2022 Rate Budget

December 6, 2021



Agenda

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- Rates Impacts
- Highlights
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- Process
- Comparisons
- Debt/Reserves Outlook
- ☐ In-Year Operating Activity
- Metrics
- Rate Budgets
- Looking Forward
- ☐ Thank You
- Recommendation

In preparing the 2022 Rates Budget and Rate Setting, certain assumptions and estimates are necessary. They are based on information available to staff at the time. Actual results will vary although, as regulated through the Municipal Act, a balanced budget is required.



Recommendation

2022 Rates Budget

That Corporate Services Department Report 2021-311, BE RECEIVED; and

That the 2022 Rates Budget as outlined in Appendix B to Corporate Services Department Report 2021-311, BE APPROVED.





Rate Impacts

Water

No change in water rates

<u>Wastewater</u>

No change in wastewater rates

Storm Sewer

Single Family Property change equals \$11.50 or 10% per year.



Highlights

Connecting the City

- Introducing new water (\$25,000) and wastewater (\$25,000) replacement grants
- Maintain the pre-authorized payment incentive of \$25 and introduce a new \$25 incer to move to online billing.
- Maintain the Guaranteed Income Supplement (GIS) grant implemented in 2021 for wastewater charges.
- +
- \$7.2 million in Water, Wastewater and Storm Water projects
- Erie St. water project approved recently by Council through Report 2021-205 for \$1.88 million.
- No new debt is proposed...water debt paid down by \$290,000 and Storm Sewer debt paid down by \$240,000





Inflation Environment



Consumer Price Index

3.7% 4.7%

Past Year*





Potential Growth Outlook

Preliminary, pre-consultation or draft plan approvals

3,207 units





8,017 new residents

Assuming 2.5 persons per household

Other development opportunities total 1,585 units representing potentially 3,962 new residents



Process

Developed through a process that obtained both Council and Staff input.

	Capital	Levy	Rate
Final to Financial Services	August 12th	September 23rd	October 28th
Final Senior Leadership Review	August 26th	October 7th	November 10th
Draft Package Available	September 2nd	October 14th	November 18th
Budget Committee Package	September 9th	October 21st	November 25th 26th
Committee of the Whole Budget Meeting	September 16th	October 28th	December 2nd 6th
Council Approval	September 27th	November 8th	December 13th



Vision/Mission/Values



Vision Statement:

A vision statement expresses an organization's desires for the future. This is our vision statement:

A vibrant waterfront community embracing growth for future generations

Mission Statement:

A mission statement expresses the immediate goals of an organization, clearly and concisely. This is our mission statement:

To provide an exceptional small-town experience in a big way

Corporate Values:

Corporate Values are guiding principles and beliefs supported by everyone in an organization so that they can work toward common goals in a cohesive and positive way. These are our corporate values:

Integrity – we interact with others ethically and honourably **Respect** – we treat each other with empathy and understanding **Inclusion** – we welcome everyone **Responsibility** – we make tomorrow better **Collaboration** – we are better together



Strategic Pillars



Community Pillars

These pillars are areas that directly benefit our residents, businesses, and visitors.

- 1. Service and Simplicity Quality and Innovative Delivery of Customer Services
- 2. Attracting Business Investment and Tourists to Port Colborne
- 3. City-Wide Investment in Infrastructure and Recreational/Cultural Spaces

Corporate Pillars

These pillars are the day-to-day practices, processes, and governance that Council and staff are focused on to ensure maximum value and benefit for our residents.

- 1. Value: Financial Management to Achieve Financial Sustainability
- 2. People: Supporting and Investing in Human Capital
- 3. Governance: Communications, Engagement, and Decision-Making









Process

Staff based their recommendations after considering:

- √ Vision/Mission/Values/Strategic Pillars
- ✓ A need to connect the community
- ✓ A desire to come out of the COVID-19 pandemic stronger
- ✓ Planning and building for growth

- ✓ Organization capacity to complete the Capital and Related Projects Budget
- ✓ Organizational financial flexibility

