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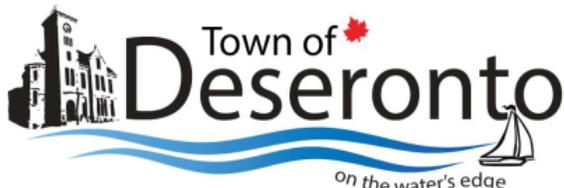
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18.1. By-law XX-2024 to confirm the proceedings of Council for March 13, 2024

103

[XX-2024 Confirming by-law 03-13-24](#)

19. **ADJOURNMENT**



MINUTES
Special Council Meeting
Deseronto Town Hall
Wednesday, February 28, 2024
5:00 PM

PRESENT: Mayor Dan Johnston, Deputy Mayor Steven Everhardus, Councillor Norman Clark, Councillor Jamie Zieman, and Councillor Kevin Smith

REGRETS:

STAFF PRESENT: Clerk Gail Maracle, Treasurer Mora Nicholls, and Town Manager Bryan Brooks

1. CALL TO ORDER

Mayor Johnston called the Special Budget meeting of Wednesday February 28th, 2024 to order at 5:00 pm.

2. ADOPTION OF AGENDA

Resolution 05-24-01

Moved by Deputy Mayor Steven Everhardus
Seconded by Councillor Jamie Zieman

THAT the agenda for the February 28, 2024 Special Council meeting be accepted with the addition of the two pieces of correspondence from the Library.
Carried

3. DISCLOSURE OF PECUNIARY INTEREST

None noted

4. ITEMS TO BE DISCUSSED

4.1. 2024 Budget

Council asked staff to aim for an 3.5 - 4.5% increase

4.2. Transit Funding Decision from the United Way of Hastings & Prince Edward

Council requested that staff reach out to the United Way to see why the Town was not successful

4.3. OCWA Capital

4.4. Reserves

5. BY-LAW TO CONFIRM THE PROCEEDINGS OF COUNCIL

5.1. By-law 08-2024 to confirm the proceedings of the Special Council meeting of February 28, 2024.

Resolution 05-24-02

Moved by Deputy Mayor Steven Everhardus
Seconded by Councillor Norman Clark

THAT By-law 08-2024, being a by-law to confirm the proceedings of the Special Council meeting, having been read a first, second and third time, be finally passed this 28th day of February 2024.

Carried

6. ADJOURNMENT

Resolution 05-24-03

Moved by Councillor Norman Clark
Seconded by Councillor Kevin Smith

THAT the February 28, 2024 Special Council meeting be adjourned at 6:25 pm.
Carried

Mayor

CAO/Clerk-Treasurer



MINUTES
Regular Council
Deseronto Town Hall
Wednesday, February 28, 2024
6:30 PM

PRESENT: Mayor Dan Johnston, Deputy Mayor Steven Everhardus, Councillor Norman Clark, Councillor Kevin Smith, and Councillor Jamie Zieman

REGRETS:

STAFF PRESENT: Clerk Gail Maracle, Treasurer Mora Nicholls, and Town Manager Bryan Brooks

1. CALL TO ORDER

Mayor Johnston called the February 28, 2024 Regular meeting of Council to order at 6:34 pm.

2. ADOPTION OF AGENDA

Resolution 06-24-01

Moved by Councillor Jamie Zieman
Seconded by Councillor Norman Clark

THAT the agenda for the February 28, 2024 Regular Council meeting be accepted.

Carried

3. DISCLOSURE OF PECUNIARY INTEREST

None noted

4. APPROVAL OF MINUTES

4.1. Minutes of the February 14, 2024 Regular Council Meeting

Resolution 06-24-02

Moved by Councillor Jamie Zieman
Seconded by Councillor Kevin Smith

THAT the minutes of the February 14, 2024 Regular meeting of Council be approved as presented.

Carried

5. DEPUTATIONS/PRESENTATIONS

6. UNFINISHED BUSINESS

6.1. Welcome Package for new property owners

7. VARIANCE REPORT

8. APPROVAL OF ACCOUNTS

8.1. Schedule of Accounts

Resolution 06-24-03

Moved by Councillor Norman Clark
Seconded by Councillor Kevin Smith

THAT Schedule of Accounts numbered 04-2024 in the amount of \$76,569.91 be approved for payment.

Carried

9. STAFF REPORTS

- 9.1. Town Manager - First Draft - Town of Deseronto & Town of Greater Napanee Transit Service Agreement

Resolution 06-24-04

Moved by Deputy Mayor Steven Everhardus
Seconded by Councillor Kevin Smith

THAT the Town Manager's report on the service agreement between the Town of Deseronto and the Town of Greater Napanee for transit services be received.

Carried

- 9.2. Town Manager Report - "Draft" Contract & Waiver for the Deseronto Fitness Centre

Resolution 06-24-05

Moved by Deputy Mayor Steven Everhardus
Seconded by Councillor Norman Clark

THAT the monthly fee be reduced to \$20. and the Draft Membership Agreement be changed to reflect the change in fee.

Carried

- 9.3. Treasurer - Opt-out of Vacancy Rebates for Commercial/Industrial properties

Resolution 06-24-06

Moved by Deputy Mayor Steven Everhardus
Seconded by Councillor Jamie Zieman

THAT Council approves that the Commercial and Industrial Vacant Unit Rebate Program in the Town of Deseronto be eliminated for vacancies in 2024 and all future taxation years and that the by-law be signed.

Carried

- 9.4. Treasurer's Statement of Council Remuneration

Resolution 06-24-07

Moved by Deputy Mayor Steven Everhardus
Seconded by Councillor Jamie Zieman

THAT Council receive the Treasurer's 2024 Statement of Council Remuneration.

Carried

10. COMMITTEE/BOARD MEETING MINUTES

- 10.1. Deseronto Public Library minutes of January 30, 2024

Resolution 06-24-08

Moved by Deputy Mayor Steven Everhardus
Seconded by Councillor Norman Clark

THAT the minutes of the January 30, 2024 Deseronto Public Library meeting be received.

Carried

11. ACTION ITEMS

- 11.1. Correspondence from the Helping Hands Foodbank

Resolution 06-24-09

Moved by Deputy Mayor Steven Everhardus
Seconded by Councillor Jamie Zieman

THAT Council endorses the foodbank's request and have staff forward a letter to Hastings County, MP Shelby Kramp-Neuman and MPP Ric Bresee.

Carried

11.2. Deseronto Public Library Ontario Trillium grant report

Resolution 06-24-10

Moved by Councillor Jamie Zieman

Seconded by Councillor Kevin Smith

THAT Council support the library in their application to the Ontario Trillium Foundation

Carried

12. INFORMATION ITEMS

12.1. Town of Deseronto Water/Wastewater Performance Report- 4th Quarter (OCWA)

12.2. Deseronto Water Pollution Control Plant - Quarter 4 - Bypass and Overflow Report

Resolution 06-24-11

Moved by Councillor Kevin Smith

Seconded by Councillor Jamie Zieman

THAT Council receive the 4th Quarter reports for the Water/Wastewater Performance Report and the Water Pollution Control Plant.

Carried

13. NEW BUSINESS

14. NOTICES OF MOTION

15. BY-LAWS

15.1. A By-law to opt out of the Vacant Unit Rebate Program

Resolution 06-24-12

Moved by Deputy Mayor Steven Everhardus

Seconded by Councillor Norman Clark

THAT By-law 09-2024 being a by-law to opt-out of the Vacant Unit Rebate Program under Section 364 of the Municipal Act, 2001 be read a first, second time and passed this 28th day of February 2024.

Carried

16. ANNOUNCEMENTS

17. CLOSED SESSION

18. INSTRUCTION TO STAFF

19. BY-LAW TO CONFIRM THE PROCEEDINGS OF COUNCIL

19.1. By-law 10-2024 to confirm the proceedings of Council for February 28, 2024

Resolution 06-24-13

Moved by Deputy Mayor Steven Everhardus

Seconded by Councillor Norman Clark

THAT By-law 10-2024, being a by-law to confirm the proceedings of the February 28, 2024 Council meeting, having been read a first, second and third

time, be assigned a number and finally passed this 28th day of February 2024.

Carried

20. ADJOURNMENT

Resolution 06-24-14

Moved by Deputy Mayor Steven Everhardus

THAT the February 28, 2024 Regular Council meeting be adjourned at 9:15 pm.

Carried

Mayor

Clerk



MINUTES
Special Council Meeting
Deseronto Town Hall
Tuesday, March 5, 2024
5:00 PM

PRESENT: Mayor Dan Johnston, Deputy Mayor Steven Everhardus, and Councillor Kevin Smith

REGRETS: Councillor Norman Clark and Councillor Jamie Zieman

STAFF PRESENT: Clerk Gail Maracle, Treasurer Mora Nicholls, and Town Manager Bryan Brooks

1. CALL TO ORDER

Mayor Johnston called the Special budget meeting of Council to order at 5:00 pm. He passed on regrets from Councillor Clark, who was attending a hospital board meeting.

2. ADOPTION OF AGENDA

Resolution 07-21-01

Moved by Councillor Kevin Smith
 Seconded by Deputy Mayor Steven Everhardus

THAT the agenda for the March 5, 2024 Special Council meeting be accepted.

Carried

3. DISCLOSURE OF PECUNIARY INTEREST

None noted

4. ITEMS TO BE DISCUSSED

- 4.1. 2024 Budget
- 4.2. Deseronto Public Library
- 4.3. Reserves
- 4.4. OCWA - Major Maintenance & Capital Projects

Resolution 07-21-02

Moved by Deputy Mayor Steven Everhardus
 Seconded by Councillor Kevin Smith

THAT the reports from OCWA be received.

Carried

- 4.5. Disposition of Water & Sewer Assets

Resolution 07-21-03

Moved by Deputy Mayor Steven Everhardus
 Seconded by Councillor Kevin Smith

THAT the Town dispose of the 2010 GMC pick-up by utilizing Govdeals.ca from an auction process,
 FURTHER THAT the Public Works Department be permitted to retain the 2018 Ford F-150 pick-up for the time being,
 AND FURTHER THAT the need for the 2018 pickup will be reviewed after the upcoming summer.

Carried

- 4.6. Possible 2024 Capital Projects

Resolution 07-21-04

Moved by Deputy Mayor Steven Everhardus

Seconded by Councillor Kevin Smith

THAT staff send a letter to our Federal and Provincial Members of Parliament requesting assistance with replacing assets during an active land claim.

Carried

5. BY-LAW TO CONFIRM THE PROCEEDINGS OF COUNCIL

5.1. By-law 11-2024 to confirm the proceedings of the Special Budget Council meeting for March 5, 2024

Resolution 07-21-05

Moved by Deputy Mayor Steven Everhardus
Seconded by Councillor Kevin Smith

THAT By-law 11-2024, being a by-law to confirm the proceedings of the March 5, 2024 Special Council meeting, having been read a first, second and third time, be finally passed this 5th day of March 2024.

Carried

6. ADJOURNMENT

Resolution 07-21-06

Moved by Councillor Kevin Smith

THAT the March 5 2024 Special Council meeting be adjourned.

Carried

Mayor

CAO/Clerk-Treasurer



2024-03-13

**Corporation of the
TOWN OF DESERONTO**

Schedule of Accounts No. **5-2024**

Moved by: _____

Seconded by _____

"That Schedule of Accounts Numbered **5-2024**
be approved in the amount of \$ 418,702.76

Carried.

BREAKDOWN OF SCHEDULE OF ACCOUNTS

ACCOUNTS PAYABLES
See Attached List

	<u>BATCH</u>	<u>AMOUNT</u>
	2024-00026	\$ 4,540.93
	2024-00028	\$ 2,456.19
	2024-00030	\$ 1,192.55
	2024-00032	\$ 410,513.09

TOTAL SCHEDULE OF ACCOUNTS NO. **5-2024** Total \$ 418,702.76

Town of Deseronto
List of Accounts for Approval
Batch: 2024-00026 to 2024-00026

Bank Code - GEN - General

COMPUTER CHEQUE

Payment # Invoice #	Date	Vendor Name GL Account	GL Transaction Description	Detail Amount	Payment Amount
3797	2024-02-28	O'Sullivan Repair			
25806		10-95-95-43624 - Transit - R&M	Misfire Eng Ignition Coil, Wi	280.87	
		10-95-95-43625 - Transit - R&M	Misfire Eng Ignition Coil, Wi	492.85	
		10-00-00-12103 - Federal Rebal	HST Tax Code	38.02	
		10-00-00-12104 - Provincial Ret	HST Tax Code	47.44	859.18
25808		10-95-95-43626 - Transit - R & M	Pk Brake, Drive shft bearing	752.33	
		10-95-95-43627 - Transit - R & M	Pk Brake, Drive shft bearing	841.60	
		10-00-00-12103 - Federal Rebal	HST Tax Code	78.32	
		10-00-00-12104 - Provincial Ret	HST Tax Code	97.75	1,770.00
25807		10-95-95-43628 - TRANSIT- 20	Starter, Brake Cbl, Lights	962.32	
		10-95-95-43629 - TRANSIT - 20	Starter, Brake Cbl, Lights	759.27	
		10-00-00-12103 - Federal Rebal	HST Tax Code	84.59	
		10-00-00-12104 - Provincial Ret	HST Tax Code	105.57	1,911.75
			Payment Total:		<u>4,540.93</u>
			Total Computer Cheque:		4,540.93
			Total GEN:		<u>4,540.93</u>

Certified Correct This February 28, 2024

Mayor

Ray Nichols

Treasurer

Town of Deseronto
List of Accounts for Approval
Batch: 2024-00028 to 2024-00028

Bank Code - GEN - General

COMPUTER CHEQUE

Payment #	Date	Vendor Name	GL Transaction Description	Detail Amount	Payment Amount
Invoice #		GL Account			
3798	2024-02-28	Frontenac Municipal Law Enfor.			
D-AC-2023-Oct	Accrual	10-20-27-43735 - Animal Contrc	Monthly Service - Oct/23	545.80	
		10-00-00-12103 - Federal Rebal	HST Tax Code	26.82	
		10-00-00-12104 - Provincial Ret	HST Tax Code	33.47	606.09
D-AC-2023-Nov	Accrual	10-20-27-43735 - Animal Contrc	Monthly Service - Nov/23	814.03	
		10-00-00-12103 - Federal Rebal	HST Tax Code	40.00	
		10-00-00-12104 - Provincial Ret	HST Tax Code	49.91	903.94
D-AC-2023-Dec	Accrual	10-20-27-43735 - Animal Contrc	Monthly Service-Dec/23	445.01	
		10-00-00-12103 - Federal Rebal	HST Tax Code	21.87	
		10-00-00-12104 - Provincial Ret	HST Tax Code	27.28	494.16
			Payment Total:		<u>2,004.19</u>
3799	2024-02-28	Stone Mills Portable Toilet			
2434	Accrual	10-80-81-43640 - Parks - Cente	Handicap Unit Aug - Sept 21	407.04	
		10-00-00-12103 - Federal Rebal	HST Tax Code	20.00	
		10-00-00-12104 - Provincial Ret	HST Tax Code	24.96	452.00
			Total Computer Cheque:		<u>2,456.19</u>
			Total GEN:		<u>2,456.19</u>

Certified Correct This February 28, 2024

Mayor

Maureen Nichols

Treasurer

Town of Deseronto
List of Accounts for Approval
Batch: 2024-00030 to 2024-00030

Bank Code - GEN - General

COMPUTER CHEQUE

Payment # Invoice #	Date	Vendor Name GL Account	GL Transaction Description	Detail Amount	Payment Amount
3800 25819	2024-02-28	O'Sullivan Repair			
		10-95-95-43626 - Transit - R & M	Alternator, Svc Call	892.28	
		10-95-95-43627 - Transit - R & M	Alternator, Svc Call	181.64	
		10-00-00-12103 - Federal Rebal	HST Tax Code	52.77	
		10-00-00-12104 - Provincial Ret	HST Tax Code	65.86	1,192.55
			Total Computer Cheque:		<u>1,192.55</u>
			Total GEN:		<u>1,192.55</u>

Certified Correct This February 28, 2024

Mayor

Maou Nicholas

Treasurer

Town of Deseronto
List of Accounts for Approval
Batch: 2024-00032 to 2024-00032

Bank Code - GEN - General

COMPUTER CHEQUE

Payment # Invoice #	Date	Vendor Name GL Account	GL Transaction Description	Detail Amount	Payment Amount
3801 296592	2024-03-06	Bakertilly 10-10-12-44100 - Admin - Audit	Final Bill 2022 Audit	6,614.40	
		10-00-00-12103 - Federal Rebal	HST Tax Code	325.00	
		10-00-00-12104 - Provincial Ret	HST Tax Code	405.60	7,345.00
3802 January 2024	2024-03-06	Free Flow Gas Bar 10-95-95-43201 - Transit- Gas ε	Fuel - January 2024 Transit	2,497.63	
		10-95-95-43201 - Transit- Gas ε	January Fuel Interest	2.19	
		10-00-00-12103 - Federal Rebal	HST Tax Code	122.72	
		10-00-00-12104 - Provincial Ret	HST Tax Code	153.15	2,775.69
3803 19	2024-03-06	Betty's Cleaning Service 10-10-12-43180 - Admin - Janitc	Cleaning Services - Februa	407.04	
		10-00-00-12103 - Federal Rebal	HST Tax Code	20.00	
		10-00-00-12104 - Provincial Ret	HST Tax Code	24.96	452.00
3804 141625	2024-03-06	Brinklow, Darrell 10-20-21-43710 - Fire - Uniform	Fire Chief Cap, Slip-Ons, Pi	193.79	
		10-00-00-12103 - Federal Rebal	HST Tax Code	9.52	
		10-00-00-12104 - Provincial Ret	HST Tax Code	11.89	215.20
3805 14755	2024-03-06	Canadian Tire 10-30-31-43320 - Roads - Buildi	Misc Hardware 6x161-0807	7.27	
		10-00-00-12103 - Federal Rebal	HST Tax Code	0.36	
		10-00-00-12104 - Provincial Ret	HST Tax Code	0.44	8.07
14874		10-30-31-43320 - Roads - Buildi	Wax, Srubbing Bubbles, De	74.93	
		10-00-00-12103 - Federal Rebal	HST Tax Code	3.68	
		10-00-00-12104 - Provincial Ret	HST Tax Code	4.59	83.20
14750		10-30-31-43320 - Roads - Buildi	Autosol, Spray 9	59.95	
		10-00-00-12103 - Federal Rebal	HST Tax Code	2.95	
		10-00-00-12104 - Provincial Ret	HST Tax Code	3.67	66.57
14881		10-30-31-43320 - Roads - Buildi	Thread Rod, Wax, Mig Wire	226.79	
		10-00-00-12103 - Federal Rebal	HST Tax Code	11.14	
		10-00-00-12104 - Provincial Ret	HST Tax Code	13.91	251.84
			Payment Total:		409.68
3806 5291-372394	2024-03-06	CarQuest Auto Parts 10-30-31-43320 - Roads - Buildi	Maint Hardware 102 Pcs	15.56	
		10-00-00-12103 - Federal Rebal	HST Tax Code	0.76	
		10-00-00-12104 - Provincial Ret	HST Tax Code	0.96	17.28
5291-371252		10-30-31-50526 - 2010 UD Swe	Pryoplex, Air Filter, Fuel Filt	622.83	
		10-00-00-12103 - Federal Rebal	HST Tax Code	30.60	
		10-00-00-12104 - Provincial Ret	HST Tax Code	38.20	691.63
			Payment Total:		708.91
3807 4184476855	2024-03-06	Cintas Canada Limited 10-80-83-43180 - Arena -Outsid	Mat Rental	65.46	
		10-00-00-12101 - ITC Receivabl	HST-ITC Tax Code	3.27	
		10-00-00-12101 - ITC Receivabl	HST-ITC Tax Code	5.24	73.97
3808 110069394937	2024-03-06	Cogeco Connexion Inc. 10-80-83-43151 - Arena -Interne	51 Mechanic Feb 11 - Mar	99.95	
		10-80-83-43150 - Arena -Teleph	51 Mechanic Feb 11 - Mar	49.89	
		10-00-00-12101 - ITC Receivabl	HST-ITC Tax Code	7.49	

