	Lot 20, Concession I	22	71	Good	\$ 1,187,2
30038	Lot 20, Concession I, Wesley Creek	15	73	Good	\$ 1,674,2
30039		22	74	Good	\$ 1,198,8
	Lot 24, Concession I, Wesley Creek Lot 24, Concession II, Wesley Creek		74	Good	\$ 1,190,0 \$ 962,2
		61			
30042	Lot 23, Concession III, Sutherland Creek	20 29	67	Good	\$ 1,796,8 \$ 2,102,5
30043	Lot 23/24, Concession VII, Beaudette River	-	65	Fair	\$ 2,103,3
30044	Lot 23/24, Concession VII, Beaudette River Lot 19, Concession I	40 22	63	Fair	\$ 1,737,6
30045			74	Good	\$ 962,6
30046	Lot 22, Concession II, Sutherland Creek	17	75	Good	\$ 1,496,7
30047	Lot 21, Concession II	10	53	Poor	\$ 400,0
30048	Lot 18, Concession III, Filion Drain	61	73	Good	\$ 461,4
30049	Lot 23, Concession III/IV	27	75	Good	\$ 650,0
30051	Lot 17/18, Concession II, Sutherland Creek	22	74	Good	\$ 1,436,4
30052	Lot 24, Concession II	9	58	Poor	\$ 523,8
30053	Glen Nevis Bridge	27	73	Good	\$ 1,598,3
30054	Lots 16/17, Concession VIII, Delisle River	20	57	Poor	\$ 1,705,2
30055	Lot 16/17, Concession IX	8	57	Poor	\$ 390,1
30056	Lot 10, Concession I, Sutherland Creek	6	68	Fair	\$ 3,214,5
30057	Lot 13, Concession II, Sutherland Creek	32	72	Good	\$ 2,649,1
30058	Lot 9, Concession I, Gunn Creek	22	72	Good	\$ 1,198,6
30059	Lot 6, Concession I, Wood Creek	22	70	Good	\$ 1,580,0
30060	Lot 7, Concession 8, Wood Drain	7	37	Poor	\$ 1,386,1
30061	Lot 9, Concession III	3	67	Fair	\$ 600,6
30062	First Line Bridge	10	65	Fair	\$ 567,8
30063	Loyalist Road Bridge	15	72	Good	\$ 478,3
30064	First Line, Filion	74	98	Excellent	\$ 706,8

Structure ID	Name	Estimated Remaining Service Life (Years)	BCI	Condition Rating	Estimated Replacement Cost
30701	Peanut Line Recreational Trail over Beaudette River	15	46	Poor	\$ 1,288,219
30702	Peanut Line Filion	5	48	Poor	\$ 596,944
30703	Peanut Line Recreational Trail over St. Raphael's Sutherland Creek Drain	5	51	Poor	\$ 795,499
30704	Finney Creek Drain	3	50	Poor	\$ 392,756
30705	Peanut Line over Raison River - North Branch	15	55	Poor	\$ 1,421,532
30706	Peanut Line over Raison River - South Branch	15	62	Fair	\$ 1,271,639
30707	Lot 18, Concession VII, Beaudette River	0	14	Poor	\$ 1,187,818
	Average	8		Total	\$ 6,954,407

Structure ID	Name	Bridge or Culvert	Replacement	Estimated Replacement Cost		
			Year			
30003	Lauzon Bridge	Culvert	2024	\$	2,147,814	
30014	Glen Faloch Drain	Culvert	2033	\$	605,966	
30016	Beaudette River, Lot 30/31 Concession 8	Culvert	2029	\$	2,050,186	
30017	Beaudette River, Lot 30/31 Concession 9	Culvert	2030	\$	2,209,253	
30020	Spring Creek Bridge	Culvert	2033	\$	241,545	
30021	Donald McLennan Drain	Culvert	2032	\$	1,067,907	
30036	Lots 30/31, Concession VII	Culvert	2025	\$	419,379	
30052	Lot 24, Concession II	Culvert	2032	\$	523,838	
30055	Lot 16/17, Concession IX	Culvert	2031	\$	390,175	
30061	Lot 9, Concession III	Culvert	2026	\$	600,664	
30062	First Line Bridge	Bridge	2033	\$	567,862	
	· · · · · · · · · · · · · · · · · · ·		Total	\$	10,824,589	

30702	Peanut Line Filion	Culvert	2028	\$ 596,944
30703	Peanut Line Recreational Trail over St. Raphael's Sutherland Creek Drain	Culvert	2028	\$ 795,499
30704	Finney Creek Drain	Culvert	2026	\$ 392,756
30707	Lot 18, Concession VII, Beaudette River	Bridge	2024	\$ 1,187,818
			Total	\$ 2,973,017

Structure ID	Name	Bridge or Culvert	Type of Rehab.	1-5 Years	6-	10 Years
30002	Gray's Creek	Culvert	Minor	\$ 3,950	\$	-
30003	Lauzon Bridge	Culvert	Minor	\$ 50,500	\$	-
30004	North Island Bridge	Bridge	Major	\$ -	\$	168,050
30005	North Island Bridge	Bridge	Minor	\$ 60,915	\$	-
30006	Pilon LaCroix Drain	Culvert	Minor	\$ 800	\$	-
30011	Cashion Bridge	Bridge	Major	\$ 212,600	\$	-
30015	Glenbrook Bridge	Bridge	Major	\$ -	\$	9,200
30016	Beaudette River, Lot 30/31 Concession 8	Culvert	Minor	\$ 50,500	\$	-
30017	Beaudette River, Lot 30/31 Concession 9	Culvert	Minor	\$ 51,500	\$	-
30018	Chapel Road Bridge	Bridge	Major	\$ 145,820	\$	-
30022	Kraft Road Bridge	Bridge	Minor, Minor	\$ 30,000	\$	800
30024	Glen Roy Bridge	Culvert	Minor	\$ 4,000	\$	-
30025	Finney Bridge	Bridge	Minor	\$ 10,000	\$	-
30026	St. Raphaels	Bridge	Major	\$ 236,400	\$	-
30027	Woods Drain	Culvert	Minor	\$ -	\$	800
30030	Lot 38, Concession II, Finney's Creek	Bridge	Major, Minor	\$ 15,700	\$	1,200
30034	Lot 30, Concession VII	Culvert	Minor	\$ 1,200	\$	-
30039	Lot 24, Concession I, Wesley Creek	Bridge	Minor, Major	\$ 4,500	\$	9,000
30042	Lot 23, Concession III, Sutherland Creek	Bridge	Minor	\$ 22,150	\$	-
30043	Lot 23/24, Concession VII, Beaudette River	Bridge	Major	\$ 140,000	\$	-
30044	Lot 23/24, Concession VII, Beaudette River	Bridge	Minor	\$ 79,500	\$	-
30047	Lot 21, Concession II	Culvert	Minor	\$ 800	\$	-
30053	Glen Nevis Bridge	Bridge	Minor, Minor	\$ 1,500	\$	1,200
30054	Lots 16/17, Concession VIII, Delisle River	Bridge	Major	\$ 192,100	\$	-
30056	Lot 10, Concession I, Sutherland Creek	Bridge	Major	\$ 1,200,000	\$	-
30059	Lot 6, Concession I, Wood Creek	Bridge	Major	\$ 176,400	\$	-
30060	Lot 7, Concession 8, Wood Drain	Culvert	Major	\$ 66,240	\$	
			Total	\$ 2,757,075	\$	190,250
30701	Peanut Line Recreational Trail over Beaudette River	Bridge	Minor	\$ 105,600	\$	
30705	Peanut Line over Raison River - North Branch	Bridge	Minor	\$ 19,200	\$	
30706	Peanut Line over Raison River - South Branch	Bridge	Major	\$ 280,000	\$	
00.00		2	Total	404 900	T	

 Major
 \$ 280,000
 \$

 Total
 \$ 404,800
 \$

-

	ded Maintenance Costs						
	Name	Bridge or Culvert	Urgent		1 Year		2 Years
30001	Donihee Drain	Culvert	\$ -	Ŧ		\$	600
30002	Gray's Creek	Culvert	\$	Ŧ		\$	24,000
30003	Lauzon Bridge	Culvert	\$	\$		\$	-
30004	North Island Bridge	Bridge	\$-	\$		\$	9,500
30005	North Island Bridge	Bridge	\$-	\$		\$	3,500
30006	Pilon LaCroix Drain	Culvert	\$	\$		\$	8,000
30007	Pilon Lacroix Drain	Culvert	\$-	Ψ		\$	-
30009	Oliver Magee Drain	Culvert	\$-	\$		\$	-
30011	Cashion Bridge	Bridge	\$-	Ŧ		\$	600
30013	Glen Faloch Drain	Culvert	\$ -	\$		\$	-
30014	Glen Faloch Drain	Culvert	\$-	\$		\$	-
30015	Glenbrook Bridge	Bridge	\$	\$		\$	-
30016	Beaudette River, Lot 30/31 Concession 8	Culvert	\$	Ŧ		\$	-
30017	Beaudette River, Lot 30/31 Concession 9	Culvert	\$-	\$		\$	-
30018	Chapel Road Bridge	Bridge	\$-	\$	1,000	\$	-
30019	Spring Creek Bridge	Culvert	\$-	\$	2,000	\$	15,000
30020	Spring Creek Bridge	Culvert	\$-	\$	4,000	\$	-
30021	Donald McLennan Drain	Culvert	\$-	\$	2,000	\$	-
30022	Kraft Road Bridge	Bridge	\$-	\$		\$	-
30023	Glen Roy Bridge	Bridge	\$-	\$	2,000	\$	3,500
30024	Glen Roy Bridge	Culvert	\$ -	\$		\$	32,000
30025	Finney Bridge	Bridge	\$ -	\$		\$	500
30026	St. Raphaels	Bridge	\$ -	\$		\$	-
30027	Woods Drain	Culvert	\$ -	\$		\$	-
30028	Finney Creek Bridge	Culvert	\$ -	Ś		\$	600
30030	Lot 38, Concession II, Finney's Creek	Bridge	\$ -	\$		\$	
30031	Lot 37, Concession V/VI, Sutherland Creek	Culvert	\$-			\$	
30033	Lots 30/31, Concession VII - Beaudette River	Bridge	\$ -	\$		\$	-
30034	Lot 30, Concession VII	Culvert	\$ -	\$		\$	-
30035	Lot 30/31, Concession VII	Culvert	\$-			\$	3,500
30036	Lots 30/31, Concession VII	Culvert	\$-	\$		\$	- 0,000
30037	Lot 30/31, Concession VIII	Culvert	\$-			\$	-
30038	Lot 20, Concession I	Culvert	\$-	\$		\$	
30039	Lot 24, Concession I, Wesley Creek	Bridge	\$ -	\$		\$	12,350
30040	Lot 24, Concession I, Wesley Creek	Culvert	\$-	\$		\$	12,000
30042	Lot 23, Concession III, Sutherland Creek	Bridge	\$-	\$		\$	1,700
30043	Lot 23/24, Concession VII, Beaudette River	Bridge	\$-			\$	1,700
30044	Lot 23/24, Concession VII, Beaudette River	Bridge	\$ -			\$	1,200
30045	Lot 19, Concession I	Culvert	\$ -	\$		\$	5,000
30046	Lot 22, Concession II, Sutherland Creek	Culvert	\$ -	÷		\$	0,000
	Lot 17/18, Concession II, Sutherland Creek	Bridge	\$ -	- L		+	3,500
30053	Glen Nevis Bridge	Bridge) \$	Ť			37,600
30054	Lots 16/17, Concession VIII, Delisle River	Bridge	\$ -	\$		ֆ \$	2,400
30055	Lot 16/17, Concession IX) \$	\$		φ \$	2,400
30055		Culvert				ъ \$	= 000
	Lot 10, Concession I, Sutherland Creek	Bridge	\$ -				5,000 945
30058	Lot 9, Concession I, Gunn Creek	Culvert	\$ -	\$		\$ \$	
30059	Lot 6, Concession I, Wood Creek	Bridge	\$ -	\$			161,000
30060	Lot 7, Concession 8, Wood Drain	Culvert	\$ -			\$	-
30062	First Line Bridge	Bridge	<u>\$</u> -	- T		\$	-
30063	Loyalist Road Bridge	Culvert	\$ -	\$		\$	-
		Total	\$ -	\$	153,900	\$	331,995
30701	Peanut Line Recreational Trail over Beaudette River	Bridge	\$ -	\$	1,500	\$	2,600
30702	Peanut Line Filion	Culvert	\$-	\$		\$	600
	Peanut Line Recreational Trail over St. Raphael's						4 00-
30703	Sutherland Creek Drain	Culvert	\$-	\$	3,000	\$	1,200
30704	Finney Creek Drain	Culvert	\$ -	\$	3,000	\$	
30705	Peanut Line over Raison River - North Branch	Bridge	\$ -	\$		\$	-
30706	Peanut Line over Raison River - South Branch	Bridge	\$ -				
30707	Lot 18, Concession VII, Beaudette River	Bridge	\$ -				
		DIIGGO					-

Structure ID	Name	Bridge or Culvert	Investigation	Cost
30002	Gray's Creek	Culvert	Planning Study	\$ 25,000
30004	North Island Bridge	Bridge	Roadside Safety Study	\$ 5,000
30007	Pilon Lacroix Drain	Culvert	Roadside Safety Study	\$ 5,00
30008	Oliver Magee Drain	Culvert	Roadside Safety Study	\$ 5,00
30009	Oliver Magee Drain	Culvert	Roadside Safety Study	\$ 5,00
30010	Gray's Creek	Culvert	Roadside Safety Study	\$ 5,00
30011	Cashion Bridge	Bridge	Roadside Safety Study	\$ 5,00
30013	Glen Faloch Drain	Culvert	Roadside Safety Study	\$ 5,00
30014	Glen Faloch Drain	Culvert	Roadside Safety Study	\$ 5,00
30016	Beaudette River, Lot 30/31 Concession 8	Culvert	Monitoring Deformations, Settlements and Movements	\$ 2,00
30017	Beaudette River, Lot 30/31 Concession 9	Culvert	Monitoring Deformations, Settlements and Movements	\$ 2,00
30018	Chapel Road Bridge	Bridge	Roadside Safety Study	\$ 5,00
30020	Spring Creek Bridge	Culvert	Roadside Safety Study	\$ 5,00
30021	Donald McLennan Drain	Culvert	Roadside Safety Study	\$ 5,00
30026	St. Raphaels	Bridge	Structure Evaluation	\$ 40,00
30027	Woods Drain	Culvert	Roadside Safety Study	\$ 5,00
30028	Finney Creek Bridge	Culvert	Roadside Safety Study	\$ 5,00
30030	Lot 38, Concession II, Finney's Creek	Bridge	Roadside Safety Study	\$ 5,00
30034	Lot 30, Concession VII	Culvert	Roadside Safety Study	\$ 5,00
30035	Lot 30/31, Concession VII	Culvert	Roadside Safety Study	\$ 5,00
30036	Lots 30/31, Concession VII	Culvert	Roadside Safety Study	\$ 5,00
30041	Lot 24, Concession II, Wesley Creek	Culvert	Roadside Safety Study	\$ 5,00
30046	Lot 22, Concession II, Sutherland Creek	Culvert	Roadside Safety Study	\$ 5,00
30047	Lot 21, Concession II	Culvert	Roadside Safety Study	\$ 5,00
30047	Lot 21, Concession II	Cuiven	Planning Study	\$ 25,00
30049	Lot 23, Concession III/IV	Culvert	Roadside Safety Study	\$ 5,00
30052	Lot 24, Concession II	Culvert	Roadside Safety Study	\$ 5,00
30054	Lots 16/17, Concession VIII, Delisle River	Bridge	Structure Evaluation	\$ 40,00
30055	Lot 16/17, Concession IX	Culvert	Roadside Safety Study	\$ 5,00
30056	Lat 10, Canagasian I. Sutherland Creak	Dridae	Structure Evaluation	\$ 40,00
30050	Lot 10, Concession I, Sutherland Creek	Bridge	Planning Study	\$ 25,00
30057	Lot 13, Concession II, Sutherland Creek	Bridge	Detailed Deck Condition Survey	\$ 6,00
30058	Lot 9, Concession I, Gunn Creek	Culvert	Roadside Safety Study	\$ 5,00
30060	Lot 7, Concession 8, Wood Drain	Culvert	Roadside Safety Study	\$ 5,00
30061	Lot 9, Concession III	Culvert	Roadside Safety Study	\$ 5,00
30062	First Line Bridge	Bridge	Roadside Safety Study	\$ 5,00
30063	Loyalist Road Bridge	Culvert	Roadside Safety Study	\$ 5,00