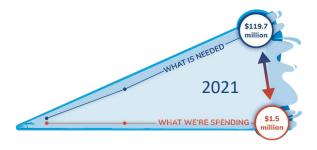




Comparison: Water and Wastewater Rate



LAMs	Avg. Usage 150 m3	Water \$469	Wastewater \$589	Total \$1,040	
City of Port Colborne	150 m3	\$576	\$1,002	\$1,578	\$538
Next Closest LAM	150 m3	\$523	\$804	\$1,328	\$250



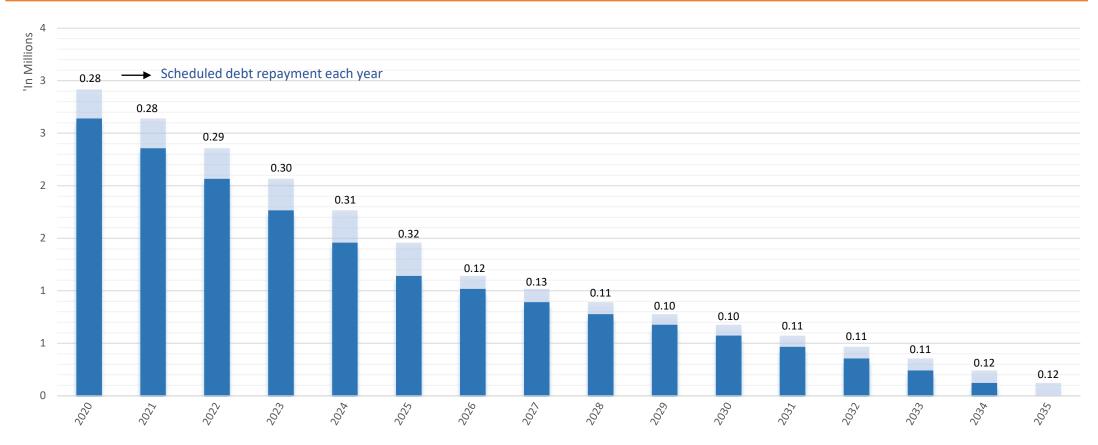
The above figures are based on 150 m3 and will change as water usage changes

70.9% of this cost is Niagara Region charges to clean the wastewater. The volume being cleaned is at a ratio of 2.69 m3 per 1 m3 of water billed. Illustrating the majority of wastewater is from inflow and infiltration.



Debt Outlook - Water



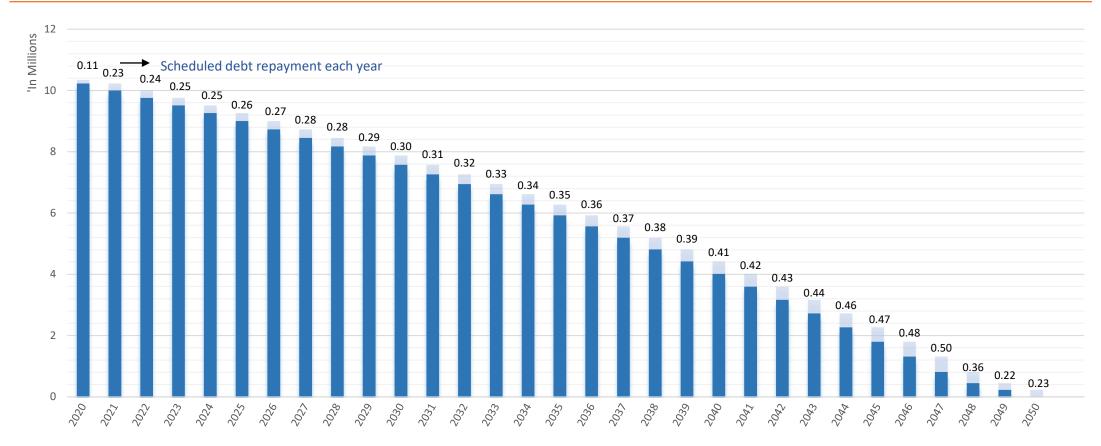


^{*} Excludes Niagara Falls and Wainfleet as their 2019 FIRs are not yet available.