Town of Deseronto
List of Accounts for Approval
Batch: 2024-00032 to 2024-00032

COMPUTER CHEQUE

Payment #	Date	Vendor Name	GL Account	GL Transaction Description	Detail Amount	Payment Amount
			10-00-00-12101 - ITC Receivabl	HST-ITC Tax Code	11.99	169.32
110069534580			10-95-95-43150 - Transit- -Telep	Transit Feb 21 - Mar 20	67.00	
			10-00-00-12103 - Federal Rebal	HST Tax Code	3.29	
			10-00-00-12104 - Provincial Ret	HST Tax Code	4.11	74.40
110069528672			10-10-12-43151 - Admin - Intern	Townhall Feb 21 - Mar 20	127.15	
			10-10-12-43150 - Admin - Telep	Townhall Feb 21 - Mar 20	25.38	
			10-00-00-12103 - Federal Rebal	HST Tax Code	7.49	
			10-00-00-12104 - Provincial Ret	HST Tax Code	9.36	169.38
110069531010			10-20-21-43151 - Fire - Internet	Fire Feb 21 - Mar 20	61.00	
			10-00-00-12103 - Federal Rebal	HST Tax Code	3.00	
			10-00-00-12104 - Provincial Ret	HST Tax Code	3.74	67.74
				Payment Total:		480.84
3809	2024-03-06	Compass Minerals Canada				
1294382			10-30-32-43201 - Roads Materiz	Salt	6,543.64	
			10-00-00-12103 - Federal Rebal	HST Tax Code	321.52	
			10-00-00-12104 - Provincial Ret	HST Tax Code	401.26	7,266.42
3810	2024-03-06	Davis & Davis				
244696			10-30-31-50524 - 2010 PTRB C	Hyd Hose, Hose End	227.26	
			10-00-00-12103 - Federal Rebal	HST Tax Code	11.17	
			10-00-00-12104 - Provincial Ret	HST Tax Code	13.93	252.36
244630			10-30-31-50526 - 2010 UD Swe	M10 Hex Nut	2.44	
			10-00-00-12103 - Federal Rebal	HST Tax Code	0.12	
			10-00-00-12104 - Provincial Ret	HST Tax Code	0.15	2.71
				Payment Total:		255.07
3811	2024-03-06	Deseronto Public Library				
1st Levy 2024			10-80-84-48200 - Grant to Librai	1st Levy Payment	37,117.07	37,117.07
3812	2024-03-06	Ecovue Consulting Services Inc				
24-2114-202			10-90-91-44200 - Plan & Develc	Deseronto Meadows - Revi	2,195.47	
			10-00-00-12103 - Federal Rebal	HST Tax Code	107.88	
			10-00-00-12104 - Provincial Ret	HST Tax Code	134.63	2,437.98
3813	2024-03-06	Enbridge Gas				
Feb 6 2024			10-20-21-43430 - Fire - Heat	Billing Per Jan 5 - Feb 2	294.93	
			10-20-21-43430 - Fire - Heat	Billing Per Jan 5 - Feb 2	4.52	
			10-00-00-12103 - Federal Rebal	HST Tax Code	14.49	
			10-00-00-12104 - Provincial Ret	HST Tax Code	18.09	332.03
51 Mechanic Jan			10-80-83-43430 - Arena -Heat	Billing Per Jan 12 - Feb 9/2	3,308.01	
			10-00-00-12101 - ITC Receivabl	HST-ITC Tax Code	165.40	
			10-00-00-12101 - ITC Receivabl	HST-ITC Tax Code	264.64	3,738.05
322 Water Jan			15-40-41-43430 - Water Heat	322 Water St Jan/24	1,849.04	
			10-00-00-12103 - Federal Rebal	HST Tax Code	90.85	
			10-00-00-12104 - Provincial Ret	HST Tax Code	113.39	2,053.28
				Payment Total:		6,123.36
3814	2024-03-06	Fastenal				
ONBEL224312			10-30-31-50524 - 2010 PTRB C	5/8" DOM, Top LK GR C	79.27	
			10-00-00-12103 - Federal Rebal	HST Tax Code	3.90	
			10-00-00-12104 - Provincial Ret	HST Tax Code	4.86	88.03
ONBEL225008			10-30-31-50524 - 2010 PTRB C	HSC, SAE Thru-Hard, NE N	55.13	
			10-00-00-12103 - Federal Rebal	HST Tax Code	2.71	
			10-00-00-12104 - Provincial Ret	HST Tax Code	3.38	61.22
				Payment Total:		149.25

**Town of Deseronto
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Payment #	Date	Vendor Name	GL Transaction Description	Detail Amount	Payment Amount
Invoice #		GL Account			
3815	2024-03-06	Gin-Cor Industries Inc.			
84018		10-30-31-43600 - Roads - R & M	Polymer Rtn, Carbide Blade	1,078.55	
		10-00-00-12103 - Federal Rebal	HST Tax Code	52.99	
		10-00-00-12104 - Provincial Ret	HST Tax Code	66.14	1,197.68
3816	2024-03-06	Houard, Kevin			
230214-023-01		10-00-00-21806 - Deposits - Ro	Refund - Road Cut Deposit	1,000.00	1,000.00
3817	2024-03-06	Hydro One Networks Inc			
Feb/24 332 WA		15-40-41-43410 - Water - Hydro	Billing Period Dec 23-Jan 2	2,898.77	
		10-00-00-12103 - Federal Rebal	HST Tax Code	142.43	
		10-00-00-12104 - Provincial Ret	HST Tax Code	177.75	3,218.95
Feb/24 COM CT		10-80-83-43410 - Arena -Hydro	Billing Period Jan 5 - Feb 2	10,196.57	
		10-80-83-43410 - Arena -Hydro	Rebate Period Jan 5 - Feb 2	-22.03	
		10-00-00-12101 - ITC Receivabl	HST-ITC Tax Code	509.83	
		10-00-00-12101 - ITC Receivabl	HST-ITC Tax Code	815.73	11,500.10
			Payment Total:		14,719.05
3818	2024-03-06	IMP Solutions			
113298		10-80-83-49100 - Arena -Capita	Sophos Central Intercept Sc	90.61	
		10-00-00-12101 - ITC Receivabl	HST-ITC Tax Code	4.53	
		10-00-00-12101 - ITC Receivabl	HST-ITC Tax Code	7.25	102.39
113110		10-80-83-49100 - Arena -Capita	Hardware for new Gym acc	860.70	
		10-00-00-12101 - ITC Receivabl	HST-ITC Tax Code	43.04	
		10-00-00-12101 - ITC Receivabl	HST-ITC Tax Code	68.85	972.59
			Payment Total:		1,074.98
3819	2024-03-06	Joe Johnson Equipment			
U00722		10-30-31-49500 - Roads- Capita	New Trackless Backhoe - C	183,168.00	
		10-00-00-12103 - Federal Rebal	HST Tax Code	9,000.00	
		10-00-00-12104 - Provincial Ret	HST Tax Code	11,232.00	203,400.00
P44150		10-30-31-50526 - 2010 UD Swe	Rear Nozzle, Runner Repai	378.58	
		10-00-00-12103 - Federal Rebal	HST Tax Code	18.60	
		10-00-00-12104 - Provincial Ret	HST Tax Code	23.21	420.39
P43958		10-30-31-50538 - Trackless Sidi	Steering Cylinder, Pin Beari	566.08	
		10-00-00-12103 - Federal Rebal	HST Tax Code	27.81	
		10-00-00-12104 - Provincial Ret	HST Tax Code	34.72	628.61
P43969		10-30-31-50526 - 2010 UD Swe	8" Uncuff Corrugated Tube	-655.38	
		10-00-00-12103 - Federal Rebal	HST Tax Code	-32.20	
		10-00-00-12104 - Provincial Ret	HST Tax Code	-40.19	-727.77
			Payment Total:		203,721.23
3820	2024-03-06	Loney, Justin			
1025 Est #		10-00-00-21545 - A/P Other	Property Clean Up - Main S	226.00	226.00
3821	2024-03-06	Manulife Financial			
Mar 2024		10-10-11-41400 - Admin - Group	Mar 2024 Benefits	1,788.93	
		10-30-31-41400 - Roads - Group	Mar 2024 Benefits	1,960.63	3,749.56
3822	2024-03-06	Mathews, Marshall			
Feb 26/24		10-20-21-43600 - Fire - R & M E	Floor Drain, FH Bay #3	80.00	80.00
3823	2024-03-06	The Mearie Group			
37,394		15-40-41-41400 - W & S - Group	Mar 2024	376.23	376.23
3824	2024-03-06	Minister of Finance - OPP			
3006022408450		10-20-22-95900 - Police - Misc f	CSPT Grant 2024	-176.00	-176.00
3022022406430		10-20-22-44520 - Police - OPP (OPP Billing - Jan/24	38,473.00	38,473.00

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COMPUTER CHEQUE

Payment # Invoice #	Date	Vendor Name GL Account	GL Transaction Description	Detail Amount	Payment Amount
				Payment Total:	38,297.00
3825	2024-03-06	EHT - Ministry of Finance			
		Issued to: Minister of Finance			
2023 EHT		10-00-00-21531 - EHT Payable	2023 EHT Annual Return	20,826.43	20,826.43
3826	2024-03-06	Minitel Corporation			
4199		10-10-12-43150 - Admin - Telep	Monthly Billing February/24	161.80	
		10-00-00-12103 - Federal Rebal	HST Tax Code	7.95	
		10-00-00-12104 - Provincial Ret	HST Tax Code	9.92	179.67
4396		10-10-12-43150 - Admin - Telep	Monthly Billing March/24	161.80	
		10-00-00-12103 - Federal Rebal	HST Tax Code	7.95	
		10-00-00-12104 - Provincial Ret	HST Tax Code	9.92	179.67
			Payment Total:		359.34
3827	2024-03-06	Napanee Blooms			
Kelly/Jackson F		10-10-10-43805 - Council - Misc	Planter	94.64	
		10-00-00-12103 - Federal Rebal	HST Tax Code	4.65	
		10-00-00-12104 - Provincial Ret	HST Tax Code	5.80	105.09
3828	2024-03-06	Ontario Clean Water Agency			
INV0000004086		15-40-41-44115 - Consulting	Jan/24 OCWA Labour Over	6,320.00	6,320.00
3829	2024-03-06	Purolator Inc			
455494098		10-00-00-12592 - A/R - Other	Shipment - Feb 8/24	46.16	46.16
3830	2024-03-06	Quite Hydraulic Service Inc.			
6407		10-30-31-43209 - Roads Materi	Hyd Oil, 3/8" Hose, Minetuf	622.77	
		10-30-31-50524 - 2010 PTRB C	Hyd Oil, 3/8" Hose, Minetuf	214.33	
		10-00-00-12103 - Federal Rebal	HST Tax Code	41.13	
		10-00-00-12104 - Provincial Ret	HST Tax Code	51.33	929.56
3831	2024-03-06	Quinte Truck & Trailer Parts			
172-364759		10-30-31-50538 - Trackless Sidi	Cab Cam, PTC 8MP	74.02	
		10-00-00-12103 - Federal Rebal	HST Tax Code	3.64	
		10-00-00-12104 - Provincial Ret	HST Tax Code	4.54	82.20
172-365921		10-30-31-50524 - 2010 PTRB C	Tubing, Union 1 8Tube	22.59	
		10-00-00-12103 - Federal Rebal	HST Tax Code	1.11	
		10-00-00-12104 - Provincial Ret	HST Tax Code	1.39	25.09
			Payment Total:		107.29
3832	2024-03-06	Receiver General			
Feb Remit 2024		10-00-00-21530 - Employee Tax	Feb 2024 Payroll Remittanc	30,051.30	30,051.30
3833	2024-03-06	Receiver General			
20240043816		10-20-21-43210 - Fire - Radio Li	2024 Radio Licence Fire	745.98	745.98
3834	2024-03-06	SMC Monitoring Corporation			
R13629327		10-80-83-43180 - Arena -Outsid	Monitoring Service Mar 5/24	36.32	
		10-00-00-12101 - ITC Receivabl	HST-ITC Tax Code	1.82	
		10-00-00-12101 - ITC Receivabl	HST-ITC Tax Code	2.90	41.04
3835	2024-03-06	Swish Maintenance Limited			
K712316		10-80-83-43330 - Arena -Janitor	Sanitary Napkins	186.60	
		10-00-00-12101 - ITC Receivabl	HST-ITC Tax Code	9.33	
		10-00-00-12101 - ITC Receivabl	HST-ITC Tax Code	14.93	210.86
3836	2024-03-06	Tandet Eastern Ltd			
310-00009900		10-10-12-43600 - Admin - R & M	Annual PM Srvc & Inspectic	339.94	

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Payment # Invoice #	Date	Vendor Name GL Account	GL Transaction Description	Detail Amount	Payment Amount
310-00009901		10-00-00-12103 - Federal Rebal	HST Tax Code	16.70	377.49
		10-00-00-12104 - Provincial Ret	HST Tax Code	20.85	
		10-20-21-43600 - Fire - R & M E	Oil Duron, Filter, Lube	339.94	
		10-00-00-12103 - Federal Rebal	HST Tax Code	16.70	
		10-00-00-12104 - Provincial Ret	HST Tax Code	20.85	
				Payment Total:	754.98
3837	2024-03-06	Tim's Truck & Equipment			
01P100950		10-30-31-43600 - Roads - R & M	Brass Bushing	6.08	6.75
		10-00-00-12103 - Federal Rebal	HST Tax Code	0.30	
		10-00-00-12104 - Provincial Ret	HST Tax Code	0.37	
01P100930		10-30-31-50520 - 2010 FRHT Fl	Comp Dot AB Union/Swlelb	50.41	55.98
		10-00-00-12103 - Federal Rebal	HST Tax Code	2.48	
		10-00-00-12104 - Provincial Ret	HST Tax Code	3.09	
3838	2024-03-06	True Comfort Heating & Cooling			
24012		10-80-83-43300 - Arena -Builidin	Sup & Inst 2 new limit switcd	360.00	406.80
		10-00-00-12101 - ITC Receivabl	HST-ITC Tax Code	18.00	
		10-00-00-12101 - ITC Receivabl	HST-ITC Tax Code	28.80	
3839	2024-03-06	Tyendinaga Propane			
31163G-1		10-80-83-43302 - Ice Maintenanc	Propane	61.64	69.65
		10-00-00-12101 - ITC Receivabl	HST-ITC Tax Code	3.08	
		10-00-00-12101 - ITC Receivabl	HST-ITC Tax Code	4.93	
31180G-1		10-80-83-43302 - Ice Maintenanc	Propane	92.46	104.48
		10-00-00-12101 - ITC Receivabl	HST-ITC Tax Code	4.62	
		10-00-00-12101 - ITC Receivabl	HST-ITC Tax Code	7.40	
3840	2024-03-06	Ultramar			
318569		10-30-31-43209 - Roads Materiz	Fuel	1,767.60	1,970.36
		10-30-31-43209 - Roads Materiz	Fuel	7.52	
		10-00-00-12103 - Federal Rebal	HST Tax Code	86.85	
		10-00-00-12104 - Provincial Ret	HST Tax Code	108.39	
3841	2024-03-06	Wilson, Mandi			
2405		10-80-82-44150 - Recreation - F	Family Day Fitness Feb/24	110.00	110.00
2404		10-80-82-41410 - Recreation Pi	Boot Camp & Yoga Feb/24	1,200.00	1,200.00
				Payment Total:	1,310.00
				Total Computer Cheque:	394,674.22

OTHER

Payment # Invoice #	Date	Vendor Name GL Account	GL Transaction Description	Detail Amount	Payment Amount
29	2024-03-04	O.M.E.R.S			
February 2024		10-00-00-21536 - OMERS Paya	Payroll Remittances Feb 20	13,781.66	13,781.66
35	2024-03-04	BMO MasterCard			
Jan/24 Charges		10-30-31-43320 - Roads - Buildi	Propane Jan/24	32.55	1,251.41
		10-00-00-12650 - Due From (To	Monthly Charges - Jan/24	949.78	
		10-90-92-43825 - Econ Dev- Su	Audioeye Jan/24	79.40	
		10-95-95-43600 - Transit - R & M	Washer Fluid Jan/24	43.89	
		10-40-43-44750 - Contract Serv	Canada Post Recycling	123.69	
		10-00-00-12103 - Federal Rebal	HST Tax Code	9.83	
		10-00-00-12104 - Provincial Ret	HST Tax Code	12.27	

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OTHER

Payment #	Date	Vendor Name	OTHER	Detail Amount	Payment Amount
Invoice #	GL Account	GL Transaction Description			
35	2024-03-04	Foss National Leasing			
Jan/24	10-30-31-43209 - Roads Materi:	Gas Charges Jan 2024		736.22	
	10-30-31-43209 - Roads Materi:	Gas Charges Jan 2024		-11.74	
	10-00-00-12103 - Federal Rebal	HST Tax Code		36.17	
	10-00-00-12104 - Provincial Ret	HST Tax Code		45.15	805.80
				Total Other:	<u>15,838.87</u>
				Total GEN:	<u>410,513.09</u>

Certified Correct This March 6, 2024

Mayor

Maureen Nicholls

Treasurer



TOWN OF DESERONTO STAFF REPORT

Report Date: March 13, 2024
Entitled: Lennox And Addington Detachment Joint Police Services Board
Recipient: Council
Submitted by: B. Brooks, Town Manager (In collaboration with Carla Preston,
C.A.O Tyendinaga Township)

STAFF RECOMMENDATION

THAT Council receive the report entitled “Lennox and Addington Detachment Joint Police Services Board (LADJPSB)”, as presented.

FURTHER THAT WHEREAS, the Province of Ontario passed the Comprehensive Ontario Police Services Act, 2019 (Bill 68), which established the Community Safety and Policing Act, 2019 (CSPA, 2019), on March 26, 2019; and

Whereas, the Community Safety and Policing Act, 2019 (CSPA, 2019), will be proclaimed on April 1, 2024; and

Whereas the Ministry of the Solicitor General has approved the creation of a LADJPSB, governing the municipalities and First Nations communities of the Town of Deseronto, Township of Tyendinaga, and the Mohawks of the Bay of Quinte within the detachment area; and

Whereas the LADJPSB must be established and formalized prior to the date of proclamation; and

Whereas the LADJPSB will be composed of an elected official from Deseronto, Tyendinaga and Mohawk’s of the Bay of Quinte , 1 Community Appointee and 1 Provincial Appointee;

Now Therefore, Council hereby appoints _____ to represent the Town of Deseronto on the LADJPSB; and

That an ad-hoc selection committee be formed to select and appoint the required allotment of community representatives to the LADJPSB, herein known as the LADJPSB Appointee Selection Committee; and

That the same Member of Council appointed to the LADJPSB be appointed to the LADJPSB Community Appointee Selection Committee; and

Further, that staff be directed to jointly advertise for 1 Community Appointee to the Board, to be appointed at large throughout the detachment catchment area.

Background

On March 26, 2019, Ontario passed the Comprehensive Ontario Police Services Act, 2019 (Bill 68) and established the Community Safety and Policing Act, 2019 (CSPA, 2019), which once proclaimed, will repeal the Police Services Act, 1990. In February 2020, the Ministry of the Solicitor General conducted seven regional roundtable sessions across the province. Following extensive feedback sessions and variously structured roundtable sessions, the Ministry of the Solicitor General forwarded correspondence to all impacted municipalities, outlining amendments to existing Section 10 and 5.1 board structures as a result of the CSPA. Specifically, the CSPA will dissolve all existing Section 10 and 5.1 boards, to create one joint board per detachment. Also included in said correspondence was a request that municipalities and First Nations work collaboratively to create one joint board to replace single municipal and First Nations boards. The current parties were not required nor had they established police services board under the Police Services Act, 1990, however under the CSPA both the Town of Deseronto and the Township of Tyendinaga are required to have a Board while the Mohawks of the Bay of Quinte have the option to opt-in to a joint board.

Per the regulations, the joint board is required to include a minimum of five members, with 20% or one (1) community representative and 20% or one (1) provincial appointees.

In accordance with the CSPA, the LADJPSB will be comprised of the following:

- Township of Tyendinaga - 1 elected official
- Town of Deseronto - 1 elected official
- Mohawks of the Bay of Quinte - 1 elected official
- 1 Community Appointee
- 1 Provincial Appointee

Overview

After a lengthy delay, in December of 2023, the Ministry of the Solicitor General provided notice that the CSPA will be proclaimed on April 1, 2024. All police services, and by extension, all police boards, are expected to be in compliance with the regulations of the CSPA by April 1st. To ensure compliance with the CSPA by the established date, all Lennox & Addington Detachment members must formalize appointments to and establishment of the LADJPSB. To do so, please consider the timeline provided below.

Step 1 – Appoint Council Representatives and Establish Ad-Hoc Committee

Upon presentation of this report, each respective participating Council in the LADJPSB must appoint one elected member to represent their municipality on the Joint Board. Each appointed member will also form part of an Ad-Hoc Committee, formed to select the Community Appointee and perhaps recommend the Provincial Appointee. Unlike the existing requirements of the Police Services Act, 1990, the Mayor of each municipality is not a mandated member of the Joint Board, however it is recommended that the Head of Council and Chief be appointed to the Joint Board. Their appointments shall be for the duration of that of the Joint Board, ie. the Council term.

Step 2 – Advertise for Community Members and Appoint

Following their appointment to the Joint Board, and by extension, the Ad-Hoc Selection Committee, the respective Council representatives will meet to select the community appointees to the Joint Board. Following their selections, the Committee will recommend to each participating Council, appointment of the chosen community appointees. Per guidance of the Ministry, community appointees to the Joint Board must be ratified by all participating Councils. The CSPA defines terms for ineligibility of community appointees, however remains silent on any prequalification to hold a position on the Board. More specifically:

33 (4) The following persons are not eligible to be members of a police service board:

1. A judge or justice of the peace.
2. A member of a police service, a special constable or a First Nation Officer.
3. Any person who practises criminal law as a defence counsel or as a prosecutor.
4. A director, officer or employee of a prescribed policing provider.
5. Any other prescribed persons. 2019, c. 1, Sched. 1, s. 33 (4).

Former members of a police service

(5) A former member of a police service is not eligible to be a member of a police service board unless,

- (a) the police service board does not maintain a police service that the person was a member of; and
- (b) at least one year has passed since the person ceased to be a member of any police service. 2019, c. 1, Sched. 1, s. 33 (5).

A joint advertisement for interested community members to apply for a position on the Board will be circulated in the first quarter of 2024, throughout all participating municipalities and First Nations communities. Any member of the public who resides within any participating municipality or First Nation community within the Joint Board detachment area is welcome to apply. The provincial appointee would be appropriately held by a community member of the Town of Deseronto or the Township of Tyendinaga as they fall under the governance of the Province. The Community appointee could be served by a community member from either Deseronto, Tyendinaga Township or the Mohawks of the Bay of Quinte.