30701	Peanut Line Recreational Trail over Beaudette	Pridao	Structure Evaluation	\$	40,000
30701	River	Bridge	Roadside Safety Study	\$	5,000
30702	Peanut Line Filion	Culvert	Roadside Safety Study	\$	5,000
30703	Peanut Line Recreational Trail over St. Raphael's Sutherland Creek Drain	Culvert	Roadside Safety Study	\$	5,000
30704	Finney Creek Drain	Culvert	Monitoring Deformations, Settlements and Movements	\$	2,000
30704		Cuiven	Monitoring Crack Widths	\$	2,000
			Roadside Safety Study	\$	5,000
30705	Peanut Line over Raison River - North Branch	Bridge	Roadside Safety Study	\$	5,000
30707	Lot 18, Concession VII, Beaudette River	Bridge	Roadside Safety Study	\$	5,000
			Т	otal \$	74,000

Structure ID Name 10-Year Capital Plan Costs (x\$1000) ^{1,2,3}									000) ^{1,2,3}			
Structure ID	Name	Item Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
30001	Donihee Drain	Maintenance	1	1								ĺ
		Minor Rehabilitation					4					
30002	Gray's Creek	Planning Study		25								I
		Maintenance	4	24								1
		Replacement ⁴	2,148									l
30003	_	Minor Rehabilitation					51					l
		Maintenance	3									1
30004	North Island Bridge	Major Rehabilitation								168		l
30004	North Island Bridge	Maintenance	1	10								
30005	North Island Bridge	Minor Rehabilitation			61							l
30003	North Island Dhuge	Maintenance	5	4								_
30006	Pilon LaCroix Drain	Minor Rehabilitation					1					l
		Maintenance	3	8								
	Pilon Lacroix Drain	Maintenance	1									1
	Oliver Magee Drain											1
	Oliver Magee Drain	Maintenance	1									l
30010	Gray's Creek											l
30011	Cashion Bridge	Major Rehabilitation		213								l
		Maintenance		1								l
30013	Glen Faloch Drain			l								l
00010		Maintenance	1									l
30014	Glen Faloch Drain	Replacement ⁴										606
00011		Maintenance	1									1
30015	Glenbrook Bridge	Major Rehabilitation								9		L
00010	Sienbrook Bridge	Maintenance	1									L
		Replacement ⁴						2,050				I
		Minor Rehabilitation			51							l
30016	Beaudette River, Lot 30/31 Concession 8	Monitoring Deformations, Settlements and		2								-
		Movements		2								1
		Maintenance	3									1
		Replacement ⁴							2,209			l
		Minor Rehabilitation			52							
30017		Monitoring Deformations, Settlements and		2								l l
		Movements		2								I I
		Maintenance	3									i l
30018	Chapel Road Bridge	Major Rehabilitation	146									l l
		Maintenance	1									l l
30019	Spring Creek Bridge	Maintenance	2	15								
30020	Spring Creek Bridge	Replacement ⁴										242
30020	Spring Creek Bridge	Maintenance	4									
00004	Den eld Mel ennen Deein	Replacement ⁴									1,068	
30021	Donald McLennan Drain	Maintenance	2			1			1			í l
20000	Karth Darad Daidara	Minor Rehabilitation				30				1		
30022	Kraft Road Bridge	Maintenance	8							-		
30023	Glen Roy Bridge	Maintenance	2	4		1		1	1			1
		Minor Rehabilitation				4						· · · · · · · · · · · · · · · · · · ·
30024	Glen Roy Bridge	Maintenance	4	32								1
30025	Finney Bridge	Minor Rehabilitation				10						
30025	Finney Bridge	Maintenance	8	1								
		Major Rehabilitation		236								
30026	St. Raphaels	Structure Evaluation		40								
		Maintenance	8									
30027	Woods Drain	Minor Rehabilitation								1		
		Maintenance	1									
30028	Finney Creek Bridge	Maintenance		1								
		Major Rehabilitation		16								
30030	Lot 38, Concession II, Finney's Creek	Minor Rehabilitation								1		
		Maintenance	1									
30031	Lot 37, Concession V/VI, Sutherland Creek	Maintenance	1									
	Lot 35, Concession I, Finney Creek											
30033	Lots 30/31, Concession VII - Beaudette River	Maintenance	3									
30034	Lot 30, Concession VII	Minor Rehabilitation				1						
		Maintenance	1									
30035	Lot 30/31, Concession VII	Maintenance	1	4								
			Pad <u>e 9</u>	1 of 161								

Structure ID	Name	Item Description	10-Year Capital Plan Costs (x\$1000) ^{1,2,3}									
Structure ID	Name	item Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
30036	Lots 30/31, Concession VII	Replacement ⁴		419								
30030	Lots 50/31, Concession VII	Maintenance	2									
30037	Lot 30/31, Concession VIII	Maintenance	1									
30038	Lot 20, Concession I	Maintenance	1									
		Minor Rehabilitation				5						
30039	Lot 24, Concession I, Wesley Creek	Major Rehabilitation								9		
		Maintenance	2	12								
30040	Lot 24, Concession I, Wesley Creek	Maintenance	1									
30041	Lot 24, Concession II, Wesley Creek											
30042	Lot 23, Concession III, Sutherland Creek	Minor Rehabilitation				22						
00012		Maintenance	21	2								
30043	Lot 23/24, Concession VII, Beaudette River	Major Rehabilitation				140						
00010		Maintenance	22									
30044	Lot 23/24, Concession VII, Beaudette River	Minor Rehabilitation	80									
	. ,	Maintenance	6	1								
30045	Lot 19, Concession I	Maintenance	1	5								
30046	Lot 22, Concession II, Sutherland Creek	Maintenance	3									
30047	Lot 21, Concession II	Minor Rehabilitation				1						
	,	Planning Study		25								
30048	Lot 18, Concession III, Filion Drain											
30049	Lot 23, Concession III/IV											
30051	Lot 17/18, Concession II, Sutherland Creek	Maintenance	3	4								
30052	Lot 24, Concession II	Replacement ⁴									524	
30053	Glen Nevis Bridge	Minor Rehabilitation				2				1		L
	cion terio Dilago	Maintenance	4	38								L
		Major Rehabilitation		192								L
30054	Lots 16/17, Concession VIII, Delisle River	Structure Evaluation		40								L
		Maintenance	2	2								
30055	Lot 16/17, Concession IX	Replacement ⁴								390		
		Maintenance	2									
		Major Rehabilitation				1,200						
30056	Lot 10, Concession I, Sutherland Creek	Structure Evaluation		40								
	,,, _,	Planning Study		25								
		Maintenance	3	5								
30057	Lot 13, Concession II, Sutherland Creek	Detailed Deck Condition Survey	-	6								
30058	Lot 9, Concession I, Gunn Creek	Maintenance	1	1	-			-				-
30059	Lot 6, Concession I, Wood Creek	Major Rehabilitation		176				-				-
		Maintenance	1	161		00		-				-
30060	Lot 7, Concession 8, Wood Drain	Major Rehabilitation				66		-				-
00001		Maintenance	3		001							<u> </u>
30061	Lot 9, Concession III	Replacement ⁴			601							L
30062	First Line Bridge	Replacement ⁴										568
	, , , , , , , , , , , , , , , , , , ,	Maintenance	2									
30063	Loyalist Road Bridge	Maintenance	3									Ļ
30064	First Line, Filion											ļ
		Roadside Safety Study for 28 Structures					140					L
	l	Yearly Maintenance	0.5		229	229	229	229	229	229	229	229
		Subtotal	2,527	1,790	993	1,709	424	2,279	2,438	809	1,821	1,644
	Traf	fic Management (\$20,000 Per Rehabilitation)	40	100	60	220	60	0	0	140	0	0
	<u>_</u>	Mobilization & General Sitework (10%)		125	76	148	6	205	221	58	159	142
	Co	ontract Administration & Contingencies (20%)	475	251	153	296	11	410	442	116	318	283
		Engineering Services (10%)		125	76	148	6	205	221	58	159	142
		Total	3,516	2,391	1,358	2,522	506	3,099	3,322	1,182	2,457	2,211

Notes

1 All costs are rounded to the nearest 1,000.

2 All costs shown are exclusive of HST.

3 All costs are based on 2024 dollars and do not account for inflation.

4 Replacement costs are inclusive of dewatering and traffic management.

Structure ID	Namo	Item Description	10-Year Capital Plan Costs (x\$1000) ^{1,2,3}									
Structure ID	Name	item Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Peanut Line Recreational Trail over Beaudette	Minor Rehabilitation			106							l
30701	River	Structure Evaluation		40								i
	River	Maintenance	2	3								i
30702	Peanut Line Filion	Replacement ⁴					597					Î
30702		Maintenance	3	1								l
30703	Peanut Line Recreational Trail over St.	Replacement ⁴					795					Ĩ
30703	Raphael's Sutherland Creek Drain	Maintenance	3	1								l
		Monitoring Deformations, Settlements and		2								1
30704	Finney Creek Drain	Movements		2								1
30704		Monitoring Crack Widths		2								l
		Maintenance	3									l
30705	Peanut Line over Raison River - North Branch	Minor Rehabilitation			19							l
30703		Maintenance	1									1
30706	Peanut Line over Raison River - South Branch	Major Rehabilitation			280							1
50700	r canat Eine over Halson Hiver - Oodin Brahen	Maintenance	3									1
30707	Lot 18, Concession VII, Beaudette River	Replacement ⁴	1,188									ł
00101		Maintenance	4									Î
		Roadside Safety Study for 6 Structures					30					l
		Yearly Maintenance			25	25	25	25	25	25	25	25
		Subtotal	1,206	48	823	25	1,447	25	25	25	25	25
	Traf	fic Management (\$20,000 Per Rehabilitation)	0	0	60	0	0	0	0	0	0	0
		Mobilization & General Sitework (10%)		0	80	0	139	0	0	0	0	0
	Co	ontract Administration & Contingencies (20%)	238	0	160	0	278	0	0	0	0	0
		Engineering Services (10%)	119	0	80	0	139	0	0	0	0	0
		Total	1,681	48	1,202	25	2,004	25	25	25	25	25

Notes

1 All costs are rounded to the nearest 1,000.

2 All costs shown are exclusive of HST.

3 All costs are based on 2024 dollars and do not account for inflation.

4 Replacement costs are inclusive of dewatering and traffic management.



STAFF REPORT

PREPARED BY:	Sherry-Lynn Servage, GM Parks, Recreation and Culture
PREPARED FOR:	Council of the Township of South Glengarry
COUNCIL DATE:	December 4, 2023
SUBJECT:	Bainsville Shared Well - Agreement

BACKGROUND:

- Administration has been made aware that the current well for Jack Danaher Park in Bainsville (21491 MacCuaig Drive) is located at the adjacent property – 21479 MacCauig Drive.
- **2.** The well also provides service to the 21479 MacCauig Drive property and the well receives its power supply from the Jack Danaher Park Building.
- **3.** The Township currently provides the maintenance for the well and testing for the water supplied at the Jack Danaher Park Building.
- **4.** The current property and with assistance from their realtor, they have requested to enter into a formal agreement with the Township with regards to the well.

ANALYSIS:

- **5.** Administration has completed the necessary research for this request and recommends entering into the licenced agreement that is attached to this report. The agreement outlines the responsibility and liabilities of each party.
- 6. This agreement is intended for the short term until such a time that the Township installs a well at the Jack Danaher Park property. At that time, the Township will no longer provide the power supply to the well located at 21479 MacCauig Drive.
- **7.** The Township will provide 3 months notice prior to disconnecting the power supply to the original well.

IMPACT ON 2023 BUDGET:

N/A

ALIGNMENT WITH STRATEGIC PLAN:

Goal 5: Improve Internal and External Communication

RECOMMENDATION:

BE IT RESOLVED THAT Staff Report 136-2023 be received and By-law 80-2023, being a by-law to enter into an agreement with Eric Taylor and Shanti Kalfon regarding the shared well located at 21479 MacCuaig Drive, Bainsville, be read a first, second and third time, passed, signed and sealed in open council this 4th day of December 2023.

Recommended to Council for Consideration by: CAO DOUG ROBERTSON

THE CORPORATION OF THE TOWNSHIP OF SOUTH GLENGARRY BY-LAW 80-2023 FOR THE YEAR 2023

BEING A BY-LAW TO AUTHORIZE A AN AGREEMENT BETWEEN THE CORPORATION OF THE TOWNSHIP OF SOUTH GLENGARRY AND ERIC TAYLOR AND SHANTI KALFON.

WHEREAS the *Municipal Act, 2001*, c. 25 s. 5 (1) provides that the powers of a municipal corporation are to be exercised by its council;

AND WHEREAS Section 5 (3) of the Municipal Act, 2001 S. O. 2001, provides that a municipal power, including a municipality's capacity, rights, powers and privileges shall be exercised by by-law unless the municipality is specifically authorized to do otherwise.

AND WHEREAS the Township of South Glengarry wishes to authorize an agreement with Eric Taylor and Shanti Kalfon related to the shared-well located at 21479 MacCuaig Drive, Bainsville.

NOW THEREFORE THE COUNCIL OF THE CORPORATION OF THE TOWNSHIP OF SOUTH GLENGARRY ENACTS AS FOLLOWS:

- 1. THAT authorization be given to enter into an agreement with Eric Taylor and Shanti Kalfon, attached hereto as Schedule 'A' and forming part of this by-law.
- 2. **THAT** the Mayor and Clerk be authorized to sign all applicable documents.

READ A FIRST, SECOND AND THIRD TIME, PASSED, SIGNED AND SEALED IN OPEN COUNCIL THIS 4^{TH} DAY OF DECEMBER 2023.

MAYOR: ____ CLERK:

THIS LICENCE AGREEMENT made this __ day of _____, 2023.