Debt Outlook – Storm Sewer







Reserve Outlook



Should this budget be approved and budget = actual in 2022 and the 2021 forecast = forecast at year end. The rate reserves would be as follows come the end of 2022:

- Water forecasted at \$516,300
- Wastewater forecasted at \$760,700
- Storm Sewer forecasted at \$482,700

Reserves are used in case of an emergency, to cover a budget shortfall in-year and to support future capital works.



In-Year Operating Activity

2021 to Date

Water

- 9 watermain breaks
- 19 complaints
- 716 chlorine samples
- 50 turbidity samples
- 368 microbiological samples
- 640 hydrants inspected twice
- 274 valves turned
- 21 water services installed
- 41 curb boxes repaired
- 12-15 dead ends flushed weekly
- Bi-weekly flushing of new subdivision

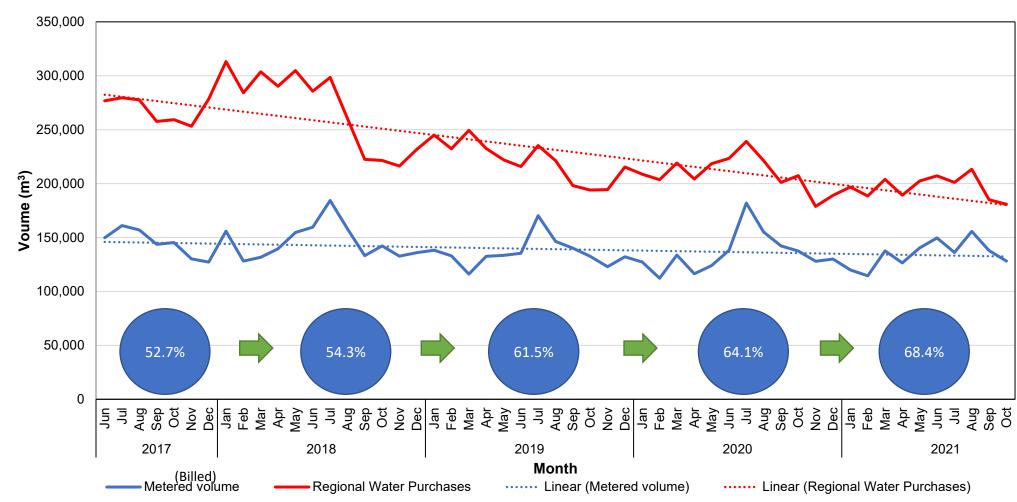
Wastewater/Storm

- 543 maintenance holes inspected
- 50 sewer back ups
- 12 sanitary laterals installed
- 25 clean out repairs
- 10 storm system repairs
- 1 catchbasin replacement
- Pump deployment at Neff outfall and Bartok
- 3.2km CCTV inspection of sanitary pipes and storm pipes



Water Purchased vs. Water Billed 📶

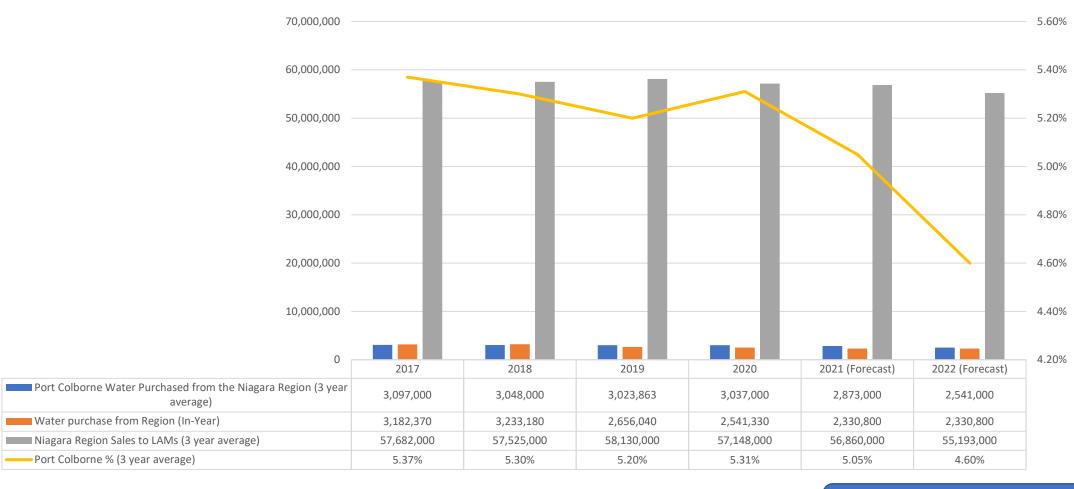






Water Volumes (m³)