Step 3 – Create Board and Establish Procedures

The CSPA and the regulations therein define establishment procedures of the Joint Board. Upon appointment of the municipal and First Nation elected officials, 1 community appointee and 1 provincial appointees (to be appointed by the Ministry), the Joint Board will be considered established and host its first meeting. At their first meeting, the Joint Board will be expected to Elect a Chair and Vice Chair, adopt a Procedure By-law and establish procedures for operations of the Board. An implementation team, consisting of administrative resources from the municipalities and First Nations communities of the Town of Deseronto, Township of Tyendinaga, and the Mohawks of the Bay of Quinte has been established to create and present all aforementioned documents to the Joint Board. The Joint Board has yet to identify which participating body, being municipality, First Nation community, OPP, or Police Services will provide long-term administrative support to the Board.

Step 4 – Training

Section 35 of the CSPA outlines training requirements for all members, elected, provincial and community, appointed to the Joint Board. While the regulations remain vague to the extent, specifics and costs of said training, the Ministry has been clear since conception of the CSPA that training will be a pillar of the Joint Board structure.

It is the intention of the implementation team to train all elected officials appointed to the Joint Board. There has been no clear indication provided to date regarding training requirements or timelines for completion. Through approval of the recommendations contained within this report, Council will initiate Phase 1 of the discussed timeline, formalizing appointment of the Town's elected representative to the Joint Board. Regular updates will be presented throughout the calendar year, outlining progress of the implementation team, Ministry and Joint Board.

Budget/Financial Impact

As each participating party will have only one elected representative on the Joint Board, expenses related to meeting remuneration and mileage are forecasted to decrease. However, as the administrative operations and training impact of the amendments to existing structures remain unknown, total costs to each participating party remain approximate. It is recommended that all parties budget \$2,500.00, to allocate to costs associated with the Joint Board, including, but not limited to, meeting remuneration, mileage, training opportunities and staff resources.

Staff are recommending that costs be apportioned equally at 33% with the respective parties administrating the remuneration for their appointees and for the appointed provincial and community appointees in which they reside. Upon incorporation of the Board, and following two years of participation, it is anticipated that costs associated with the Board will decrease. As more information becomes available from the province regarding funding sources and training opportunities, staff will provide further detail regarding financial impacts.



TOWN OF DESERONTO STAFF REPORT

Report Date: **MARCH 13, 2024**
Entitled: **CLERK'S MONTHLY REPORT – FEBRUARY 2024**
Recipient: **COUNCIL**
Submitted by: **G. MARACLE - CLERK**

STAFF RECOMMENDATION

THAT Council receive the report entitled “**CLERK'S MONTHLY REPORT – FEBRUARY 2024**” for information purposes.

BACKGROUND

At the February 14th Council meeting, Council requested that each department submit a report to Council the beginning of each month outlining what had been accomplished within each particular department.

A good part of each morning for the past several months has been spent answering e-mails and booking ice and hall rentals. The normal procedure is to start booking the ice from 5-10 pm on weekdays and all hours on the weekends. This season, the weekends have been quite busy with Saturday hitting 12-14 hours of rentals. I tried to keep all ice rentals back to back to keep the labour costs down. To control labour costs, I also made up all of the arena staff schedules, ensuring that staff were only brought in for an additional hour prior to rentals and permitted to stay an additional hour after rentals.

During January, there were a total of 7 billed hours of hall rentals and 162.5 billed hours of ice rentals. This equates to 40 hours a week or 5.6 hours of ice rentals per day (first 2 days of the month the arena was closed). Although January is one of the longer months, Deseronto District Minor Hockey did not rent any ice for the first week of the month, which brought the average down.

February, has been the busiest month so far. There were a total of 22 billed hours of hall rentals and 188.5 billed hours of ice rentals. This equates to 47 hours a week or 7 hours a day. The hours that we used the ice and hall for Family Day are not included in the preceding numbers. We have picked up a few new users as everyone is scrambling to pick up additional ice time, where ever they can, prior to play-offs and tournaments.

It is anticipated that the ice will be coming out on the 18th of March; just after March Break. I have scheduled daily free public skating during March Break for the children, with one of them being brought to us by MPP Ric Bresee. All of the Wednesday and Sunday public skates for 2023-2024 season were sponsored by the Royal Canadian Legion Branch 280.

I was a little disappointed in the Family Day event this year. Although, we do not count the number of attendees, the numbers visually appeared to be half of what they were the previous year. It could have been that the nice weather kept families outdoors at home or permitted them to do day trips that they may not have attempted the previous year.

Other tasks performed included:

- General correspondence & telephone inquiries
- Assisting residents in obtaining building permits
- Assisted owner of abandoned factory in obtaining a demo permit
- Working with By-law Dept.
- Univerus training
- Preparing 2 week staffing schedules for arena
- Assisted with utility billings
- Assisted with balancing of T4's
- Official office proof reader
- Sit in as witness on various Town Manager meetings
- Budget meetings with Management Team
- Making burial arrangements with family out in B.C.
- Sold 1 plot and 1 niche in the cemetery
- Arranged 1 full burial & 1 inurnment
- Review & completion of death registrations & send to Thunder Bay
- Completed the Year End Statistical Report for the Information and Privacy Commissioner of Ontario online
- Ordering of flowers on behalf of Council
- Preparing by-laws and minutes for signing
- Preparing agendas for Regular & Special Council meetings
- Typing of minutes for Council meetings
- Follow-up correspondence from Council meetings
- Preparing Certificates of Recognition
- Sending info to Kasama for posting on social media
- Recording & balancing of fire hours
- Working with Town Manager on transit issues
- Liaison with transit drivers & garage to have buses repaired
- Preparation of lottery licenses & working with user groups to keep current
- Preparation of zoning letters for lawyers

OVERVIEW/ANALYSIS

FINANCIAL IMPACT

IN CONSULTATION WITH

ATTACHMENTS



TOWN OF DESERONTO STAFF REPORT

Report Date: ***March 13th, 2024***
Entitled: ***Monthly Work Completed by Treasurer***
Recipient: ***Council***
Submitted by: ***Mora Nicholls***

STAFF RECOMMENDATION

THAT Council receives the monthly report of the work completed by the Treasurer for the month of February.

BACKGROUND

Besides the day-to-day work that is done every day, such as interaction with customers on the phone, through emails and in person there are other duties that are time sensitive. The following are items that I worked on and completed in the month of February:

- Processed monthly penalty calculation for both taxes and utilities accounts.
- Processed monthly utility automatic withdrawal payments (PAD).
- Ran the SAS tape for 2024 taxation year and balanced the assessment in preparation for interim billings.
- Ran the 2024 interim billings mortgage company listings for taxes due.
- Calculated interim tax billings and ran the bills.
- Treasurer meeting via Zoom re: Vacancy Rebate Program.
- Univerus training.
- Schedule of Accounts and Treasurers reports to Gail for Council Agenda
- Trained Pam on utility name changes in the MuniSoft system.
- Prepared the utility file to upload to Neptune so Water Plant employees could capture the meter reads.
- Scanned payment cheques to deposit into the Town's bank account.
- Ran utility reminder notices.
- Ran T4's and uploaded to the Revenue Canada website.
- Ran T4A on Revenue Canada website.
- Downloaded the Neptune water meter file to MuniSoft software and ran the utility bills.

- Worked on Infrastructure Loan for Fire Truck completed and uploaded to the website.
- Stuffed T4's and distributed them.
- Reconciled the 2023 EHT payroll remittance and prepared it for a cheque to be processed.
- Started to listen to a CityWide Asset Management training video in preparation of adding our newest assets to our software.
- Budget preparation work with Bryan and other department heads.
- Processed the monthly tax automatic withdrawal payments and sent file to the bank (PAD).
- Processed payroll.
- Trained Pam on setting customers up on automatic withdrawal (PAD).
- Utility accounts ledger adjustment entries.
- Reconciled 2023 school board levy payments and provide information to each school board.
- Completed the 2023 Public Sector Salary Disclosure online reporting.
- Reviewed and ran utility shut off notices.
- Prepared more documents for the CEPG grant and upload to their website.
- Followed up with ICIP on both the Town Hall and Community Centre funding claims that were submitted for 2023.

OVERVIEW/ANALYSIS

FINANCIAL IMPACT

IN CONSULTATION WITH

ATTACHMENTS



STAFF REPORT TO COUNCIL

To: Council

From: Joe Carter

Date: March 8, 2024

Re: MONTHLY REPORT

February 5-9,

Sweeper repairs, complete service of both engines of sweeper. Repair all screens and hangar brackets inside box area. (Re-weld Brackets and screens) Install new seals and adjust all pick-up heads to make it ready fo the upcoming sweeping season. All repairs were done in our shop.

Cold mix Patching throughout town ongoing as required.

Budget preparation and staff meetings.

Service all equipment (Clean, grease)

Clean shop.

February 12- 16,

Finish Sweeper repairs.

Re-wire all rear lights on Peterbilt plow truck, (intermittent flashing and would also shut truck off while in use)

Centennial Park playground inspections, Order new baby swing (damaged steel exposed) Straighten and repair perimeter barrier around playground, make new pins and secure barrier to hold in place (Pins stolen)

Ongoing cold mix patching throughout town.

Equipment maintenance

Snow plowing and salting roads and sidewalks as required throughout the week, including family day.

Peterbilt repairs,

remove and replace hydraulic hose for box hoist.

Replace broken slush blade bolts.

Windshield wiper housing repair, left wiper bracket rotted.

Repair air line and air intake under hood.

Freightliner repairs,

Replace air valve for slush blade (valve stuck and not operating properly)

Replace Hydraulic hose on side wing.

Snow removal throughout town, 2- days

Service all equipment and check over.

Peterbilt right steering box broken, truck out of service.

February 26- March 1

Peterbilt repairs,

(leaking) Remove and replace 2 hydraulic lines to conveyor motor

Order new steering box.

New Trackless delivered.

Repair sanitary lid north Mill Street

Budget

Cold mix patching ongoing.

Clean up branches and limbs from windstorm.

Inspection of Docks and tunnel for budget.

Freightliner repairs,

Replace ripped rubber seal along siderail on cross conveyor.

Clean Equipment.

Search for water leak after hours. Truck broke fire hydrant on reserve.

Emergency water repair 313 Main St.

March 4- 8,

Wash and grease all equipment from water dig.

Cold mix Patching.

Litter clean up through town and branches.

Lawn repairs throughout town from sidewalk plowing.

Street Sweeping, all town one pass.

Clean up both parks from winter.

Clean off sidewalks and boulevards downtown.

**Peterbilt steering box, Still waiting on parts. Been out of service
February 23 - March 8**



TOWN OF DESERONTO STAFF REPORT

Report Date: **MARCH 13, 2024**
Entitled: **FIRE CHIEF'S MONTHLY REPORT – FEBRUARY 2024**
Recipient: **COUNCIL**
Submitted by: **D. BRINKLOW – FIRE CHIEF**

STAFF RECOMMENDATION

THAT Council receive the report entitled “**FIRE CHIEF'S MONTHLY REPORT – FEBRUARY 2024**” for information purposes.

BACKGROUND

At the February 14th, 2024 Council meeting, Council requested that each department submit a monthly report to Council.

Seven of the firefighters are continuing with the training in Napanee on Tuesday nights for their certification. In February, they trained on the following: fire extinguishers, ropes & knots, overhaul and property conservation.

On the Monday nights, the firefighters were trained in SCBA & PPE, fire extinguishers, and Narcan. The firefighters also responded to 3 medical calls and an order complaint during the month.

The firefighters also participated in the Family Day festivities at the Community Centre. Although there seemed to be fewer people in attendance, the firefighters were able to make a profit. As well as paying for their breakfasts, some residents made generous donations. There was even a surprise visit from Sparky the Fire Dog at the breakfast. Next year, the firefighters may alter the breakfast hours as most of the crowd came in after 9 am.

OVERVIEW/ANALYSIS

FINANCIAL IMPACT

IN CONSULTATION WITH

ATTACHMENTS



TOWN OF DESERONTO STAFF REPORT

Report Date: March 7, 2024
Entitled: Solar Eclipse Update
Recipient: Council
Submitted by: Kris Brunton, CEMC

STAFF RECOMMENDATION

THAT Council receive the report entitled “Solar Eclipse Event 2024”

BACKGROUND

The aim of this report is to update council further to my last report on November 1, 2023 regarding the upcoming Solar Eclipse. As reported in November there is considerable concern amongst the Emergency Management community regarding this event. This report will detail what is known about events in the area, known concerns and recommended actions.

OVERVIEW/ANALYSIS

The main concern related to the Solar Eclipse event is a mass migration of people into the areas where they can view a total eclipse. This could inevitably cause major traffic concerns along the 401 corridor and secondary routes. Arrival into areas to view the eclipse may be staggered but expect a mass exit after the event.

It is already known that the Niagara peninsula is the main focus for people wanting to view the eclipse. Hotels in that area are already sold out. What is unknown is the amount of people that may migrate towards our area from larger centres closer to us.

Expect increased demand on critical infrastructure such as fuel, cellular usage, food & water. During the Solar Eclipse in 2017 many US states experienced traffic jams (some lasting 13 hours), fuel shortages in smaller communities and impacts to emergency response.

Known Community Events in the Area

Not aware of any sanctioned or advertised events in our immediate area at this time. Kingston Tourism is advertising and promoting the solar eclipse in that area and has a few locations identified around the Kingston as viewing areas. Royal Astronomical Society of Kingston has identified some viewing location in PEC.



Public Education

The provincial working group is discussing a “united” approach to public education so that all municipalities and stakeholders are on the same page. But they have not provided any details as to what the message will be or when such material will be available. A public education campaign should commence shortly.

Considerations

- Staff should monitor news and media for any unsanctioned events happening in our area that could lead to a large influx of people unexpectedly.
- Potential traffic impacts on transit services and safety of staff and passengers.
- Potential traffic impacts on staff getting to and from work.
- Acknowledge that our dispatching services for the Fire Department is in St. Catherines and this may affect communications. Consideration to staffing the Fire Department should be discussed.

FINANCIAL IMPACT

Unknown at this time.

IN CONSULTATION WITH

None

ATTACHMENTS

None

Building Inspection Services Board Report 2024

Permit Report



February 2024 Report		Residential Permit	Commercial Permit	Construction Value	Revenue	
Deseronto						
Madoc		2		\$65,000.00	\$1,677.00	
Marjora and Lake		4		\$620,000.00	\$11,669.00	
Stirling-Rawdon		1		\$85,000.00	\$4,890.00	
Tweed		7		\$1,067,500.00	\$30,583.00	
Tyendinaga		11		\$1,603,000.00	\$18,268.50	
Totals		0		\$0.00	\$0.00	
			25	\$3,440,500.00	\$67,077.50	
Deseronto						
			Residential Permit	Commercial Permit	Construction Value	Revenue
New Construction		1		\$200,000.00	\$3,621.50	
Renovations		1		\$5,000.00	\$1,477.00	
Demolition		1		\$60,000.00	\$200.00	
Totals			3	\$265,000.00	\$5,298.50	
Madoc						
			Residential Permit	Commercial Permit	Construction Value	Revenue
New Construction		4		\$620,000.00	\$11,669.00	
Renovations		1		\$15,000.00	\$549.00	
Demolition						
Totals			5	\$635,000.00	\$12,218.00	
Marjora and Lake						
			Residential Permit	Commercial Permit	Construction Value	Revenue
New Construction		3		\$450,000.00	\$5,324.50	
Renovations		3		\$94,000.00	\$6,180.00	
Demolition						
Totals			6	\$544,000.00	\$11,504.50	
Stirling-Rawdon						
			Residential Permit	Commercial Permit	Construction Value	Revenue
New Construction		2		\$950,150.00	\$27,171.50	
Renovations		6	2	\$124,000.00	\$5,702.50	
Demolition		1		\$10,000.00	\$200.00	
Totals			11	\$1,084,150.00	\$33,074.00	
Tweed						
			Residential Permit	Commercial Permit	Construction Value	Revenue
New Construction		9		\$1,195,000.00	\$16,036.00	
Renovations		3		\$17,000.00	\$2,424.50	
Demolition		1		\$400,000.00	\$200.00	
Totals			13	\$1,612,000.00	\$18,660.50	
Tyendinaga						
			Residential Permit	Commercial Permit	Construction Value	Revenue
New Construction		2		\$310,000.00	\$6,802.00	
Renovations		2		\$27,300.00	\$2,200.50	
Demolition						
Totals			4	\$337,300.00	\$9,002.50	
Year-To-Date Totals						
			Residential Permit	Commercial Permit	Construction Value	Revenue
New Construction 2024		18	0	\$3,725,150.00	\$70,674.50	
Renovations 2024		13	2	\$282,300.00	\$18,533.50	
Demolition 2024		3	0	\$470,000.00	\$600.00	
Totals 2024			42	\$4,477,450.00	\$89,758.00	

Building Inspection Services Board Report 2024

Month By Month Permit Report



	January		February		March		April	
	Permits	Construction Revenue	Permits	Construction Revenue	Permits	Construction Revenue	Permits	Construction Revenue
DESERONTO	1	\$200,000	2	\$65,000	\$1,677.00			

	January		February		March		April	
	Permits	Construction Revenue	Permits	Construction Revenue	Permits	Construction Revenue	Permits	Construction Revenue
MADOC	1	\$15,000	4	\$620,000	\$11,669.00			

	January		February		March		April	
	Permits	Construction Revenue	Permits	Construction Revenue	Permits	Construction Revenue	Permits	Construction Revenue
MARMORA & LAKE	5	\$459,000	1	\$85,000	\$4,890.00			

	January		February		March		April	
	Permits	Construction Revenue	Permits	Construction Revenue	Permits	Construction Revenue	Permits	Construction Revenue
STIRLING-RAWDON	4	\$16,650	7	\$1,067,500	\$30,583.00			

	January		February		March		April	
	Permits	Construction Revenue	Permits	Construction Revenue	Permits	Construction Revenue	Permits	Construction Revenue
TWEED	2	\$9,000	11	\$1,603,000	\$18,268.50			

	January		February		March		April	
	Permits	Construction Revenue	Permits	Construction Revenue	Permits	Construction Revenue	Permits	Construction Revenue
TYENDINAGA	4	\$337,300	0	\$0	\$0.00			

# of Permits Issued In February 2024		
	#	
Deseronto	2	
Madoc	4	
Marmora & Lake	1	
Stirling-Rawdon	7	
Tweed	11	
Tyendinaga	0	
Total	25	

2024 NEW HOMES

DESERONTO	1	
MADOC	2	
MARMORA & LAKE	1	
STIRLING-RAWDON	0	
TWEED	4	
TYENDINAGA	1	
TOTAL	9	As of February 29th, 2024

YEAR TO DATE 2024 - # OF PERMITS

	<u>Deseronto YTD</u>	<u>Madoc YTD</u>	<u>Marmora & Lake YTD</u>	<u>Stirling YTD</u>	<u>Tweed YTD</u>	<u>Twentynaga YTD</u>	
JANUARY	1	1	5	4	2	4	17
FEBRUARY	2	4	1	7	11	0	25
MARCH	0	0	0	0	0	0	0
APRIL	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0
JUNE	0	0	0	0	0	0	0
JULY	0	0	0	0	0	0	0
AUGUST	0	0	0	0	0	0	0
SEPTEMBER	0	0	0	0	0	0	0
OCTOBER	0	0	0	0	0	0	0
NOVEMBER	0	0	0	0	0	0	0
DECEMBER	0	0	0	0	0	0	0
TOTAL	3	5	6	11	13	4	42

BY-Law Enforcement Services Board Report 2024

December 2024 CALL REPORT	DES	MADOC	S/R	TWEED	TYN	TOTAL
Property Standards	4	0	3	6	2	15
Zoning	1	0	2	3	2	8
Noise	0	0	0	0	1	1
Parking Complaints	0	0	2	1	0	3
Parking Patrol (In Vehicle)	19	0	10	4	0	33
Parking Patrol (On Foot)	0	0	0	0	0	0
Animal	0	1	7	2	1	11
Miscellaneous	1	0	2	5	1	9
Frivolous	0	0	0	1	0	1
Inter-Departmental Assistance	1	0	1	3	1	6
Cannabis	0	0	0	0	0	0
Court	0	0	0	0	0	0
Totals	26	1	27	25	8	87

YEAR-TO-DATE CALL TOTALS	DES	MADOC	S/R	TW	TYN	TOTAL
Property Standards	7	2	4	8	3	24
Zoning	2	2	4	5	3	16
Noise	1	1	2	1	1	6
Parking Complaints	1	0	5	4	2	12
Parking Patrol (In Vehicle)	39	0	27	23	0	89
Parking Patrol (On Foot)	2	0	2	2	0	6
Animal	1	2	11	4	3	21
Miscellaneous	1	0	5	12	2	20
Frivolous	1	1	0	3	0	5
Inter-Departmental Assistance	1	0	1	4	1	7
Cannabis	0	0	0	0	0	0
Court	0	0	0	0	0	0
Totals	56	8	61	66	15	206