BETWEEN:

THE CORPORATION OF THE TOWNSHIP OF SOUTH GLENGARRY (the "Municipality")

OF THE FIRST PART

-and-

ERIC TAYLOR AND SHANTI KALFON (the "Licensor")

OF THE SECOND PART

WHEREAS the Licensor owns lands in the Township of South Glengarry and is prepared to permit the Municipality to use a portion of the Licensor's lands for the purpose of a shared drinking water well to supply water to the property municipally known as 21491 MacCuaig Drive, Bainsville in accordance with the terms of this licence agreement, said lands being more particularly described on Schedule "A" to this Agreement (the "Licensor's Land");

NOW THEREFORE WITNESSETH that in consideration of the mutual covenants and agreements contained herein and other good and valuable consideration, the parties agree with each other as follows:

- 1. In this Agreement,
 - a. "Licensor" means the registered owners of the Licensor's Land and any successors in title to the Licensor's Land;
 - b. "Licensor's Land" means that area of land to be licensed and used by the Municipality for the purpose of a shared drinking water well, more particularly described in Schedule "A" to this Agreement; and
 - c. "Municipality" means the Corporation of the Township of South Glengarry;
- 2. Subject to the terms of this Agreement, the Licensor grants to the Municipality a nonexclusive and irrevocable licence to use the Licensor's Land for the term of this Agreement for the purpose of a shared drinking water well to be used by the Municipality, said license to include a right of access to the Licensor's Lands over adjacent lands owned by the Licensor where necessary.

- 3. This agreement shall commence on the date first set out above and continue until terminated in accordance with section 7 below.
- 4. The Licensor covenants and agrees that during the term of this Agreement, the Licensor will not take any action or permit any action to be taken on or in respect of the Licensor's Land that may unreasonably interfere with the continued use by the Municipality in accordance with the terms of this Agreement.
- 5. The Municipality covenants and agrees with the Licensor:
 - a. To use the Licensor's Land only for the purposes permitted under this Agreement and for no other purpose without the prior written approval of the Licensor;
 - b. To obtain all necessary permits and approvals as may be required by law prior to using the Licensor's Lands;
 - c. To only use the well for the supply of water to 21491 MacCuaig Drive and no other purpose or property of the Municipality;
 - d. To provide/supply electricity to the well until the Township disconnects the supply of electricity. The Township will provide 3 months' notice prior to disconnecting electricity to the well.
 - e. To indemnify and hold harmless the Licensor and their successors in title for any claims made related to the Municipality's use of the Licensor's Land pursuant to this Agreement;
- 6. The Licensor agrees that any appurtenant equipment to the well installed by the Municipality and located on the Licensor's Land by or on behalf of the Municipality shall, at all times, remain the personal property of the Municipality.
- 7. This Agreement shall terminate 3 months after notice has been given as outlined above in section 5 d). Following which time the Municipality shall disconnect the present supply of electricity to the well and the Licensor shall be responsible for supplying power to the well.
- 8. In consideration for the licence to use the Licensor's Land for the purpose of the shared drinking water well, the Municipality shall supply the electricity to the well and be responsible for maintaining the well during the term of this Agreement.

- 9. Notwithstanding the shared nature of the well, each party to this Licence Agreement shall be responsible for the water quality to their property and neither shall have any responsibility to treat the water going to the other's property.
- 10. This Agreement shall be binding upon and enure to the benefit of the parties and their respective successors and assigns.
- 11. This Agreement shall be governed by and interpreted in accordance with the laws of the Province of Ontario.
- 12. Time shall be of the essence in this Agreement.
- 13. This Agreement constitutes the entire agreement or understanding between the parties with respect to the subject matter hereof and supersedes all prior negotiations and documents in relation thereto.

IN WITNESS WHEREOF the parties have executed this Agreement as at the date first set out above.

SIGNED, SEALED AND DELIVERED IN THE PRESENCE OF

> THE CORPORATION OF SOUTH GLENGARRY TOWNSHIP Per:

Lachlan McDonald - Mayor

Kelli Campeau - General Manager of Corporate Services/Clerk

We have authority to bind the Corporation

Witness:

Eric Taylor

Witness:

Shanti Kalfon

SCHEDULE "A"

LICENSOR'S LAND

That portion of Part Lot 16 Concession 1, Geographic Township of Lancaster, being Parts 3 & 4 on Plan 14R5378; Township of South Glengarry; Being PIN 67136-0398 (LT), municipally known as 21479 MacCuaig Drive, Bainsville



CORPORATION OF THE TOWNSHIP OF SOUTH GLENGARRY

MOVED BY	Martin Lang	RESOLUTION NO.	
SECONDED BY		DATE	December 4, 2023

WHEREAS Enbridge Gas has shared with the Township of South Glengarry key messages regarding the Ontario Energy Board's Leave to Construct (LTC) process, entitled "reducing red tape for more cost-effective, timely energy connections in Ontario:"

AND WHEREAS the Township of South Glengarry supports and wishes to endorse the recommendations put forward by Enbridge Gas in order to expedite the installation of natural gas to rural, remote or underserved communities such as the Township of South Glengarry;

NOW THEREFORE BE IT RESOLVED THAT the Township of South Glengarry petition the Ontario Government to expedite the implementation of the following recommendations:

i) THAT the Government of Ontario move to modernize the Ontario Energy Board's (OEB) Leave to Construct (LTC) process for smaller pipeline projects in order to bring reliable, affordable energy options to communities, homes and businesses in a more cost-effective and timely manner;

ii) AND THAT the LTC cost threshold be updated from \$2M to \$10M for hydrocarbon lines (by amending Ontario Regulation O.Reg.328/03) while maintaining current requirements and expectations for Indigenous consultation and environmental review for projects greater than \$2M and less than \$10M;

iii) AND THAT these outdated regulations are causing the LTC to apply far more broadly than intended when it was established over 20 years ago due to increased regulatory and cost pressures, as well as inflation, virtually all gas pipeline projects are now greater than \$2M rendering the threshold meaningless;

iv) AND THAT roughly 0.5 KM pipe in urban settings now often exceeds the \$2M threshold;

v) AND THAT modernizing these outdated regulations would reduce delays and costs for economic development initiatives including transit projects, community expansion

projects, housing developments, connections for low carbon fuel blending (e.g., renewable natural gas, hydrogen) as well as residential and business customer connections:

vi) AND THAT based on OEB's performance standards, this proposal would save approx. 5-7 months of regulatory process which is in addition to the time needed to undertake Indigenous consultation and environmental review and prepare an application to the OEB;

vii) AND THAT the cost of preparing and having a LTC application heard ranges from approx. ~\$50,000 to ~\$200,000, which is passed on to customers;

viii) AND THAT while no cost-based threshold exists for electricity lines, there are a range of exemptions ensuring that LTC is only required for significant electricity projects and the proposed changes would help ensure that, consistent with electricity projects, LTC for hydrocarbon lines would only be required for significant projects;

ix) AND THAT increasing the cost threshold to \$10M would closer align Ontario with other Canadian jurisdictions;

AND FURTHERMORE THAT this resolution be circulated to the President of AMO. Premier Doug Ford, the Minister of Energy, the Minister of Finance, and MPP Nolan Quinn requesting support of the proposed changes regarding reducing red tape for more cost-effective, timely energy connections in Ontario.

□ CARRIED □ DEFEATED

□ POSTPONED

Recorded Vote:	Yes	No
Mayor McDonald Deputy Lang Councillor Jaworski Councillor McDonell Councillor Bougie	 	

Mayor Lachlan McDonald



CORPORATION OF THE TOWNSHIP OF SOUTH GLENGARRY

MOVED BY	Martin Lang	RESOLUTION NO.	
SECONDED BY		DATE	December 4, 2023

BE IT RESOLVED THAT the Council of the Township of South Glengarry hereby supports the resolution passed by the Municipality of Wawa and calls upon the Government of Canada to support Bill C-310 and enact amendments to subsections 118.06 (2) and 118.07 (2) of the Income Tax Act in order to increase the amount of tax credits for volunteer firefighting and search and rescue volunteer services from \$3,000 to \$10,000;

AND FURTHERMORE THAT a copy of this resolution be shared with the Association of Fire Chiefs of Ontario, the Association of Municipalities of Ontario, MP Eric Duncan and the Municipality of Wawa.

DEFEATED

□ POSTPONED

Mayor Lachlan McDonald

Recorded Vote:	Yes	No
Mayor MaDanald		
Mayor McDonald		
Deputy Lang		
Councillor Jaworski		
Councillor McDonell		
Councillor Pougio		
Councillor Bougie		

INFORMATION REPORT

	REPORT TO:	Council of the Township of South Glengarry
COUTU	MEETING DATE:	December 4, 2023
SOUTH GLENGARRY	SUBJECT:	Parks, Recreation and Culture – Final 2023 Projects Update
	PREPARED BY:	Sherry-Lynn Servage, GM of Parks, Recreation and Culture

The following chart has been provided to update Council on the projects that were established as part of the 2023 Municipal Budget as well as various administration projects that have been communicated to Council.

Highlights will be provided on completed projects as part of the departments 2024 budget presentation.

Project	Location	Update
Paint Room Renovation	Char-Lan Recreation Centre	Completed
Condenser	Char-Lan Recreation Centre	Completed
Sponsorship Agreements	Char-Lan Recreation Centre	Completed
Canteen Operations - Procurement	Char-Lan Recreation Centre	Completed. Snack Shack Canteen to operate canteen until April 2023.
Kitchen Renovations	Glengarry, Nor'Westers and Loyalist Museum	Completed
Sewage Pump Project	Lan-Char Medical Centre	Completed
Bridge Rehabilitation	Peanut Line (CR19)	Completed
Minor Sport Program execution through new registration software and program offering increase	Administration	Completed
Tennis Court Resurfacing	Glen Walter Regional Park	Completed
Play Structure	Empey-Poirier Park	Completed
Decorative Snowflakes	Green Valley and Bainsville	Completed
Tree Management	Various Parks and Facilities	Completed for 2023. Tree management will continue in 2024.
Tree and Stump Removal	Glen Gordon Park	Completed for 2023. Stump removal and tree planting in 2024.
Landscaping	Kenneth Barton Sr. Memorial Park	Completed. Mulch supplied at the site, volunteers will be maintaining the flowerbeds at this location moving forward

		with support from the Township.
Trail Maintenance	Peanut Line	Trail maintenance being completed on an as needed basis.
Peanut Line Study	Administration	In Progress - Final report to be brought to an upcoming Council meeting (late 2023/early 2024)
Building Condition Assessments	Administration	In progress - Assessments have been completed, results to be presented at an upcoming Council meeting (early 2024)
Concept Plan	Cairnview Park	In Progress – Final options to be presented at an upcoming Council meeting (early 2024)
Drainage	Char-Lan Recreation Centre	In Progress – To be completed in 2024.
Trail Signage	Peanut Line	In Progress – Further trail signage to be determined through Peanut Line Study.
Cairn Interpretation Sites	Administration	In Progress – administration continues to work with Parks Canada and Mohawk Council of Akwesasne.
Landscaping	Proposed Summerstown Estates Parkland	Pending Land Analysis
Lease Agreements	Administration	Incomplete. Administration plans to work on lease agreements for various facilities/lands that are managed by the department.
User Group Agreements	Administration	Incomplete. Administration plans to work on establishing agreements with regular facility user groups that outlines roles and responsibilities.

INFORMATION REPORT

	REPORT TO:	Council of the Township of South Glengarry
SOUTH	MEETING DATE:	December 4, 2023
SOUTH GLENGARRY Ontario's Celtic Heartland	SUBJECT:	Committee of the Whole Summary (November 27, 2023)
	PREPARED BY:	Sarah McDonald – GM Infrastructure Services

The Council of the Township of South Glengarry held a <u>Committee of the Whole</u> (COTW) meeting on Monday November 27, 2023 to discuss Roads. There were two additional slides added to the published COTW deck and they are provided in this information report.

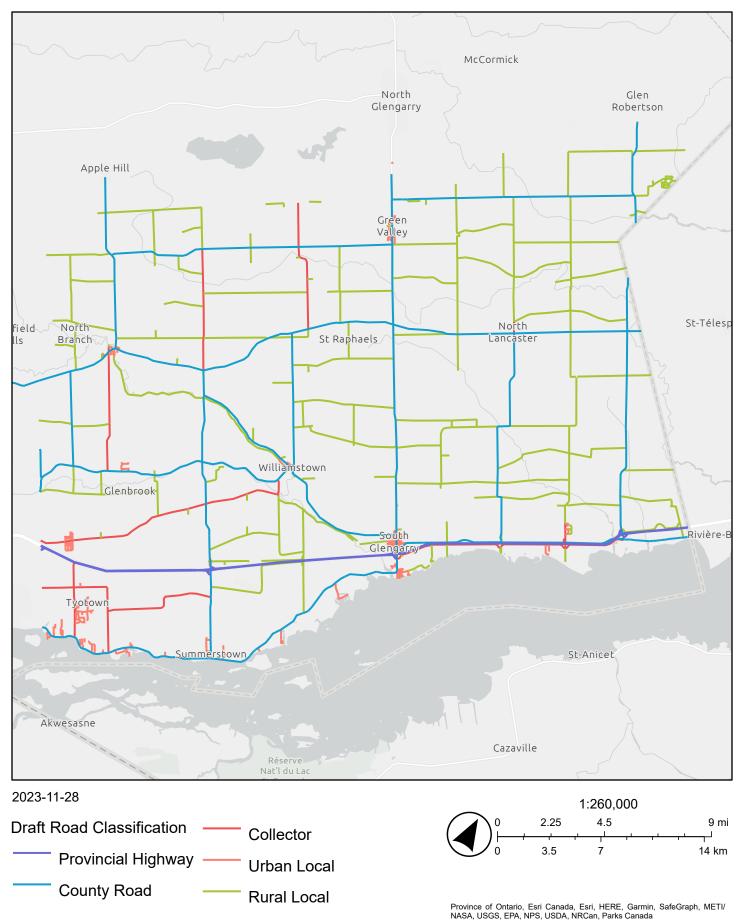
The COTW was an open Council discussion, with no decisions, and generally touched on the following topics:

- Review of current condition assessment (2020 Road Needs Study)
- Performance of South Glengarry surface treatment applications
- Surface scenarios for gravel vs hard topped
- Hard top road preservation (asphalt and surface treatment)
- 2024 Infrastructure Pressures

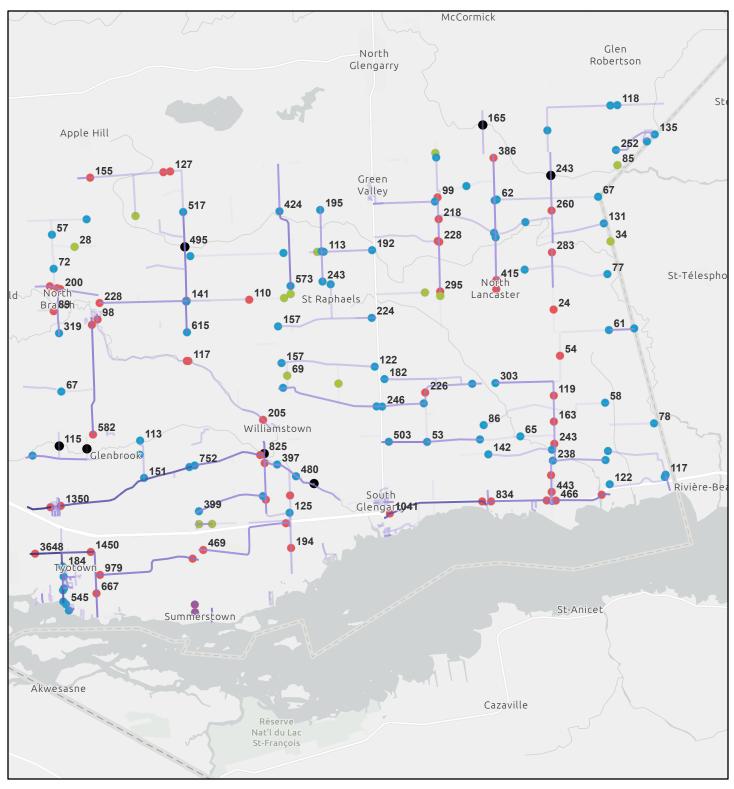
The discussion resulted in the following next steps, as understood by Administration:

- 1. Continue to work towards a sustainable approach for our existing hard surfaced roads that extends the lifecycle of the municipal investment (thin surface lifts with an aim to recycle once the required asphalt depth is achieved and the condition warrants).
- 2. Continue to reclaim the municipal right-of-way though maintenance activities (brushing, ditching).
- 3. Budget future surface upgrade projects separately to the 'regular' Roads Capital budget which would be applied to preservation of the existing road assets.
- 4. Continue to develop the feasibility of a gravel conversion program for future consideration by Council.