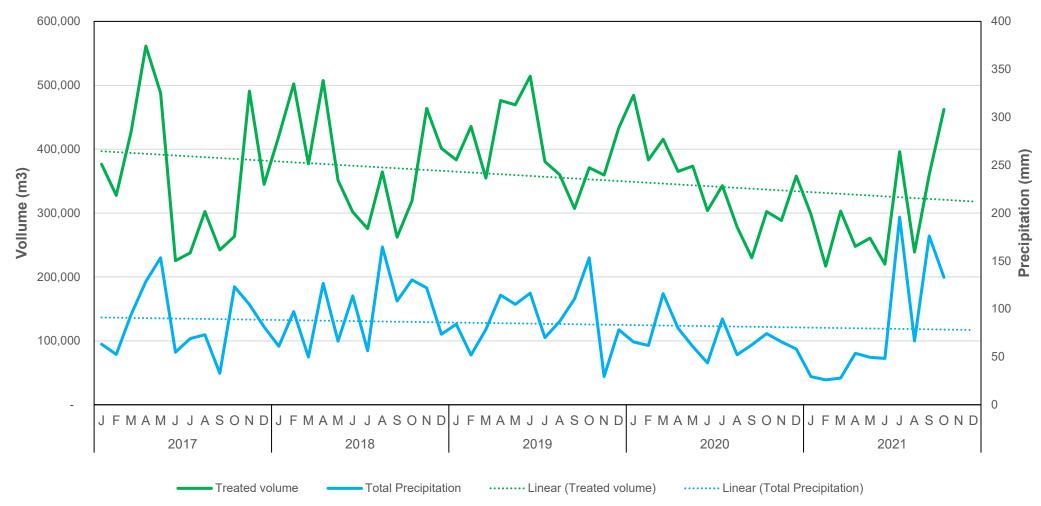




Port Colborne is 4.1% of the Niagara Region Population (2016 Census)