YEAR-TO-DATE HOUR TOTALS	DES	MADOC	S/R	TW	TYN	TOTAL
JANUARY	48.5	49.5	120	106	10	334.00
FEBRUARY	44.5	46.25	94	104.5	29	318.25
MARCH	0	0	0	0	0	0.00
APRIL	0	0	0	0	0	0.00
MAY	0	0	0	0	0	0.00
JUNE	0	0	0	0	0	0.00
JULY	0	0	0	0	0	0.00
AUGUST	0	0	0	0	0	0.00
SEPTEMBER	0	0	0	0	0	0.00
OCTOBER	0	0	0	0	0	0.00
NOVEMBER	0	0	0	0	0	0.00
DECEMBER	0	0	0	0	0	0.00
	93	95.75	214	210.5	39	652.25

YEAR-TO-DATE ACTUAL	DES	MADOC	S/R	TW	TYN
\$24,384.23	\$3,476.79	\$3,579.59	\$8,000.35	\$7,869.50	\$1,458.01

ESB HOURS & KM'S						
DATE	DESERONTO	MADOC	IRLING-RAWDON	TWEED	TYENDINAGA	TOTAL Hrs
2024						
January	Hrs 48.5	Hrs 49.5	Hrs 120	Hrs 106	Hrs 10	334
February	Hrs 44.5	Hrs 46.25	Hrs 94	Hrs 104.5	Hrs 29	318.25
March	Hrs 0	Hrs 0	Hrs 0	Hrs 0	Hrs 0	0
April	Hrs 0	Hrs 0	Hrs 0	Hrs 0	Hrs 0	0
May	Hrs 0	Hrs 0	Hrs 0	Hrs 0	Hrs 0	0
June	Hrs 0	Hrs 0	Hrs 0	Hrs 0	Hrs 0	0
July	Hrs 0	Hrs 0	Hrs 0	Hrs 0	Hrs 0	0
August	Hrs 0	Hrs 0	Hrs 0	Hrs 0	Hrs 0	0
September	Hrs 0	Hrs 0	Hrs 0	Hrs 0	Hrs 0	0
October	Hrs 0	Hrs 0	Hrs 0	Hrs 0	Hrs 0	0
November	Hrs 0	Hrs 0	Hrs 0	Hrs 0	Hrs 0	0
December	Hrs 0	Hrs 0	Hrs 0	Hrs 0	Hrs 0	0
TOTAL HOURS	93	95.75	214	210.5	39	652.25
Total Expenditures as of February 29th, 2024						
Deseronto	\$ 3,476.79					
Madoc	\$ 3,579.59					
Stirling-Rawdon	\$ 8,000.35					
Tweed	\$ 7,869.50					
Tyendinaga	\$ 1,458.01					
	\$ 24,384.23					\$ 24,384.23

By-Law Enforcement Services Board						
Feb-24	DESERONTO	MADOC	STIRLING- RAWDON	TWEED	TYENDINAGA	
Property Standards	4	0	3	6	2	
Zoning	1	0	2	3	2	
Noise	0	0	0	0	1	
Parking Complaints	0	0	2	1	0	
Parking Patrol (In Vehicle)	19	0	10	4	0	
Parking Patrol (On Foot)	0	0	0	0	0	
Animal	0	1	7	2	1	
Miscellaneous	1	0	2	5	1	
Frivolous	0	0	0	1	0	
Inter-Departmental Assistance	1	0	1	3	1	
Cannabis	0	0	0	0	0	
Court	0	0	0	0	0	
TOTAL	26	1	27	25	8	87

A meeting of the Deseronto Public Library Board was held on October 24, 2022 with the following members present:

Ms. J. Rixen, Chair
Mr. N. Clark
Mr. D. Simpson

Mr. S. Everhardus,
Mrs. J. Hill

Also in attendance was Ms. J. Lane, CEO/Chief Librarian.

1. Call to Order

The Chairman opened the meeting at 5:00 p.m.

2. Approval of Agenda

It was moved by Mr. Clark and seconded by
Mr. Everhardus that the agenda be approved.

"CARRIED"

3. Declaration of Conflict of Interest

No conflicts of interest were declared.

4. Minutes of Last Meeting

The Minutes of the September 26, 2023 meeting had been distributed previously.

It was moved by Mr. Simpson and seconded by
Mrs. Hill that the Minutes of the September 26,
2023 meeting be received.

"CARRIED"

5. Business Arising

a) Employee Benefit Packages

The CEO reported on her investigations of benefits packages for the library staff. She hopes to meet with the Town CAO and discuss the benefits provided to other Town employees.

b) Draft Budget

The CEO recommended scheduling a special meeting to discuss the draft budget. .

6. Information Items

a) Financial Report

Ms. Lane provided an update of the library's current financial position as she

continues efforts to reorganize the lines and categories of expenditures to more accurately reflect their purposes.

She recommended moving the donations from the operating line for greater clarity in identifying sources of revenue.

It was moved by Mr. Everhardus and seconded by Mrs. Hill that donations be moved from operating to a separate donations line.

“CARRIED”

b) CEO's Report

Ms. Lane provided an update on the WSIB Emergency Procedures program and staff's progress in updating the library emergency procedures and documents.

The LEAF-FLEX project is almost completed and staff is just waiting for the flip top desks to arrive. In addition, staff procedures for building maintenance are being prepared.

Ms. Lane continues to discuss with community organizations ways in which the library can assist in bringing services to the community.

Contact through Facebook and Instagram continues to increase. The CEO also described progress with collection development and summarized circulation statistics. It was noted that library visits had increased substantially over 2022.

Programming has been varied and very successful. New programs have been launched for babies/toddlers and for youth.

Some staff were able to participate in the OLS Virtual Conference. Ms. Lane encouraged Board members to take advantage and, in particular, listen to Dr. Kate Graham's Keynote Address.

Unfortunately, the Trillium Grant application was not successful but new grant possibilities are being pursued that could assist with the bathroom updates and a kitchen renovation.

7. Action Items

a) Budget Meeting

As noted, a special meeting to discuss next year's budget had been proposed.

It was moved by Mr. Everhardus and seconded by Mr. Clark that the Board meet on November 2, at 5:00 p.m. to discuss the proposed budget.

“CARRIED”

b) Christmas Closure

Ms. Lane suggested that based on the dates of statutory holidays

and the library's regular schedule, that it close from Saturday, December 23, 2023 to January 1, 2024 with regular staff wages covered for December 27, 28 and three hours on December 29, 2023.

"CARRIED"

8. Date of Next Meeting

The next regular meeting is scheduled for November 21, 2023 at 5:00 p.m.

9. Adjournment

It was moved by Mr. Simpson and seconded by Mrs. Hill that the meeting be adjourned at 5:35 p.m.

"CARRIED"

ACTING SECRETARY

A meeting of the Deseronto Public Library Board was held on November 21, 2023 with the following members present:

Ms. J. Rixen, Chair
Mr. N. Clark
Mr. D. Simpson

Mrs. M. Hilderley, Vice-Chair
Mr. S. Everhardus

1. Call to Order

The Chair opened the meeting at 5:00 p.m.

2. Approval of Agenda

It was moved by Mr. Everhardus and seconded by Mr. Clark that the agenda be approved.

"CARRIED"

3. Declaration of Conflict of Interest

No conflicts of interest were declared.

4. Minutes of Last Meeting

The Minutes of the October 24, 2023 meeting had been distributed previously.

It was moved by Mr. Everhardus and seconded by Mrs. Hilderley that the Minutes of the October 24, 2023 meeting be received.

"CARRIED"

5. Business Arising

a) Library Draft Budget

The Board had discussed the draft budget at a special meeting on November 2, 2023. Ms. Lane had prepared an updated draft for today's meeting based on those discussions. After some discussion, it was

Moved by Mr. Everhardus and seconded by Mr. Clark that the 2024 budget be submitted as presented to Town Council for 2024.

"CARRIED"

6. Information Items

a) Financial Report

Ms. Lane provided an update on the library's financial position and explained several lines for the Board, including any outstanding invoices to be paid before

the end of the year, such as the WSIB staff training.

She also recommended moving funds into a reserve for future use, such as repairs, renovations, etc.

It was moved by Mr. Everhardus and seconded by Mrs. Hilderley that \$6,000 be transferred into a reserve fund.

“CARRIED”

It was moved by Mr. Clark and seconded by Mr. Simpson that the financial report be received.

“CARRIED”

b) CEO's Report

i) Statistics

Ms. Lane noted that social media usage was down slightly but there is an increase in the number of followers.

Deliveries of books have been frequent and new popular titles and books requested by patrons have been processed. It was noted that fiction and DVDs represent the greatest proportion of items borrowed but LIBBY use has increased to 14.6%.

Circulation has reached 5,000 items and, as of November 1, 2023, 360 new library cards have been processed and 20 renewed.

Library visits have increased considerably over 2022, from 1,786 to 6,880, partially because of the limitations on access to the library that were in effect last year as a precaution during the pandemic.

Similarly, the number of programs offered has doubled with a corresponding increase in participation.

ii) Programming

In October, the Friends of the Library met for the first time and raised \$100 from their first book sale of 2023.

In addition, several special programs were held at the library for Ontario Public Libraries Week.

The library is participating in the “Belly’s Book Club” initiative with the Belleville Senators Hockey Club. The team provides incentives to children to submit monthly lists of the books they have read.

iii) WSIB Program Update

The staff has completed the first part of the WSIB Emergency Procedures Update Program and have completed the requirements for the next. They

will be meeting in November to review new policies and procedures in person. The WSIB rebate is expected in January.

iv) Vacation Plans

Ms. Lane will be on vacation from December 9 to beginning of January. Library Assistant, Richard Slightholm, will manage library activity in her absence.

It was moved by Mr. Simpson and seconded by Mrs. Hilderley that the CEO's report be received.

"CARRIED"

7. Action Items

a) Legion Bingos

Mr. Simpson noted that the legion is looking for assistance from local organizations at its weekly Bingo nights. The library had participated in the past and he asked whether members of the Friends would be interested. The Legion provides payment of \$100 for each night.

8. Date of Next Meeting

a) 2024 Meeting Schedule

The CEO asked whether the Board wished to change the meeting schedule in 2024.

It was moved by Mr. Everhardus and seconded by Mr. Clark to maintain the current schedule of the third Tuesday of each month.

"CARRIED"

The next meeting is scheduled for January 3, 2024 at 5:00 p.m.

9. Adjournment

It was moved by Mr. Simpson and seconded by Mr. Simpson that the meeting be adjourned at 5:51 p.m.

"CARRIED"

(Acting) Secretary

Deseronto Drinking Water System

Annual Water Report

Reporting Period of January 1, 2023 – December 31, 2023



Prepared For: The Town of Deseronto

Prepared By:



Ontario Clean Water Agency
Agence Ontarienne Des Eaux

This report has been prepared to satisfy the annual reporting requirements of the Provincial Regulations and Guidelines established by the Ministry of the Environment in the Province of Ontario including the section 11 and Schedule 22 reports identified in O.Reg 170/03, Drinking Water Systems Regulation and the Permit to Take Water Reports identified in O.Reg 387/04, Water Taking and Transfer Regulation.

Executive Summary

Major upgrading of the Town of Deseronto Water Treatment Plant continued into 2019. A full replacement of the treatment process was completed by the end of April 2019. In 2020 the new treatment plant ran through its one-year warranty period without any major issues. Refurbishment of the building interior/exterior continued and in early 2020. The new treatment process utilizes coagulation / flocculation and dissolved air flotation, followed by conventional sand / GAC filtration, and chlorine disinfection. The upgrades eliminate historic capacity limitations, making the process capable of processing the permitted 2,946 m³/d of raw water.

During 2023, the average treated water pumped to the community of 1439 m³/day, which is slightly higher when compared to 2022. The 2023 maximum day flow of 1809 m³/d occurred on June 4th. The 2023 maximum day flow represents approximately 61 percent of the design capacity while the average day flow represented approximately 49 percent of design capacity.

Water samples collected throughout the process at varying frequencies are tested for approximately 70 different parameters to evaluate treatment efficiency and to ensure finished water quality. All samples met the requirements of the Ontario Drinking Water Quality Standards.

Introduction

The 2023 Annual Report for the Deseronto Water Treatment Plant (WTP) summarizes treated water quality and process operating data with reference to the requirements of Ontario Regulation 170/03 (O. Reg. 170/03), Ontario Regulation 169/03 (O. Reg. 169/03), Municipal Drinking Water Licence 154- 101, Drinking Water Works Permit 154-201, and Permit to Take Water 6262-98DPFG. This report consolidates the reporting requirements specified as “Annual Report” in O.Reg.170/03, Sec. 11, and “Summary Reports for Municipalities” in O.Reg.170/03, Schedule 22.

- Section 1 of the report provides a description of the water treatment process.
- Section 2 summarizes reports to the Ministry of the Environment, Conservation and Parks (MECP) under Subsection 18(1) of the Safe Drinking Water Act (notices of adverse water quality) or Schedule 16, Section 16-4 of O. Reg.170/03 (notice of inadequate disinfection).
- Section 3 summarizes process data including: accredited laboratory and “in-house” water quality laboratory testing, process flow measurement, and treatment process chemicals.
- Maintenance and upgrading projects carried out during 2019 are discussed in Section 4.

Copies of the Annual Drinking Water Report are available to the public free of charge from Deseronto Town Hall at 331 Main Street in Deseronto. Reports are also available on-line at <https://www.deseronto.ca/residents/waterwaste-water/>.

Additional information on drinking water standards in Ontario is available from the MECP at: <https://www.ontario.ca/page/drinking-water>.

The Deseronto WTP was operated by both The Town of Deseronto and the Ontario Clean Water Agency in 2023. Both The Town of Deseronto and the Ontario Clean Water Agency (OCWA) were accredited operating authorities during 2023, conforming to the Ontario Drinking Water Quality Management Standard.

1 - Description of the Deseronto Water Treatment Process

1.1 *Origins and Types of Raw Water Contaminants*

As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and can pick up substances resulting from the presence of animals or from human activity. The types of contaminants that may be present in raw water include:

- Microbiological contaminants, such as pathogens, may come from septic systems, livestock, sewage treatment plants, and wildlife. Microbiological quality is the most important component of drinking water quality because of its ability to cause acute illness in consumers.
- Inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban storm water runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.
- Organic contaminants can be naturally occurring, but most organic compounds of concern are man-made. Pesticides and herbicides are included in this group and may originate from a variety of sources such as agriculture, urban storm water runoff, and septic systems.

To ensure that tap water is safe to drink, the Ontario Ministry of the Environment, Parks and Conservation (MECP) prescribes treatment, monitoring, and reporting standards that apply to all drinking water systems in the province.

The following describes the Deseronto treatment process and the monitoring that takes place to ensure the safety of our drinking water.

1.2 *Raw Water Supply*

Water is drawn from the Bay of Quinte through a 400 mm diameter intake pipe, extending 490 m offshore, submerged to a depth of approximately 6 m. Coarse screens at the intake crib and at the inlet to the low lift pumping station prevent large debris from passing into the treatment process. Following the screens, raw water flows by gravity into a tank at the low lift pumping station from where it is pumped to the treatment process.

1.3 *Coagulation / Flocculation / Dissolved Air Floatation*

Raw water pumped to the treatment plant first enters the dissolved air floatation (DAF) treatment

units (2). DAF equipment includes two saturation tanks, duplex air compressor and tank, recirculation pumps (3), two-stage flocculation tanks (2), floatation tanks (2), float skimmer mechanisms (2), and float discharge hopper (2). The DAF units are operated in a parallel configuration.

Coagulants are injected into the raw water immediately upstream from the two-stage flocculation tanks. Coagulants are chemicals that cause the gathering of small colloidal and suspended material present in the raw water (measured as turbidity) to form more stable and distinct particles. Rapid mixing of the primary coagulant with the raw water occurs as the raw water passes through a static mixer. The raw water then enters the flocculation tanks where polymer is added, and gentle mixing takes place to promote the formation of sticky flock particles (flocculation). At the downstream end of the flocculation tanks, flow passes under a baffle to the DAF reaction zone and floatation tank. In the reaction zone a steady flow of air saturated water is distributed through a nozzle header, recycled from the effluent end of the floatation tank. Microscopic bubbles are released from the air saturated stream which adhere to the particles formed in the flocculation tanks and floats them to the surface of the floatation tank. The accumulated material on the surface of the floatation tank is referred to as float. The float is skimmed from the surface of the floatation tank and directed to a waste holding tank. The clear water below the float passes under a baffle, over a weir and on to the filtration process.

1.4 Filtration

The Deseronto WTP has three parallel gravity dual media filters, utilizing sand and granular activated carbon (GAC) media. Residual particulate matter carried over from the floatation process is trapped primarily in the sand portion of the filter. The GAC is effective in removing organic compounds, many of which are responsible for unpleasant taste and odour sometimes experienced during the warmer months. Filtered water passes through under-drain nozzles, located at the bottom of the filter media. The under-drain nozzles are designed to allow the passage of water while retaining the filter media.

Turbidity, a measure of the cloudiness of water, is measured continuously in the effluent from each

filter to monitor the effectiveness of the filtration process. If the turbidity rises above a set-point value, the plant automatically shuts off and an alarm warns staff that corrective actions are needed.

Accumulated debris on the filter media must be periodically removed by backwashing. During backwashing, a filter is isolated from the treatment process while water is forced in a reverse direction through the media. Compressed air is also introduced to agitate the media surface, loosening accumulated debris. The backwash flow flushes the accumulated debris to a waste holding tank.

1.5 Chlorination / Disinfection

Chlorine is typically added to the process in two locations; the raw water to control the accumulation of zebra mussels and other biological growth; and to the treated water for disinfection.

The addition of chlorine to the raw water is considered a pre-treatment measure and is referred to as pre-chlorination. Pre-chlorination can be applied at the intake crib (normal point of application) or into the low lift pump discharge header.

The intake crib was last inspected and cleaned in May of 2022. The inspection report confirmed successful operation of the zebra-mussel control system.

The second point of chlorine addition occurs at the treatment plant, immediately downstream from the dual media filters and GAC contactors and is referred to as post-chlorination. Post-chlorination disinfects the treated water, ensuring that any remaining, potentially pathogenic organisms are inactivated prior to entering the distribution system.

Sufficient chlorine is added at the treatment plant to maintain a residual concentration throughout the distribution system. Maintaining chlorine residual throughout the distribution system is referred to as secondary disinfection. Secondary disinfection is a regulated requirement which is necessary to prevent the growth of micro-organisms in the distribution system.

1.6 Elevated Storage Tank

Treated water is pumped from the clearwells into the distribution system. The treated water storage standpipe is connected to the distribution system grid. The 1135 m³ standpipe provides relatively

constant system pressure and a reserve volume of water for community fire protection.

1.7 Process Waste Residual Treatment:

Waste residuals generated through the treatment process, including filter backwash, settled floc removed from the reactor clarifier, and float skimmed from the DAF are directed to the waste holding tank. Wastewater from the holding tank is either pumped to the waste clarifier for treatment, or directly to the municipal wastewater treatment plant. The waste clarifier separates the waste stream solids by gravity sedimentation. The settled solids are pumped to the municipal wastewater treatment plant, and the treated overflow from the top of the clarifier is discharged to the Bay of Quinte.

1.8 Multiple Barriers to Microbiological Pathogens:

Potentially pathogenic organisms are removed from the raw water source by the following processes:

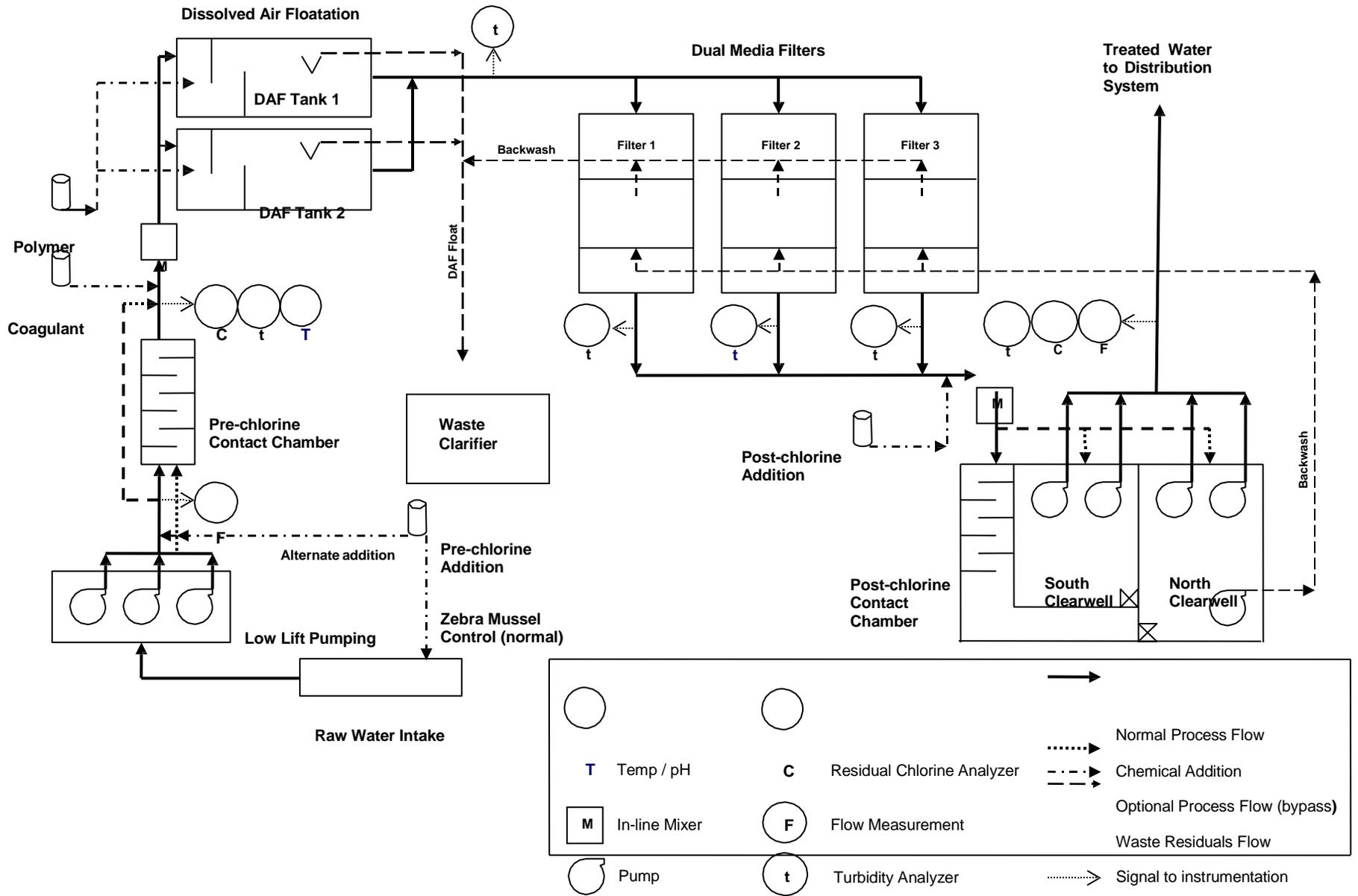
- pre-chlorination
- flocculation / dissolved air flotation
- filtration
- post-chlorination
- distribution system chlorine residual (secondary disinfection)

1.9 Laboratory Testing:

Ontario Regulation 170/03 dictates the sampling and monitoring requirements for the Deseronto facilities. Water quality is tested routinely throughout the treatment process and at the extremities of the distribution system. Analytical testing is conducted by an accredited laboratory.