DRAFT South Glengarry Road Classifications (Nov 2023)



Traffic Count Map (Current to Nov 2023)

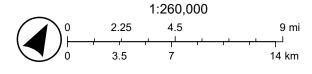


2023-11-28 Limitations and Qualifications

- dot colours do not reflect volumes - they are internal count station types

- counts were captured between May 2023 and November 2023 - they have not been factored

- a summary of the 2023 traffic count program along with observations and findings will be provided to Council in early 2024



Province of Ontario, Esri Canada, Esri, HERE, Garmin, SafeGraph, METI/ NASA, USGS, EPA, NPS, USDA, NRCan, Parks Canada



Tel: 613-938-3611 Fax: 613-938-3221 www.rrca.on.ca

November 27, 2023

Kelli Campeau, General Manager of Corporate Services/Clerk **Township of South Glengarry** P.O. Box 220 6 Oak Street Lancaster, ON K0C 1N0

Re: Raisin Region Conservation Authority Draft 2024 Budget

Dear Kelli Campeau

On November 16, 2023, the Raisin Region Conservation Authority (RRCA) Board of Directors approved the circulation of the 2024 Draft Budget to member municipalities for review and that the 2024 Draft Budget be posted to the RRCA website (Resolution No. 78/23).

The 2024 Draft Budget (operations and capital) is attached for your review. The RRCA Board of Directors, comprised of eight representatives from our five member municipalities, will vote on the budget and its associated municipal levy at their meeting on January 18, 2024. We would appreciate receiving any comments from your municipality by January 4, 2024.

Richard Pilon General Manager

Attachment: 2024 RRCA Draft Budget

cc: Doug Robertson, CAO Kimberley Goyette, General Manager of Finance/Treasurer

To guide our community in the protection, enhancement, and restoration of our natural environment through programs that balance human, environmental and economic needs for a sustainable future.









Page 109 of 161

			RAISIN REG	GION CONSER	VATION AU	THORITY - 20	24 OPERAT	ING BUDGE	T - DRAFT					
Programs and Services	Category	2023 Budget	2024 Budget	2024 REVENUE						Cornwall	North Glengarry	South Glengarry	North Stormont	South Stormont
	category			Provincial	Federal	Authority Generated	Partners	Reserve	Municipal	0.536582	0.097978	0.204340	0.013215	0.147885
Watershed Monitoring														
Flood Forecasting & Low Water Response	Mandatory	68,215.15	72,476.20	16,144.00	0.00	0.00	0.00	0.00	56,332.20	30,226.85	5,519.32	11,510.92	744.43	8,330.69
Surface Water Quality Monitoring	Mandatory	4,204.05	5,215.08	0.00	0.00	0.00	0.00	0.00	5,215.08	2,798.32	510.96	1,065.65	68.92	771.23
Groundwater Quality Monitoring	Mandatory	7,269.37	8,311.31	0.00	0.00	0.00	0.00	0.00	8,311.31	4,459.70	814.33	1,698.33	109.83	1,229.12
		79,688.57	86,002.59	16,144.00	0.00	0.00	0.00	0.00	69 <i>,</i> 858.59	37,484.86	6,844.61	14,274.90	923.18	10,331.04
Watershed Management														
Fly Creek System	Mandatory	263,848.85	244,344.95	25,512.00	0.00	0.00	0.00	0.00	218,832.95	218,832.95	0.00	0.00	0.00	0.00
Garry River System	Mandatory	68,469.53	55,090.81	9,360.00	0.00	0.00	0.00	0.00	45,730.81	0.00	45,730.81	0.00	0.00	0.00
Long Sault Water Diversion	Mandatory	8,884.68	4,957.54	0.00	0.00	0.00	800.00	0.00	4,157.54	2,509.95	0.00	955.83	0.00	691.76
St. Andrews Dyke	Mandatory	3,682.81	1,201.86	100.00	0.00	0.00	0.00	0.00	1,101.86	0.00	0.00	0.00	0.00	1,101.86
		344,885.88	305,595.15	34,972.00	0.00	0.00	800.00	0.00	269,823.15	221,342.89	45,730.81	955.83	0.00	1,793.61
Watershed Planning & Regulations	,													
Plan Input & Review - Natural Hazards	Mandatory	197,612.94	198,315.57	2,080.00	0.00	90,000.00	0.00	0.00	106,235.57	57,004.09	10,408.75	21,708.18	1,403.90	15,710.65
Plan Input & Review - Source Protection	Municipal	0.00	5,119.34	0.00	0.00	0.00	0.00	0.00	5,119.34	-	1,114.12	2,323.59	-	1,681.63
CA Regulations	Mandatory	228,529.22	217,293.06	7,800.00	31,000.00	70,000.00	25,000.00	0.00	83,493.06	44,800.87	8,180.48	17,060.97	1,103.36	12,347.37
Source Water Protection	Mandatory	323,946.73	333,189.87	333,189.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	,	750,088.89	753,917.83	343,069.87	31,000.00	160,000.00	25,000.00	0.00	194,847.96		19,703.36	41,092.73	2,507.26	29,739.64
Watershed Stewardship	- 1		,	· ·					,					
Forestry Programs	Other	105,547.45	131,636.65	0.00	0.00	48,636.65	83,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Other	343,433.50	305,939.79	0.00	0.00	1,905.46	304,034.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALUS Program St. Lawrence River Remedial Action Plan	Other	343,433.50	341,664.21	178,414.21	157,250.00	0.00	6,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Contracted Services	Other			0.00			14,658.00	0.00	0.00		(0.00)	(0.00)	(0.00)	(0.00)
	Other	4,781.30 50,000.00	16,367.74 50,000.00	50,000.00	0.00	1,709.74 0.00	0.00	0.00	0.00	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)
Special Projects	Other	899.409.94	845,608.39	228,414.21	157,250.00	52,251.85	407,692.33	0.00	0.00	(0.00) (0.00)	(0.00) (0.00)	(0.00) (0.00)	(0.00) (0.00)	(0.00)
Conservation & Recreation		655,405.54	845,008.55	220,414.21	137,230.00	52,251.65	407,092.33	0.00	0.00	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)
		262 224 65	404 740 05	0.00	0.00	1 000 00	1 17 500 00	0.00	22.242.05	47.007.00	2.256.00	6 700 60	420.00	4.046.00
Cooper Marsh Conservation Area	Mandatory	260,221.65	181,742.05	0.00	0.00	1,000.00	147,500.00	0.00	33,242.05	17,837.08	3,256.99	6,792.68	439.29	4,916.00
Gray's Creek Conservation Area	Mandatory	64,741.27	71,291.07	0.00	0.00	500.00	8,000.00	0.00	62,791.07	33,692.56	6,152.14	12,830.73	829.78	9,285.86
Gray's Creek Marina	Other	153,298.82	154,840.01	0.00	14,000.00	160,000.00	0.00	0.00	-19,159.99	(10,280.90)	(1,877.26)	(3,915.15)	(253.20)	(2,833.47)
Charlottenburgh Park	Other	575,144.42	562,701.02	0.00	35,000.00	550,000.00	0.00	0.00	-22,298.98	(11,965.23)	(2,184.81)	(4,556.57)	(294.68)	(3,297.68)
Conservation Lands	Mandatory	80,576.00 1,133,982.16	73,092.73 1,043,666.88	0.00 0.00	0.00 49,000.00	1,900.00 713,400.00	9,182.00 164,682.00	24,200.00 24,200.00	37,810.73 92,384.88	20,288.56 49,572.06	3,704.62 9,051.69	7,726.24 18,877.93	499.67	5,591.64 13,662.34
Como unto Comisso		1,133,982.10	1,045,000.88	0.00	49,000.00	713,400.00	104,082.00	24,200.00	92,304.00	49,572.00	9,051.09	10,077.95	1,220.87	15,002.54
Corporate Services	NAC la -	277 567 66	267.002.00			F4 000 00	27.647.00	0.00	220 025 42	100 107 55	22 527 42	47.000.00	2 020 70	24.047.25
Administration and Finance	Mandatory	377,567.90	367,988.99	58,516.57	0.00	51,800.00	27,647.00	0.00	230,025.42	123,427.50	22,537.43	47,003.39	3,039.79	34,017.31
Communications	Mandatory	98,466.22	89,580.95	0.00	0.00	10,000.00	15,710.00	25,000.00	38,870.95	20,857.45	3,808.50	7,942.89	513.68	5,748.43
Information Management	Mandatory	43,466.93	56,753.41	5,200.00	0.00	0.00	0.00	0.00	51,553.41	27,662.63	5,051.10	10,534.42	681.28	7,623.98
Vehicles & Equipment	Mandatory	63,000.00	63,000.00	0.00	0.00	88,452.50	0.00	0.00	-25,452.50	(13,657.35)	(2,493.79)	(5,200.96)	(336.35)	(3,764.04)
		582,501.04	577,323.34	63,716.57	0.00	150,252.50	43,357.00	25,000.00	294,997.27	158,290.23	28,903.24	60,279.74	3,898.39	43,625.67
		2 700 556 40	2 (12 11 1 1 1	COC 240 CT	227 250 00	4 075 004 05	644 534 33	40,200,00	024 044 07		110 222 -2		0 540 50	00 452 54
2024 Operating Budget		3,790,556.48	3,612,114.18	686,316.65	237,250.00	1,075,904.35	641,531.33	49,200.00	921,911.85	568,495.01	110,233.70	135,481.14	8,549.70	99,152.31
Previous Year Budget (2023)			3,790,556.48	621,564.27	419,242.71	1,054,301.95	771,912.68	30,000.00	893,534.87	551,627.62	106,627.14	131,047.01	8,497.82	95,735.28
Variance			-178,442.30	64,752.38	-181,992.71	21,602.40	-130,381.35	19,200.00	28,376.98	16,867.39	3,606.56	4,434.13	51.88	3,417.02
Percentage Increase / Decrease			-4.71%		- ,	,	,	-,	3.18%	3.06%	3.38%	3.38%	0.61%	3.57%

Drojosta	Total	2024 REVENUE						Cornwall	North Glengarry	South Glengarry	North Stormont	South Stormont
Projects	Project Value	Provincial	Federal	Authority Generated	Partners	Reserve	Municipal Levies	0.536582	0.097978	0.204340	0.013215	0.147885
Fly Creek System												
Dewatering pump repairs - carry over from 2023	10,000.00					10,000.00		-	-	-	-	-
	10,000.00	0.00	0.00	0.00	0.00	10,000.00	0.00	0.00	0.00	0.00	0.00	0.00
Garry River System												
Mill Pond Downstream Channel Assessment	20,000.00	10,000.00				5,000.00	5,000.00	-	5,000.00	-	-	-
	20,000.00	10,000.00	0.00	0.00	0.00	5,000.00	5,000.00	0.00	5,000.00	0.00	0.00	0.00
Cooper Marsh Conservation Area							·					
Visitor Centre deck repair	2,300.00					2,300.00		-	-	-	-	-
Replace Outhouse in Picnic Area	1,800.00					1,800.00		-	-	-	-	-
Top soil & grass seed	1,200.00					1,200.00		-	-	-	-	-
Stone dust for laneway	1,000.00					1,000.00		-	-	-	-	-
Replace old fluorescent light fixtures in garage	1,700.00					1,700.00		_	-	-	-	-
Small culvert replacement	1,200.00					1,200.00		-	-	-	-	-
	9,200.00	0.00	0.00	0.00	0.00	9,200.00	0.00	0.00	0.00	0.00	0.00	
Gray's Creek Conservation Area	3)200100	0.00	0.00	0.00	0.00	5,200.00	0.00	0.00	0.00	0.00	0.00	
	2,400,00						2 400 00	1 207 00	225.45	400.42	21.72	254.02
Replace outhouses in picnic area	2,400.00						2,400.00	1,287.80	235.15	490.42	31.72	354.92
Boardwalk replacement	4,000.00					4,000.00		-	-	-	-	-
	6,400.00	0.00	0.00	0.00	0.00	4,000.00	2,400.00	1,287.80	235.15	490.42	31.72	354.92
Gray's Creek Marina												
Dock repairs	3,325.00					3,325.00		-	-	-	-	-
Gravel for parking lot	1,500.00					1,500.00		-	-	-	-	-
	4,825.00	0.00	0.00	0.00	0.00	4,825.00	0.00	-	-	-	-	-
Charlottenburgh Park												
Bucket truck rental for hazardous trees	10,000.00					10,000.00		-	-	-	-	-
Topsoil & grass seed	3,000.00					3,000.00		-	-	-	-	-
Replace 25 picnic tables	7,000.00					7,000.00		-	-	-	-	-
Exterior paint for main & west washrooms	600.00					600.00		-	-	-	-	-
Gravel for road maintenance	1,700.00					1,700.00		-	-	-	-	-
	22,300.00	0.00	0.00	0.00	0.00	22,300.00	0.00	-	-	-	-	-
Equipment												
Replace tires on Kubota tractor & Bobcat loader	4,500.00					4,500.00	Γ	-	-	-	-	-
Replace 6 chainsaws	4,440.00					4,440.00		-	-	-	-	-
Replace utility trailer	5,500.00					5,500.00		-	-	-	_	-
Purchase off-set mower attachment for Kubota tractor	15,000.00					15,000.00		-	-	-	_	-
	29,440.00	0.00	0.00	0.00	0.00	29,440.00	0.00	-	-	-	-	
General	23,440.00	0.00	0.00	0.00	0.00	23,440.00	0.00					
Re-design entrance/lobby	10,000.00					10,000.00		-	-	-	-	
	10,000.00					10,000.00				-	-	-
Re-design basement Replace old fluorescent light fixtures in shop	5,925.00					5,925.00		-	-	-	-	-
								-	-	-	-	-
Septic tank pump out - admin building	500.00					500.00		-	-	-	-	-
Add septic tank risers and covers - admin building	1,200.00					1,200.00	10,000,00	-	-	-	-	-
CA Act Amendment Deliverables	20,000.00					10,000.00	10,000.00	5,365.82	979.78	2,043.40	132.15	1,478.85
Land Inventory								-	-	-	-	-
Asset Management Plan (Natural Hazard Infrastructure)								-	-	-	-	-
Conservation Area Strategy								-	-	-	-	-
Watershed-Based Resource Management Strategy								-	-	-	-	-
Strategic Plan	20,000.00					10,000.00	10,000.00	5,365.82	979.78	2,043.40	132.15	1,478.85
Health and Safety Manual	3,000.00						3,000.00	1,609.75	293.93	613.02	39.65	443.66
Hazardous Tree Management	40,000.00					40,000.00		-	-	-	-	-
River Cleanup	5,000.00						5,000.00	2,682.91	489.89	1,021.70	66.08	739.43
	115,625.00	0.00	0.00	0.00	0.00	87,625.00	28,000.00	15,024.30	2,743.38	5,721.52	370.02	4,140.78



Tel: 613-938-3611 Fax: 613-938-3221 www.rrca.on.ca

MEMORANDUM

То:	Township of South Glengarry Council, CAO, and Clerk
From:	Lisa Van De Ligt, Team Lead, Communications and Stewardship
Date:	November 20, 2023
Subject:	RRCA Board of Directors meeting highlights (November 16, 2023)

The Raisin Region Conservation Authority (RRCA) Board of Directors consists of 8 representatives from the RRCA's 5 member municipalities: City of Cornwall and Townships of North Glengarry, South Glengarry, South Stormont and North Stormont.