Wastewater Treated Volumes vs Precipitation

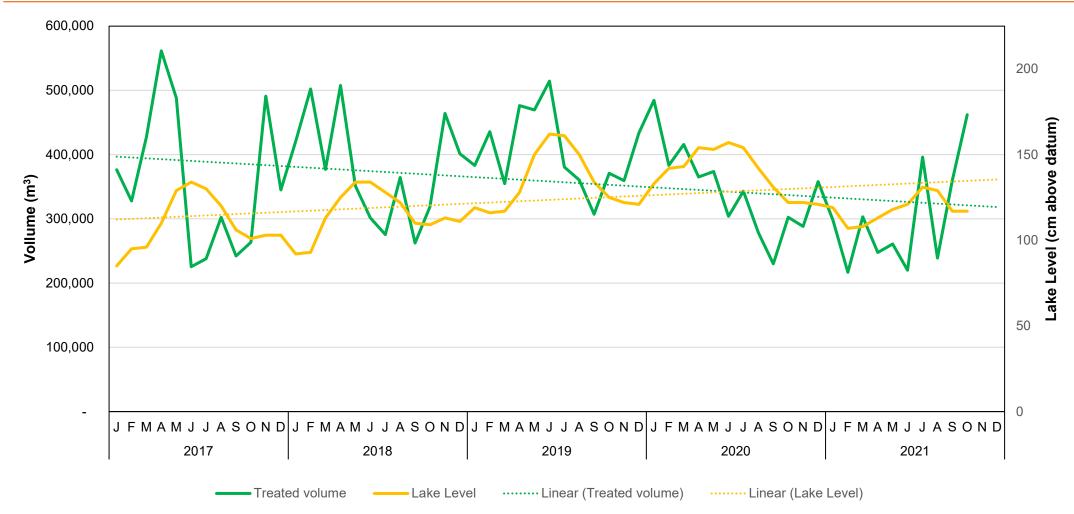






Wastewater Treated Volumes vs Lake Level

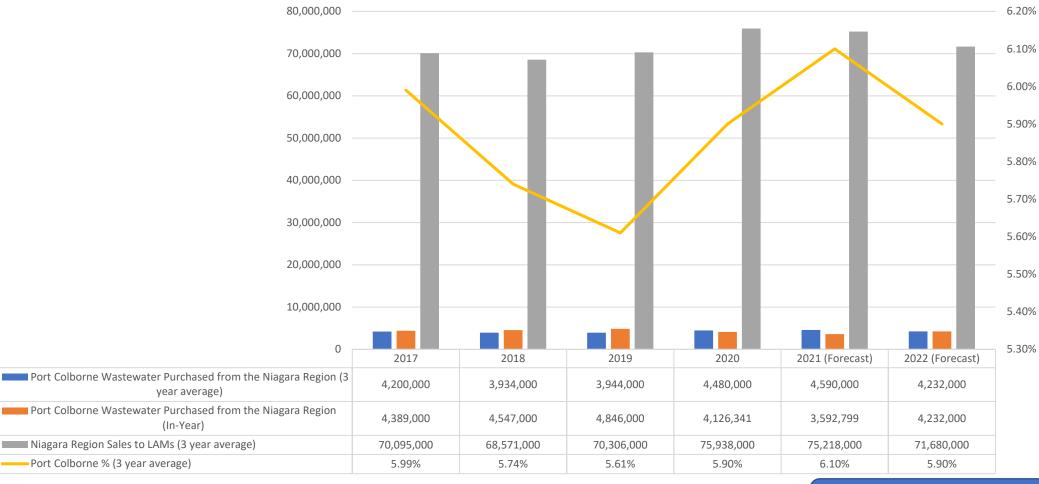






Wastewater Volumes (m³)









Rate Budgets







Administrative changes

- This budget changes the allocation of personnel charges from a 50/50 split between water and wastewater to 60% water/30% wastewater/10% storm sewer to reflect new regulatory changes.
- This budget corrects the allocation/chargebacks between levy and rate as
 discussed in the Trimester 2 report and during the 2022 Levy Budget
 presentation. This is the main cause for the change in the rate budgets operation
 lines identified in the following slides.
- Maintaining the pre-authorized payment incentive of \$25 for new registrations to the program and introduce a new incentive to move to online billing. This new incentive is also proposed at \$25. The water and wastewater budgets each include \$20,000 to support these incentives.

Program changes

- One additional full-time equivalent (FTE) Water/Wastewater Operator and one seasonal Water/Wastewater Operator is proposed in this budget. This increase will support the projects approved through the 2022 Capital and Related Project Budget and repair and maintenance work in year. Total cost is approximately \$120,000. The adjusted Headcount of the Rates (water, wastewater and storm sewer) grouping would increase to 15 and the FTE figure to 13.12. The FTE figure helps identify not all individuals are full-time.
- Update and move the current water meter reading software to the Cloud as the current software is no longer supported. The cost is estimated at \$5,300 annually.

Program changes

Water Service and Wastewater Lateral Replacement Grant Program

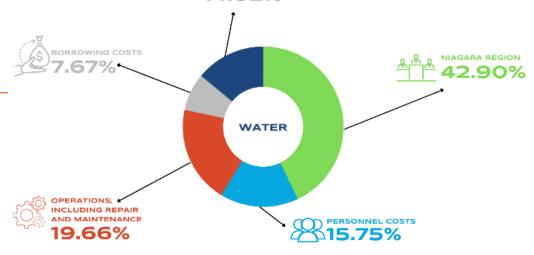
Grant portion	Loan program
\$1,000 for water service	\$2,500 for water service
\$1,000 for wastewater lateral	\$2,500 for wastewater lateral

- First intake property owners located in watermain/sanitary project area and/or where City is completing an I&I project
- Then opened up to entire City
- Will not turn anyone away (if additional funds are need, reserves to be utilized)