1.10 Alarms and Staffing:

The Deseronto Water Treatment Plant is staffed during daytime hours on weekdays and is visited on weekends and holidays for routine system checks. During off-hours, process irregularities or building security breaches are detected by the plant alarm system and relayed to an on-call operator 24 hours per day, 7 days per week.



2 – Reports of Adverse Water and Other Deficiencies

Based on monitoring and sample results recorded in 2023, there was one indication of adverse water quality or other deficiencies observed.

On June 27, 2023 a distribution sample returned a Total Coliform result of 1CFU/100ml indicating adverse water quality. The Adverse Water Quality Incident was reported and the location, along with upstream and downstream locations, were resampled with no indication of adverse water quality.

3 – Flow Measurement and Analytical Testing

3.1 Raw and Treated Water Flow

Raw water is pumped to the treatment facility from the Bay of Quinte in accordance with the terms and conditions of Permit to Take Water 6262-98DPFG. During 2023, the permitted maximum day flow of 2946 m³/d and maximum instantaneous flow of 2050 L/min were not exceeded. Raw water flow to the treatment process averaged 1450 m³/d, with a maximum day flow of 1812 m³/day recorded on September 5th.

Raw and treated water flow data for 2023 are summarized in Table 1.

Table 1 – Raw and Treated Water Flow

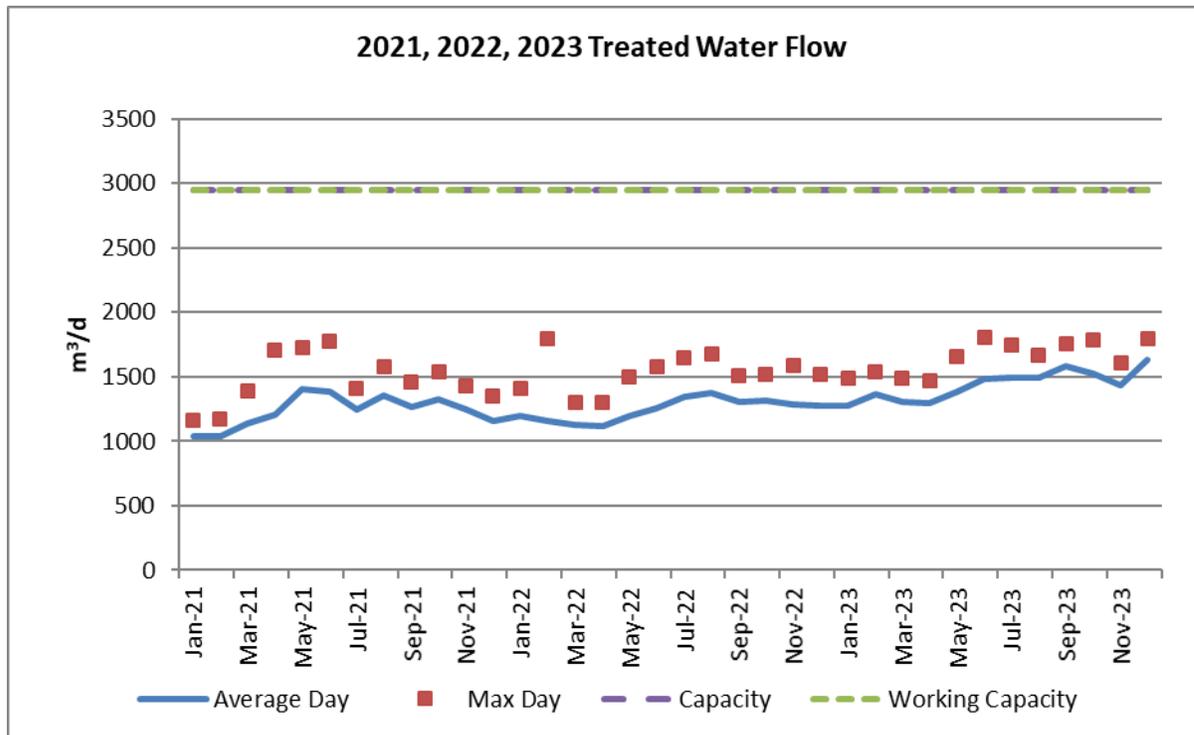
Month	Raw Water					Treated Water				
	Minimum Daily Flow (m ³ /d)	Maximum Daily Flow (m ³ /d)	Maximum Instantaneous Flow (L/s)	Average Daily Flow (m ³ /d)	Total Monthly Flow (m ³)	Minimum Daily Flow (m ³ /d)	Maximum Daily Flow (m ³ /d)	Maximum Instantaneous Flow (L/s)	Average Daily Flow (m ³ /d)	Total Monthly Flow (m ³)
January	1068	1485	37.2	1272	39454	1074	1492	34.5	1278	39648
February	1174	1541	35.1	1364	38196	1176	1535	35.2	1366	38273
March	1127	1540	37.2	1302	40380	1132	1484	35.1	1308	40574
April	1060	1534	37.2	1300	39004	1027	1468	34.6	1296	38909
May	1092	1748	36.5	1391	43146	1131	1652	34.4	1387	43005
June	1192	1765	37.1	1489	44683	1238	1809	34.5	1480	44412
July	1308	1717	37.1	1521	47152	1273	1747	34.8	1494	46321
August	1313	1719	37.1	1526	47329	1237	1667	38.5	1495	46369
September	1439	1812	37.2	1605	48170	1344	1755	34.2	1581	47447
October	1260	1781	35.8	1545	47913	1237	1780	34.1	1520	47143
November	1250	1692	36.1	1446	43390	1261	1606	34.5	1433	42991
December	1471	1781	36.0	1636	50733	1437	1792	34.2	1629	50505
Yearly Avg.				1450					1439	
Yearly Total					529550					525597
Yearly Max./Min.	1060	1812				1027	1809	39		
DWWL Plant Capacity							2946			
Permit to Take Water		2946	34.2							

The above table shows there were instantaneous spikes in the maximum flow rates (L/s). These spikes occurred during pump start-up. These spikes, trends, are reviewed within 72hrs by operations and the average day flow is confirmed.

Treated water production averaged 1439 m³/d, which is slightly greater compared to the 2022 average day flow. The maximum day treated water flow recorded during 2023 was 1809 m³/d, representing 61 percent of the permitted plant capacity of 2946 m³/d.

Treated water average and maximum day flows for each month of 2021, 2022 and 2023 are shown in the chart below.

Limitations to treated water production were experienced on the original process at the reactor clarifier and at the filters, particularly during backwash cycles. Upgrades to the process which commenced in 2018 and completed in 2019 eliminated those bottlenecks and restored the process to the original design capacity of 2946 m³/d.



Maximum treated water demand was observed in June 2023. During 2023, there were four service leak repairs, no hydrant repairs and no watermain break repairs.

Locations of service leaks and main breaks can go undetected for extended periods of time as they often start slow and become worse over time. System leaks are typically located when water is

observed on the surface of the ground or when customers report low pressure or noise from their service lines. Leaking water doesn't easily surface due to the drainage provided by the fractured limestone geology underlying the Town. Undetected service breaks impose a significant burden on plant capacity. Single service leaks can waste as much as 20 percent of an average day of production.

The raw and treated water flow meters are calibrated annually by a qualified technician.

3.2 Temperature, Colour, Alkalinity, pH, and Hardness

Temperature, colour, alkalinity, and pH are measured in raw and treated water typically twice each week and are summarized for 2023 in Table 2. All are related to the operation of the coagulation and flocculation processes. Temperature and pH are also related to the effectiveness of the disinfection process. Hardness is a measure of dissolved minerals in water and is also included in Table 2. At elevated levels, hardness can create scaling on pipes, plumbing fixtures, and appliances.

Table 2 – Temperature, pH, Alkalinity, Hardness, and Colour

Month	Raw Water				Treated Water				
	Temperature (°C)	pH	Alkalinity (mg/L CaCO ₃)	Colour (ACU)	Temperature (°C)	pH	Alkalinity (mg/L CaCO ₃)	Hardness (mg/L CaCO ₃)	Colour (ACU)
January	3.4	7.75	110	34	3.6	7.11	96.6	102.0	0.0
February	3.6	7.70	99	30	4.0	7.25	94.7	93.7	1.7
March	4.6	7.78	118	46	4.4	7.22	102.2	98.8	1.6
April	10.2	7.91	100	34	10.4	7.04	87.0	96.3	0.5
May	16.0	7.74	92	43	16.4	6.92	90.6	99.0	0.8
June	19.9	7.41	99	41	20.1	6.85	82.2	88.4	5.4
July	24.6	7.99	109	49	24.3	7.07	92.1	99.8	0.8
August	23.4	7.87	109	49	23.4	7.03	92.3	98.7	0.7
September	21.9	8.09	109	50	22.2	7.03	92.1	98.0	0.3
October	16.3	7.92	107	40	23.1	7.10	90.0	100.8	0.0
November	9.0	7.82	109	34	9.5	7.13	88.0	101.3	1.8
December	5.3	7.89	110	45	5.2	7.19	97.8	104.2	5.6
Annual Avg.	13.2	7.82	106	41	13.9	7.08	92	98	1.6
Aesthetic Obj.					<15	6.5 - 8.5	30 - 500	80 - 100	5

Notes:
 -Aesthetic Obj. - refers to non-health related objectives from the ODWQS
 -Expressed as monthly arithmetic mean values calculated from daily pH and temp (all others 2 samples/wk.)

Temperature: The data show that the raw water supply varies significantly in temperature over the course of the year. Raw and treated water temperatures measured daily ranged from approximately 3.4 C to 24.6 C. Temperature extremes can present challenges to the treatment process as some chemical coagulants react less quickly in cold water. At the other extreme, warm water promotes the growth of plants and algae in the raw water source, requiring higher chemical dosages and the potential for increased frequency of filter backwashing for effective treatment.

Colour: Colour develops in raw water sources most often from the decay of naturally occurring organic matter. The resulting colloidal and dissolved organic compounds react with coagulant chemicals and tend to increase dosage requirements. At the treatment plant, colour is removed by chemical oxidation during pre-chlorination, in the coagulation / flotation process, and through the granular activated carbon contactors.

Monthly average raw water colour measurements ranged from 30 ACU to 50 ACU. Effective removal of colour was achieved through the treatment process as there were only a couple instances where colour in the treated water exceeded the aesthetic objective of 5 ACU.

pH: pH has an impact on the performance of coagulants and on the effectiveness of the disinfection process. Both raw and treated water pH values remained relatively stable and within an acceptable range, averaging 7.82 and 7.08 respectively.

Alkalinity: Closely related to pH, alkalinity is a measurement of the acid buffering capacity of water. (The higher the alkalinity, the more acid that can be added before a change in pH occurs.) Several substances naturally present in raw water are measured as alkalinity, the majority of which are carbonate compounds. Coagulants, when added to water, combine with the alkalinity to produce insoluble metal hydroxides (floc particles) that play an important role in the flotation process. The primary coagulant used in the process is acidic and therefore decreases alkalinity. If too much natural alkalinity is consumed by the coagulant, there may be insufficient alkalinity remaining for optimal floc formation. Therefore, if a noticeable drop in pH (and alkalinity) is occurring, it may be necessary to lower the coagulant dosage to conserve alkalinity or alter the process by adding alkalinity to the incoming raw water.

Raw and treated water alkalinities were relatively consistent through 2023 averaging 106 mg/L and 92 mg/L, respectively. All treated water alkalinity measurements were within the ODWQS recommended operational range.

Hardness: Hard water can cause scaling in pipes and fixtures while water that is low in hardness tends to be corrosive. According to the ODWQS, the ideal range is between 80 and 100 mg/L. Testing of treated water from the Deseronto process indicated moderate hardness (marginal potential for scaling), averaging 98 mg/L. Hardness in water is not a health concern, but rather an aesthetic characteristic.

3.3 Turbidity

Turbidity refers to a physical characteristic of water that causes a cloudy appearance. Turbidity is caused by the presence of suspended matter. It is of concern in treated water as it may include disease causing organisms, or material that can shield pathogens from disinfection. Adequate removal of turbidity through the treatment process is therefore necessary to ensure the effectiveness of the disinfection process. Table 3 is a summary of turbidity measured in raw water as it enters the plant, effluent discharged from each filter, and in treated water prior to entering the distribution system.

Table 3 – Raw, Filtered, and Treated Water Turbidity

Month	Raw Water Turbidity			Dual Media Filter #1			Dual Media Filter #2			Dual Media Filter #3			Treated Water Turbidity		
	Min	Max	Avg	Min	Max	Avg	Min	Max	Avg	Min	Max	Avg	Min	Max	Avg
January	0.44	6.05	1.14	0.041	0.111	0.047	0.040	0.121	0.055	0.026	0.138	0.035	0.030	0.081	0.037
February	0.38	5.41	0.80	0.043	0.109	0.052	0.046	0.113	0.055	0.028	0.104	0.040	0.030	0.111	0.046
March	0.29	6.43	0.90	0.049	0.128	0.052	0.039	0.098	0.046	0.036	0.091	0.040	0.028	0.929	0.051
April	0.42	25.51	2.05	0.025	0.228	0.044	0.031	0.071	0.037	0.029	0.085	0.038	0.029	0.998	0.045
May	0.03	25.51	1.39	0.022	0.173	0.031	0.033	0.189	0.040	0.029	0.229	0.036	0.029	0.998	0.063
June	0.61	25.51	1.60	0.035	0.138	0.045	0.046	0.161	0.062	0.040	0.120	0.052	0.039	0.998	0.068
July	0.72	24.09	3.80	0.031	0.206	0.054	0.033	0.210	0.060	0.035	0.204	0.060	0.047	0.998	0.087
August	0.76	6.86	3.14	0.006	0.125	0.059	0.046	0.134	0.059	0.045	0.131	0.055	0.032	0.173	0.052
September	0.26	10.54	2.94	0.030	0.181	0.045	0.036	0.175	0.051	0.040	0.181	0.053	0.034	0.199	0.054
October	0.24	8.24	2.29	0.034	0.110	0.044	0.034	0.120	0.045	0.026	0.133	0.054	0.031	0.172	0.038
November	0.58	4.05	0.88	0.030	0.084	0.033	0.031	0.098	0.036	0.023	0.080	0.026	0.028	0.424	0.043
December	0.95	4.46	1.51	0.031	0.088	0.034	0.033	0.086	0.037	0.024	0.079	0.027	0.023	0.117	0.038
Avg.			1.87			0.045			0.048			0.043			0.052
Max./Min.	0.03	25.51		0.006	0.228		0.031	0.210		0.023	0.229		0.023	0.998	
ODWS MAC					1.0			1.0			1.0				

Notes: Raw water, dual media filters and treated turbidity values are continuous measurements

Raw (untreated) water turbidity, based on monthly averages of during 2023, indicated a source water of moderately variable clarity, averaging 1.87 NTU and ranging from 0.03 NTU to 25.51 NTU. Filtered water turbidity measured continuously in the effluent from filters 1, 2 and 3 averaged 0.045 NTU, 0.048 NTU and 0.043 NTU respectively. Maximum values were 0.228 NTU for filter 1 and 0.210 NTU for filter 2 and 0.229 NTU for filter 3. Filter turbidity measurements consistently met the requirements of the Ontario Drinking Water Quality Standards.

The rules for disinfecting drinking water require that at least 95 percent of filtered water turbidity measurements in a given month are less than 0.3 NTU. Calculations confirmed that the rule was satisfied during each month of 2023. Treated water turbidity was typically less than 0.1 NTU, averaging 0.052 NTU.

Process alarms are installed at various stages of treatment to alert staff to abnormally high turbidity well in advance of significant process failure or the compliance limit. In the event that turbidity exceeds an alarm set point, the low lift pumps automatically shut off, halting the treatment process until the abnormal operating condition is corrected.

Accuracy of the raw, process, and treated water continuous monitoring instruments is verified at least twice weekly using portable bench top instrumentation. Both continuous and bench top measurement instruments are routinely maintained and calibrated in accordance with manufacturer recommendations.

3.4 Disinfection and Bacteriological Testing

Disinfection of the water supply protects public health by ensuring the inactivation of potentially harmful micro-organisms that may have passed through the treatment process or entered the distribution system by other means. A minimum free residual of 0.2 mg/L, maintained throughout the distribution system, is recommended in the *Procedure for Disinfecting Drinking Water in Ontario*. Less than 0.05 mg/L free residual is considered an adverse condition and may pose a potential threat to public health. Additionally, the *Guideline* requires that treated water must be mixed with the disinfectant and held for a minimum period of time before distributing to customers.

This is referred to as CT which is calculated as the product of the disinfectant concentration and the amount of time the water is exposed to the disinfectant. CT is directly related to the rate of pathogen inactivation.

Chlorine residuals are monitored continuously in raw water (upstream from the treatment process) and in treated water. The treated water analyzer is equipped with alarms that alert the operators to process abnormalities and will shut down the process to prevent improperly disinfected water from entering the distribution system.

Disinfectant residuals and bacteriological results are summarized in Tables 4a, 4b, and 4c. Chlorine residual measurement instruments are routinely calibrated and maintained by operations staff according to manufacturer specifications.

Table 4a – Treated Water Disinfection and Bacteriological Analytical Data

Month	Treated Water								
	Free Cl ₂ Residual			Total Cl ₂ Residual			Total	E. Coli	Heterotrophic
	Min (mg/L)	Max (mg/L)	Avg (mg/L)	Min (mg/L)	Max (mg/L)	Avg (mg/L)	Coliforms (org./100mL)	(org./100mL)	Plate Count (org./1mL)
January	1.16	1.78	1.44	1.51	2.05	1.72	0	0	<10 - 30
February	1.15	1.78	1.49	1.33	1.87	1.68	0	0	<10
March	1.10	2.06	0.02	1.48	1.86	1.69	0	0	<10
April	1.06	1.62	0.03	1.50	1.80	1.61	0	0	<10
May	0.97	1.61	0.06	1.52	1.85	1.72	0	0	<10
June	0.91	1.96	0.03	1.26	2.03	1.79	0	0	<10 - 170
July	0.84	2.44	0.00	1.60	2.20	1.94	0	0	<10 - 60
August	1.09	2.26	0.00	1.65	2.20	1.93	0	0	<10 - 10
September	0.98	2.06	0.01	1.70	2.10	1.91	0	0	<10 - 10
October	1.26	2.06	0.05	1.82	2.19	2.02	0	0	<10 - 10
November	1.21	1.98	0.05	1.65	2.16	1.93	0	0	NA
December	1.19	1.85	0.07	1.41	2.01	1.82	0	0	NA
# of samples	continuous			365	365	365	52	52	52
Annual Min/Max/Avg	0.84	2.44	0.27	1.26	2.20	1.81			
Range									

Notes:

- total chlorine residual values are derived from bench-top analysis of grab samples collected daily
- free chlorine residual values represent on-line continuous measurements recorded every 5 minutes.

Free chlorine residual measured in treated water at the plant averaged 1.81 mg/L, which is a little above than the average of 1.38 mg/l observed in 2022. It is important to note that chlorine residual typically declines in proportion to the distance from the point of application. Relatively high chlorine residuals are required leaving the plant to ensure that the guideline minimum residual of

0.2 mg/L is maintained throughout the distribution system. Testing of approximately 150 grab samples collected from sample stations located at the distant extremes of the distribution system as well as continuous monitoring from one remote location indicate that the minimum free chlorine residual measured in the distribution system during 2023 was 0.21 mg/L. Verification of the disinfection process is demonstrated by testing treated water samples for indicators of bacteriological contamination. Throughout 2023 over 200 water samples were collected at the water treatment plant and from various locations in the distribution system.