Following every Board meeting, councils, CAOs and clerks of the RRCA's 5 member municipalities are sent meeting highlights and the date of the next meeting. The RRCA Board meets monthly (except for July, August, and December, unless a special meeting is called).

November 16, 2023 RRCA Board of Directors Meeting Highlights:

- Approved minutes from the October 19, 2023 meeting can be found at http://www.rrca.on.ca/page.php?id=15
- Board reviewed the Draft RRCA 2024 Operating and Capital Budgets.
- Board approved repairs to the Fly Creek Flood Control infrastructure.
- Board approved the submission of two funding applications; one to support the Cooper Marsh Biodiversity project and another to support the establishment of a pollinator garden at Gray's Creek Conservation Area.
- Board received an update on Cooper Marsh Conservation Area:
 - On November 20, the RRCA's Cooper Marsh Conservation Area will close for several weeks for habitat enhancement work that is part of a larger project ongoing since last fall in partnership with Ducks Unlimited Canada.
 - The Conservation Area is set to re-open mid-January.

Next RRCA Board meeting date: January 18, 2024

THE CORPORATION OF THE TOWNSHIP OF NORTH DUNDAS RESOLUTION

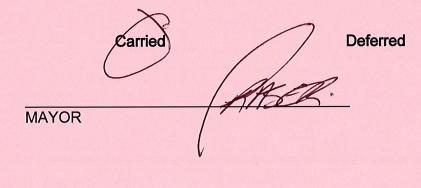
Regular Meeting

Resolution: 2023 - 412 Date: November 14, 2023

Moved By: Seconded By:

THAT Council of the Township of North Dundas hereby receives and supports the Township of the Archipelago's resolution, the Town of Auora's resolution and Dufferin County's resolution declaring gender-based and intimate partner violence an epidemic in the Province of Ontario;

AND THAT a copy of these resolutions be forwarded to the Prime Minister of Canada (Hon. Justin Trudeau), the Premier of Ontario (Hon. Doug Ford), Leaders of Opposition Parties, SDG MP (Eric Duncan), SDG MPP (Nolan Quinn), the Federation of Canadian Municipalities, the Association of Municipalities of Ontario, and all other Municipalities.



Defeated

Recorded Vote:	Yea	Nay	
Mayor Fraser Deputy Mayor Bergeron Councillor Annable Councillor Uhrig			
Councillor Lennox			



The Corporation of The Township of The Archipelago Council Meeting

Agenda Number:	15.4.
Resolution Number	23-169
Title:	Request to Province to declare gender-based violence and intimate partner violence an epidemic in Ontario - Resolution to Support
Date:	Friday, October 13, 2023

Moved by:Councillor LundySeconded by:Councillor Cade Fraser

NOW THEREFORE BE IT RESOLVED that the Council of the Township of The Archipelago receives and supports the Town of Aurora's resolution declaring gender-based and intimate partner violence an epidemic in the Province of Ontario; and

BE IT FURTHER RESOLVED that a copy of this resolution be forwarded to the Prime Minister of Canada (Hon. Justin Trudeau), the Premier of Ontario (Hon. Doug Ford), Leaders of Opposition Parties, Parry Sound-Muskoka MP (Hon. Scott Aitchison), Parry Sound-Muskoka MPP (Hon. Graydon Smith), the Federation of Canadian Municipalities, the Association of Municipalities of Ontario, and all Ontario Municipalities.

Carried



Legislative Services Michael de Rond 905-726-4771 clerks@aurora.ca

Town of Aurora 100 John West Way, Box 1000 Aurora, ON L4G 6J1

September 28, 2023

The Honourable Doug Ford, Premier of Ontario Premier's Office, Room 281 Legislative Building, Queen's Park Toronto, ON M7A 1A1

Delivered by email premier@ontario.ca

Dear Premier:

Re: Town of Aurora Council Resolution of September 26, 2023 Motion 10.2 - Mayor Mrakas; Re: Gender-Based and Intimate Partner Violence Epidemic

Please be advised that this matter was considered by Council at its meeting held on September 26, 2023, and in this regard, Council adopted the following resolution:

Whereas 42 municipalities and regions including OBCM (Ontario Big City Mayors) and MARCO (Mayors and Regional Chairs of Ontario) members Ajax, Brampton, Burlington, Clarington, Hamilton, London, Oakville, Ottawa, Pickering, Whitby, Toronto, and Windsor, along with Peel, Durham and Halton Regions as well as Lanark County, Essex County and Renfrew County across Ontario have declared a gender-based violence and/or intimate partner violence epidemic (as of August 18, 2023); and

Whereas on August 16, 2023, Justice Minister Arif Virani described gender-based violence as "an epidemic" in the federal government's formal response to a coroner's inquest, also stating that his government is committed to ending the gender-based violence epidemic "in all its forms, and is working to address any gaps in the Criminal Code to ensure a robust justice system response"; and

Whereas by declaring gender-based violence and intimate partner violence an epidemic, the Town of Aurora can join the growing number of municipalities and regions in demanding action from all levels of government to address this growing epidemic; and

Whereas the incidences of gender-based violence and intimate partner violence increased exponentially throughout the COVID-19 pandemic and has not decreased, while funding to provide the growing demand of services and support

for victims and survivors of intimate partner and gender-based violence has not kept pace;

- 1. Now Therefore Be It Hereby Resolved That the Town of Aurora declare genderbased violence and intimate partner violence an epidemic; and
- 2. Be It Further Resolved That the Town of Aurora recommend that gender-based violence and intimate partner violence be declared an epidemic in the Province of Ontario; and
- 3. Be It Further Resolved That the Town of Aurora Requests That the Federation of Canadian Municipalities (FCM), the Association of Municipalities of Ontario (AMO), and all municipalities and regions in Ontario declare a gender-based and intimate partner violence epidemic across the country; and
- 4. Be It Further Resolved That the Town of Aurora Requests That the provincial and federal governments enact the additional 85 recommendations from the inquest into the 2015 murders of Carol Culleton, Anastasia Kuzyk, and Nathalie Warmerdam in Renfrew County, Ontario, which provide a roadmap to preventing intimate partner violence from escalating to femicide; and
- 5. Be It Further Resolved That the Town of Aurora Requests That the federal government starts this enactment by adding the word Femicide as a term to the Criminal Code of Canada; and
- 6. Be It Further Resolved That the Town of Aurora Requests That the provincial and federal governments provide the necessary support to municipalities, regions, and their emergency and social services to meaningfully address the gender-based violence and intimate partner violence epidemic.

The above is for your consideration and any attention deemed necessary.

Yours sincerely,

Michael de Rond Town Clerk The Corporation of the Town of Aurora

MdR/lb

Attachment (Council meeting extract)

Town of Aurora Council Resolution of September 26, 2023 Gender-Based and Intimate Partner Violence Epidemic September 28, 2023

Copy: Rt. Hon. Justin Trudeau, Prime Minister of Canada Leah Taylor Roy, MP Aurora—Oak Ridges—Richmond Hill Tony Van Bynen, MP Newmarket—Aurora Hon. Michael Parsa, MPP Aurora—Oak Ridges—Richmond Hill Dawn Gallagher Murphy, MPP Newmarket—Aurora Federation of Canadian Municipalities (FCM) Association of Municipalities of Ontario (AMO) All Ontario Municipalities



100 John West Way Aurora, Ontario L4G 6J1 (905) 727-3123 aurora.ca

Town of Aurora

Council Meeting Extract

Tuesday, September 26, 2023

10. Motions

10.2 Mayor Mrakas; Re: Gender-Based and Intimate Partner Violence Epidemic

Moved by Councillor Gilliland Seconded by Councillor Gallo

Whereas 42 municipalities and regions including OBCM (Ontario Big City Mayors) and MARCO (Mayors and Regional Chairs of Ontario) members Ajax, Brampton, Burlington, Clarington, Hamilton, London, Oakville, Ottawa, Pickering, Whitby, Toronto, and Windsor, along with Peel, Durham and Halton Regions as well as Lanark County, Essex County and Renfrew County across Ontario have declared a gender-based violence and/or intimate partner violence epidemic (as of August 18, 2023); and

Whereas on August 16, 2023, Justice Minister Arif Virani described gender-based violence as "an epidemic" in the federal government's formal response to a coroner's inquest, also stating that his government is committed to ending the gender-based violence epidemic "in all its forms, and is working to address any gaps in the Criminal Code to ensure a robust justice system response"; and

Whereas by declaring gender-based violence and intimate partner violence an epidemic, the Town of Aurora can join the growing number of municipalities and regions in demanding action from all levels of government to address this growing epidemic; and

Whereas the incidences of gender-based violence and intimate partner violence increased exponentially throughout the COVID-19 pandemic and has not decreased, while funding to provide the growing demand of services and support for victims and survivors of intimate partner and gender-based violence has not kept pace;

- 1. Now Therefore Be It Hereby Resolved That the Town of Aurora declare gender-based violence and intimate partner violence an epidemic; and
- 2. Be It Further Resolved That the Town of Aurora recommend that gender-based violence and intimate partner violence be declared an epidemic in the Province of Ontario; and

- 3. Be It Further Resolved That the Town of Aurora Requests That the Federation of Canadian Municipalities (FCM), the Association of Municipalities of Ontario (AMO), and all municipalities and regions in Ontario declare a gender-based and intimate partner violence epidemic across the country; and
- 4. Be It Further Resolved That the Town of Aurora Requests That the provincial and federal governments enact the additional 85 recommendations from the inquest into the 2015 murders of Carol Culleton, Anastasia Kuzyk, and Nathalie Warmerdam in Renfrew County, Ontario, which provide a roadmap to preventing intimate partner violence from escalating to femicide; and
- 5. Be It Further Resolved That the Town of Aurora Requests That the federal government starts this enactment by adding the word Femicide as a term to the Criminal Code of Canada; and
- 6. Be It Further Resolved That the Town of Aurora Requests That the provincial and federal governments provide the necessary support to municipalities, regions, and their emergency and social services to meaningfully address the gender-based violence and intimate partner violence epidemic.

Yeas (7): Mayor Mrakas, Councillor Weese, Councillor Gilliland, Councillor Gaertner, Councillor Thompson, Councillor Gallo, and Councillor Kim **Carried (7 to 0)**



Legislative Services Michael de Rond 905-726-4771 clerks@aurora.ca

Town of Aurora 100 John West Way, Box 1000 Aurora, ON L4G 6J1

September 28, 2023

The Honourable Doug Ford, Premier of Ontario Premier's Office, Room 281 Legislative Building, Queen's Park Toronto, ON M7A 1A1

Delivered by email premier@ontario.ca

Dear Premier:

Re: Town of Aurora Council Resolution of September 26, 2023 Motion 10.2 - Mayor Mrakas; Re: Gender-Based and Intimate Partner Violence Epidemic

Please be advised that this matter was considered by Council at its meeting held on September 26, 2023, and in this regard, Council adopted the following resolution:

Whereas 42 municipalities and regions including OBCM (Ontario Big City Mayors) and MARCO (Mayors and Regional Chairs of Ontario) members Ajax, Brampton, Burlington, Clarington, Hamilton, London, Oakville, Ottawa, Pickering, Whitby, Toronto, and Windsor, along with Peel, Durham and Halton Regions as well as Lanark County, Essex County and Renfrew County across Ontario have declared a gender-based violence and/or intimate partner violence epidemic (as of August 18, 2023); and

Whereas on August 16, 2023, Justice Minister Arif Virani described gender-based violence as "an epidemic" in the federal government's formal response to a coroner's inquest, also stating that his government is committed to ending the gender-based violence epidemic "in all its forms, and is working to address any gaps in the Criminal Code to ensure a robust justice system response"; and

Whereas by declaring gender-based violence and intimate partner violence an epidemic, the Town of Aurora can join the growing number of municipalities and regions in demanding action from all levels of government to address this growing epidemic; and

Whereas the incidences of gender-based violence and intimate partner violence increased exponentially throughout the COVID-19 pandemic and has not decreased, while funding to provide the growing demand of services and support

for victims and survivors of intimate partner and gender-based violence has not kept pace;

- 1. Now Therefore Be It Hereby Resolved That the Town of Aurora declare genderbased violence and intimate partner violence an epidemic; and
- 2. Be It Further Resolved That the Town of Aurora recommend that gender-based violence and intimate partner violence be declared an epidemic in the Province of Ontario; and
- 3. Be It Further Resolved That the Town of Aurora Requests That the Federation of Canadian Municipalities (FCM), the Association of Municipalities of Ontario (AMO), and all municipalities and regions in Ontario declare a gender-based and intimate partner violence epidemic across the country; and
- 4. Be It Further Resolved That the Town of Aurora Requests That the provincial and federal governments enact the additional 85 recommendations from the inquest into the 2015 murders of Carol Culleton, Anastasia Kuzyk, and Nathalie Warmerdam in Renfrew County, Ontario, which provide a roadmap to preventing intimate partner violence from escalating to femicide; and
- 5. Be It Further Resolved That the Town of Aurora Requests That the federal government starts this enactment by adding the word Femicide as a term to the Criminal Code of Canada; and
- 6. Be It Further Resolved That the Town of Aurora Requests That the provincial and federal governments provide the necessary support to municipalities, regions, and their emergency and social services to meaningfully address the gender-based violence and intimate partner violence epidemic.

The above is for your consideration and any attention deemed necessary.