Surplus / (Deficit)

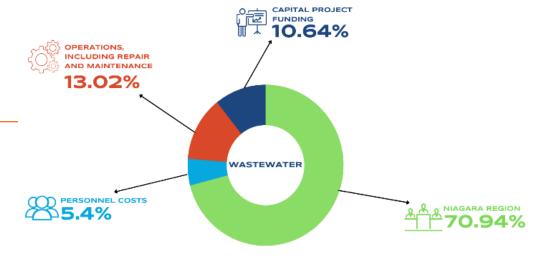
CAPITAL PROJECT FUNDING 14.02%

Water



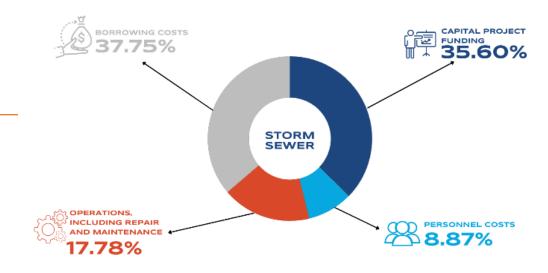
	2018	2018	2019	2019	2020	2020	2021	2021	2022	\$	%
	Actual	Budget	Actual	Budget	Actual	Budget	Forecast	Budget	Budget	Y/Y Budget Change	
Penalties and other fees	74,022	47,600	79,870	49,600	43,773	49,600	98,200	39,998	97,000	57,002	142.5%
Variable	2,199,721	2,515,978	2,090,175	2,545,523	2,192,600	2,600,201	2,200,000	2,128,931	2,120,000	(8,931)	(0.4%)
Fixed	2,407,161	2,365,535	2,529,022	2,463,697	2,649,521	2,530,023	2,571,000	2,572,569	2,540,000	(32,569)	(1.3%)
Total Revenue	4,680,904	4,929,113	4,699,067	5,058,820	4,885,893	5,179,824	4,869,200	4,741,498	4,757,000	15,502	0.33%
Fixed vs. Variable	52%	48%	55%	49%	55%	49%	54%	55%	55%		
Niagara Region	2,400,104	2,316,757	2,128,971	2,375,340	2,124,086	2,430,382	2,090,000	2,212,840	2,040,866	(171,974)	(7.8%)
Personnel costs	580,239	688,565	735,049	746,829	540,705	790,145	568,000	561,350	749,300	187,950	33.5%
Operations	801,052	706,061	975,565	719,021	875,788	741,748	867,060	739,260	935,310	196,050	26.5%
Capital	168,899	429,219	507,255	509,219	509,219	509,219	250,000	250,000	266,700	16,700	6.7%
Capital Pay-as-you-go (Carry forward)	-	-	-	-		-		-		-	0.0%
Borrowing costs	434,480	434,480	362,571	364,380	364,242	364,299	364,629	364,300	364,629	329	0.1%
Reserve transfers	296,130	354,031	(10,344)	344,031	471,853	344,031	729,511	613,748	400,195	(213,553)	(34.8%)
Total Expenses	4,680,904	4,929,113	4,699,067	5,058,820	4,885,893	5,179,824	4,869,200	4,741,498	4,757,000	15,502	0.33%