Table 4b – Distribution Water Disinfection and Bacteriological Data

Month	Distribution Water					
	Distribution Free Cl ₂			Total	E. Coli	HPC
	Min (mg/L)	Max (mg/L)	Avg (mg/L)	Coliforms (org./100mL)	(org./100mL)	(org./1mL)
January	1.07	1.77	1.44	0	0	<10 - 10
February	1.13	1.73	1.43	0	0	<10
March	1.11	1.79	1.41	0	0	<10
April	0.99	1.54	1.29	0	0	<10
May	0.89	1.78	1.27	0	0	<10 - 30
June	0.72	1.57	1.25	0 - 1	0	<10
July	0.73	1.85	1.32	0	0	<10 - 10
August	0.85	1.79	1.40	0	0	<10
September	0.21	2.05	1.53	0	0	<10 - 10
October	0.85	3.15	1.50	0	0	<10
November	1.10	2.39	1.58	0	0	0 - 2
December	0.42	5.00	1.41	0	0	0.00
# of samples	continuous			156	156	156
Annual Min/Max/Avg	0.21	5.00	1.40			

Notes:

- Reported average and maximum free chlorine residual values represent continuous measurements recorded every 5 minutes
- Reported minimum free chlorine residual values represent continuous measurements and analysis of grab samples collected from 3 locations each week
- Samples for bacteriological testing are collected typically from 3 of 4 dedicated sample hydrants once each week

Verification of the disinfection process is demonstrated by testing treated water samples for indicators of bacteriological contamination. Throughout 2023 over 200 water samples were collected at the water treatment plant and from various locations in the distribution system. On June 27, 2023 a distribution sample returned a Total Coliform result of 1CFU/100ml indicating adverse water quality. The Adverse Water Quality Incident was reported and the location was resampled with no indication of adverse water quality. No further action was required.

Raw water-untreated source water from the Bay of Quinte is chlorinated at the intake crib to control the growth of zebra mussels and to prevent other growth in the intake pipe prior to entering the treatment process. Chlorine residual in raw water is continuously measured immediately upstream from the treatment process to verify dosage. Grab samples of raw water are also collected daily and tested for free and total chlorine residual.

An underwater inspection and cleaning of the intake crib conducted on May 11, 2022 indicated successful operation of the pre-chlorination / zebra mussel control system. The intake crib is inspected and cleaned at a frequency of every three to five years.

The bacteriological quality of raw water is routinely tested to detect changes in source water quality. Bacteriological quality tends to deteriorate when water temperature is warm due to increased rate of growth, and during heavy rainfall events when surface contaminants are washed into the source water. Raw water bacteriological results and chlorine residuals were relatively consistent with those observed in 2022.

Table 4c – Raw Water Pre-chlorination and Bacteriological Data

Month	Raw Water			Prechlorinated Raw Water					
	Total Coliforms	E. Coli	HPC	Free Cl ₂ Residual			Total Cl ₂ Residual		
	(org./100mL)	(org./100mL)	(org./1mL)	Min (mg/L)	Max (mg/L)	Avg (mg/L)	Min (mg/L)	Max (mg/L)	Avg (mg/L)
January	3 - 28	0	40	0.01	0.09	0.04	0.00	0.22	0.04
February	0 - 200	0 - 2	20 - 360	0.02	0.13	0.07	0.00	0.23	0.03
March	0 - 15	0	150	0.00	0.18	0.08	0.00	0.21	0.02
April	0 - 49	0 - 1	40 - 120	0.03	0.12	0.06	0.00	0.18	0.03
May	0 - 31	0	40 - 540	0.00	0.09	0.04	0.00	1.41	0.06
June	0 - 78	0	40 - 1970	0.00	0.11	0.05	0.00	2.00	0.03
July	1 - 45	0 - 1	330 - 940	0.03	0.12	0.08	0.00	2.00	0.00
August	2 - OG	0 - OG	140 - 500	0.05	0.14	0.08	0.00	2.00	0.00
September	1 - 10	0	230 - 1530	0.03	0.14	0.07	0.00	0.39	0.01
October	0 - OG	0 - OG	30 - 560	0.01	0.07	0.04	0.00	0.28	0.05
November	0	0	NA	0.02	0.09	0.04	0.00	0.30	0.05
December	0 - 10	0	NA	0.00	0.18	0.05	0.00	0.34	0.07
# of samples	52	52	52	continuous			continuous		
Min/Max/Avg				0.00	0.18	0.06	0.00	2.00	0.03

Notes:

-Table 4c values for free chlorine residuals are grab samples typically collected daily

3.5 Process Chemical Addition:

Three chemicals are used in the treatment process including a poly-aluminum chloride blend, anionic polymer, and chlorine. Table 5 summarizes the use of those chemicals during 2023.

Table 5 – Treatment Process Chemical Use and Aluminum Residual

Month	Coagulant			Polymer		Pre Chlorine Gas		Post Chlorine Gas	
	Monthly Usage	Average Dosage	Treated Water Al residual	Monthly Usage	Average Dosage	Monthly Usage	Average Dosage	Monthly Usage	Average Dosage
	(L)	(mg/L)	(ug/L)	(L)	(mg/L)	(kg)	(mg/L)	(kg)	(mg/L)
January	2804.09	27.65	0.011	4220.23	0.11	16.69	0.43	155.00	3.86
February	2614.25	26.07	0.013	4171.10	0.11	13.78	0.36	102.80	2.70
March	3189.40	30.50	0.008	4502.13	0.11	17.37	0.43	4.30	3.27
April	4185.22	41.06	0.010	4090.31	0.10	18.77	0.49	102.10	2.62
May	4694.22	42.09	0.009	4871.98	0.11	24.39	0.56	110.09	2.57
June	4891.39	42.34	0.017	4724.04	0.11	24.28	0.54	127.49	2.88
July	4682.51	38.28	0.041	4380.29	0.09	22.13	0.46	151.95	3.30
August	4755.46	39.06	0.047	4849.37	0.10	22.57	0.48	173.00	3.72
September	4979.00	39.95	0.048	5046.06	0.10	21.98	0.45	170.81	3.59
October	4950.32	39.93	0.025	5137.67	0.11	22.12	0.46	171.00	3.59
November	4144.48	37.10	0.013	4617.71	0.11	20.96	0.48	150.40	3.48
December	4701.67	35.65	0.012	5420.16	0.11	28.39	0.56	173.60	3.39
Average	4216	36.6	0.021	4669	0.11	21.1	0.48	132.7	3.25
Year Total	50592			56031		253.4		1592.5	

The average dosage of coagulant during 2023 was 36.6 mg/L (expressed as mg active ingredient/L), is consistent when compared to that observed in 2022 (36.4 mg/L).

Polymer dosage in 2023 averaged 0.11 mg/L which was consistent with that observed in 2022 (0.11 mg/l). Dissolved aluminum is measured in the treated water due to the necessary addition of aluminum- based coagulant in the treatment process. Optimized process control is recommended to reduce residual aluminum to under the operational guideline of 0.100 mg/L. High residual aluminum can cause scaling of the pipes in the distribution system, interference with certain industrial processes, and re-flocculation in the distribution system. Aluminum residuals measured in treated water

samples collected during 2023 averaged 0.021 mg/L showing an increase in the average observed

the previous year (0.014 mg/L). Aluminum residual measurements did not exceed the ODWQS operational guideline. Monthly average treated water aluminum residuals are summarized in Table 5.

The total mass of chlorine used in the treatment process increased by approximately 1.3% when compared to 2022. Dosage of treated water distributed to customers remained the same from 2022.

3.6 Other Organic and Inorganic Testing:

Analyses of approximately 70 additional organic and inorganic parameters in the treated water are required at various frequencies. The majority of those substances, listed as Schedules 23 and 24 in O.Reg.170/03, must be tested at least annually. Testing for nitrite, nitrate, THMs, and HAAs is required quarterly, while sodium and fluoride must be tested once every five years. The results of those analyses are summarized in Tables 6 and 7.

Concentrations of most tested substances were either below the analytical method detection limits (either not present or in trace levels too low to quantify) or well below the maximum acceptable concentrations listed in the ODWQS.

The 4-quarter average concentrations of THMs and HAAs (by-products of the disinfection process) in 2023 remained below the ODWQS maximum acceptable concentrations.

Table 6 – Schedule 23, Fluoride, Sodium, Nitrite, and Nitrate

Parameter	Limit mg/L	Limit Type	Date Sampled	# of samples	Treated Maximum Conc. mg/L	Limit Exceeded?
Antimony	0.006	IMAC	10-Jan-23	1	<0.0001	no
Arsenic	0.025	IMAC	10-Jan-23	1	0.0002	no
Barium	1	MAC	10-Jan-23	1	0.034	no
Boron	5	IMAC	10-Jan-23	1	<0.005	no
Cadmium	0.005	MAC	10-Jan-23	1	<0.000010	no
Chromium	0.05	MAC	10-Jan-23	1	<0.002	no
Fluoride	1.5	MAC	2025	1	NR	no
Mercury	0.001	MAC	10-Jan-23	1	<0.00002	no
Selenium	0.01	MAC	10-Jan-23	1	<0.001	no
Sodium	200/20	AO	2025	1	NR	no
Uranium	0.02	MAC	10-Jan-23	1	<0.00005	no
Nitrate	10.0	MAC	2023	4		no
Nitrite	1.0	MAC	2023	4		no

Notes:

- Nitrate and nitrite values are maximum concentrations measured in quarterly samples.
- MAC – ODWS maximum acceptable concentration
- IMAC – ODWS interim maximum acceptable concentration
- AO – ODWS aesthetic objective
- Fluoride / Sodium – Every 5 years Due 2025

Quarterly Nitrate / Nitrite Results (mg/L)

	Q1	Q2	Q3	Q4	Maximum	MAC
Date	Jan 17th	Apr 4th	Jul 12th	Oct 3rd		
Nitrate	0.4	0.5	0.14	0.05	0.5	10.0
Nitrite	0.10	0.05	0.05	0.05	0.1	1.0

Table 7 – Schedule 24 Parameter Concentration Data

Parameter	Units	ODWQS		Date Sampled	# of samples	Treated Max. Conc.	Limit Exceeded
		Limit	Type				
Alachlor	µg/L	5	IMAC	10-Jan-23	1	<0.3	no
Atrazine + Metabolites	µg/L	5	IMAC	10-Jan-23	1	<0.5	no
Azinphos-methyl	µg/L	20	MAC	10-Jan-23	1	<1	no
Benzene	µg/L	1	MAC	10-Jan-23	1	<0.5	no
Benzo(a)pyrene	µg/L	0.01	MAC	10-Jan-23	1	<0.006	no
Bromoxynil	µg/L	5	IMAC	10-Jan-23	1	<0.5	no
Carbaryl	µg/L	90	MAC	10-Jan-23	1	<3	no
Carbofuran	µg/L	90	MAC	10-Jan-23	1	<1	no
Carbon tetrachloride	µg/L	2	MAC	10-Jan-23	1	<0.2	no
Chlorpyrifos	µg/L	90	MAC	10-Jan-23	1	<0.5	no
Diazinon	µg/L	20	MAC	10-Jan-23	1	<1	no
Dicamba	µg/L	120	MAC	23-Feb-14	1	<1	no
1,2-dichlorobenzene	µg/L	200/3	MAC/AO	10-Jan-23	1	<0.5	no
1,4-dichlorobenzene	µg/L	5/1	MAC/AO	10-Jan-23	1	<0.5	no
1,2-dichloroethane	µg/L	5	IMAC	10-Jan-23	1	<0.5	no
1,1-dichloroethene	µg/L	14	MAC	10-Jan-23	1	<0.5	no
Dichloromethane	µg/L	50	MAC	10-Jan-23	1	<5	no
2,4-dichlorophenol	µg/L	900/0.3	MAC/AO	10-Jan-23	1	<0.2	no
2,4-dichlorophenoxy acetic acid	µg/L	100	IMAC	23-Feb-14	1	<1	no
Diclofop-methyl	µg/L	9	MAC	10-Jan-23	1	<0.9	no
Dimethoate	µg/L	20	IMAC	10-Jan-23	1	<1	no
Diquat	µg/L	70	MAC	10-Jan-23	1	<5	no
Diuron	µg/L	150	MAC	10-Jan-23	1	<5	no
Glyphosate	µg/L	280	IMAC	10-Jan-23	1	<25	no
Malathion	µg/L	190	MAC	10-Jan-23	1	<5	no
MCPA	µg/L	100	MAC	10-Jan-23	1	<10	no
Metolachlor	µg/L	50	IMAC	10-Jan-23	1	<3	no
Metribuzin	µg/L	80	MAC	10-Jan-23	1	<3	no
Monochlorobenzene	µg/L	80/30	MAC/AO	10-Jan-23	1	<0.5	no
Paraquat	µg/L	10	IMAC	10-Jan-23	1	<1	no
Pentachlorophenol	µg/L	60, 30	MAC, AO	10-Jan-23	1	<0.2	no
Phorate	µg/L	2	IMAC	10-Jan-23	1	<0.3	no
Picloram	µg/L	190	IMAC	23-Feb-14	1	<5	no
Polychlorinated Biphenyls (PCB's)	µg/L	3	IMAC	10-Jan-23	1	<0.05	no
Prometryne	µg/L	1	IMAC	10-Jan-23	1	<0.1	no
Simazine	µg/L	10	IMAC	10-Jan-23	1	<0.5	no
Terbufos	µg/L	1	IMAC	10-Jan-23	1	<0.5	no
Tetrachloroethylene	µg/L	30	MAC	10-Jan-23	1	<0.5	no
2,3,4,6-Tetrachlorophenol	µg/L	100/1	MAC, AO	10-Jan-23	1	<0.2	no

Parameter	Units	ODWQS		Date Sampled	# of samples	Treated Max. Conc.	Limit Exceeded
		Limit	Type				
Triallate	µg/L	230	MAC	10-Jan-23	1	<10	no
Trichloroethylene	µg/L	5	MAC	10-Jan-23	1	<0.5	no
2,4,6-Trichlorophenol	µg/L	5, 2	MAC, AO	10-Jan-23	1	<0.2	no
Trifluralin	µg/L	45	IMAC	10-Jan-23	1	<0.5	no
Vinyl Chloride	µg/L	2	MAC	10-Jan-23	1	<0.2	no

NOTES:

-Samples for THM & HAA analysis collected from distribution sample hydrant THM and HAA MAC is based on 4-quarter running average

Quarterly THM Results (µg/L)

	10-Jan-23	04-Apr-23	12-Jul-23	03-Oct-23		
	Q1	Q2	Q3	Q4	Average	MAC
Bromodichloromethane	4.0	4.0	8.0	8.0	6.0	
Bromoform	5.0	5.0	5.0	5.0	5.0	
Chloroform	53.0	46.0	68.0	59.0	56.5	
Dibromochloromethane	2.0	2.0	2.0	2.0	2.0	
Total THMs	57	50	76	67	62.5	100.0

Quarterly HAA Results (µg/L)

	10-Jan-23	04-Apr-23	04-Jul-23	03-Oct-23		
	Q1	Q2	Q3	Q4	Average	MAC
Chloroacetic Acid	4.7	4.7	4.7	4.7	4.7	
Bromoacetic Acid	2.9	2.9	2.9	2.9	2.9	
Dichloroacetic Acid	17.6	16.4	22.9	18.8	18.9	
Dibromoacetic Acid	2.0	2.0	2.0	2.0	2.0	
Trichloroacetic Acid	27.3	29.4	30.6	25.6	28.2	
Haloacetic Acids	44.9	45.8	53.5	44.4	47.2	80.0

3.7 Distribution System Lead Testing

Lead can be present in drinking water systems as the result of corrosion of lead solder, lead in brass fittings/fixtures, or lead pipes in plumbing or building service lines. Although most of those sources of lead have been eliminated from modern construction materials, elevated concentrations are periodically detected in water samples collected in older neighborhoods where lead service lines still exist. As a result, in 2007 the province imposed mandatory lead testing at all municipal drinking water systems. This precautionary testing was primarily focused on protecting the health of the vulnerable population which, in the case of lead contamination, is young children (<6 yrs.) and pregnant women. While drinking water is a minor contributor to blood lead levels, municipal lead testing helps identify potential sources of contamination and will provide opportunities to further improve the high quality of public water supplies.

From 2008 through 2010, a total of 120 samples were collected from residential and non-residential plumbing. Of those, only 6 exceeded the standard. Additional testing at the sites where the standard was exceeded clearly indicated that minimal lead remained in the water after flushing for as little as several seconds.

Residential lead testing was not required during 2011 and 2012 as past results from the Deseronto system demonstrated a very low health risk.

The lead sampling program resumed at a reduced rate in 2013, with results from all tested locations well below the ODWQS maximum acceptable concentration.

Based on the favorable past results, residential lead sampling is no longer required unless significant changes in other water characteristics are observed; specifically, pH and alkalinity. Testing of pH and alkalinity in the distribution system continues to be a semi-annual requirement while lead in the distribution system must be measured once every three years. Analytical data for distribution system lead, pH, and alkalinity from 2013 to 2023 are provided in Table 8.

Table 8 – Distribution Lead, pH, and Alkalinity

Sample Date	West Sample Hydrant			North Sample Hydrant			East Sample Hydrant		
	Lead mg/l	pH	Alkalinity mg/l	Lead mg/l	pH	Alkalinity mg/l	Lead mg/l	pH	Alkalinity mg/l
25-Feb-13	0.00031	7.0	92	0.00050	7.0	92			
25-Sep-13	0.00079	6.8	67	0.00092	6.8	67			
14-Jan-14		6.9	86					6.9	86
12-Aug-14		6.9	82					7.0	82
20-Jan-15		7.0	94					7.0	96
07-Jul-15		6.8	90					6.7	91
26-Jan-16	0.00044	7.1	97				0.00032	7.1	97
26-Jul-16	0.00067	6.6	82				0.00034	6.8	84
10-Jan-17		7.4	89					7.3	89
11-Jul-17		7.2	83					7.2	83
23-Jan-18		7.3	91					7.3	91
17-Jul-18		6.4	72					6.8	73
02-Apr-19	0.00013	7.2	81	0.00009	7.2	78			
23-Jul-19	0.00010	6.9	83	0.00016	6.9	106			
14-Jan-20	0.00008	7.2	81				0.00009	7.2	84
21-Jul-20	0.00007	7.0	78				0.00017	7.0	77
12-Jan-21		7.0	75					7.0	74
06-Jul-21		6.8	76					6.8	76
11-Jan-22		7.3	95					7.3	96
12-Jul-22		7.1	81					7.1	95
17-Jan-23	0.00005	7.12	88				0.00029	7.2	88
12-Sept-23	0.00016	7.15	101				0.00063	7.13	100
Limit / Objective	0.01	6.5 - 8.5	30 - 500	0.01	6.5 - 8.5	30 - 500	0.01	6.5 - 8.5	30 - 500

3.9 Microcystin Testing

Blooms of blue-green algae are common in the Bay of Quinte during warm summer and early fall months. When blue-green algae decays it releases toxic compounds called microcystins.

To monitor for microcystins in Deseronto drinking water, samples of both raw and treated water are sampled and tested weekly from June to October. Measurable concentrations of microcystins in the raw untreated Bay water are seasonally common but are typically below the drinking water standard

of 1.5 µg/L as microcystin-LR. During 2023 the maximum concentration of microcystin-DM measured in untreated water was 1.50 µg/L on July 18, 2023. That result is lower than the maximum observed in 2022 (1.72 µg/L). Microcystin standard is based on microcystin-LR which is a small portion of the reported value as microcystin-DM.

Microcystins are removed through the Deseronto treatment process by oxidation (chlorine) and by adsorption in the granular activated carbon filter media. The treatment process has been effective in removing microcystins from the raw water as it was not detected in any treated water sample collected in 2023.

3.10 Waste Clarifier Performance Monitoring

The waste clarifier treats the waste generated from the water treatment process including filter backwash, and sludge from the flotation process. Treated effluent from the waste clarifier is discharged to the Bay of Quinte.

Effluent from the waste clarifier, when in operation, is sampled at least once per month and tested for total suspended solids (TSS). The annual average concentration of TSS was 7.83 mg/L which is well below the maximum permitted average concentration of 25 mg/L. Flow to the waste clarifier during 2023 did not exceed the design capacity of 350 m³/d. Performance data for the waste clarifier is provided in Table 9.

Table 9 – Waste Clarifier Performance Data

Month	Avg. Flow (m ³ /d)	Max. Flow (m ³ /d)	TSS (mg/L)
January	84.55	113.95	4
February	71.78	111.86	10
March	66.91	152.70	17
April	76.97	128.59	3
May	65.45	118.14	10
June	64.96	93.05	17
July	71.00	111.56	6
August	90.35	129.88	3
September	78.76	135.11	4
October	70.95	111.87	14
November	63.09	125.46	3
December	60.31	104.55	3
Maximum		152.7	17
Average	72.1		7.83
Limit		350 m3/day	25

where:
 Avg. Flow - Average daily flow for each month.
 Max. Flow - Maximum day flow measured each month.
 TSS - total suspended solids
 DWWP TSS limit based on annual average of monthly samples

4 – System Maintenance and Improvements

Major upgrading of the water treatment plant commenced in May 2018 and was substantially completed in August 2019, with the warranty period ending in August 2020.