Yours sincerely,

Michael de Rond Town Clerk The Corporation of the Town of Aurora

MdR/lb

Attachment (Council meeting extract)

Town of Aurora Council Resolution of September 26, 2023 Gender-Based and Intimate Partner Violence Epidemic September 28, 2023

Copy: Rt. Hon. Justin Trudeau, Prime Minister of Canada Leah Taylor Roy, MP Aurora—Oak Ridges—Richmond Hill Tony Van Bynen, MP Newmarket—Aurora Hon. Michael Parsa, MPP Aurora—Oak Ridges—Richmond Hill Dawn Gallagher Murphy, MPP Newmarket—Aurora Federation of Canadian Municipalities (FCM) Association of Municipalities of Ontario (AMO) All Ontario Municipalities



100 John West Way Aurora, Ontario L4G 6J1 (905) 727-3123 aurora.ca Town of Aurora

Council Meeting Extract

Tuesday, September 26, 2023

10. Motions

10.2 Mayor Mrakas; Re: Gender-Based and Intimate Partner Violence Epidemic

Moved by Councillor Gilliland **Seconded by** Councillor Gallo

Whereas 42 municipalities and regions including OBCM (Ontario Big City Mayors) and MARCO (Mayors and Regional Chairs of Ontario) members Ajax, Brampton, Burlington, Clarington, Hamilton, London, Oakville, Ottawa, Pickering, Whitby, Toronto, and Windsor, along with Peel, Durham and Halton Regions as well as Lanark County, Essex County and Renfrew County across Ontario have declared a gender-based violence and/or intimate partner violence epidemic (as of August 18, 2023); and

Whereas on August 16, 2023, Justice Minister Arif Virani described gender-based violence as "an epidemic" in the federal government's formal response to a coroner's inquest, also stating that his government is committed to ending the gender-based violence epidemic "in all its forms, and is working to address any gaps in the Criminal Code to ensure a robust justice system response"; and

Whereas by declaring gender-based violence and intimate partner violence an epidemic, the Town of Aurora can join the growing number of municipalities and regions in demanding action from all levels of government to address this growing epidemic; and

Whereas the incidences of gender-based violence and intimate partner violence increased exponentially throughout the COVID-19 pandemic and has not decreased, while funding to provide the growing demand of services and support for victims and survivors of intimate partner and gender-based violence has not kept pace;

- 1. Now Therefore Be It Hereby Resolved That the Town of Aurora declare gender-based violence and intimate partner violence an epidemic; and
- 2. Be It Further Resolved That the Town of Aurora recommend that gender-based violence and intimate partner violence be declared an epidemic in the Province of Ontario; and

- Be It Further Resolved That the Town of Aurora Requests That the Federation of Canadian Municipalities (FCM), the Association of Municipalities of Ontario (AMO), and all municipalities and regions in Ontario declare a gender-based and intimate partner violence epidemic across the country; and
- 4. Be It Further Resolved That the Town of Aurora Requests That the provincial and federal governments enact the additional 85 recommendations from the inquest into the 2015 murders of Carol Culleton, Anastasia Kuzyk, and Nathalie Warmerdam in Renfrew County, Ontario, which provide a roadmap to preventing intimate partner violence from escalating to femicide; and
- 5. Be It Further Resolved That the Town of Aurora Requests That the federal government starts this enactment by adding the word Femicide as a term to the Criminal Code of Canada; and
- 6. Be It Further Resolved That the Town of Aurora Requests That the provincial and federal governments provide the necessary support to municipalities, regions, and their emergency and social services to meaningfully address the gender-based violence and intimate partner violence epidemic.

Yeas (7): Mayor Mrakas, Councillor Weese, Councillor Gilliland, Councillor Gaertner, Councillor Thompson, Councillor Gallo, and Councillor Kim **Carried (7 to 0)**



November 10, 2023

Honourable Premier Doug Ford Legislative Building Queen's Park Toronto ON M7A 1A1

At its regular meeting on November 9, 2023, Dufferin County Council passed the following resolution:

WHEREAS the safety of our community and its members is of extreme importance to every Dufferin County resident, as well as to Dufferin County Council;

WHEREAS gender-based violence and intimate partner violence (IPV), often referred to as domestic violence, means any use of physical or sexual force, actual or threatened in an intimate relationship, including emotional and/or psychological abuse or harassing behaviour;

WHEREAS on August 16, 2023, Justice Minister Arif Virani described gender-based violence as "an epidemic" in the federal government's formal response to a coroner's inquest, also stating that his government is committed to ending the gender-based violence epidemic "in all its forms, and is working to address any gaps in the Criminal Code to ensure a robust justice system response";

WHEREAS by declaring gender-based violence and intimate partner violence an epidemic, the County of Dufferin can join the growing number of municipalities and regions in demanding action from all levels of government to address this growing epidemic;

WHEREAS the incidences of gender-based violence and intimate partner violence have increased exponentially throughout the COVID-19 pandemic and has not decreased, while funding to provide the growing demand of services and support for victims and survivors has not kept pace;

BE IT RESOLVED THAT the County of Dufferin officially declare intimate-partner violence an epidemic, as per recommendation #1 from the Culleton, Kuzyk, and Warmerdam (CKW) Inquest;



BE IT FURTHER RESOLVED THAT the County of Dufferin recommends that genderbased violence and intimate partner violence be declared an epidemic in the Province of Ontario:

AND THAT the County of Dufferin requests that the Federation of Canadian Municipalities (FCM), the Association of Municipalities of Ontario (AMO), and all municipalities;

WHEREAS the safety of our community and its members is of extreme importance to every Dufferin County resident, as well as to Dufferin County Council and;

WHEREAS gender-based violence and intimate partner violence (IPV), often referred to as domestic violence, means any use of physical or sexual force, actual or threatened in an intimate relationship, including emotional and/or psychological abuse or harassing behaviour;

WHEREAS on August 16th, 2023, Justice Minister Arif Virani described gender-based violence as "an epidemic" in the federal government's formal response to a coroner's inquest, also stating that his government is committed to ending the gender-based violence epidemic "in all its forms, and is working to address any gaps in the Criminal Code to ensure a robust justice system response";

WHEREAS by declaring gender-based violence and intimate partner violence an epidemic, the County of Dufferin can join the growing number of municipalities and regions in demanding action from all levels of government to address this growing epidemic;

WHEREAS the incidences of gender-based violence and intimate partner violence have increased exponentially throughout the COVID-19 pandemic and has not decreased, while funding to provide the growing demand of services and support for victims and survivors has not kept pace;

BE IT RESOLVED THAT the County of Dufferin officially declare intimate-partner violence an epidemic, as per recommendation #1 from the Culleton, Kuzyk, and Warmerdam (CKW) Inquest;

AND BE IT FURTHER RESOLVED THAT the County of Dufferin recommends that gender-based violence and intimate partner violence be declared an epidemic in the Province of Ontario;

Page 126 of 161 30 Centre Street, Orangeville, ON L9W 2X1 519.941.2816 | dufferincounty.ca



AND THAT the County of Dufferin requests that the Federation of Canadian Municipalities (FCM), the Association of Municipalities of Ontario (AMO), and all municipalities and regions in Ontario declare gender-based violence and intimate partner violence an epidemic;

AND THAT the County of Dufferin requests that the provincial and federal governments enact the additional 85 recommendations from the CKW Inquest, which provides a roadmap to preventing intimate partner violence from escalating to femicide:

AND THAT the County of Dufferin requests that the federal government starts this enactment by adding the word "femicide" as a term to the Criminal Code of Canada;

AND THAT the County of Dufferin requests that the provincial and federal governments provide the necessary support to municipalities, regions, and their emergency and social services to meaningfully address the gender-based violence and intimate partner violence epidemic;

AND THAT the Clerk be directed to send a copy of this motion to the Honourable Premier of Ontario, Doug Ford, The Right Honourable Prime Minister of Canada, Justin Trudeau, Members of Parliament, Members of Provincial Parliament, the United Nations, and all Ontario Municipalities and regions in Ontario declare gender-based violence and intimate partner violence an epidemic;

AND THAT the County of Dufferin requests that the provincial and federal governments enact the additional 85 recommendations from the CKW Inquest, which provides a roadmap to preventing intimate partner violence from escalating to femicide;

AND THAT the County of Dufferin requests that the federal government starts this enactment by adding the word "femicide" as a term to the Criminal Code of Canada;

AND THAT the County of Dufferin requests that the provincial and federal governments provide the necessary support to municipalities, regions, and their emergency and social services to meaningfully address the gender-based violence and intimate partner violence epidemic;

AND THAT the Clerk be directed to send a copy of this motion to the Honourable Premier of Ontario, Doug Ford, the Right Honourable Prime Minister of Canada,

Page 127 of 161 30 Centre Street, Orangeville, ON L9W 2X1 | 519.941.2816 | dufferincounty.ca



Justin Trudeau, Members of Parliament, Members of Provincial Parliament, the United Nations, and all Ontario Municipalities.

Thank you,

Michelle Dunne

Michelle Dunne Clerk

Cc Prime Minister Trudeau Kyle Seeback, MPP Sylvia Jones, MP United Nations of Canada Federation of Canadian Municipalities (FCM) Association of Municipalities of Ontario (AMO) All Ontario Municipalities





November 16, 2023

The Honourable Doug Ford, M.P.P. Premier of Ontario Legislative Building Queen's Park Toronto, ON M7A 1A1

Re: Motion regarding Provincial Consideration for Amendments to the Residential Tenancies Act

At their Regular Meeting of Council on November 15, 2023, the Council of the Town of Aylmer endorsed the following motion regarding Provincial Consideration for Amendments to the Residential Tenancies Act:

Whereas the Ontario government has acknowledged an affordable housing and housing supply crisis, communicating a targeted approach to build 1.5 million homes by 2031; and

Whereas nearly one-third of Ontario households rent, rather than own, according to the most recent 2021 Census of Population; and

Whereas the Ontario government has reported that Ontario broke ground on nearly 15,000 purpose-built rentals in 2022, a 7.5 percent increase from 2021 and the highest number on record, with continued growth into 2023; and

Whereas the Residential Tenancies Act, 2006, provides for the maximum a landlord can increase most tenants rent during a year without the approval of the Landlord and Tenant Board; and

Whereas the Ontario government recently strengthened protections for tenants with the intention of preserving affordability, by holding the rent increase guideline for 2024 to 2.5 percent, well below the average inflation rate of 5.9 percent; and

Whereas the rental increase guideline protection does not apply to rental units occupied for the first time after November 15, 2018, leaving an increasing number of tenants susceptible to disproportionate and unsustainable rental increases compared to those benefiting from legislated increase protection;



Now Therefore Be It Resolved that the Council of the Town of Aylmer requests provincial consideration for amendments to the Residential Tenancies Act, 2006, to ensure that all tenants benefit from protections intended to preserve affordability;

That a copy of this Resolution be sent to:

- Honourable Doug Ford, Premier of Ontario
- Honourable Paul Calandra, Minister of Municipal Affairs and Housing
- Honourable Rob Flack, Associate Minister of Housing
- The Association of Municipalities of Ontario (AMO)
- And all Ontario Municipalities.

Thank you,

Owen Jaggard

Deputy Clerk / Manager of Information Services | Town of Aylmer 46 Talbot Street West, Aylmer, ON N5H 1J7 519-773-3164 Ext. 4913 | Fax 519-765-1446 ojaggard@town.aylmer.on.ca | www.aylmer.ca

CC:

Minister of Municipal Affairs and Housing paul.calandra@pc.ola.org Associate Minister of Housing rob.flack@pc.ola.org Association of Municipalities of Ontario resolutions@amo.on.ca

Resolution Regular Council Meeting

Agenda Number:	9.4.	
Resolution Number	23-371	
Title:	23-R-49 Letter of Support - Conservation Officer Reclassification	•
Date:	Monday, November 20, 2023	

Seconded by: M.

M. Lubbock

Moved by: S. Cote

WHEREAS Ontario has 196 field Conservation Officers including 6 canine handlers who provide protection to Municipalities Natural Resources and uphold public safety by enforcing hunting and firearm laws and investigate gruesome injuries and even deaths that result from hunting-related accidents; in addition, Conservation Officers are often First Responders and ensure public safety by facilitating evacuations and enforcing Emergency Area orders during forest fires during record breaking wildfires such as we witnessed this past summer; and

WHEREAS Conservation Officers perform comparable work to Police Officers and other Enforcement Officers within the province and are professional, armed Peace Officers trained to police standards and undergo the same training; and

WHEREAS Ontario Municipalities are required that their constituents are informed, and their interests are safeguarded and ensure they have access to outreach and natural resources compliance services; and

NOW THEREFORE BE IT RESOLVED THAT the Council of the Corporation of the Township of Coleman does here by support the Ontario Conservation Officer's Association (OCOA) in their efforts to have Conservation Officers in the Province of Ontario reclassified as Enforcement Officers and be compensated fairly; and

FURTHER request the support of all Ontario Municipalities; and

FURTHERMORE, THAT this resolution with a letter of support be forwarded to Ontario Premiere Doug Ford, the Minister of Natural Resources Graydon Smith, the Local Provincial Member of Parliament (MPP) John Vanthof, Temiskaming Municipal Association and the Federation of Northern Ontario Municipalities.

CARRIED

NO: 0

ABSENT: 0

S. Cote

M. Lubbock

P. Rieux

L. Perry

Certified True Copy

YES: 4

Christopher W. Oslund CAO/Clerk - Treasurer

Municipality of Tweed Council Meeting Council Meeting

Resolution No. Title: Date: Councillor J. Flieler Tuesday, November 14, 2023



Moved byJ. FlielerSeconded byP. Valiquette

WHEREAS Municipalities are facing ever increasing demands for services along with demands for repairs, maintenance, and replacement of existing infrastructure to the detriment of the tax paying public they serve as the cost of living continues to rise throughout the country;

AND WHEREAS the Federal and Provincial governments in the past contributed through partnerships to fund projects that have been out of the financial reach of small municipalities;

AND WHEREAS these 1/3 funding agreements have been instrumental in allowing

municipalities to adequately plan and execute projects to protect the aging infrastructure already in place;

AND WHEREAS the Municipality of Tweed has successfully completed more than 19 apital projects using these funding scenarios over the years;

AND WHEREAS it is incumbent upon our Federal and Provincial governments to assist municipalities with limited access to funding except through municipal taxes to reestablish this very important funding stream;

NOW THEREFORE BE IT RESOLVED THAT Council lobby the relevant Federal and Provincial representatives to bring these concerns to the forefront;

AND FURTHER, that Council consider making a Delegation at the 2024 ROMA Conference; AND FURTHER, that copies be sent to MP Kramp-Neuman, MPP Bresee, the Hastings County Warden, the Association of Municipalities of Ontario, and all Ontario municipalities.