Wastewater



	2018	2018	2019	2019	2020	2020	2021	2021	2022	\$	%
	Actual	Budget	Actual	Budget	Actual	Budget	Forecast	Budget	Budget	Y/Y Budget	Change
											,
Penalties and other fees	23,689	10,500	24,563	14,000	14,306	19,500	62,000	33,000	14,000	(19,000)	(57.6%)
Variable	1,571,404	2,210,299	1,714,867	2,271,636	1,723,798	2,559,638	926,000	2,207,282	623,067	(1,584,215)	(71.8%)
Fixed	2,962,497	2,997,089	3,242,518	3,205,857	3,521,448	3,409,291	5,705,000	4,519,326	6,300,000	1,780,674	39.4%
Total Revenue	4,557,590	5,217,888	4,981,948	5,491,493	5,259,552	5,988,429	6,693,000	6,759,608	6,937,067	177,459	2.63%
Fixed vs. Variable	65%	58%	65%	59%	67%	57%	86%	67%	91%		
Niagara Region	3,975,618	3,909,663	4,367,988	4,076,742	4,531,531	4,544,117	4,805,000	4,805,000	4,920,879	115,879	2.4%
Personnel costs	90,313	327,285	49,809	326,369	108,994	354,379	423,600	561,350	374,600	(186,750)	(33.3%)
Operations	476,584	529,010	465,105	536,452	721,460	585,333	852,051	785,050	903,500	118,450	15.1%
Capital	17,620	325,153	227,348	545,573	545,573	545,573	350,000	350,000	324,897	(25,103)	(7.2%)
Capital Pay-as-you-go (Carry forward)	-	-	-	-	-	-	-	-	-	-	0.0%
Borrowing costs	-	-	-	-	-	-	-	-	-	-	0.0%
Reserve transfers	(2,545)	126,777	(128,302)	6,357	(648,006)	(40,973)	262,349	258,208	413,191	154,983	60.0%
Total Expenses	4,557,590	5,217,888	4,981,948	5,491,493	5,259,552	5,988,429	6,693,000	6,759,608	6,937,067	177,459	2.63%
Surplus / (Deficit)	-	-	-	-	0	-	-	-	-	-	

Storm Water



	2019	2019	2020	2020	2021	2021	2022	\$	%
	Actual	Budget	Actual	Budget	Forecast	Budget	Budget	Y/Y Budge	et Change
Installation service fee	1,112	5,000	(276)	5,000	-	-		-	0.0%
Rate fees	730,566	740,800	766,976	770,279	850,000	854,720	1,407,000	552,280	71.7%
Total Revenue	731,678	745,800	766,700	775,279	850,000	854,720	1,407,000	552,280	71.24%
				To	o support futu	re capital. Res	ult of multipl	ier adjustmen	ts in Report 2
								4	-,

2021-312.

Personnel costs	-	-	-	-	-	-	124,800	124,800	New
Operations	265,847	220,350	279,204	248,181	178,540	252,870	250,100	(2,770)	(1.1%)
Capital	-	-	39,998	-	23,724	23,724	110,000	86,276	0.0%
Borrowing costs	299,819	299,819	309,823	299,819	535,819	535,819	531,156	(4,663)	(1.6%)
Reserve transfers	166,012	225,631	137,675	227,279	111,917	42,307	390,944	348,637	153.4%
Total Expenses	731,678	745,800	766,700	775,279	850,000	854,720	1,407,000	552,280	71.24%

Surplus / (Deficit)

Looking Forward: Capital Projects

- Water: Erie Street watermain replacement. Project cost \$1,880,000.
- Water: Watermain replacement and looping project associated with Davis St., West St, Homewood Ave, Berkley Ave. Project cost \$5,000,000 (grant dependent).
- Wastewater: Clarke Area Sanitary Sewer Remediation associated with the east side sanitary network, north of Killaly St. E. Project cost \$1,000,000 (grant dependent).
- Wastewater: Clarke Area Inflow and Infiltration Reduction Program. Project cost \$500,000 (grant dependent).
- Storm Sewer: Surcharge and flooding along King Street. Project cost \$300,000.
- Storm Sewer: Johnston Street Pumping Station upgrades. Project cost \$35,000.
- Storm Sewer: Johnston Street Storm water pond cleaning and maintenance. Project cost \$75,000.

Looking Forward

- Complete and update the City's asset management plan by June 2022 to meet Provincial planning and reporting obligations, including an infrastructure needs assessment of all linear assets.
- Based on the completion of the Infrastructure Needs Study, develop a five (5) year linear capital
 projects plan that incorporates all linear assets such as water, wastewater and storm sewer for
 recommended reconstruction and upgrades.
- Move bulk water revenue and related costs to a separate cost centre to track more accurately as a self-sustaining entity going forward.





Recommendation

2022 Rates Budget

That Corporate Services Department Report 2021-311, BE RECEIVED; and

That the 2022 Rates Budget as outlined in Appendix B to Corporate Services Department Report 2021-311, BE APPROVED.