The upgrades included:

- new low lift pumps and controls,
- replacement of the reactor clarifier with twin dissolved air flotation processes,
- replacement of 2 dual media filters and 2 granular activated carbon contactors with 3 conventional sand filters incorporating a granular activated carbon media cap, complete with backwash pump, air scour blower and piping and pressure controls for back-up backwash from the distribution system,
- replacement of motors and controls on 2 of 4 high lift pumps,
- replacement of the stainless-steel pipe header from the high lift pumps to the distribution system, complete with a new in-plant isolation valve,
- new SCADA process control system,

- replacement of the low lift and treatment plant chlorine disinfection systems with associated monitoring instrumentation and controls,
- new lighting, and HVAC systems,
- refurbishment of the office, control room, lab, and lunch/meeting rooms,
- new MCC with automatic transfer switch to the emergency power generator,
- structural reinforcement, insulation, windows, doors, and cladding of the WTP building.

The upgrades addressed design deficiencies, removed existing capacity bottlenecks, and improved the overall efficiency and reliability of the treated water supply for the Town and neighbouring Mohawks of the Bay of Quinte (MBQ).

This project was 2/3rds funded by the Federal and Provincial governments under the Small

Communities Fund. The remaining third was funded by the Town (65%) and the MBQ (35%), proportional to the capacity allocated to each community.

To date plant operation has performed very well. With new equipment and routine maintenance, the process should continue to perform well for many years to come.

A new pH and temperature meter was purchased and installed in 2023 on the raw water feed line. Also a new chlorine analyzer was purchased and installed on the distribution system. Both are performing well.

For 2024 we are looking at installing a new turbidity analyzer on the common DAF effluent. As well a new Cl₂ analyzer for raw monitoring.

Gail Maracle

From: Bresee, Ric <ric.bresee@pc.ola.org>
Sent: March 1, 2024 12:08 PM
To: Ramski, Anita
Subject: MOBUS - Your Support?

Some people who received this message don't often get email from ric.bresee@pc.ola.org. [Learn why this is important](#)

Good afternoon,

I'm reaching out to you today to ask for your support for an idea to assist our many residents who have little to no access to primary care.

As some of you are aware, our office has been researching the concept of a Mobile Medical Clinic - a small RV fully equipped as a stand alone "clinic" that can provide at least basic services for chronic health needs for those who have no current access to primary care.

We would like to approach both our regional Ontario Health Team, as well as Ontario Health, and ask them formally if they would consider putting forth a proposal for MOBUS operational funding. Our ideal proposal from the OHT would include a predictable, rotating schedule of stops, with both physical health services and the mental health and addictions component, as we're very much aware that these services are harder to find and access in rural areas.

Would your Municipality be willing to provide our office with a support letter to take to the OHT/OH to advocate for this concept?

If you have any questions or concerns please don't hesitate to contact me.

Anita Ramski
Executive Assistant, Constituency Affairs
MPP Ric Bresee
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613-473-1112 (Madoc Office)
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The contents of this email are confidential and intended solely for the recipient. If you receive this message by mistake we ask you to please let us know and then delete the message.

EOWC News Release - For immediate release: 28 February 2024

The EOWC and FCM urge federal government to invest in next generation infrastructure

Eastern Ontario – While the Government of Canada [announces](#) regular new and welcome [Housing Action Plan](#) investments, the member municipalities of the [Eastern Ontario Warden’s Caucus \(EOWC\)](#) and the [Federation of Canadian Municipalities \(FCM\)](#) are calling on the federal government to make meaningful and collaborative investment to support the infrastructure needed to service new and existing projects and to provide for our growing and aging population.

Municipalities own and maintain most of the infrastructure that Canadians rely on every day. Still, they have been underfunded for decades, collecting only eight to 12 cents of every tax dollar. Existing roads, bridges, sewers, drinking water treatment systems, community centers, and other critical public infrastructure continue to need regular repair and replacement across the country, especially in rural areas. There are simply not enough financial resources for municipalities to keep existing infrastructure serviceable or to provide new infrastructure for new projects to support our communities.

“We tend to take infrastructure for granted because most of us only think about it when it’s not working,” says FCM President, Scott Pearce. “We expect our first responders to show up when there’s a crisis, our local recreation centre to have space for kids to play, and our busses to get us to work on time but this critical infrastructure and these services costs money. Municipalities can’t be expected to keep raising property taxes to pay for it.”

The FCM and EOWC call on the federal government, in advance of its 2024 budget decisions, to further invest in the infrastructure required to develop and sustain complete communities for Canadian families. All municipalities need to be able to rely on programs such as the [Canada Community Building Fund \(CCBF\)](#) that support growth and rehabilitation of existing assets.

The FCM and EOWC further advocate that *all* orders of government must work together at a single table to develop and agree upon a realistic municipal growth framework for next generation infrastructure.

“Towns, cities, and villages have been funded the same way since Confederation,” says EOWC Chair Peter Emon. “It was a sensible system when horse-and-buggy was the primary mode of transportation and when populations were measured in the thousands, not millions. Things have

changed and it's time we had a modernized municipal growth framework in place to reflect that.”

-30-

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PRESS RELEASE

The Corporation of the County of Hastings

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Bob Mullin, Warden

FOR IMMEDIATE RELEASE

February 29, 2024

Media Release

Hastings-Quinte Paramedic Services to Support the Mohawks of the Bay of Quinte (MBQ) in the Creation of Ambulance Services on Mohawk Territory

At today's meeting, Hastings County Council, approved Hastings/Quinte Paramedic Services establishing an ambulance service on Mohawk Territory in partnership with the Mohawks of the Bay of Quinte.

The Mohawks of the Bay of Quinte (MBQ) along with the Emergency Health Services Branch (EHSB) of the Ministry of Health engaged with Hastings-Quinte Paramedic Services to support the operation of land ambulance services on their territory 24 hours a day, 7 days a week operating based out of the Mohawk Fire Hall. The proposed operating model is based on a similar partnership that Hastings County and Prince Edward County have engaged in for the last 20 years for Paramedic Services.

The Ministry of Health will be providing 100% of the operating costs each year with a proposed contract for service in place for a minimum of 8 years. It is anticipated that ambulance operations could commence by September 2024.

"Hastings County is happy to offer our support in establishing this additional ambulance service through partnerships with MBQ and the Ministry of Health," stated Bob Mullin, Hastings County Warden. "We believe this agreement is mutually beneficial to Hastings County and the Mohawks of the Bay of Quinte."

"The Mohawks of the Bay of Quinte are pleased to be working with the Ontario Ministry of Health and Hastings County to increase paramedic services in Tyendinaga Mohawk Territory. Having an ambulance stationed within the territory is great news for our community, as the latest available statistics have ambulance response times to the territory at more than twice the provincial average. The ambulance service will operate out of our new fire hall and an expansion has been proposed," stated Chief R. Donald Maracle.

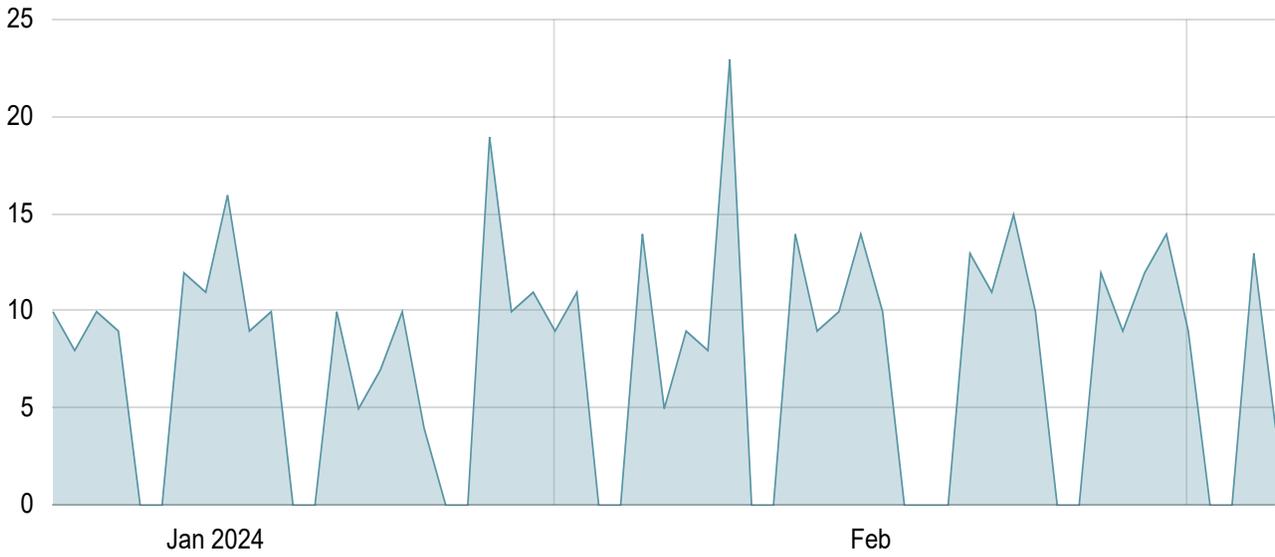
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Transit Project

Date of report



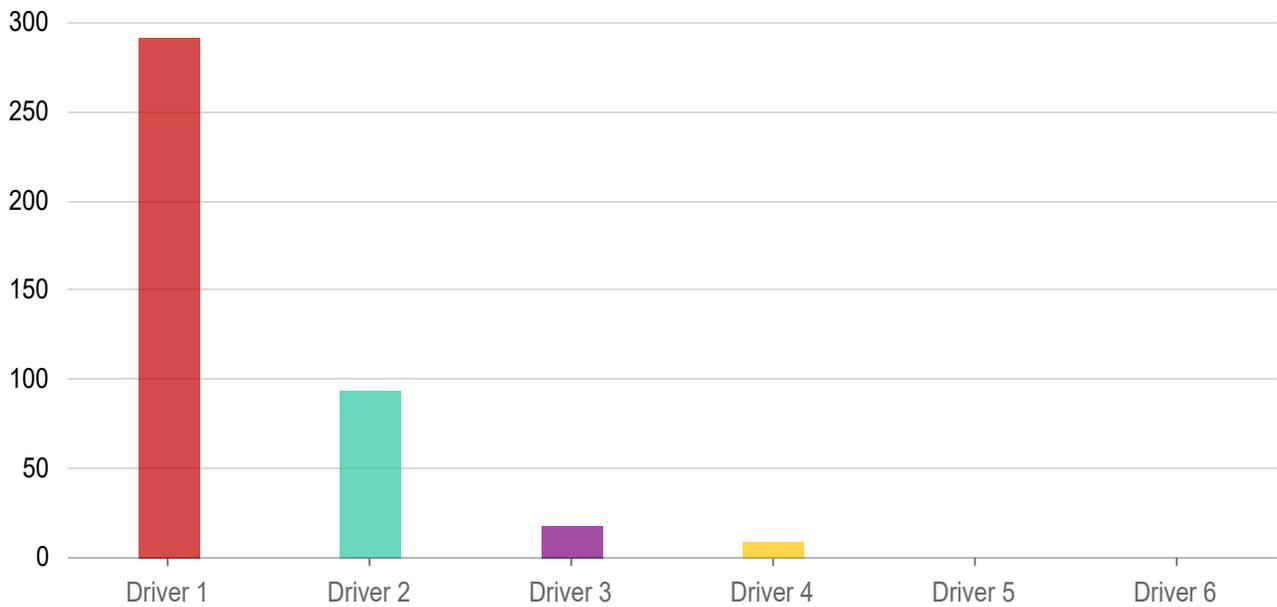
Date and time	Count
Jan. 9, 2024, 12:00:00 a.m. - Jan. 10, 2024, 12:00:00 a.m.	10
Jan. 10, 2024, 12:00:00 a.m. - Jan. 11, 2024, 12:00:00 a.m.	8
Jan. 11, 2024, 12:00:00 a.m. - Jan. 12, 2024, 12:00:00 a.m.	10
Jan. 12, 2024, 12:00:00 a.m. - Jan. 13, 2024, 12:00:00 a.m.	9
Jan. 15, 2024, 12:00:00 a.m. - Jan. 16, 2024, 12:00:00 a.m.	12
Jan. 16, 2024, 12:00:00 a.m. - Jan. 17, 2024, 12:00:00 a.m.	11
Jan. 17, 2024, 12:00:00 a.m. - Jan. 18, 2024, 12:00:00 a.m.	16
Jan. 18, 2024, 12:00:00 a.m. - Jan. 19, 2024, 12:00:00 a.m.	9
Jan. 19, 2024, 12:00:00 a.m. - Jan. 20, 2024, 12:00:00 a.m.	10
Jan. 22, 2024, 12:00:00 a.m. - Jan. 23, 2024, 12:00:00 a.m.	10

Jan. 23, 2024, 12:00:00 a.m. - Jan. 24, 2024, 12:00:00 a.m.	5
Jan. 24, 2024, 12:00:00 a.m. - Jan. 25, 2024, 12:00:00 a.m.	7
Jan. 25, 2024, 12:00:00 a.m. - Jan. 26, 2024, 12:00:00 a.m.	10
Jan. 26, 2024, 12:00:00 a.m. - Jan. 27, 2024, 12:00:00 a.m.	4
Jan. 29, 2024, 12:00:00 a.m. - Jan. 30, 2024, 12:00:00 a.m.	19
Jan. 30, 2024, 12:00:00 a.m. - Jan. 31, 2024, 12:00:00 a.m.	10
Jan. 31, 2024, 12:00:00 a.m. - Feb. 1, 2024, 12:00:00 a.m.	11
Feb. 1, 2024, 12:00:00 a.m. - Feb. 2, 2024, 12:00:00 a.m.	9
Feb. 2, 2024, 12:00:00 a.m. - Feb. 3, 2024, 12:00:00 a.m.	11
Feb. 5, 2024, 12:00:00 a.m. - Feb. 6, 2024, 12:00:00 a.m.	14
Feb. 6, 2024, 12:00:00 a.m. - Feb. 7, 2024, 12:00:00 a.m.	5
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Feb. 9, 2024, 12:00:00 a.m. - Feb. 10, 2024, 12:00:00 a.m.	23
Feb. 12, 2024, 12:00:00 a.m. - Feb. 13, 2024, 12:00:00 a.m.	14
Feb. 13, 2024, 12:00:00 a.m. - Feb. 14, 2024, 12:00:00 a.m.	9
Feb. 14, 2024, 12:00:00 a.m. - Feb. 15, 2024, 12:00:00 a.m.	10
Feb. 15, 2024, 12:00:00 a.m. - Feb. 16, 2024, 12:00:00 a.m.	14
Feb. 16, 2024, 12:00:00 a.m. - Feb. 17, 2024, 12:00:00 a.m.	10
Feb. 20, 2024, 12:00:00 a.m. - Feb. 21, 2024, 12:00:00 a.m.	13
Feb. 21, 2024, 12:00:00 a.m. - Feb. 22, 2024, 12:00:00 a.m.	11
Feb. 22, 2024, 12:00:00 a.m. - Feb. 23, 2024, 12:00:00 a.m.	15
Feb. 23, 2024, 12:00:00 a.m. - Feb. 24, 2024, 12:00:00 a.m.	10

Feb. 26, 2024, 12:00:00 a.m. - Feb. 27, 2024, 12:00:00 a.m.	12
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Feb. 29, 2024, 12:00:00 a.m. - Mar. 1, 2024, 12:00:00 a.m.	14
Mar. 1, 2024, 12:00:00 a.m. - Mar. 2, 2024, 12:00:00 a.m.	9
Mar. 4, 2024, 12:00:00 a.m. - Mar. 5, 2024, 12:00:00 a.m.	13
Mar. 5, 2024, 12:00:00 a.m. - Mar. 5, 2024, 11:59:59 p.m.	4

Answered: 429 Skipped: 0

Name of Driver:

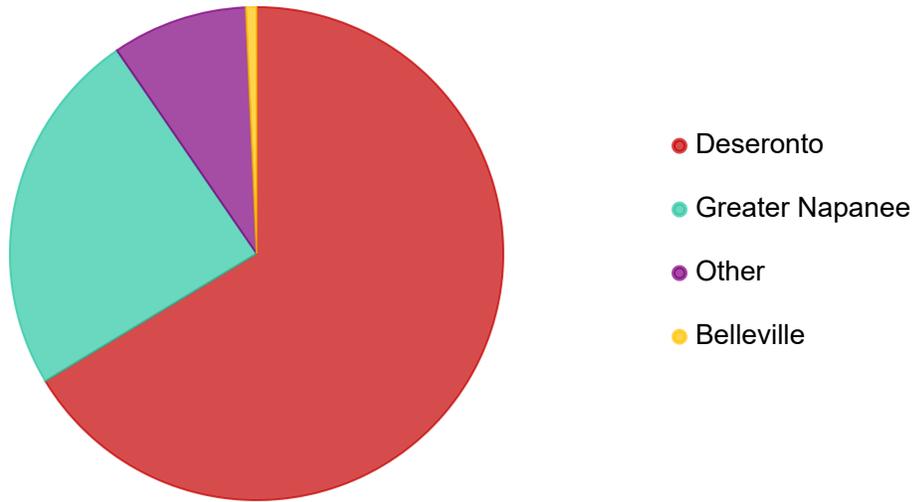


Answers	Count	Percentage
Driver 1	292	68.07%
Driver 2	94	21.91%
Driver 3	18	4.2%
Driver 4	9	2.1%

Driver 5	0	0%
Driver 6	0	0%

Answered: 427 Skipped: 2

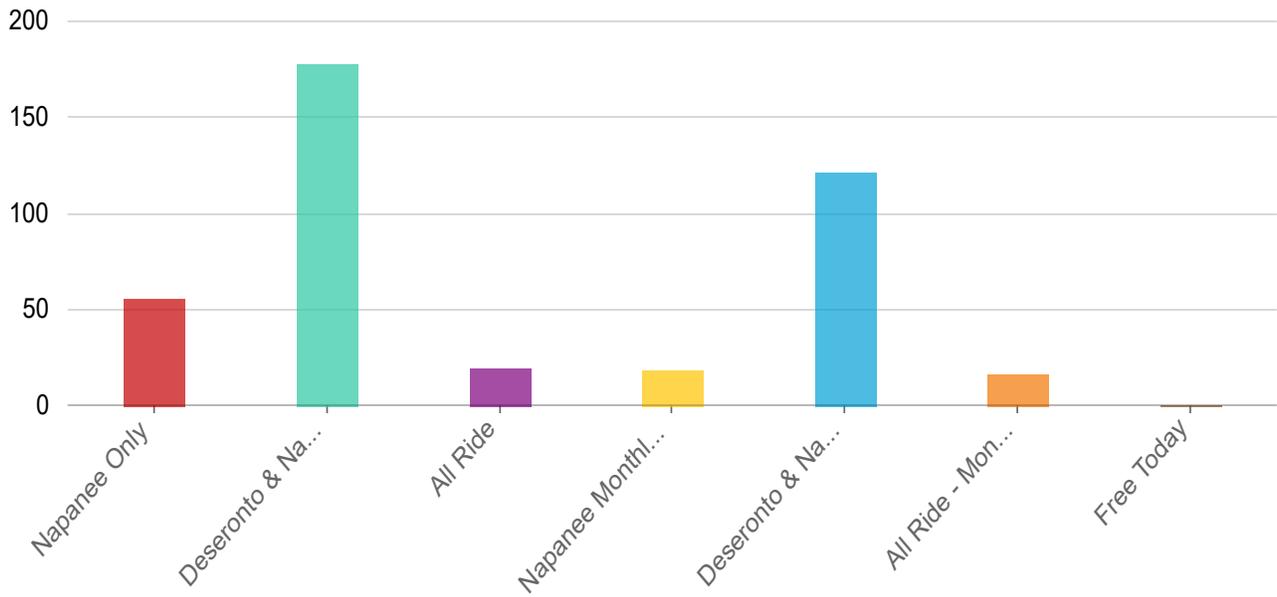
Resident Of:



Answers	Count	Percentage
Deseronto	284	66.2%
Greater Napanee	103	24.01%
Other	38	8.86%
Belleville	3	0.7%

Answered: 428 Skipped: 1

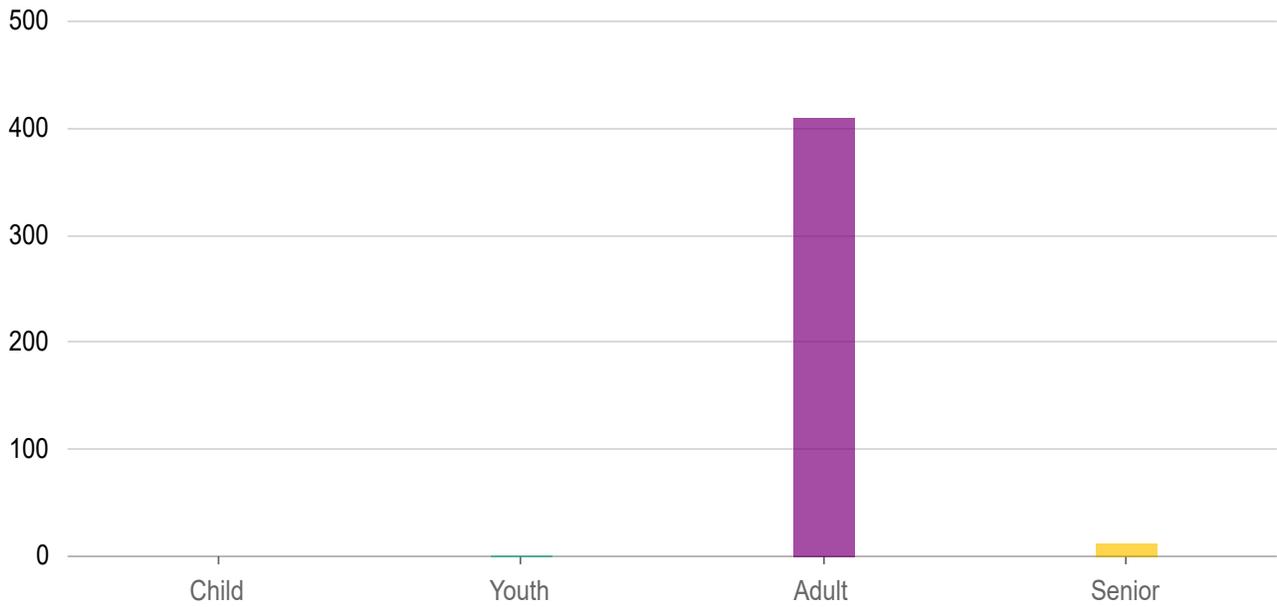
Type of Fare:



Answers	Count	Percentage
Napanee Only	56	13.05%
Deseronto & Napanee	178	41.49%
All Ride	20	4.66%
Napanee Monthly	19	4.43%
Deseronto & Napanee Montly	122	28.44%
All Ride - Monthly	17	3.96%
Free Today	1	0.23%

Answered: 427 Skipped: 2

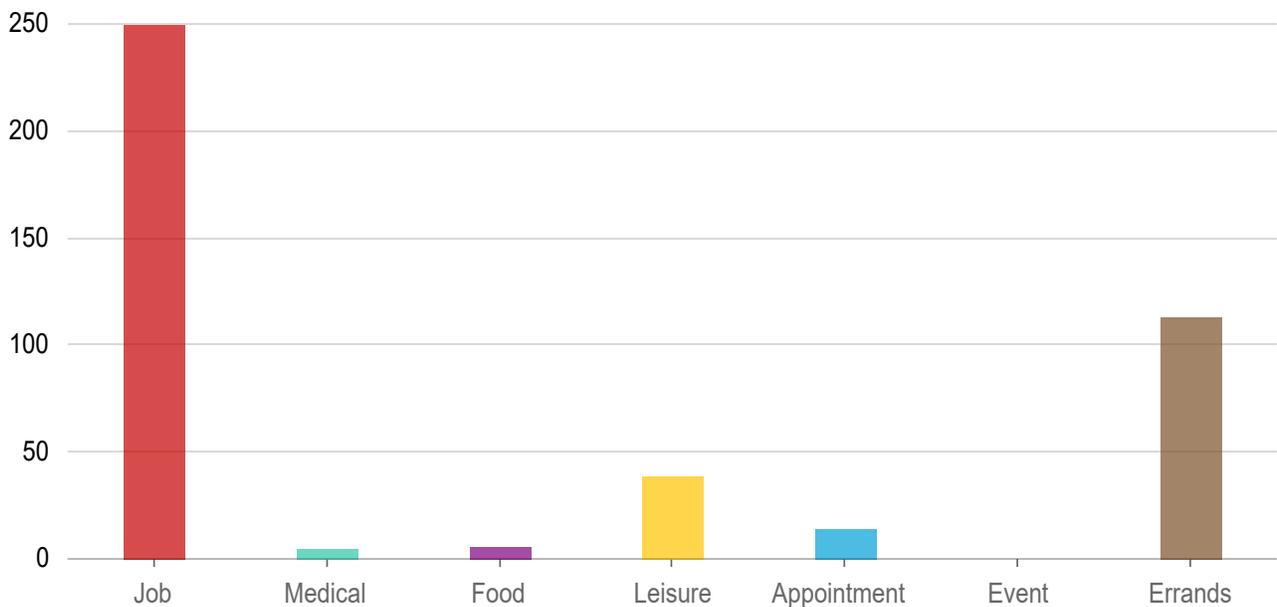
Type of Rider:



Answers	Count	Percentage
Child	0	0%
Youth	1	0.23%
Adult	410	95.57%
Senior	13	3.03%

Answered: 424 Skipped: 5

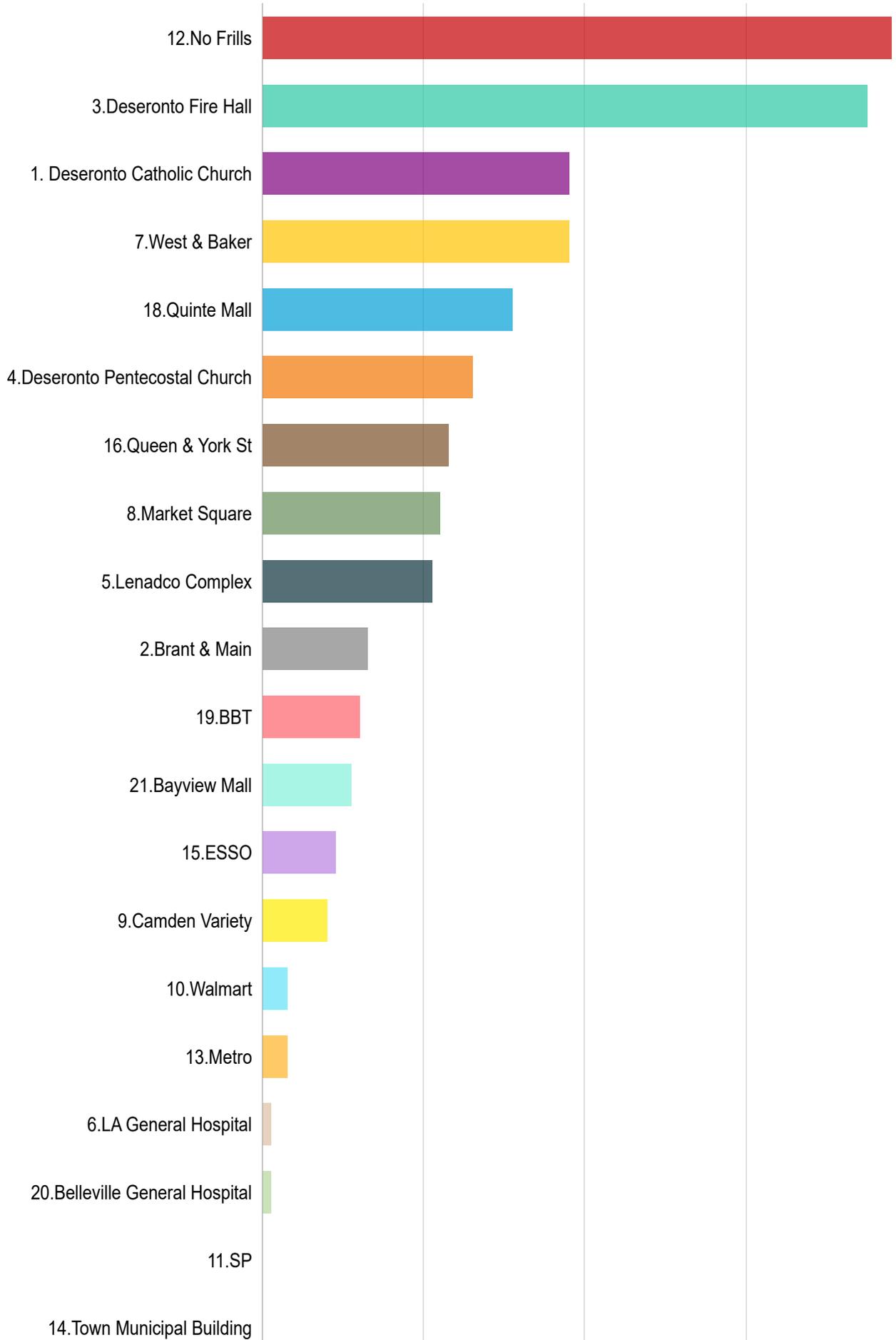
Reason to Ride:



Answers	Count	Percentage
Job	250	58.28%
Medical	5	1.17%
Food	6	1.4%
Leisure	39	9.09%
Appointment	14	3.26%
Event	0	0%
Errands	113	26.34%

Answered: 427 Skipped: 2

Please provide pickup point:



17.JBS Foods

0

20

40

60

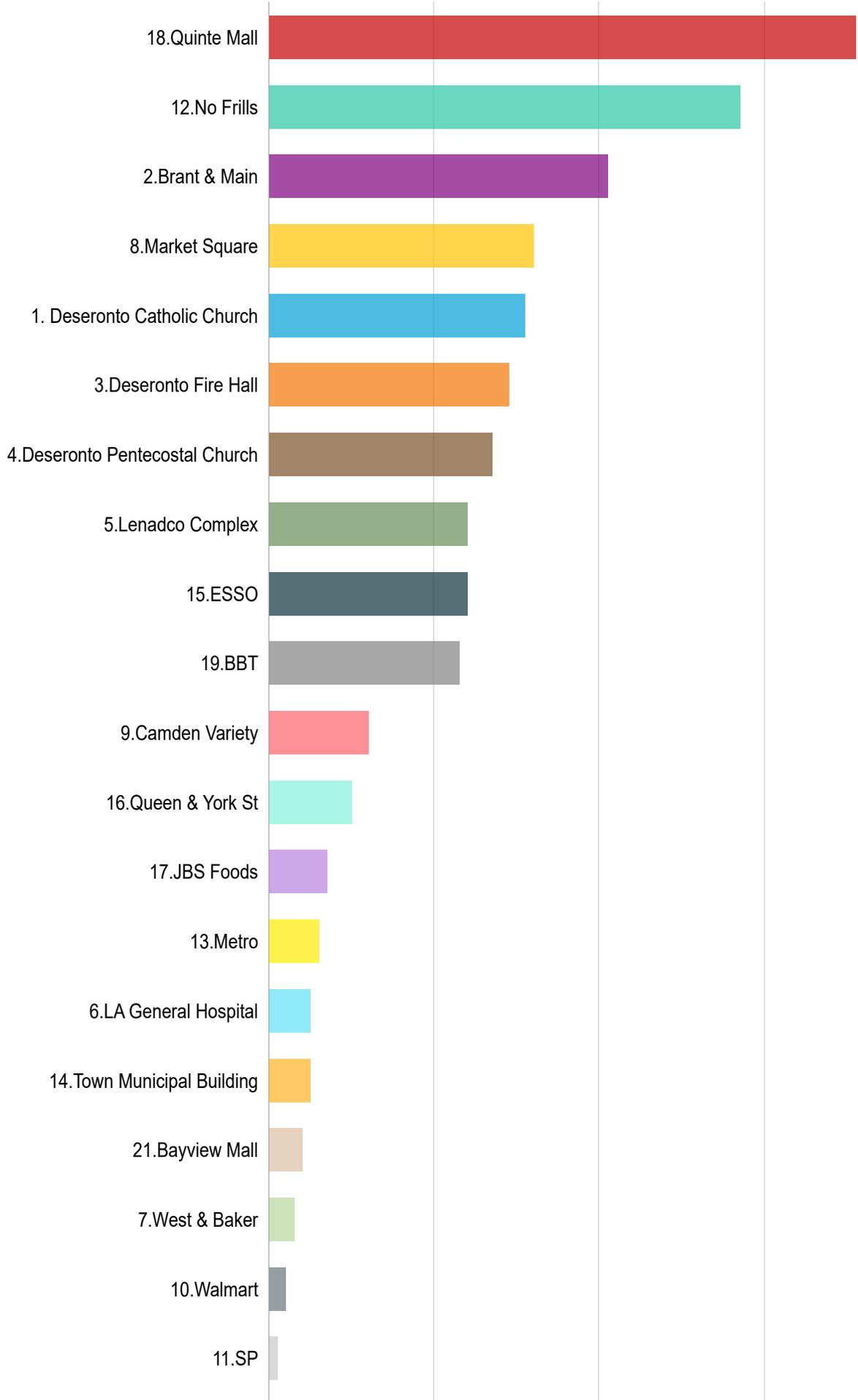
80

Answers	Count	Percentage
12.No Frills	78	18.18%
3.Deseronto Fire Hall	75	17.48%
1. Deseronto Catholic Church	38	8.86%
7.West & Baker	38	8.86%
18.Quinte Mall	31	7.23%
4.Deseronto Pentecostal Church	26	6.06%
16.Queen & York St	23	5.36%
8.Market Square	22	5.13%
5.Lenadco Complex	21	4.9%
2.Brant & Main	13	3.03%
19.BBT	12	2.8%
21.Bayview Mall	11	2.56%
15.ESSO MBQ	9	2.1%
9.Camden Variety	8	1.86%
10.Walmart	3	0.7%
13.Metro	3	0.7%
6.LA General Hospital	1	0.23%
20.Belleville General Hospital	1	0.23%
11.SPC	0	0%

14. Town Municipal Building	0	0%
17. JBS Foods	0	0%

Answered: 427 Skipped: 2

Please provide dropoff point:



20.Belleville General Hospital



Answers	Count	Percentage
18.Quinte Mall	71	16.55%
12.No Frills	57	13.29%
2.Brant & Main	41	9.56%
8.Market Square	32	7.46%
1. Deseronto Catholic Church	31	7.23%
3.Deseronto Fire Hall	29	6.76%
4.Deseronto Pentecostal Church	27	6.29%
5.Lenadco Complex	24	5.59%
15.ESSO MBQ	24	5.59%
19.BBT	23	5.36%
9.Camden Variety	12	2.8%
16.Queen & York St	10	2.33%
17.JBS Foods	7	1.63%
13.Metro	6	1.4%
6.LA General Hospital	5	1.17%
14.Town Municipal Building	5	1.17%
21.Bayview Mall	4	0.93%
7.West & Baker	3	0.7%
10.Walmart	2	0.47%

11.SPC	1	0.23%
20.Belleville General Hospital	1	0.23%

Answered: 429 Skipped: 0

March 5, 2024

Sent to: Municipal CAOs, Clerks, Planning Staff and Building Officials

**Re: Provincial Changes Affecting Conservation Authority Permits
(Changes Effective April 1, 2024)**

Dear Member Municipalities,

Under Section 28 of the Conservation Authorities Act, all conservation authorities are required to regulate development within natural hazard areas like floodplains, unstable slopes and wetlands. Property owners require permission from their local conservation authority to undertake development, site alteration, construction or placement of fill within these regulated areas or to interfere with a wetland or straighten, change, divert or interfere with a watercourse.

On February 16, 2024, a new Minister's regulation (Ontario Regulation 41/24: Prohibited Activities, Exemptions and Permits) under the [Conservation Authorities Act](#) (CAA) was approved by the Province. This regulation will replace the existing "Development, Interference with Wetlands and Alterations to Shorelines and Watercourses" regulation, O. Reg 319/09 held by the Quinte Conservation Authority (QCA) and moving forward, O. Reg. 41/24 will be used by all Conservation Authorities (CAs) across the province. The regulation's effective date is April 1, 2024. The enactment of O. Reg. 41/24 will also coincide with the proclamation of associated sections within the CAA.

While O. Reg. 41/24 represents a single regulation for all CAs, much of the CA regulatory process remains the same. The administration of O. Reg. 41/24 is a Mandatory Program and Service of the CAs as per Section 21.1.1 of the CAA and stipulated in [O. Reg. 686/21: Mandatory Programs and Services](#). Under section 8 of O. Reg. 686/21, CAs shall provide programs and services to ensure that the CA carries out its duties, functions, and responsibilities to administer and enforce the provisions of Parts VI and VII of the Act and any regulations made under those Parts.

CAs will continue to require applications for a permit to undertake otherwise prohibited development, interference and alteration activities in regulated areas as defined under the CAA and in the new O. Reg. 41/24.

For those applications submitted prior to the enactment of O. Reg. 41/24, the current permitting process will be followed. New permit applications submitted on or after April 1, 2024, will follow the processes outlined in the updated Section 28 of the CAA and O. Reg. 41/24. QCA will keep all 18 municipal partners informed as we work to develop and update our implementation support materials. QCA will continue to discuss transition plan details with our municipal partners to minimize disruptions to approval processes for development applications.

Key Changes

While much of the CA regulatory process remains the same, key changes of interest for our municipal partners include:

- The definition of a “watercourse” has been amended from “***an identifiable depression in the ground in which a flow of water regularly or continuously occurs***” to “***a defined channel, having a bed and banks or sides, in which a flow of water regularly or continuously occurs***”.
- The regulated area around wetlands (“other areas”) will be consistent at 30 m, including around provincially significant wetlands.
- Exceptions for certain low-risk activities (see Attachment One for further details).

These changes will require CAs to review and update their regulatory mapping (as appropriate) to reflect the new regulated limits. Municipalities are advised that CA regulatory mapping, which has been shared for screening purposes will require updates. The updated Regulation Limit Maps will be available on our website on April 1, 2024.

Additionally, Section 5 of O. Reg. 41/24 provides a list of activities or works where a CA permit is no longer required, where works are carried out in accordance with the regulation. Applicants are encouraged to confirm exceptions with the CA prior to carrying out the work. CAs will work to provide implementation support materials to municipalities.

Plan Review Services

There are no changes to CAs planning services at this time. **CAs continue to provide mandatory, or Category 1 programs or services related to reviewing and commenting on applications and other matters (e.g., planning document updates) under the Planning Act, and for proposals under Acts** referred to in Section 6 (2) of Ontario Regulation 686/21: Mandatory Programs and Services. Municipalities must continue to circulate planning applications and other matters, including technical reports to CAs so that CAs may review and comment on natural hazards and wetland matters per Ontario

Regulation 686/21. Comments provided will reflect a watershed-based approach to the provision of mandatory programs and services.

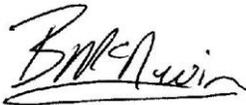
Fee Schedule

The fee schedule for 2024 meets the requirements of the "Minister's List of classes of programs and services in respect of which conservation authorities may charge a fee". The Minister has issued a direction to freeze CA fees for planning and permitting for 2024, so no increase to existing fees will be made to our fee schedule for planning and permitting fees during this time. The QCA Fee Schedule and policy can be found on our website at:

<https://www.quinteconservation.ca>

We look forward to continuing our strong working relationship and providing you with exemplary services. We will continue to be in contact as we work to transition to this new legislative and regulatory framework. If you have any questions or concerns, please contact me.

Kind regards,



Brad McNevin
Chief Administrative Officer
Quinte Conservation

Attachment One

Excerpt from [O. Reg. 41/24: Prohibited Activities, Exemptions and Permits](#) as of February 28, 2024.

Note: Applicants are encouraged to confirm exceptions with the CA prior to carrying out the work.

5. Paragraph 2 of subsection 28 (1) of the Act does not apply to,
- (a) the construction, reconstruction, erection or placement of,
 - i. a seasonal or floating dock that,
 - A. is 10 square metres or less,
 - B. does not require permanent support structures, and
 - C. can be removed in the event of flooding,
 - ii. a rail, chain-link or panelled fence with a minimum of 75 millimetres of width between panels, that is not within a wetland or watercourse,
 - iii. agricultural in-field erosion control structures that are not within and that do not have any outlet of water directed or connected to a watercourse, wetland or river or stream valley,
 - iv. a non-habitable accessory building or structure that,
 - A. is incidental or subordinate to the principal building or structure,
 - B. is 15 square metres or less, and
 - C. is not within a wetland or watercourse, or
 - v. an unenclosed detached deck or patio that is 15 square metres or less, is not placed within a watercourse or wetland and does not utilize any method of cantilevering;
 - (b) the installation of new tile drains that are not within a wetland or watercourse, within 30 metres of a wetland or within 15 metres of a watercourse, and that have an outlet of water that is not directed or connected to a watercourse, wetland or river or stream valley, or the maintenance or repair of existing tile drains;
 - (c) the installation, maintenance or repair of a pond for watering livestock that is not connected to or within a watercourse or wetland, within 15 metres of a wetland or a watercourse, and where no excavated material is deposited



- within an area where subsection 28 (1) of the Act applies;
- (d) the maintenance or repair of a driveway or private lane that is outside of a wetland or the maintenance or repair of a public road, provided that the driveway or road is not extended or widened and the elevation, bedding materials and existing culverts are not altered;
 - (e) the maintenance or repair of municipal drains as described in, and conducted in accordance with the mitigation requirements set out in the Drainage Act and the Conservation Authorities Act Protocol, approved by the Minister and available on a government of Ontario website, as it may be amended from time to time; and
 - (f) the reconstruction of a non-habitable garage with no basement, if the reconstruction does not exceed the existing footprint of the garage and does not allow for a change in the potential use of the garage to create a habitable space.



THE CORPORATION OF THE TOWN OF DESERONTO

BY-LAW NUMBER XX-2024

BEING A BY-LAW TO CONFIRM THE PROCEEDINGS OF THE REGULAR COUNCIL MEETING HELD ON THE 13TH DAY OF MARCH 2024.

THE TOWN OF DESERONTO ENACTS AS FOLLOWS:

1. Every decision of the Council taken at the meeting at which this by-law is passed and every motion and resolution passed at that meeting shall have the same force and effect as if each and every one of them had been the subject matter of a separate by-law duly enacted, except where prior approval of the Ontario Municipal Board is required and where any legal prerequisite to the enactment of a specific by-law has not been satisfied.
2. The Mayor and the proper civic employees of the Town of Deseronto are hereby authorized and directed to execute and deliver all documents as are required to give effect to the decisions, motions and resolutions taken at the meeting at which this by-law is passed.
3. This by-law comes into force on the day it is passed.

READ a first, second and third time, number assigned and finally passed this 13th day of March, 2024.

MAYOR

CLERK