Carried



Town of Orangeville

87 Broadway, Orangeville, ON L9W 1K1 Tel: 519-941-0440 Fax: 519-415-9484

Toll Free: 1-866-941-0440

Corporate Services

November 20, 2023

Re: Ontario Works Financial Assistance Rates

Please be advised that the Council of the Corporation of the Town of Orangeville, at its Regular Council Meeting held on November 13, 2023, approved the following resolution:

WHEREAS poverty is taking a devastating toll on communities, undermining a healthy and prosperous Ontario, with people in receipt of Ontario Works being disproportionately impacted; and

WHEREAS the cost of food, housing, and other essential items have outpaced the highest inflation rates seen in a generation; and

WHEREAS people in need of social assistance have been legislated into poverty, housing insecurity, hunger, poorer health, their motives questioned, and their dignity undermined; and

WHEREAS Ontario Works Financial Assistance rates have been frozen since 2018; and

WHEREAS the newly introduced Common Assessment Tool (CAT) questionnaire developed by the Provincial Government for use with Ontario Works and Ontario Disability Program recipients contains complex and invasive personal health related questions; and

WHEREAS the use of the Common Assessment Tool (CAT) provides no benefit to clients, it does not score, provide results, assess client need, and does not match those in need to the services they require; and

WHEREAS the Common Assessment Tool (CAT) contains questions mirrored in the Ontario Health Common Assessment of Needs, used by health providers; and

WHEREAS privacy obligations under The Personal Health Information Protection ACT (PHIPA) do not extend to municipal delivery agents for Ontario Works; and

WHEREAS designated Service Managers are doing their part, but do not have the resources, capacity, or tools to provide the necessary income and health related supports to people experiencing poverty; and

WHEREAS leadership and urgent action is needed from the Provincial Government to immediately develop, resource, and implement a comprehensive plan to address the rising levels of poverty in Ontario, in particular for those on Ontario Works:

THEREFORE BE IT RESOLVED THAT The Town of Orangeville calls on the Provincial Government to urgently:

- a. At least double Ontario Works rates and index rates to inflation, answering calls already made by "Raise the Rates" campaign and the "Income Security Advocacy Centre";
- b. Commit to ongoing cost of living increases above and beyond the rate of inflation to make up for the years they were frozen;
- c. Commit to jointly working between the Ministry of Children, Community, and Social Services and the Ministry of Health on the best methods of assessing client needs and then matching those in need to the services they require;
- d. AND FURTHER THAT a copy of this motion be sent to the Minister of Children, Community, and Social Services, the Minister of Health, the Minister of Municipal Affairs and Housing, the Association of Municipalities of Ontario, the Ontario Municipal Social Services Association, the Western Ontario Wardens Caucus, the Eastern Ontario Wardens Caucus, and all Ontario Municipalities

Carried.

Yours truly,

Tracy Macdonald Deputy Clerk



November 17, 2023

Please be advised that during the regular Council meeting of November 14, 2023 the following motion regarding support for the Province to stop the Ministry of the Environment, Conservation and Parks (MECP) proposal to expand the use of the permit-by-rule to waste management systems, storm water management systems, and certain water taking activities was carried:

RESOLUTION NO. 2023-569

DATE: November 14, 2023

MOVED BY: Councillor Maynard

SECONDED BY: Councillor Roberts

WHEREAS the Municipality, in support of the Quinte Conservation Authority, actively supports the Source Water Protection Program, as part of local efforts to implement the Clean Water Act, 2006 and its regulations to protect local municipal drinking water sources;

AND WHEREAS the Ministry of the Environment, Conservation and Parks (MECP) is proposing to expand the use of the permit-by-rule to waste management systems, stormwater management systems, and certain water taking activities;

AND WHEREAS In 2018, Bill 68, the Open for Business Act was passed, whereby it legislated that less complex activities that pose low-risk to the environment should not be required to go through the approval process and instead, should self-register on the Environmental Activity and Sector Registry (EASR);

AND WHEREAS Quinte Conservation Authority has outlined in their October 24, 2023 report to their Board, that the activities proposed to move to the EASR may pose too much risk to drinking water, and can pose threats to human health and the environment;

AND WHEREAS Quinte Conservation Authority noted the source water protection concern generally lies in the fact the Ministry will no longer undertake an up-front detailed review of applications related to the specified activities, thereby potentially weakening regulatory oversight;

AND WHEREAS the specified activities, which have the potential to cause significant adverse impacts to the natural environment and human health will no



From the Office of the Clerk The Corporation of the County of Prince Edward T: 613.476.2148 x 1021 | F: 613.476.5727 clerks@pecounty.on.ca | www.thecounty.ca

longer be subject to public and site-specific scrutiny prior to commencing operation in Ontario;

THEREFORE BE IT RESOLVED THAT the Council of the Corporation of Prince Edward County supports the concerns outlined by Quinte Conservation Authority and urges the Provincial government to stop the Ministry of the Environment, Conservation and Parks (MECP) proposal to expand the use of the permit-by-rule to waste management systems, stormwater management systems, and certain water taking activities; and

THAT this resolution be sent to Premier Doug Ford, Todd Smith, Bay of Quinte M.P.P. and Andrea Khanjin, Minister of the Environment, Conservation and Parks; and

THAT this resolution be shared with all 444 municipalities in Ontario, The Federation of Canadian Municipalities (FCM), The Association of Municipalities Ontario (AMO), The Eastern Ontario Wardens' Caucus (EOWC) and all Ontario Conservation Authorities.

CARRIED

Yours truly,

ataline

Catalina Blumenberg, CLERK

cc: Mayor Steve Ferguson, Councillor Roberts, Councillor Maynard and Marcia Wallace, CAO



Municipality of South Bruce

MUNICIPAL OFFICE

P.O. Box 540, 21 GORDON ST E. TEESWATER, ONTARIO NOG 2S0 Phone (519) 392-6623x229 | Fax (519) 392-6266 | Email vkennedy@southbruce.ca

September 25, 2023

Via Email

Prime Minister of Canada House of Commons Ottawa, ON K1A 0A6 pm@pm.gc.ca

Premier of Ontario Legislative Building Queen's Park Toronto ON M7A 1A1 <u>premier@ontario.ca</u>

Lisa Thompson, Huron-Bruce MPP 408 Queen Street, Box 426 Blyth, ON N0M 1H0 <u>lisa.thompsonco@pc.ola.org</u>

Benn Lobb, Huron-Bruce MP 30 Victoria Stret North Goderich, ON N7A 2R6 ben.lobb@parl.gc.ca Minister of Municipal Affairs and Housing College Park 17th Flr, 777 Bay St, Toronto, ON M7A 2J3 <u>minister.mah@ontario.ca</u>

Ministry of Agriculture, Food and Rural Affairs (OMAFRA) 1 Stone Road West Guelph, ON N1G 4Y2 <u>minister.omafra@ontario.ca</u>

Minister of the Environment, Conservation and Parks P.O. Box 8097, Station T CSC Ottawa, ON K1G 3H6 <u>minister.mecp@ontario.ca</u>

AMO resolutions@amo.on.ca

Dear Sir and Madams,

Re: Ontario Association of Sewage Industry Services (OASIS)

Please be advised that the Municipality of South Bruce Council met at their regular session of Council on September 12, 2023, at which time it heard from the Ontario Association of Sewage Industry Services (OASIS) as a delegate.

In response to the delegation, the following motion was passed:

Motion M23-570 Moved by: Ron Schnurr Seconded by: Mike McDonagh

THAT Council instructs staff to forward a copy of this presentation along with the formal letter submitted by OASIS to be sent to all levels of Municipal Governments across the Province including but not limited to the various Provincial Ministries, including the Ministry of Municipal Affairs and Housing, Ministry of Environment Conservation and Parks and The Ministry of Agriculture, Food and Rural Affairs and all other relevant parties;

AND FURTHER THAT OASIS be involved in discussions and communications pertaining to the discussed issue to help provide recommendations and solutions to help mitigate the issues surrounding approved disposal sites;

AND FURTHER THAT Council encourage other Municipalities to communicate directly with OASIS to allow for an open, transparent and collaborative dialogue with other stakeholders. **Carried**

Should you have any questions in regards to the above resolution please contact our office.

Sincerely,

they

Vivian Kennedy Deputy Clerk Municipality of South Bruce

Understanding the Limitations on Hauled Septage Disposal Sites in Ontario





Summary of Discussion



Definition of Municipal Waste as per Ontario Regulation 347 of the Environmental Protection Act (EPA)



Zoning Issues and Concerns



Challenges Faced by Homeowners in Municipalities during Plant Upgrades and Maintenance



OASIS's Efforts to Promote Awareness and Proper Waste Disposal



Providing Solutions and Recommendations to Municipalities



Final Thoughts

About OASIS

OASIS was established in 1991 to support and represent businesses in the septic, portable toilet and biosolid land application industry. We are dedicated to working with various levels of government, associations and those in related fields to improve and conform to regulations and guidelines pertaining to the sustainability of the environment in the Province of Ontario.



OASIS Strives



To maintain and promote the highest standards of safety, environmental responsibility, regulatory compliance and environmental due diligence.



To institute open forum discussions regarding operational challenges, implementation of maintenance protocols, employee development, administrative practices, and operator safety programs.



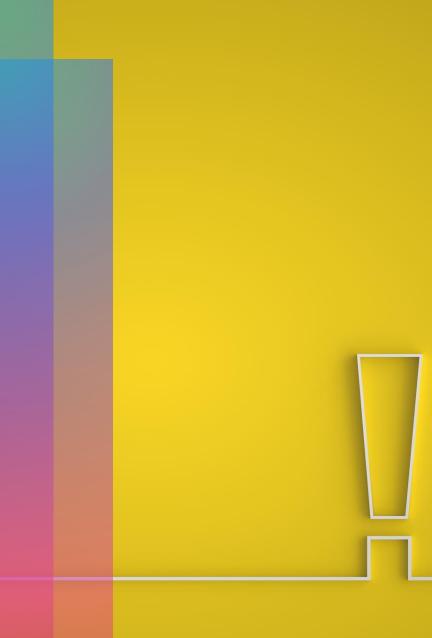
To act as a liaison between several tiers of government and Ministries while representing the interests of the industry with legislative recommendations.



To promote uniformity and consistency throughout the industry.

Overall Concern

In Ontario, the lack of proper disposal of septage and septic waste to approved municipal wastewater plants including Ministry of Environment approved wastewater lagoons and field spreading sites poses significant challenges and concerns. This issue encompasses a range of environmental, public health, and regulatory factors that need to be addressed for the well-being of communities across the province.



Lack of Hauled Septage Disposal Sites in Ontario

Proper disposal of septage and septic waste is essential to ensure public health and protect the environment. When septage is not disposed of correctly, it can contaminate water sources, posing risks to human health and ecosystems. Approved municipal wastewater plants play a crucial role in treating and managing septage to mitigate these risks.

 One of the primary challenges arising from the lack of proper disposal is the contamination of water sources. Improperly disposed septage and septic waste can seep into groundwater, lakes, rivers, and other water bodies, polluting them with harmful bacteria, viruses, and other pathogens. This contamination not only endangers the health of those who rely on these water sources for drinking, swimming, or recreational purposes but also harms aquatic life and ecosystems.

Municipal Concern: The call to escalate residential construction has raised significant concerns, particularly regarding waste management. It is impossible to intensify home construction without considering how the resulting waste will be effectively handled. This includes not only domestic garbage waste, which may be directed to landfills, but also septic waste, whether through sewers or hauled septage.

Misconception and Concerns

Ministry of Environment driven studies in partnership with OASIS have shown that application of hauled septage on agricultural properties is a safe and beneficial when completed in accordance with Ministry guidelines. This practice provides effective use of important nutrients. This practise also has been utilized for centuries with the application of manure as a common agricultural practise.

Lack of disposal sites for septic systems poses concerns for the Environment causing homeowners to "take matters into their own hands" if proper disposal facilities are not available.

Definition of "Municipal Waste"

Under <u>Ontario Regulation 347 of the Environmental Protection Act:</u> Municipal Waste: Refers to waste generated by households, commercial establishments, and institutions within a municipality. It includes both solid and liquid waste, such as septage, septic waste, and other forms of nonhazardous waste.

 Point of Consideration: Household garbage generated in the municipality is the responsibility of the municipality to dispose and manage.

Volume of Hauled Septage Managed

OASIS Members service a wide range of areas and manage a total estimated volume of over 210 million gallons on a yearly basis servicing only Ontario residents.

Northern Ontario: 25-45 million gallons Central Ontario: 45-75 million gallons Eastern Ontario: 35-55 million gallons Western Ontario: 30-35 million gallons



Municipal Zoning

- Existing agricultural zoning designation already takes into account the specific characteristics and requirements of farming activities. These designations are typically established based on extensive research, land suitability assessments, and community development plans. Agricultural land also requires and uses many of the required nutrients provided by the septage being spread.
- MECP monitors these sites very closely with quarterly and annual reports from the operators of these sites to ensure compliance and no regulatory limits are breached. By recognizing the multifunctionality of agriculturally zoned land and its ability to accommodate spreading activities, municipalities can ensure that land-use regulations align with the intended purposes while minimizing the need for rezoning.
- Municipalities must comprehend the fact that operators within their townships who
 possess or acquire property do not always require rezoning. Agriculturally zoned
 properties can serve as effective spaces for spreading activities, enhancing soil fertility
 and resource utilization. Rezoning such properties to a "Commercial/Industrial" zoning
 category needlessly decreases the land's value and is often unwarranted.

Municipal Challenges

- Many rural housing, community centers, municipal buildings are on septic systems and do not have a common municipal wastewater treatment plant to manage the septage produced in the respective municipality
- When municipalities decide to upgrade or perform maintenance on their wastewater treatment plants, the limited availability of disposal sites poses significant challenges for homeowners.
- Proper disposal becomes even more critical during these periods, as the capacity of approved facilities may be temporarily reduced or eliminated
- Septic Haulers are providing a service to homeowners to help effectively and safely manage the septage produced in their residence or facility
- <u>Misconception</u>: When a homeowner requires a septic to be emptied the responsibility does NOT fall entirely on the septic operator to dispose the waste. Municipalities need to provide the infrastructure/resources to dispose of the waste produced in their municipality properly and safely.

Raising Awareness

As a proactive organization, OASIS is committed to creating awareness and encouraging proper waste disposal practices. The association aims to foster an open and transparent dialogue among various stakeholders, including homeowners, municipalities, regulatory bodies, and industry professionals, to address the challenges associated with septage and septic waste disposal.

Municipal Approval: Providing companies the ability to apply and provide Ministry approved and monitored disposal sites is a viable and effective option in the event municipal wastewater infrastructures are not available or provide the capacity required to manage the waste produced in their respective municipalities.

These include but not limited to:

- Ministry of Environment approved wastewater lagoons with the option of introducing alternative wastewater management technologies
- Field Spreading sites

Offering Solutions and Resources

OASIS actively engages with municipalities, conducting workshops, seminars, and public awareness campaigns to educate policy makers about the importance of proper waste disposal. By fostering open communication channels, OASIS encourages dialogue between all stakeholders, facilitating the sharing of knowledge, best practices, and innovative solutions.

To address the limitations in disposal sites and support municipalities in managing septage and septic waste effectively, OASIS offers solutions and recommendations. These may include advocating for the development of additional approved disposal sites, promoting advanced treatment technologies, and collaborating with relevant authorities to streamline waste management processes. OASIS strives to provide municipalities with the necessary tools and guidance to ensure responsible septage management within their jurisdictions.

Action Items

OASIS would like to propose the following action items:

- A copy of this presentation along with the formal letter submitted by OASIS to be sent to all levels of Municipal Governments across the Province including but not limited to the various Provincial Ministries including the Ministry of Municipal Affairs and Housing, Ministry of Environment Conservation and Parks and The Ministry of Agriculture, Food and Rural Affairs and all other relevant parties.
- 2. OASIS be involved in discussions and communications pertaining to the discussed issue to help provide recommendations and solutions to help mitigate the issues surrounding approved disposal sites
- 3. Allow OASIS to communicate directly with other Municipalities in the Province of Ontario to allow for a open, transparent and collaborative dialogue with other stakeholders

Final Thoughts





EMAIL: NUMAIR.UPPAL@OASISONTARIO.ON.CA PHONE: (289) 795 – 2528 WEBSITE: WWW.OASISONTARIO.ON.CA Phone: 289-795-2528 E-mail: numair.uppal@oasisontario.on.ca Website: www.oasisontario.on.ca



Summary of Content

<u>Summary of Concerns:</u> Lack of Proper Hauled Sewage Disposal locations, privately owned or Municipal Wastewater Plants

2.1 Definition of Municipal Waste as per Ontario Regulation 347 of the Environmental Protection Act

2.2 Zoning Issues and Concerns

2.3 Challenges Faced by Homeowners in Municipalities during Plant Upgrades and Maintenance

2.4 OASIS's Efforts to Promote Awareness and Proper Waste Disposal

2.5 Establishing an Open and Transparent Dialogue on the Issue

2.6 Providing Solutions and Recommendations to Municipalities

2.7 About Us

Summary of Concerns: Lack of Proper Hauled Sewage Disposal locations, privately owned or Municipal Wastewater Plants

The primary focus of our letter should not solely revolve around the lack of disposal capacity at wastewater treatment facilities. It is important to exercise caution in order to avoid potentially upsetting individuals. It should be noted that wastewater treatment facilities are not the exclusive or definitive method of approved disposal at present. We have members who have made substantial investments in their own lagoons, field sites, and alternative technologies. Additionally, many of our members have fostered positive relationships with their respective municipalities and have access to disposal options at wastewater plants. In order to provide a comprehensive perspective, we may consider including examples of other approved options for proper disposal, such as MECP licensed lagoon and field spreading sites. However, due to varying perceptions, a lack of understanding, and differences in requirements among municipalities, obtaining the necessary approvals can be challenging at times. It is important to emphasize that we are not suggesting wastewater treatment as the sole solution. We must explore and support all available options at this juncture.

We should acknowledge that certain municipalities have historically accepted hauled sewage from outside their boundaries for disposal at wastewater facilities or at lagoons and field spreading sites operated by licensed haulers. Haulers were able to enter into agreements with municipal wastewater facilities and paid a fee for the privilege of disposing at those sites. The operation and management of lagoon and field sites are the responsibility of the haulers, with an annual reporting requirement to the MECP. With the anticipated significant increase in residential construction, wastewater facilities will undoubtedly face capacity constraints, potentially limiting their ability to accept waste generated from outside their municipalities. Once again, it is crucial to avoid causing any discontent among municipalities or haulers.

The call to escalate residential construction has raised significant concerns, particularly regarding waste management. It is impossible to intensify home construction without considering how the resulting waste will be effectively handled. This includes not only domestic garbage waste, which may be directed to landfills, but also septic waste, whether through sewers or hauled sewage. The

interplay between residential growth and waste management must be addressed comprehensively to ensure sustainable and efficient practices.

In Ontario, the lack of proper disposal of sewage and septic waste to approved municipal wastewater plants poses significant challenges and concerns. This issue encompasses a range of environmental, public health, and regulatory factors that need to be addressed for the well-being of communities across the province.

Proper disposal of sewage and septic waste is essential to ensure public health and protect the environment. When sewage is not disposed of correctly, it can contaminate water sources, posing risks to human health and ecosystems. Approved municipal wastewater plants play a crucial role in treating and managing sewage to mitigate these risks. However, the failure to adhere to proper disposal guidelines leads to a variety of challenges.

One of the primary challenges arising from the lack of proper disposal is the contamination of water sources. Improperly disposed sewage and septic waste can seep into groundwater, lakes, rivers, and other water bodies, polluting them with harmful bacteria, viruses, and other pathogens. This contamination not only endangers the health of those who rely on these water sources for drinking, swimming, or recreational purposes but also harms aquatic life and ecosystems.

Furthermore, the inadequate disposal of sewage and septic waste can lead to ecological damage. The excess nutrients present in wastewater, such as nitrogen and phosphorus, can cause eutrophication in bodies of water. This excessive nutrient enrichment leads to the growth of harmful algal blooms, which deplete oxygen levels in water, harming fish and other aquatic organisms. The resulting imbalance in ecosystems can have far-reaching consequences for biodiversity and the overall health of ecosystems.

From a regulatory perspective, the improper disposal of sewage and septic waste violates Ontario's environmental protection laws and regulations. Ontario Regulation 347 of the Environmental Protection Act defines municipal waste, including sewage and septic waste, and outlines the proper procedures for its disposal. Non-compliance with these regulations not only undermines environmental protection efforts but can also lead to legal consequences for individuals or organizations responsible for the improper disposal.

Moreover, the lack of proper disposal infrastructure and facilities poses challenges for municipalities and homeowners. When municipalities decide to upgrade or perform maintenance on their wastewater treatment plants, the limited availability of approved disposal sites can hinder proper waste management. This limitation creates logistical difficulties for homeowners who need to find alternative disposal options. Homeowners may face delays and disruptions in their sewage management systems, which can be both inconvenient and costly.

Addressing the issues surrounding the lack of proper disposal of sewage and septic waste requires a multi-faceted approach. Collaboration among stakeholders, including municipalities, regulatory bodies, industry professionals, and homeowners, is crucial. It is essential to raise awareness among homeowners about the importance of proper waste disposal and educate them about available options. Additionally, expanding the capacity of approved disposal sites, promoting advanced treatment technologies, and establishing transparent dialogue between stakeholders can help overcome these challenges.

In conclusion, the lack of proper disposal of sewage and septic waste to approved municipal wastewater plants in Ontario poses significant challenges for public health, the environment, and regulatory compliance. Addressing these issues requires a comprehensive approach that involves Page 156 of 161

raising awareness, expanding disposal infrastructure, and fostering collaboration among stakeholders. By prioritizing responsible sewage management, Ontario can protect its water resources, preserve ecosystems, and ensure the well-being of its communities.

2.1 Definition of Municipal Waste as per Ontario Regulation 347 of the Environmental Protection Act:

According to Ontario Regulation 347 of the Environmental Protection Act, municipal waste refers to waste generated by households, commercial establishments, and institutions within a municipality. It includes both solid and liquid waste, such as sewage, septic waste, and other forms of non-hazardous waste.

To put into perspective – OASIS Members service a wide range of areas and manage a total estimated volume of over 210 million gallons on a yearly basis servicing only Ontario residents.

Based on location septic haulers manage the following estimated amounts:

Northern Ontario: 25-45 million gallons Central Ontario: 45-75 million gallons Eastern Ontario: 35-55 million gallons Western Ontario: 30-35 million gallons

2.2 Zoning Issues and Concerns:

It is imperative for municipalities to understand that operators within their townships who have acquired or already possess property do not always require rezoning. A key example of this lies in agriculturally zoned properties that can be effectively utilized for spreading purposes. Rezoning such properties to a "Commercial/Industrial" zoning category not only diminishes the value of the land but also proves to be unnecessary. This message carries significant importance as we aim to convey it to municipalities across various regions.

First and foremost, the practice that agriculturally zoned properties can be utilized for spreading purposes is crucial. These properties, which have been designated for agricultural use, often possess characteristics that make them suitable for activities such as manure spreading, composting, or other forms of land treatment. Such practices can contribute to soil fertility, promote sustainability, and ensure the efficient utilization of resources. By recognizing the inherent compatibility between agricultural zoning and spreading activities, municipalities can support operators in making the most of their land without resorting to rezoning.

Moreover, it is important to highlight refraining from unnecessary rezoning, municipalities can contribute to the preservation of the property's value and economic viability.

Furthermore, existing agricultural zoning designation already takes into account the specific characteristics and requirements of farming activities. These designations are typically established based on extensive research, land suitability assessments, and community development plans. Agricultural land also requires and uses many of the much needed nutrients provided by the septage being spread. MECP monitors these sites very closely with quarterly and annual reports from the operators of these sites. By recognizing the multifunctionality of agriculturally zoned land and its ability to accommodate spreading activities, municipalities can ensure that land-use regulations align with the intended purposes while minimizing the need for rezoning.

In conclusion, municipalities must comprehend the fact that operators within their townships who possess or acquire property do not always require rezoning. Agriculturally zoned properties can serve as effective spaces for spreading activities, enhancing soil fertility and resource utilization. By conveying this crucial message, we can encourage municipalities to support operators in making the most of their agriculturally zoned land while preserving its economic viability and minimizing unnecessary rezoning.

2.3 Challenges Faced by Homeowners in Municipalities during Plant Upgrades and Maintenance:

When municipalities decide to upgrade or perform maintenance on their wastewater treatment plants, the limited availability of disposal sites poses significant challenges for homeowners. Proper disposal becomes even more critical during these periods, as the capacity of approved facilities may be temporarily reduced. Homeowners and Haulers may face difficulties finding suitable disposal options, resulting in added costs, potential delays and disruptions in their sewage management systems.

2.4 OASIS's Efforts to Promote Awareness and Proper Waste Disposal:

As a proactive organization, OASIS is committed to creating awareness and encouraging proper waste disposal practices. The association aims to foster an open and transparent dialogue among stakeholders, including homeowners, municipalities, regulatory bodies, and industry professionals, to address the challenges associated with sewage and septic waste disposal.

2.5 Establishing an Open and Transparent Dialogue on the Issue:

OASIS actively engages with municipalities, conducting workshops, seminars, and public awareness campaigns to educate policy makers about the importance of proper waste disposal. By fostering open communication channels, OASIS encourages dialogue between all stakeholders, facilitating the sharing of knowledge, best practices, and innovative solutions.

2.6 Providing Solutions and Recommendations to Municipalities:

To address the limitations in disposal sites and support municipalities in managing sewage and septic waste effectively, OASIS offers solutions and recommendations. These may include advocating for the development of additional approved disposal sites, promoting advanced treatment technologies, and collaborating with relevant authorities to streamline waste management processes. OASIS strives to provide municipalities with the necessary tools and guidance to ensure responsible sewage management within their jurisdictions.

2.7 About Us:

The Ontario Association of Sewage Industry Services (OASIS) plays a vital role in the promotion and advancement of sewage management practices in Ontario. With the objective of fostering responsible and sustainable approaches to sewage disposal, OASIS brings together industry professionals who are passionate about protecting public health, preserving the environment, and complying with regulatory requirements.

As a non-profit organization, OASIS operates as a collective voice for its members, representing their interests and advocating for environmentally friendly practices within the sewage industry. By collaborating with stakeholders from various sectors, including homeowners, municipalities, regulatory bodies, and experts in the field, OASIS strives to address challenges, share knowledge, and develop effective solutions that benefit the entire community.

OASIS recognizes the significance of proper waste disposal in safeguarding public health and minimizing the environmental impact of sewage management. The association actively engages in initiatives that raise awareness among homeowners and communities about the importance of responsible sewage practices. Through workshops, seminars, public awareness campaigns, and educational programs, OASIS aims to empower individuals and organizations with the necessary knowledge to make informed decisions regarding sewage disposal.

Moreover, OASIS fosters an open and transparent dialogue among stakeholders to address the issues and concerns associated with sewage management. By facilitating discussions, sharing best practices, and collaborating with regulatory bodies, OASIS works towards finding practical and innovative solutions for the industry. The association strives to create a supportive network where stakeholders can exchange ideas, seek guidance, and collaborate on initiatives that enhance sewage management practices across Ontario.

Recognizing the challenges faced by municipalities during plant upgrades and maintenance, OASIS actively supports the development of sustainable solutions. By providing recommendations, advocating for the expansion of approved disposal sites, and promoting the adoption of advanced treatment technologies, OASIS seeks to assist municipalities in managing sewage and septic waste effectively.

In summary, the Ontario Association of Sewage Industry Services (OASIS) serves as a leading advocate for responsible sewage management in Ontario. Through its collective efforts, OASIS aims to promote awareness, foster dialogue, and provide recommendations to stakeholders, ensuring that sewage disposal practices prioritize public health, environmental preservation, and regulatory compliance.

	COUI	NCIL RESOLU	TION	
SHUNIAH	Resolutio	n No.: <u>399-23</u>	Date	e: <u>Nov 14, 2023</u>
Moved By: Seconded By:	A Blut	M		
		operation of moving veh hway Traffic Act") which		
		Municipality of Shuniah, Igine retarder brakes on		ts from residents
		n recommends the use o ver Road to avoid overhe		
	n the vehicle's speed a	cally emitted for a short p nd vehicles may make a		
AND WHEREAS this n	oise can be amplified if	the vehicle has no muffl	er or an improper muffli	ng system;
AND WHEREAS noise process;	emissions from comme	ercial vehicles form part o	of the Ministry of Transp	portation's inspection
		s that request the drivers ence of these types of s		
		rio be requested to enha e and unnecessary nois		ficient muffler
		this motion be forwarde Holland, MP Marcus Po		
	□ Defeated			
			ah	
Municipality of Shuniah, 420 Leslie Avenue, Thunder Bay, Ontario, P7A 1X8				

Signature

THE CORPORATION OF THE TOWNSHIP OF SOUTH GLENGARRY BY-LAW NUMBER XX-2023 FOR THE YEAR 2023

BEING A BY-LAW A BY-LAW TO ADOPT, CONFIRM AND RATIFY MATTERS DEALT WITH BY RESOLUTION.

WHEREAS s.5 (3) of the *Municipal Act, 2001*, provides that the powers of municipal corporation are to be exercised by its Council by by-law; and

AND WHEREAS it is deemed expedient that the proceedings, decisions and votes of the Council of the Corporation of the Township of South Glengarry at this meeting be confirmed and adopted by by-law;

NOW THEREFORE THE COUNCIL OF THE CORPORATION OF THE TOWNSHIP OF SOUTH GLENGARRY ENACTS AS FOLLOWS:

- 1. **THAT** the action of the Council at its regular meeting of December 4th, 2023 in respect to each motion passed and taken by the Council at its meetings, is hereby adopted, ratified and confirmed, as if each resolution or other action was adopted, ratified and confirmed by its separate by-law; and;
- 2. **THAT** the Mayor and the proper officers of the Township of South Glengarry are hereby authorized and directed to do all things necessary to give effect to the said action, or to obtain approvals where required, and except where otherwise provided, The Mayor and the Clerk are hereby directed to execute all documents necessary in that behalf and to affix the corporate seal of the Township to all such documents.
- THAT if due to the inclusion of a particular resolution or resolutions this Bylaw would be deemed invalid by a court of competent jurisdiction then Section 1 to this By-law shall be deemed to apply to all motions passed except those that would make this By-law invalid.
- 4. **THAT** where a "Confirming By-law" conflicts with other by-laws the other bylaws shall take precedence. Where a "Confirming By-law" conflicts with another "Confirming By-law" the most recent by-law shall take precedence.

READ A FIRST, SECOND AND THIRD TIME, PASSED, SIGNED AND SEALED IN OPEN COUNCIL THIS 4th DAY OF DECEMBER 2023.

MAYOR:

CLERK: