

City of Port Colborne Committee of the Whole Budget Meeting Agenda

Date: Wednesday, November 20, 2024

Time: 6:30 pm

Location: Council Chambers, 3rd Floor, City Hall

66 Charlotte Street, Port Colborne

Pages

- 1. Call to Order
- 2. Adoption of Agenda
- 3. Disclosures of Interest
- 4. Staff Reports

4.1 2025 Rates Budget, 2024-215

1

4.2 2025 Rates Setting, 2024-216

83

5. Delegations

In order to speak at a Committee of the Whole - Budget meeting, individuals must register no later than 12 noon on the date of the scheduled meeting. To register, complete the online application at www.portcolborne.ca/delegation, email deputyclerk@portcolborne.ca or phone 905-228-8118.

- 6. Procedural Motions
- 7. Adjournment



Subject: 2025 Rates Budget

To: Committee of the Whole - Budget

From: Corporate Services Department

Report Number: 2024-215

Meeting Date: November 20, 2024

Recommendation:

That the Committee of the Whole recommend to Council:

That Corporate Services Department Report 2024-215 be received; and

That the 2025 Rates Budget and debt substitution as outlined in Report 2024-215 be approved.

Purpose:

The purpose of this report is to present the proposed 2025 Rates Budget to the Budget Committee of the Whole.

A separate report has been prepared and presented to the Committee of the Whole – Budget, titled "2025 Rates Setting Report 2024-216," to establish water, wastewater, and storm sewer rates to be charged.

Background:

The 2025 Rates Budget is presented in a similar fashion as the prior year Rate Budget.

Financial Services would like to thank Public Works staff for their leadership and support in developing the 2025 Rates Budget.

Should the 2025 Rates Budget report be approved by the Committee of the Whole – Budget on November 20, 2024, it will move forward to be ratified at the November 26, 2024, Council meeting.

Similar to the 2025 Capital and Related Project Budget and Levy Budget, the 2025 Rate Budget was developed through a process that requested Council and staff input. Staff have prepared their recommendations after considering:

- The City's established Vision/Mission/Values
- The Strategic Pillars identified in the City's Strategic Plan
- The following themes/focuses:
 - o Environment and Climate Change
 - Welcoming, Livable, Healthy Community
 - Economic Prosperity
 - Increased Housing Options
 - Sustainable and Resilient Infrastructure
- Tactically considering where the City can support and drive competitive advantages:
 - o People
 - Processes getting to simple (moving towards)
 - Community Connection
 - Location
- Service levels
- Growth achieving economies of scale
- Impact of leading a reduction in the Infrastructure Deficit.

The budget document should be read in conjunction with:

- The 2025 Capital and Related Project Budget and Levy (Report 2024-184)
 presented to the Budget Committee of the Whole on October 16, 2024 and ratified
 by Council on October 22, 2024.
- The 2025 Proposed User Fees and Charges (Report 2024-183) presented to the Budget Committee of the Whole on October 16, 2024 and going to Council to be ratified on November 26, 2024 with appendments.

Discussion:

Financial Services highlights the budget is a plan to allocate resources in advance for the maximum benefit of City residents and stakeholders. It is a method to authorize revenue and expense authority. In preparing the 2025 Rates Budget, certain assumptions and estimates are necessary. They are based on information available to staff at the time of preparing the budget. Actual results will vary although, as regulated through the Municipal Act, a balanced budget is required.

Rate Budget Impact

Water and Wastewater

If the proposed 2025 Rates Budget and 2025 Rates Setting reports are approved as presented, the water and wastewater impact to a single-family property using 188 m3 of water will be:

	Annual \$ Change	Monthly \$ Change	\$ Change
Water	\$90.84	\$7.57	12%
Wastewater	\$134.76	\$11.23	12%
Blended/Combined	\$225.60	18.80	12%

This increase is required to offset the Niagara Region anticipated water and wastewater increases as presented at the Niagara Region's Budget Review Committee of the Whole – November 7, 2024, and to fund City of Port Colborne capital projects to reduce water loss and inflow and infiltration ("I&I"). Reduced water loss and I&I would result in lower charges from the Niagara Region, all things being equal.

Storm Sewer

If the proposed 2025 Rates Budget is approved as presented, the storm sewer impact to a single-family property is \$78.40 per year or \$6.54 per month, which represents a 40% increase over the prior year.

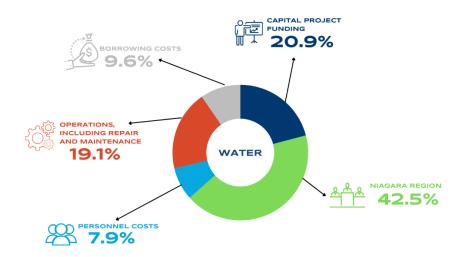
This is the second year of the proposed increases required for the Disaster Mitigation Adaptation Fund (DMAF) grant application (Report 2023-39) to address storm sewer outlet protection, outlet pumping, and sump pump drains in storm sewer districts 6, 7, and 13 which are at highest risk of storm seiche events. As previously reported, the City did not receive the DMAF grant. As the capital work is still required, additional storm sewers capital works is required as identified in the Infrastructure Needs Study (INS) and the City will continue to apply for grants, the funding is still required.

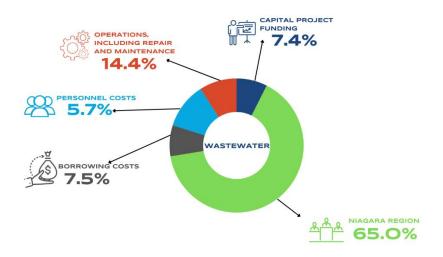
Budget Summary

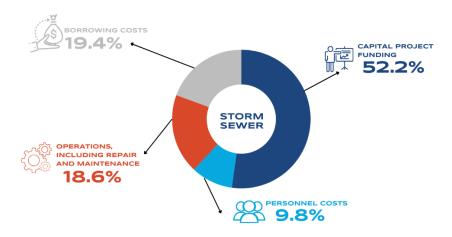
This budget was developed to maintain current service levels and tackle water loss and I&I.

The number of initiatives and actions that are funded within this budget are significant.

The 2025 Rates Budget as outlined in Appendix A – 2025 Rates Budget Presentation and Appendix B – 2025 Rates Budget Divisional Summary & Detail totals \$18,967,500 (2024 - \$16,559,613). In percentage terms, the water, wastewater, and storm sewer budgets can be broken down as follows:







In dollar terms, the water, wastewater, and storm sewer budgets can be broken down as follows:

	Storm Sewer	Wastewater	Water	Total
Total Revenue	2,741,300	9,442,500	6,783,700	18,967,500
Niagara Region	-	6,134,900	2,881,660	9,016,560
Personnel costs	268,660	537,320	537,320	1,343,300
Operations	511,238	1,360,354	1,294,876	3,166,468
Capital	1,620,500	836,700	1,445,500	3,902,700
Borrowing costs	531,200	712,400	650,300	1,893,900
Reserve transfers	(190,298)	(139,174)	(25,956)	(355,428)
Total Expenses	2,741,300	9,442,500	6,783,700	18,967,500
Surplus / (Deficit)	-	-	-	-

Water and wastewater usage and billing metrics can be found in Appendix D.

Some of the salient highlights and changes in the 2025 Rates Budget are as follows:

- The budget incorporates an anticipated 12.27% combined increase in water and wastewater charges from the Niagara Region, as communicated at their Budget Review Committee of the Whole – November 7, 2024. This increase is before adjusting for the City's increase in water purchases and wastewater volumes.
- This budget accounts for the fact that water purchased vs. water billed ratio fell to a forecasted 55.4% in 2024 vs. 57.5% in 2023 and that the wastewater plant cleaned 2.3 litres for every litre of water billed (or metered). This compares to 2.7 in 2023. vs. water metered increased to 2.7 m3 in 2023 vs. 2.17 m3 in 2022.
- The budget maintains the wastewater backflow and disconnect grant program, with the backflow at \$1,000 and disconnect at \$2,500. This program exists through the wastewater by-law.
- The budget maintains the water and wastewater lateral replacement grants at \$1,000 each with an additional \$1,000 incentive if both lines are done at the same time.
- The budget maintains the Guaranteed Income Supplement (GIS) grant introduced in 2021 for wastewater charges.
- The budget maintains the pre-authorized payment (PAP) and move to online billing incentives that have been in place since 2021. The City currently has 1,697 or 27.4% of Water/Wastewater accounts on PAP and 1,061 or 17.1% of Water/Wastewater accounts on online billing.
- This budget provides a number of water, wastewater and storm water projects as follows:
 - Watermain construction at North/South Cresent, Ash and Jefferson
 - Watermain construction at Davis, West, Homewood, Barkley

- Wastewater lateral rehabilitation and maintenance hole rehabilitation (over 3 years)
- Wastewater lateral launch program (over 3 years)
- Storm sewer replacement at Olga and Clarence
- To City continues its program of re-lining 1/3 of the City's wastewater linear infrastructure as year 2 of a 3 year project valued at \$10,000,000.

2024 Forecast

The City is forecasting a slight surplus in the combined rates budget of \$55,629. This represents a 1/3 of 1% differential from budget. The main drivers are charges from the Niagara Region as volumes of water purchased are higher but volumes of wastewater cleaned is lower than budgeted. Net variable charges related to wastewater are also estimated to be below budget. Future budgets and forecasts have been adjusted accordingly

In preparing this forecast, as with this budget, certain assumptions and estimates are necessary. This forecast is based on information available to Staff at the time. Actual results will vary.

Reserve Forecasted Balances

Should this budget be approved, and the 2025 budget equal actual, and the 2024 forecast equal forecast at year end, the forecasted rate reserves would be as follows at the end of 2025 (provided there are no new projects or contingencies approved):

- Water forecasted at \$433,484
- Wastewater forecasted at \$954,137
- Storm Sewer forecasted at \$375,808

Reserves are used in case of an emergency, to cover a budget shortfall in-year and to support future capital works recognizing the identified infrastructure deficit. In 2024 council deployed a significant amount of reserves in response to recommendations from the INS.

The City's reserve target for rate reserves is the estimate cost to replace 1 KM of linear asset plus 10% of budget. The target reserve balances are as follows:

- Water forecasted at \$3,214,000
- Wastewater forecasted at \$3,884,000
- Storm Sewer forecasted at \$3,618,000

Risks to the Rates Budget

Actual events and results can be substantially different from what is expected or implied as a result of risk, uncertainties, and other factors, many of which are beyond the control of Council and Staff, including, but not limited to:

- Changes to legislation, including rules and regulation
- Decisions of other levels of government (i.e. Ministry of the Environment, Conservation and Parks)
- Unforeseen and/or unplanned environmental considerations related to approved projects
- Economic weakness or other unforeseen factors impacting changes in past patterns
 of facility and service usage and/or goods purchased by users and customers
- Inflation advancing more than anticipated
- Interest rates declining which impacts investment income and related reserve transfers
- Unexpected changes or usage in infrastructure
- Unbudgeted and/or unexpected changes in needs or wants of residents resulting in Council approved changes in service levels or goods and service offerings
- A resurgence in COVID-19 or other epidemics, pandemics, or other public health crisis event
- Weather conditions that impact operations, including storm surges that have a significant impact on wastewater flows due to I&I

Looking Forward

Corporate Services recognizes that continuous improvement is a process. Looking forward to 2025, staff identify the following activities that will help determine the financial outcomes of the City going into the 2026 budget process:

- Review wastewater fixed charges on multi-residential not-for-profit housing at the request of a constituent
- Continue with water, wastewater and storm projects identified
- Continue reviewing fees
- Explore land development opportunities
- Complete wastewater and storm sewer 10-year master plans
- Introduce a multi-year capital budget
- Continue to work towards Key Performance Indicators (KPIs) and related benchmarks, where appliable
- Enhancing geographic information systems (GIS) to visualize the asset management program
- Review storm sewer boundary bylaw to incorporate provisions for it to adjust as new subdivisions are developed

Internal Consultations:

As stated, Financial Services would like to thank Public Works for their leadership and support in developing this 2025 Rates Budget.

Financial Implications:

Financial Services identifies the proposed 2025 Rates Budget is a staff recommendation that Council can adjust, if required.

As noted in Appendix A, Staff recommend a debt substitution of \$650,000 on the wastewater linear infrastructure relining project. As the debt has not been issued the debt payment will be used to pay down, prior to issuance, the approved debt balance of \$10,000,000 to \$9,350,000.

Public Engagement:

The 2025 Rates Budget was published on the City's website on November 14, 2024, through the agenda process. The 2025 Rates Budget will be considered by the Committee of the Whole on November 20, 2024, and, if approved by the Committee of the Whole, the 2025 Rates Budget will be presented before Council on November 26, 2024, for ratification.

Following the budget process, staff will continue to review service levels and operations. Should changes be requested or sought, staff will seek input and where necessary approval from Council.

Strategic Plan Alignment:

The initiative contained within this report supports the following pillar(s) of the strategic plan:

- Environment and Climate Change
- Welcoming, Livable, Healthy Community
- Economic Prosperity
- Increased Housing Options
- Sustainable and Resilient Infrastructure

Conclusion:

Staff recommend that the Committee of the Whole recommend approval of the 2025 Rates Budget as outlined in this report and the various appendices.

Appendices:

- a. Appendix A 2025 Rates Budget Presentation
- b. Appendix B Divisional Summary & Detail

- c. Appendix C Divisional Multi-Year Budgets
- d. Appendix D Divisional Usage & Billing Metrics

Respectfully submitted,

Bryan Boles, CPA, CA, MBA Director of Corporate Services/Treasurer (905) 228-8018 Bryan.Boles@portcolborne.ca Steve Shypowskyj Director, Public Works (905) 228-8133 Steve.Shypowsky@portcolborne.ca

Report Approval:

All reports reviewed and approved by the Department Director and also the City Treasurer when relevant. Final review and approval by the Chief Administrative Officer.

2025 Rate Budget

Budget Committee of the Whole: November 20, 2024



Appendix A - 2025 Rate Budget 1

2025 Rate Budget

In preparing the **2025 Rate Budget**, 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.





Agenda

- 2025 Budget Summary
- City Fundamentals
- **Budget Details**
- **Looking Forward**
- Thank You 5



Agenda

- 1 2024 Budget Summary
- 2 City Fundamentals
- 3 Budget Details
- 4 Looking Forward
- 5 Thank You

- Recommendation
- Vision, Mission & Corporate Values
- Budget Drivers
- Alignment with the Strategic Plan
- Budget highlights
- Process
- Rate impacts
- Tax and rate comparisons
- Risks to the budget



Recommendation

That the Corporate Services

Department, Financial Services

Division, Report No. 2024-215

Subject: 2025 Rate Budget, BE

RECEIVED; And

That the 2025 Rate Budget and debt substitution as outlined in Report 2024-215, **BE APPROVED**.





Vision, Mission & Corporate Values

Vision Statement:

A healthy and vibrant waterfront community embracing growth for future generations.

Mission Statement:

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

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





Slide from 2025 Capital and Related Project Budget (2024-184)

Alignment with the Strategic Plan



Environment & Climate Change



Welcoming, Livable & Healthy Community



Economic Prosperity



Increased Housing Options



Sustainable & Resilient Infrastructure





Budget Drivers

Niagara Region

The cost of the Niagara Region cleaning the water and wastewater

- 12.27% increase (Niagara Region Report CSD 48-2024)
- The Niagara Region allocates their variable and fixed costs based on volumes.
- Water and Wastewater Rate Methodology Review (Niagara Region Report CSD 59-2024) identifies the Niagara Region's rate budget includes funding to review the current rate methodology.

Infrastructure

The cost to repair, replace and in the case of storm sewers, building infrastructure



Sustainable & Resilient Infrastructure



Goal:

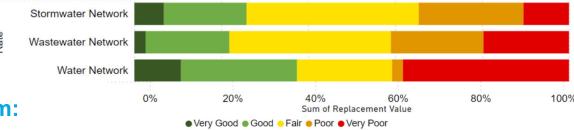
To sustainably renew and improve infrastructure.

Measures:

- All stormwater assets to have a remaining asset life of 20% or greater by 2030. Currently 89.5%[^]
- All wastewater assets to have a remaining asset life of 20% or greater by 2030. Currently 80.3%^
- All water assets to have a remaining asset life of 20% or greater by 2040. Currently 61.8%^

^ Updated through Asset Management Plan

Asset	Very Poor	Poor	Fair	Good	Very Good	Total	
Rate Funded							
Stormwater Network	\$17,418,450	\$40,112,317	\$65,918,700	\$31,622,273	\$11,338,506	\$166,410,246	
Wastewater Network	\$51,777,809	\$56,034,016	\$97,688,318	\$50,728,029	\$6,799,021	\$263,027,193	
Water Network	\$95,477,946	\$6,228,746	\$54,671,356	\$66,735,010	\$26,812,475	\$249,925,533	
Total	\$164,674,205	\$102,375,079	\$218,278,374	\$149,085,312	\$44,950,002	\$679,362,972	



Investment required in the current system:

Current 2025 base funding = \$3.9 million + \$1.9 million in debt payments

In 2025 1 km of linear infrastructure is estimated to cost \$2.9 million

Required 2025 average annual investment = \$18.7 million



Plus:

- Approx 65% 70% of all wastewater treated is resulting from inflow and infiltration and only 1/3 of the urban area has a designed storm sewer system
- The City needs a storm sewer system

Appendix A - 2025 Rate Budget 9

Sustainable & Resilient Infrastructure

Goal:

To implement capital projects required for the sustainability of the water, wastewater, and storm water rate systems.

Measures:

- Reduce the wastewater to water <u>billed</u> ratio to 1 by 2040. Currently <u>2.3</u>
- Reduce the water loss rate to 15% by 2040.
 Currently 44.6%

Approach:

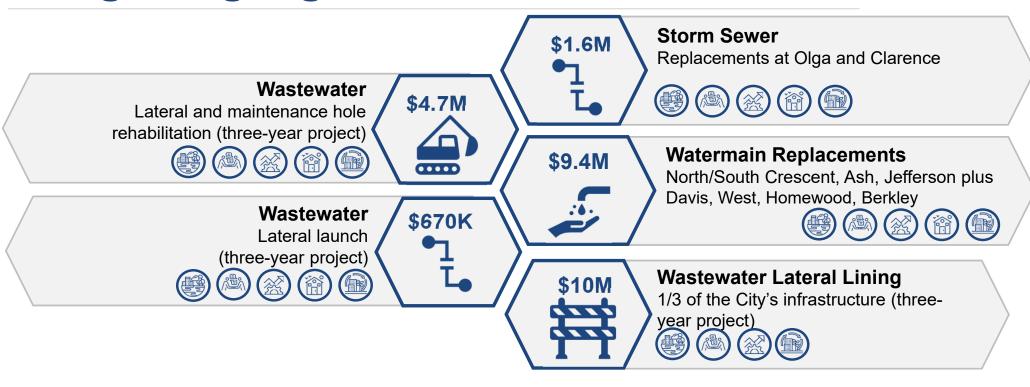
- Our infrastructure investments
- Our data analysis and geographic information system
- Our People (Supervisor of Asset Management, Environmental Compliance Supervisor, Senior Project Manager and Manager of Customer Services)





Appendix A – 2025 Rate Budget

Budget Highlights





Rate Impacts



For average residential water usage of 188m3

Storm: 140.0% \$78.40 \$6.54

Wastewater: 12.0% \$134.76 \$11.23

Water: 12.0% \$90.84 \$7.57

\$304.00 \$25.34

Yearly Monthly

Drivers of increase:

- Capital infrastructure
- Treatment costs (Niagara Region)
 - 12.27% increase (CSD 48-2024)



Process

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

Current Value Assessment	Capital & Levy	Rate
Submissions to Finance	June 28, 2024	September 27, 2024
Staff Review	September 25, 2024	October 30, 2024
Budget Committee Package	October 2, 2024	November 6, 2024 November 14, 2024
Budget Committee of the Whole	October 16, 2024	November 20, 2024
Council Approval	October 22, 2024	November 26, 2024



Comparison: Property Taxes

	CVA	Niagara Region	City	Education	Total	
City of Port Colborne (ALL)	\$214,435	\$2,385	\$2,314	\$328	\$4,371	+Storm \$195.66
Average						
City of Port Colborne (Standard)	\$200,914	\$1,619	\$2,169	\$307	\$4,095	+Storm \$195.66
Weight Average Local Area Municipality (LAMs)	\$333,666	\$2,572	\$1,962	\$511	\$5,045	
Median		1				
City of Port Colborne (Standard)	\$180,000	\$1,450	\$1,943	\$275	\$3,668	+ Storm \$195.66
Weight Average Local Area Municipality (LAMs)	\$308,333	\$2,376	\$1,814	\$472	\$4,662	
		ull-time fire depart ocus on capital (20		•		



Appendix A – 2025 Rate Budget 14

Comparison: Water and Wastewater Rates

Equals 1 cent per litre for water (if allocating no cost to wastewater)

	Avg. Usage	Water	Wastev	water		Total		
City of Port Colborne (ALL)	188 m3	\$757		\$1,123	7	\$1,880	-\$173	
Next Closest LAMs	188 m3	\$669		\$1,038		\$1,707		- \$498
Average LAMs	188 m3	\$596		\$786		\$1,382		
Median LAM	188 m3	\$587		\$714		\$1,301	_	
			•					

Wastewater differential is driven by inflow and infiltration



Comparison: Total Cost

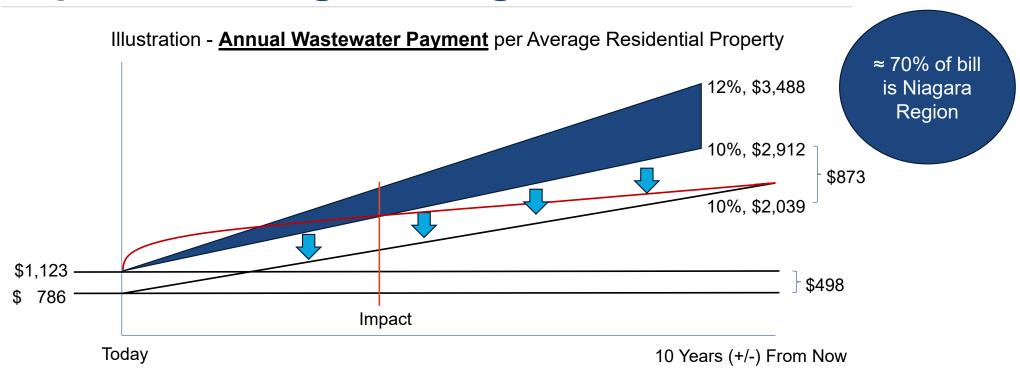
CVA	Port Colborne	Local Area Municipalities	Delta
Property Tax	4,095	5,045	(950)
Storm Sewer	196	Included in above	196
	4,291	5,045	(754)
Water and Wastewater	1,880	1,382	498
Total	6,171	6,427	(256)

7

Net "all-in" average household cost is below Niagara average



Impact of Doing Nothing

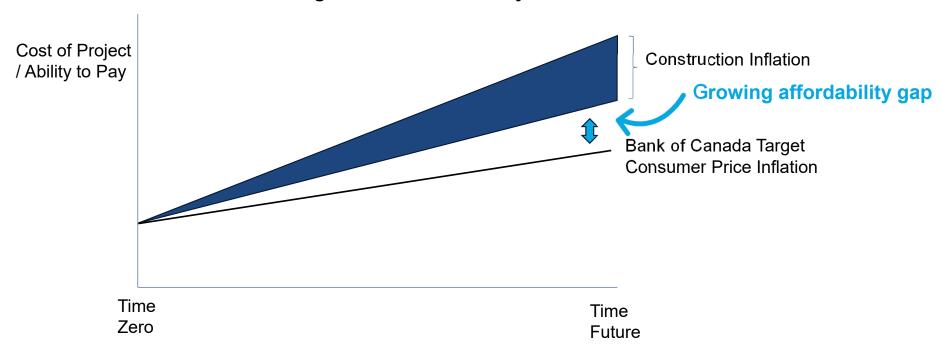


Combined effort – Address the 2/3 of the city without working storm sewers **and** replace and/or reline wastewater pipes



Impact of Doing Nothing

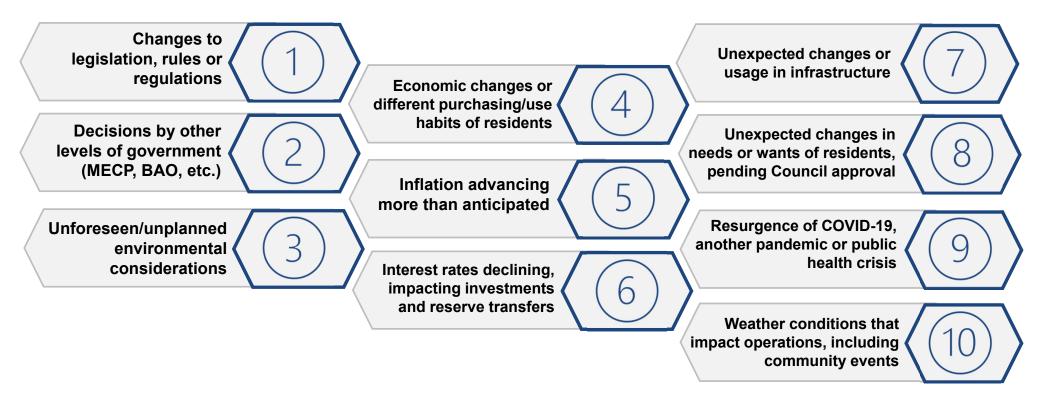
Illustration – Timing of Construction Projections





Risks to the Budget

Actual events and results can be substantially different from what is expected or implied as a result of risk, uncertainties, and other factors, many of which are beyond our control, including, but not limited to:





Agenda

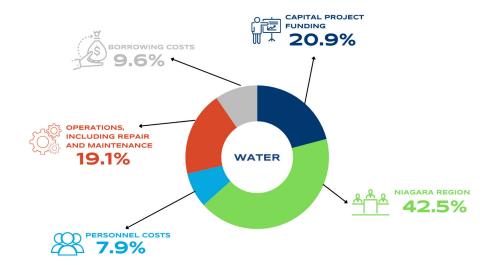
- 1 2024 Budget Summary
- 2 City Fundamentals
- 3 Budget Details
- 4 Looking Forward
- 5 Thank You

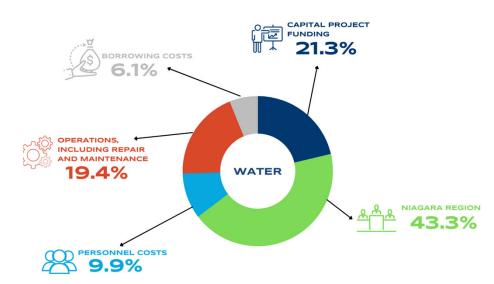
- What rate dollars support ...
- 2024 forecast
- Debt outlook
- Reserves
- In-Year rate operating activity
- Water and wastewater volumes
- Completed projects



What water dollars support ...

2025 2024





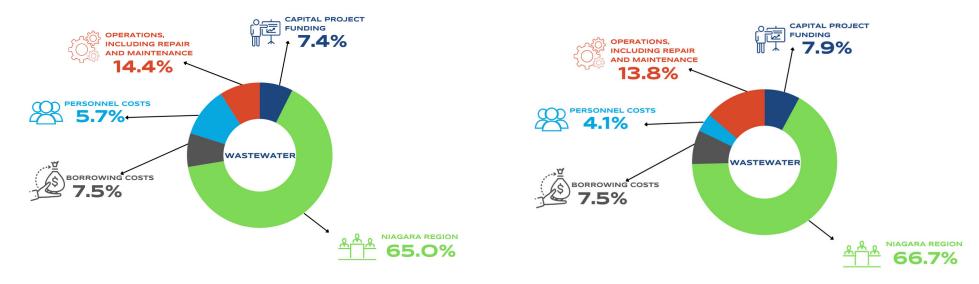
2025 Combined borrowing and capital projects = 30.5% (27.4% - 2024)
Personnel costs are up as individuals previously working through the levy were moved directly to the rates budget



What wastewater dollars support ...

2025

2024

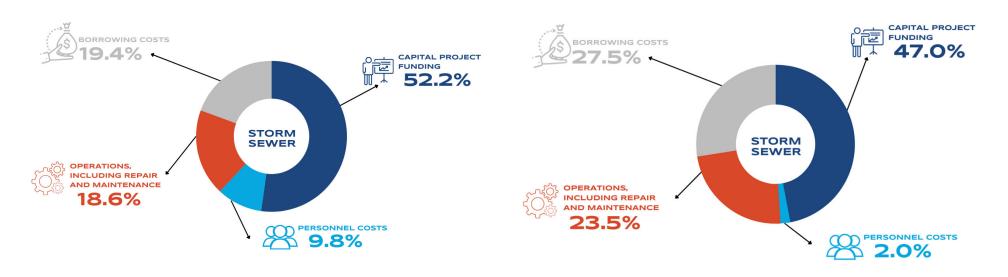


2025 Combined borrowing and capital projects = 14.9% (15.4% - 2024)
Personnel costs are up as individuals previously working through the levy were moved directly to the rates budget



What storm water dollars support ...

2025 2024



2025 Combined borrowing and capital projects = 71.6% (74.5% - 2024)

Personnel costs are up as individuals previously working through the levy were moved directly to the rates budget



2025 Budget and 2024 Forecast

	2001	2024					0004	0004	2225	•	0/
	2021	2021	2022	2022	2023	2023	2024	2024	2025	\$	%
	Actual	Budget	Actual	Budget	Actual	Budget	Forecast	Budget	Budget	Y/Y Budge	t Change
Penalties and other fees	182,676	72,998	153,816	111,000	192,791	94,200	65,400	60,100	69,400	9,300	15.5%
Variable	3,163,050	4,336,213	2,774,850	2,743,067	2,722,662	3,016,000	3,185,100	3,303,393	3,567,400	264,007	8.0%
Fixed	8,885,353	7,946,615	10,199,398	10,247,000	10,729,296	10,550,900	13,198,700	13,196,120	15,330,700	2,134,580	16.2%
Total Revenue	12,231,079	12,355,826	13,128,065	13,101,067	13,644,749	13,661,100	16,449,200	16,559,613	18,967,500	2,407,887	14.54% A
Fixed vs. Variable	74%	65%	79%	79%	80%	78%	81%	80%	81%		
Niagara Region	6,279,293	7,017,840	6,381,607	6,961,745	7,257,787	7,319,079	8,178,700	8,370,179	9,016,560	646,381	7.7%
Personnel costs	1,018,257	1,122,700	1,082,704	1,248,700	1,025,813	1,190,900	917,400	983,800	1,343,300	359,500	36.5% B
Operations	1,699,945	1,777,180	1,612,962	2,088,910	2,066,787	2,423,929	2,893,471	2,801,634	3,166,468	364,834	13.0% C
Capital	623,724	623,724	1,602,373	701,597	2,596,700	2,311,700	4,661.700	896.700	3,902,700	3,006,000	335.2% D
Borrowing costs	895,548	900,119	895,785	895,785	895,481	895,481	896,000	1,546,000	1,893,900	347,900	22.5%
Reserve transfers	1,714,313	914,263	1,552,633	1,204,330	(197,819)	(479,989)	(1,803,700)	1,961,300	(355,428)	(2,316,728)	(118.1%)
Total Expenses	12,231,079	12,355,826	13,128,065	13,101,067	13,644,749	13,661,100	15,743,571	16,559,613	18,967,500	2,407,887	14.54%
							/				1
Surplus / (Deficit)	-	-		-	4.0	-	705,629	-	-	-	
Debt Substituation	-	-	-	_		_	(650,000)	E -	_	-	-
							, , ,				
Surplus / (Deficit)	-	_	_	-	-	-	55,629	-	-	-	
							, , ,			1	

Lower wastewater flows to the Niagara Region wastewater plant than originally budgeted

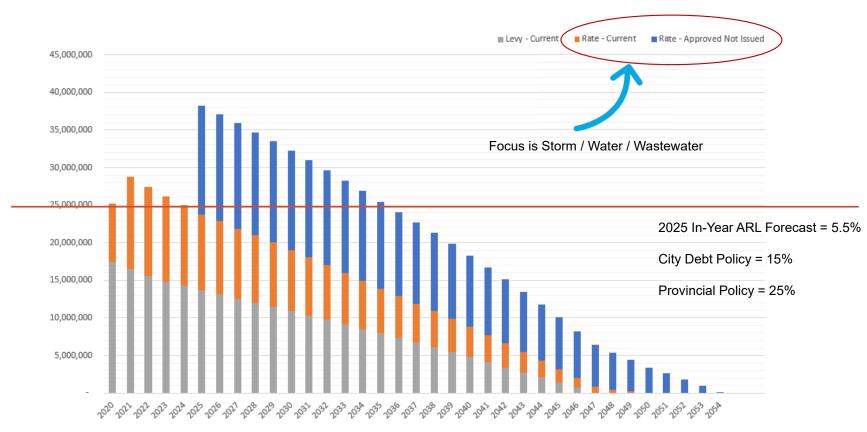


2025 Budget and 2024 Forecast

- A Function of proposed rate increases.
- B Impact of moving employees from the levy to fully focus on water and wastewater with Public Works organization changes that occurred this past summer.
- C Impacted by similar costs and shared costs within the levy, including insurance. The largest impact came from the 2024 Infrastructure Needs Study (INS) and the need for on-going flow monitoring to identify areas of greatest needs to address and monitor the impact of investments
- D As approved in the Capital and Related Project Budgets and 2024 Infrastructure Needs Study presentation
- E Borrowing costs align with the approved Capital and Related Project Budgets, the 2024 forecasted borrowing cost is less than budget as a result of the timing of borrowing. Staff propose a debt substitution of \$650,000 to reduce the previously approved \$10 million of debt to relining 1/3 of the City's wastewater linear infrastructure. The approved debt for this report would be reduced to \$9.35 million.
- F Net reduction of reserves is a direct reflection of the significant capital investment being made to the water, wastewater and storm systems.



Debt Position and Outlook



Some Future Need: East Side Service Lands, Wastewater Canal Crossing, Childcare and recreation centre, Marina Dredging



Appendix A – 2025 Rate Budget 26

Reserves

	2023 Year-End Reserve Balance		2025 Budgeted and Anticipated Reserve Transfer	71175 EOFACSISTAG
Storm Sewer Reserve	61,317	240,523	135,285	375,808
Wastewater Reserve	3,029,733	2,372,936	(1,418,799)	954,137
Water Reserve	812,848	780,775	(347,219)	433,484
	3,903,898	3,394,234	(1,630,733)	1,763,429

Target Funding Levels *

Storm target reserve funding level = \$3,214,000 = 11.7% Wastewater target reserve funding level = \$3,884,000 = 24.6% Water target reserve funding level = \$3,618,000 = 12.0%

* Estimated cost of 1 KM of linear asset plus 10% of budget



In-Year Operating Activity*

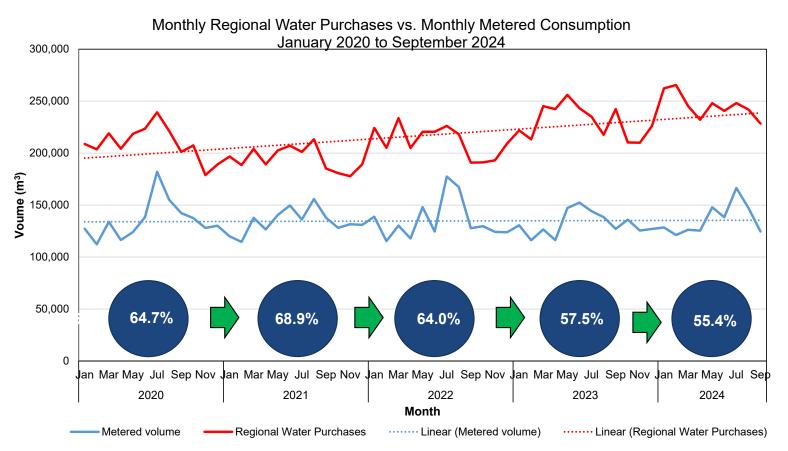
Water	2023	2024*	Trend
Watermain breaks	5	20	1
Complaints	14	1	1
Chlorine samples	2,353	4,211	1
Microbiological samples	416	352	1
Hydrant inspections	1,871	2,027	1
Valves turned	676	368	1
Water services installed	7	14	1
Curb boxes repaired	34	31	1
Dead end flushing	527	595	1
New subdivision flushing	60	60	-

Waste/Storm Water	2023	2024*	Trend
Maintenance holes inspected	2,095	447	1
Sewer lateral backups	16	13	1
Wastewater lateral installations	2	4	1
Clean out repairs	29	59	1
Catch basin/manhole repairs	44	10	1
Water meter repairs or replacements	96	8	1
Final Meter Reads	351	304	1
Fire Flow Testing	230	205	1
Acoustic Leak Detection Locations & Leaks Found	1,360 locations 4 Leaks	1,321 locations 5 Leaks	1
CCTV inspections	12.6 km	101.9 km	1



^{*} January – November 2024

Water Purchased vs. Water Billed



Actions

- Review meter account activity
- Installing AI on fire hydrants to detect leaks which will augment our current testing
- Will be asking for industrial, commercial and large multi-residential cooperation in 2025 to have meters tested
- Staff have identified a property with a water bypass
- Staff reviewing measures to measure construction water usage



Water Volumes, (m³)

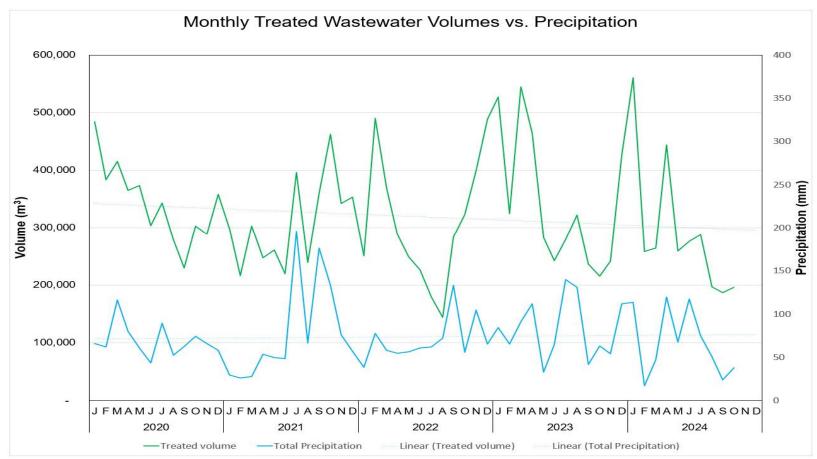
5.20%

Port Colborne is 4.1% of the Niagara Region **Population** (2021 Census)





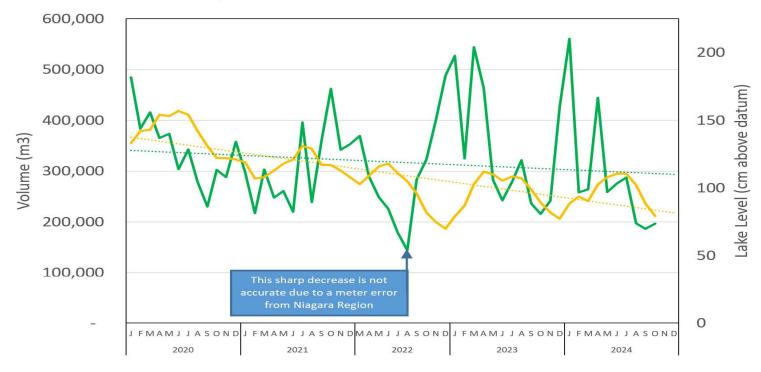
Wastewater Treated Volumes vs. Precipitation





Wastewater Treated Volumes vs. Lake Level

Monthly Treated Wastewater Volumes vs. Lake Level







Wastewater Volumes (m³)

In 2024 YTD 1 litre of water metered = 2.3 litres sent to the Niagara Region wastewater plant

Port Colborne is 4.1% of the Niagara Region **Population** (2021 Census)





Water Projects





2024 Watermain Replacement Program

(1,740 meters to be replaced)

- Davis Street (660 meters)
- Homewood Avenue (600 meters)
- Berkley Avenue (400 meters)
- West Street (100 meters)

2025 Watermain Replacement Program (Investigating Trenchless Construction Methods)

- North Crescent (245 meters)
- South Crescent (235 meters)
- Jefferson Street (165 meters)
- Ash Street (95 meters)





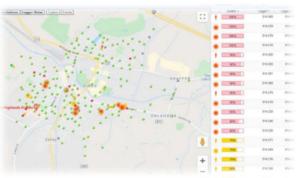
Appendix A – 2025 Rate Budget

Water Projects

Water Loss Program

- Al Hydrants
 - o Ordered; set to be installed through December
- Satellite Imagery
 - o Project Awarded; Completion May 2025
- Water Meter Analysis
 - Data gathering and review completed
 - Site investigations into abnormal consumption starting December 2024
 - Large meter surveys to begin December 2024
 - o Large meter calibrations Q1-Q2 2025
- *New* Data Logger Analysis
 - Manual leak detection has been completed
 - Data loggers have been ordered; set to arrive January 2025
 - Loggers will listen to the water system 24/7 in specific areas for abnormalities to detect leaks
- Digitizing the Water/Wastewater Compliance System
 - Completion December 2024









Appendix A – 2025 Rate Budget

Wet Weather Management





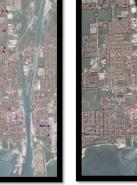








Program







Priority Lining Program

Prioritized Lateral Inspection Program Appendix A – 2025 Rate Budget

Program

Mainline Rehabilitation Program

Inspection

Citywide CCTV surveys complete

Analysis

- o Flow monitoring completed in all areas which identified priorities
- Flow monitoring will continue to measure results of actions on the system

Rehabilitation Program

- o 1,800 meters of trenchless rehabilitation completed in 2023
- o 8,300 meters of trenchless rehabilitation completed in 2024 along with 10 spot repairs
- o 9,000 meters of trenchless rehabilitation planned for 2025







Appendix A – 2025 Rate Budget

Lateral Rehabilitation Program

Inspection

- 300 sanitary laterals inspected to date; approximately 1/3 require rehabilitation
- 600 total planned to be completed by the end of 2024
- 2,000 inspections planned in priority areas to be completed by June 2025

Analysis

 Lateral inspections will be reviewed as completed to develop a rehabilitation program

Rehabilitation Program

 Rehabilitations will start May 2025 and take place throughout the next 3 years







Appendix A – 2025 Rate Budget

Maintenance Hole Rehabilitation Program

Inspection

 1,158 wastewater maintenance holes have been inspected

Analysis

- o 60% of data obtained has been reviewed
- Rehabilitation program will be finalized in January 2025

Rehabilitation Program

 Maintenace hole rehabilitation program will begin April 2025







Appendix A – 2025 Rate Budget

Storm Sewer Projects

Storm Sewer Condition Assessment

Data Collection & Studies

- Storm Sewer Inventory, Cleaning and Condition Assessment has been completed;
 - Plan to inspect blocked or surcharged pipes underway
- Storm Outfall Backflow Control; Initial phase complete
 - In depth investigations to start in December 2024
- 1,750 storm sewer manholes and 1,650 catch basins inspected

Capital Program

- Clarence Street (West to King)
 - Project awarded, completion May 2025
- Olga Street (Leena to Stanley)
 - December RFP, completion May 2025





40

Storm Sewer Projects

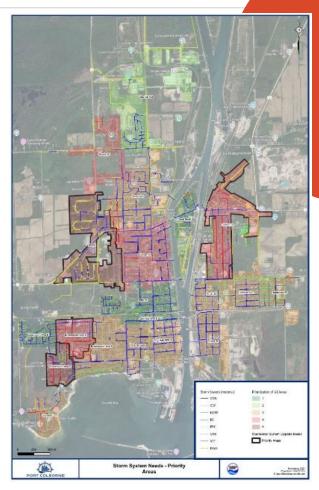
Next Steps...

Stormwater Master Plan is underway to define future capital programs

- Project awarded; completion November 2025.
- · System Flow Monitoring
- System Updates to Reflect New Data
- Creation of an All-Pipe Model

Based on existing inflow & infiltration data, flow monitoring, and condition assessments the Clarke Area, Arena Area, and Rosemount Area have been identified as priority areas.

Stormwater Financial Plan to be completed in 2025 as the Stormwater Master Plan concludes.





Appendix A – 2025 Rate Budget

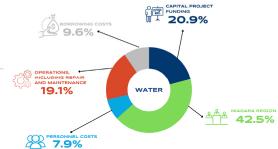
Agenda

- 1 2024 Budget Summary
- 2 City Fundamentals
- 3 Budget Details
- 4 Looking Forward
- 5 Thank You

- Water
- Wastewater
- Storm Water



Water



								7.9%			
	2021	2021	2022	2022	2023	2023	2024	2024	2025	\$	%
	Actual	Budget	Actual	Budget	Actual	Budget	Forecast	Budget	Budget	Y/Y Budge	et Change
Penalties and other fees	118,714	39,998	71,587	97,000	101,315	63,100	32,300	28,700	33,300	4,600	16.0%
Variable	2,140,479	2,128,931	2,142,479	2,120,000	2,253,659	2,376,000	2,604,600	2,604,993	2,917,200	312,207	12.0%
Fixed	2,568,152	2,572,569	2,547,531	2,540,000	2,776,318	2,743,200	3,422,500	3,305,420	3,833,200	527,780	16.0%
Total Revenue	4,827,345	4,741,498	4,761,596	4,757,000	5,131,292	5,182,300	6,059,400	5,939,113	6,783,700	844,587	14.22%
Fixed vs. Variable	55%	55%	54%	55%	55%	54%	57%	56%	57%		
Niagara Region	2,013,547	2,212,840	2,172,540	2,040,866	2,417,834	2,398,200	2,701,100	2,572,900	2,881,660	308,760	12.0%
Personnel costs	610,954	561,350	649,478	749,300	615,488	714,540	523,500	589,900	537,320	(52,580)	(8.9%)
Operations	774,080	739,260	845,712	935,310	1,085,475	1,003,970	1,192,580	1,149,513	1,294,876	145,363	12.6%
Capital	200,000	250,000	266,700	266,700	706,700	621,700	1,758,700	568,700	1,445,500	876,800	154.2%
Borrowing costs	364,392	364,300	364,629	364,629	364,326	364,326	364,800	364,800	650,300	285,500	78.3%
Reserve transfers	864,372	613,748	462,537	400,195	(58,531)	79,564	(496,700)	693,300	(25,956)	(719,256)	(103.7%)
Total Expenses	4,827,345	4,741,498	4,761,596	4,757,000	5,131,292	5,182,300	6,043,980	5,939,113	6,783,700	844,587	14.22%
Surplus / (Deficit)	-	- [-	-			15,420	-	-	-	-



Proposed Projects: Water



- K.1 Watermain construction (North/South Crescent, Ash, Jefferson)
- Debt substitution (Report 2024-146, Davis, West, Homewood, Berkley)
- Pre-committed (Davis, West, Homewood, Berkley, year 4 of 5)

Funding

2025 Rates

New Debt

Reserves

Future Capital Budgets

\$ 1,248,400

\$ 4,230,200

\$ 371,100

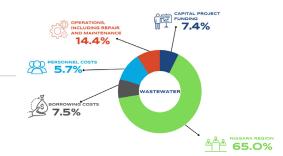
\$ 266,700

\$ 6,116,400



Funding substitution from reserves noted in Report 2024-146 to debt.

Wastewater



	2021	2021	2022	2022	2023	2023	2024	2024	2025	\$	%
	Actual	Budget	Actual	Budget	Actual	Budget	Forecast	Budget	Budget	Y/Y Budge	t Change
Penalties and other fees	63,962	33,000	82,109	14,000	90,586	31,100	33,100	31,400	36,100	4,700	15.0%
Variable	1,022,571	2,207,282	632,371	623,067	469,003	640,000	580,500	698,400	650,200	(48,200)	(6.9%)
Fixed	5,624,115	4,519,326	6,345,888	6,300,000	6,574,340	6,370,000	7,818,100	7,955,900	8,756,200	800,300	10.1%
Total Revenue	6,710,648	6,759,608	7,060,368	6,937,067	7,133,929	7,041,100	8,431,700	8,685,700	9,442,500	756,800	8.71%
Fixed vs. Variable	85%	67%	91%	91%	93%	91%	93%	92%	93%		
Niagara Region	4,265,746	4,805,000	4,209,067	4,920,879	4,839,953	4,920,879	5,477,600	5,797,279	6,134,900	337,621	5.8%
Personnel costs	305,477	561,350	324,739	374,600	307,744	357,270	356,025	356,025	537,320	181,295	50.9%
Operations	768,917	785,050	638,672	903,500	787,912	1,067,997	1,234,672	1,196,396	1,360,354	163,958	13.7%
Capital	400,000	350,000	1,124,797	324,897	840,000	840,000	2,152,000	302,000	836,700	534,700	177.1%
Borrowing costs	-	-	-	-	-	-	-	650,000	712,400	62,400	9.6%
Reserve transfers	970,508	258,208	763,093	413,191	358,320	(145,046)	(1,466,000)	384,000	(139,174)	(523,174)	(136.2%)
Total Expenses	6,710,648	6,759,608	7,060,368	6,937,067	7,133,929	7,041,100	7,754,297	8,685,700	9,442,500	756,800	8.71%
Surplus / (Deficit)	-	-	-	-	-	-	677,403	-	-	-	-



Proposed Projects:

Wastewater



- J.1 Wastewater Lateral Rehabilitation
- J.2 Wastewater Maintenance
 Hole Rehabilitation
- J.3 Wastewater Lateral Launch



New Debenture \$ 1,059,000

Reserves \$ 834,063

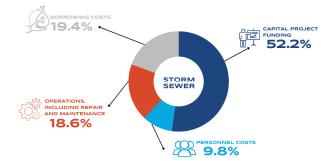
\$5,403,700

Future Capital Budgets \$ 2,871,037

Budgeting over multiple years as projects will occur over three years with potential for part to be debt financed. A recommendation on debt financing will accompany the 10-year wastewater financial plan scheduled for 2025.

Slide from 2025 Capital and Related Project Budget (2024-184

Storm Water



	2021	2021	2022	2022	2023	2023	2024	2024	2025	\$	%
	Actual	Budget	Actual	Budget	Acutal	Budget	Forecast	Budget	Budget	Y/Y Budge	t Change
Installation service fee	-	-	120	-	890	-	-			-	
Rate fees	693,086	854,720	1,305,980	1,407,000	1,378,638	1,437,700	1,958,100	1,934,800	2,741,300	806,500	41.68%
Total Revenue	693,086	854,720	1,306,100	1,407,000	1,379,528	1,437,700	1,958,100	1,934,800	2,741,300	806,500	41.68%
Personnel costs	101,826	-	108,487	124,800	102,581	119,090	37,875	37,875	268,660	230,785	609.33%
Operations	156,948	252,870	128,578	250,100	193,400	351,962	466,219	455,725	511,238	55,513	12.18%
Capital	23,724	23,724	210,876	110,000	1,050,000	850,000	751,000	26,000	1,620,500	1,594,500	6132.69%
Borrowing costs	531,156	535,819	531,156	531,156	531,155	531,155	531,200	531,200	531,200	-	0.0%
Reserve transfers	(120,567)	42,307	327,003	390,944	(497,608)	(414,507)	159,000	884,000	(190,298)	(1,074,298)	(121.53%)
Total Expenses	693,086	854,720	1,306,100	1,407,000	1,379,528	1,437,700	1,945,294	1,934,800	2,741,300	806,500	41.68%
Surplus / (Deficit)	-			-	-	· ·	12,806	-	-	-	<u>+</u>



Proposed Projects:

Storm Sewers



- I.1 Storm Sewer Replacement (Olga)
- I.2 Storm Sewer Replacement (Clarence)
- Reserve Transfer \$123,200

Funding
2025 Rates



Agenda

- 1 2024 Budget Summary
- 2 City Fundamentals
- 3 Budget Details
- 4 Looking Forward
- 5 Thank You



Multi-Year Operating Budget Forecast

Forecast	Budget	Budget		Budget Fo	orecast	
2024	2024	2025	2026	2027	2028	2029
65,400	60,100	69,400	75,900	82,900	90,600	99,100
3,185,100	3,303,393	3,567,400	3,995,500	4,427,700	4,906,700	5,437,600
13,198,700	13,196,120	15,330,700	17,088,100	18,809,900	20,706,000	22,794,000
16,449,200	16,559,613	18,967,500	21,159,500	23,320,500	25,703,300	28,330,700
81%	80%	81%	81%	81%	81%	81%
8,178,700	8,370,179	9,016,560	9,660,600	10,354,200	11,101,200	11,905,900
917,400	983,800	1,343,300	1,916,230	1,982,674	2,315,448	2,405,740
2,893,471	2,801,634	3,166,468	2,774,553	2,899,261	2,767,795	2,888,239
4,661,700	896,700	3,902,700	5,105,847	6,409,118	7,890,305	9,390,961
896,000	1,546,000	1,893,900	1,690,400	1,690,400	1,672,800	1,655,200
(1,803,700)	1,961,300	(355,428)	11,870	(15,153)	(44,248)	84,660
15,743,571	16,559,613	18,967,500	21,159,500	23,320,500	25,703,300	28,330,700
705,629						-
(650,000)	-	-	-	-	-	-
,						
55,629	-	-	-	-	-	-
	65,400 3,185,100 13,198,700 16,449,200 81% 8,178,700 917,400 2,893,471 4,661,700 896,000 (1,803,700) 15,743,571 705,629 (650,000)	2024 2024 65,400 60,100 3,185,100 3,303,393 13,198,700 13,196,120 16,449,200 16,559,613 81% 80% 8,178,700 8,370,179 917,400 983,800 2,893,471 2,801,634 4,661,700 896,700 896,000 1,546,000 (1,803,700) 1,961,300 15,743,571 16,559,613 705,629 - (650,000) -	2024 2024 2025 65,400 60,100 69,400 3,185,100 3,303,393 3,567,400 13,198,700 13,196,120 15,330,700 16,449,200 16,559,613 18,967,500 81% 80% 81% 8,178,700 8,370,179 9,016,560 917,400 983,800 1,343,300 2,893,471 2,801,634 3,166,468 4,661,700 896,700 3,902,700 896,000 1,546,000 1,893,900 (1,803,700) 1,961,300 (355,428) 15,743,571 16,559,613 18,967,500 705,629 - - (650,000) - -	2024 2024 2025 2026 65,400 60,100 69,400 75,900 3,185,100 3,303,393 3,567,400 3,995,500 13,198,700 13,196,120 15,330,700 17,088,100 16,449,200 16,559,613 18,967,500 21,159,500 81% 80% 81% 81% 8,178,700 8,370,179 9,016,560 9,660,600 917,400 983,800 1,343,300 1,916,230 2,893,471 2,801,634 3,166,468 2,774,553 4,661,700 896,700 3,902,700 5,105,847 896,000 1,546,000 1,893,900 1,690,400 (1,803,700) 1,961,300 (355,428) 11,870 15,743,571 16,559,613 18,967,500 21,159,500 705,629 - - - (650,000) - - -	2024 2024 2025 2026 2027 65,400 60,100 69,400 75,900 82,900 3,185,100 3,303,393 3,567,400 3,995,500 4,427,700 13,198,700 13,196,120 15,330,700 17,088,100 18,809,900 16,449,200 16,559,613 18,967,500 21,159,500 23,320,500 81% 80% 81% 81% 81% 8,178,700 8,370,179 9,016,560 9,660,600 10,354,200 917,400 983,800 1,343,300 1,916,230 1,982,674 2,893,471 2,801,634 3,166,468 2,774,553 2,899,261 4,661,700 896,700 3,902,700 5,105,847 6,409,118 896,000 1,546,000 1,893,900 1,690,400 1,690,400 (1,803,700) 1,961,300 (355,428) 11,870 (15,153) 15,743,571 16,559,613 18,967,500 21,159,500 23,320,500	2024 2024 2025 2026 2027 2028 65,400 60,100 69,400 75,900 82,900 90,600 3,185,100 3,303,393 3,567,400 3,995,500 4,427,700 4,906,700 13,198,700 13,196,120 15,330,700 17,088,100 18,809,900 20,706,000 16,449,200 16,559,613 18,967,500 21,159,500 23,320,500 25,703,300 81% 80% 81% 81% 81% 81% 8,178,700 8,370,179 9,016,560 9,660,600 10,354,200 11,101,200 917,400 983,800 1,343,300 1,916,230 1,982,674 2,315,448 2,893,471 2,801,634 3,166,468 2,774,553 2,899,261 2,767,795 4,661,700 896,700 3,902,700 5,105,847 6,409,118 7,890,305 896,000 1,546,000 1,893,900 1,690,400 1,690,400 1,672,800 (1,803,700) 1,961,300 (355,428) 11,870 (15

Note assumptions on the next slide



Multi-Year Operating Budget Forecast

Core Assumptions

Water and wastewater charges are modelled at 12% reducing to 10% (this follows Councils approve 10-year water financial plan). Storm sewer charge are modelled at 10%.

New water and wastewater users have not been modelled, increases in users has the potential to reduce the increase.

Changes in water or wastewater flows will change Niagara Region costs based on the current water and wastewater cost allocation methodology. Flows were kept constant at 2025 budget levels.

Changes in the water and wastewater cost allocation methodology from the Niagara Region has not been modelled, any change could change these figures.

Niagara Region distribution charges are based on Niagara Region Council approved water and wastewater financial models. Model at 4.3% water and 8.5% wastewater.

Personnel expenses are modelled based on collective agreements, past collective agreement experience, benefit experience and actuarial forecasts, no change in staffing levels are forecasted at the time of this forecast

Operating expenses are modelled between zero to 10% (highest rate increases for utilities and insurance)

Capital is based on the Asset Management Plan (AMP)



Multi-Year Capital Budget Forecast

Capital Growth Forecast

	Budget	Forecast	Forecast	Budget Forecast			
	2024	2024	2025	2026	2027	2028	2029
Levy Only Capital	5,272,181	7,373,453	6,293,400	7,498,928	8,708,694	10,136,583	11,738,261
Levy Only Capital \$ Change			1,021,219	1,205,528	1,209,766	1,427,889	1,601,678
Levy Only Capital % Change			14%	19%	16%	16%	16%
Rate Only Capital~	2,858,000	4,661,700	3,902,700	5,105,847	6,409,118	7,890,305	9,390,961
Rate Only Capital \$ Change			1,044,700	1,203,147	1,303,271	1,481,187	1,500,656
Rate Only Capital % Change			22%	31%	26%	23%	19%
Combined Capital	8,130,181*	12,035,153	10,196,100	12,604,775	15,117,812	18,026,888	21,129,222
Combined Capital \$ Change			2,065,919	2,408,675	2,513,037	2,909,076	3,102,334
Combined Capital %							
Change			17.2%	23.6%	19.9%	19.2%	17.2%

A portion of the above forecasted capital balances are anticipated to transition to support debt payments to support various future capital and related projects to be presented in future budgets.

AMP identifies the average annual investment should be \$18.7 million annual as of 2025

[~] Represents the low end of capital and related project budget growth required per the Asset Management Plan (AMP).



^{*} Includes reserve transfers in 2024

Looking Forward

- Review wastewater fixed charges on multi-residential not-for-profit housing at the request of a constituent
- Continue with water, wastewater and storm projects identified
- Continue reviewing fees
- Explore land development opportunities
- Complete wastewater and storm sewer 10-year master plans
- Introduce a multi-year capital budget
- Continue to work towards Key Performance Indicators (KPIs) and related benchmarks, where appliable
- Enhancing geographic information systems (GIS) to visualize the asset management program
- Review storm sewer boundary bylaw to incorporate provisions for it to adjust as new subdivisions are developed





Agenda

- 1 2024 Budget Summary
- 2 City Fundamentals
- 3 Budget Details
- 4 Billing Change
- 5 Thank You





Thank You

Recommendation

That the Corporate Services

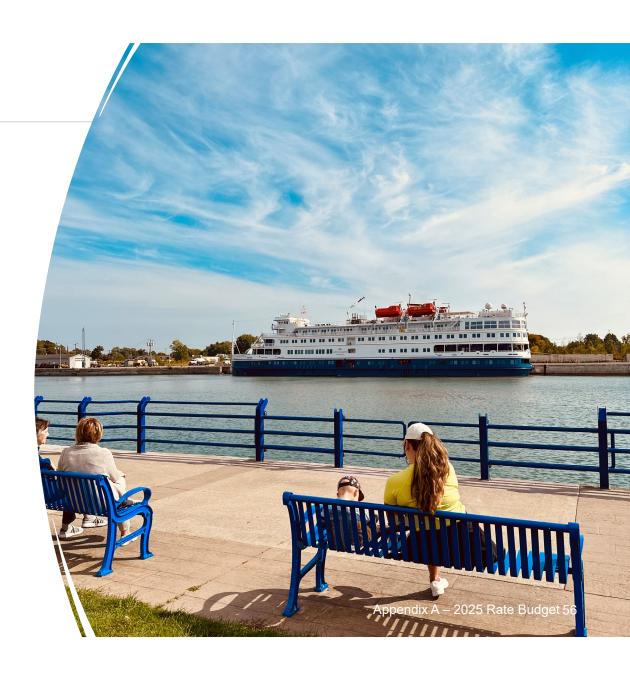
Department Report 2024-215,

Subject: 2025 Rate Budget, **BE**

RECEIVED; And

That the 2025 Rate Budget and debt substitution as outlined in Report 2024-215, **BE APPROVED**.





Appendix B - Divisional Summary & Detail

Rates (Water, Wastewater, Storm Sewer) Divisional Summary

CITY OF PORT COLBORNE 2025 Budget - Rates Divisional Summary

	Storm Sewer	Wastewater	Water	Total 2025 Rate Budget
Revenue	<u> </u>	Wastewater	Water	Dauget
Other Revenue			\$3,900	\$3,900
Fees		1,700	6,600	8,300
Penalties and Interest		34,400	22,800	57,200
Rate Revenue - Variable		650,200	2,917,200	3,567,400
Rate Revenue - Fixed	2,741,300	8,756,200	3,833,200	15,330,700
Total Revenue	2,741,300	9,442,500	6,783,700	18,967,500
Expense				
Personnel Expense				
Salaries and Wages - Full Time			936,600	936,600
Salaries and Wages - Students			28,300	28,300
Overtime Pay			32,600	32,600
Employee Benefits			345,800	345,800
Subtotal Personnel Expense			1,343,300	1,343,300
Operating Expense				
Association/Membership Fees		3,100	3,100	6,200
Comm and Public Relations		5,200	5,200	10,400
Computer Software		20,600	24,100	44,700
Contract Services	82,400	307,600	203,200	593,200
Cost of Goods Sold			10,300	10,300
PAP / Online Incentives		4,100	4,100	8,200
GIS Credit		40,000		40,000
Equipment - Purchase	0.400	15,000	20,600	35,600
Equipment - Rental	2,100	0E 000	E4 E00	2,100
Grants and Sponsorship Expense Hospitality Expense		85,000	51,500 1,000	136,500 1,000
Office Supplies		2,700	2,700	5,400
Postage & Courier		26,800	26,800	53,600
Protective & Uniform Clothing		3,100	3,100	6,200
R&M - Consumables and Parts	15,500	20,700	108,200	144,400

				Total 2025
	Storm			Rate
	Sewer	Wastewater	Water	Budget
Staff Training & Development			11,100	11,100
SME - Consultants	50,000	80,000	65,100	195,100
Telephone/Internet			7,400	7,400
Travel			11,100	11,100
Utilities - Hydro	5,300	24,800	4,500	34,600
Utilities - Water	1,100			1,100
Region Rate - Fixed		6,134,900	680,960	6,815,860
Region Rate - Variable			2,200,700	2,200,700
Subtotal Operating Expense	156,400	6,773,600	3,444,760	10,374,760
Total Expense	156,400	6,773,600	4,788,060	11,718,060
Surplus/(Deficit) Before Allocation	2,584,900	2,668,900	1,995,640	7,249,440
Allocations: Within Departments	268,660	537,320	(805,980)	
Surplus/(Deficit) After Allocation	2,316,240	2,131,580	2,801,620	7,249,440
Transfer to/ (from) Reserves	(190,298)	(139,174)	(25,956)	(355,428)
Transfer Between Funds	2,506,538	2,270,754	2,827,576	7,604,868
Total Transfer	2,316,240	2,131,580	2,801,620	7,249,440
Surplus / (Deficit)	\$0.00	\$0.00	\$0.00	\$0.00

City of Port Colborne 2025 5-year Operating Budget Water/WasteWater/Storm

	2024	2024	2025 Proposed	2026 Preliminary	2027 Preliminary	2028 Preliminary	2029 Preliminary
	Budget	Forecast	Budget	Budget	Budget	Budget	Budget
Revenue							
Other Revenue	\$6,000.00	\$4,500.00	\$3,900.00	\$4,000.00	\$4,100.00	\$4,200.00	\$4,300.00
Fees Grant - Federal	3,700.00	8,100.00 1.700.00	8,300.00	8,600.00	8,900.00	9,200.00	9,500.00
Penalties and Interest	50,400.00	51,100.00	57,200.00	63,300.00	69,900.00	77,200.00	85,300.00
Rate Revenue - Variable	3,303,393.00	3,185,100.00	3,567,400.00	3,995,500.00	4,427,700.00	4,906,700.00	5,437,600.00
Rate Revenue - Fixed	13,196,120.00	13,198,700.00	15,330,700.00	17,088,100.00	18,809,900.00	20,706,000.00	22,794,000.00
Total Revenue	16,559,613.00	16,449,200.00	18,967,500.00	21,159,500.00	23,320,500.00	25,703,300.00	28,330,700.00
Expense							
Personnel Expense							
Salaries and Wages - Full Time	684,000.00	633,000.00	936,600.00	964,700.00	993,600.00	1,023,400.00	1,054,100.00
Salaries and Wages - Part Time	00.000.00	15,000.00	00 000 00	04 500 00	00.400.00	00 400 00	0.4.400.00
Salaries and Wages - Students	26,000.00 14,200.00	22,000.00 14,200.00	28,300.00 32,600.00	31,500.00 33,600.00	32,400.00 34,600.00	33,400.00 35,600.00	34,400.00 36,700.00
Overtime Pay Employee Benefits	259,600.00	233,200.00	345,800.00	356,200.00	366,900.00	377,900.00	389,200.00
Employee beliefits	239,000.00	233,200.00	343,600.00	330,200.00	300,900.00	377,900.00	369,200.00
Subtotal Personnel Expense	983,800.00	917,400.00	1,343,300.00	1,386,000.00	1,427,500.00	1,470,300.00	1,514,400.00
Operating Expense							
Association/Membership Fees	6,000.00	6,000.00	6,200.00	6,400.00	6,600.00	6,800.00	7,000.00
Comm and Public Relations	10,000.00	10,000.00	10,400.00	10,800.00	11,200.00	11,600.00	12,000.00
Computer Software	40,000.00	40,000.00	44,700.00	46,000.00	47,300.00	48,600.00	50,000.00
Contract Services	456,500.00	506,500.00	593,200.00	611,200.00	629,600.00	648,600.00	668,000.00
Cost of of Goods Sold	10,000.00	10,000.00	10,300.00	10,600.00	10,900.00	11,200.00	11,500.00
PAP / Online Incentives	8,000.00	8,000.00	8,200.00	8,400.00	8,600.00	8,800.00	9,000.00
GIS Credit	35,000.00	40,000.00	40,000.00	41,200.00	42,400.00	43,700.00	45,000.00
Equipment - Purchase	40,000.00	40,000.00	35,600.00	31,200.00	32,300.00	33,500.00	34,800.00
Equipment - Rental Grants and Sponsorship Expense	2,000.00 100,000.00	2,000.00 60,000.00	2,100.00 136,500.00	2,200.00 142,300.00	2,300.00 148,400.00	2,400.00 154,700.00	2,500.00 161,300.00
Hospitality Expense	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00
Office Supplies	5,200.00	5,200.00	5,400.00	5,600.00	5,800.00	6,000.00	6,200.00
Postage & Courier	52,000.00	52,000.00	53,600.00	55,200.00	56,800.00	58,600.00	60,400.00

4 of 11

	2024	2024	2025 Proposed	2026 Preliminary	2027 Preliminary	2028 Preliminary	2029 Preliminary
	Budget	Forecast	Budget	Budget	Budget	Budget	Budget
Protective & Uniform Clothing	6,000.00	6,000.00	6,200.00	6,400.00	6,600.00	6,800.00	7,000.00
R&M - Consumables and Parts	140,000.00	140,000.00	144,400.00	149,000.00	153,300.00	157,900.00	162,500.00
Staff Training & Development	14,500.00	14,500.00	11,100.00	11,400.00	11,700.00	12,100.00	12,400.00
SME - Consultants	80,000.00	80,000.00	195,100.00	201,000.00	207,000.00	213,200.00	219,500.00
Subscriptions and Publications		13,500.00					
Telephone/Internet	7,200.00	7,200.00	7,400.00	7,600.00	7,800.00	8,000.00	8,200.00
Travel	7,300.00	7,600.00	11,100.00	11,400.00	11,700.00	12,100.00	12,400.00
Utilities - Hydro	29,900.00	32,000.00	34,600.00	37,400.00	40,400.00	43,700.00	47,300.00
Utilities - Water	1,100.00	1,100.00	1,100.00	1,100.00	1,100.00	1,100.00	1,100.00
Region Rate - Fixed	6,405,279.00	6,085,600.00	6,815,860.00	7,365,300.00	7,960,200.00	8,604,300.00	9,301,600.00
Region Rate - Variable	1,964,900.00	2,093,100.00	2,200,700.00	2,295,300.00	2,394,000.00	2,496,900.00	2,604,300.00
Subtotal Operating Expense	9,421,879.00	9,261,300.00	10,374,760.00	11,058,000.00	11,797,000.00	12,591,600.00	13,445,000.00
Total Expense	10,405,679.00	10,178,700.00	11,718,060.00	12,444,000.00	13,224,500.00	14,061,900.00	14,959,400.00
Surplus/(Deficit) Before Allocation	6,153,934.00	6,270,500.00	7,249,440.00	8,715,500.00	10,096,000.00	11,641,400.00	13,371,300.00
Surplus/(Deficit) After Allocation	6,153,934.00	6,270,500.00	7,249,440.00	8,715,500.00	10,096,000.00	11,641,400.00	13,371,300.00
Transfer to/ (from) Reserves	1,961,300.00	(1,098,071.00)	(355,428.00)	11,870.00	(15,153.00)	(44,248.00)	84,660.00
Transfer Between Funds	4,192,634.00	7,368,571.00	7,604,868.00	8,703,630.00	10,111,153.00	11,685,648.00	13,286,640.00
Total Transfer	6,153,934.00	6,270,500.00	7,249,440.00	8,715,500.00	10,096,000.00	11,641,400.00	13,371,300.00
Surplus / (Deficit)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

Appendix B - Divisional Summary & Detail

Rates (Water, Wastewater, Storm Sewer) Divisional Detail

City of Port Colborne 2025 5-year Operating Budget Water

	2024	2024	2025 Proposed	2026 Preliminary	2027 Preliminary	2028 Preliminary	2029 Preliminary
<u>-</u>	Budget	Forecast	Budget	Budget	Budget	Budget	Budget
Revenue							
Other Revenue	\$6,000.00	\$3,800.00	\$3,900.00	\$4,000.00	\$4,100.00	\$4,200.00	\$4,300.00
Fees Grant - Federal	3,000.00	6,400.00 1,700.00	6,600.00	6,800.00	7,000.00	7,200.00	7,400.00
Penalties and Interest	19,700.00	20,400.00	22,800.00	25,500.00	28,300.00	31,400.00	34,900.00
Rate Revenue - Variable	2,604,993.00	2,604,600.00	2,917,200.00	3,267,300.00	3,626,700.00	4,025,600.00	4,468,400.00
Rate Revenue - Fixed	3,305,420.00	3,422,500.00	3,833,200.00	4,293,200.00	4,765,400.00	5,289,600.00	5,871,500.00
Total Revenue	5,939,113.00	6,059,400.00	6,783,700.00	7,596,800.00	8,431,500.00	9,358,000.00	10,386,500.00
Expense							
Personnel Expense							
Salaries and Wages - Full Time	684,000.00	633,000.00	936,600.00	964,700.00	993,600.00	1,023,400.00	1,054,100.00
Salaries and Wages - Part Time	00 000 00	15,000.00	00 000 00	04 500 00	00.400.00	00 100 00	04 400 00
Salaries and Wages - Students	26,000.00	22,000.00	28,300.00	31,500.00	32,400.00	33,400.00	34,400.00
Overtime Pay Employee Benefits	14,200.00 259,600.00	14,200.00 233,200.00	32,600.00 345,800.00	33,600.00 356,200.00	34,600.00 366,900.00	35,600.00 377,900.00	36,700.00 389,200.00
Employee Bellenis	259,600.00	233,200.00	345,600.00	330,200.00	300,900.00	377,900.00	309,200.00
Subtotal Personnel Expense	983,800.00	917,400.00	1,343,300.00	1,386,000.00	1,427,500.00	1,470,300.00	1,514,400.00
Operating Expense							
Association/Membership Fees	3,000.00	3,000.00	3,100.00	3,200.00	3,300.00	3,400.00	3,500.00
Comm and Public Relations	5,000.00	5,000.00	5,200.00	5,400.00	5,600.00	5,800.00	6,000.00
Computer Software	20,000.00	20,000.00	24,100.00	24,800.00	25,500.00	26,200.00	27,000.00
Contract Services	176,500.00	226,500.00	203,200.00	209,300.00	215,500.00	222,000.00	228,600.00
Cost of of Goods Sold	10,000.00	10,000.00	10,300.00	10,600.00	10,900.00	11,200.00	11,500.00
PAP / Online Incentives	4,000.00	4,000.00	4,100.00	4,200.00	4,300.00	4,400.00	4,500.00
Equipment - Purchase	20,000.00	20,000.00	20,600.00	21,200.00	21,800.00	22,500.00	23,200.00
Grants and Sponsorship Expense	50,000.00	30,000.00	51,500.00	53,000.00	54,600.00	56,200.00	57,900.00
Hospitality Expense Office Supplies	1,000.00 2,600.00	1,000.00 2,600.00	1,000.00 2,700.00	1,000.00 2,800.00	1,000.00 2,900.00	1,000.00 3,000.00	1,000.00 3,100.00
Postage & Courier	26,000.00	26,000.00	26,800.00	27,600.00	28,400.00	29,300.00	30,200.00
Protective & Uniform Clothing	3,000.00	3,000.00	3,100.00	3,200.00	3,300.00	3,400.00	3,500.00
R&M - Consumables and Parts	105,000.00	105,000.00	108,200.00	111,300.00	114,400.00	117,800.00	121,200.00

7 of 11

	2024	2024	2025 Proposed	2026 Preliminary	2027 Preliminary	2028 Preliminary	2029 Preliminary
	Budget	Forecast	Budget	Budget	Budget	Budget	Budget
Staff Training & Development	14,500.00	14,500.00	11,100.00	11,400.00	11,700.00	12,100.00	12,400.00
SME - Consultants	35,000.00	35,000.00	65,100.00	67,100.00	69,100.00	71,200.00	73,300.00
Telephone/Internet	7,200.00	7,200.00	7,400.00	7,600.00	7,800.00	8,000.00	8,200.00
Travel	7,300.00	7,300.00	11,100.00	11,400.00	11,700.00	12,100.00	12,400.00
Utilities - Hydro	4,400.00	4,400.00	4,500.00	4,600.00	4,700.00	4,800.00	4,900.00
Region Rate - Fixed	608,000.00	608,000.00	680,960.00	710,200.00	740,700.00	772,600.00	805,800.00
Region Rate - Variable	1,964,900.00	2,093,100.00	2,200,700.00	2,295,300.00	2,394,000.00	2,496,900.00	2,604,300.00
Subtotal Operating Expense	3,067,400.00	3,225,600.00	3,444,760.00	3,585,200.00	3,731,200.00	3,883,900.00	4,042,500.00
Total Expense	4,051,200.00	4,143,000.00	4,788,060.00	4,971,200.00	5,158,700.00	5,354,200.00	5,556,900.00
Surplus/(Deficit) Before Allocation	1,887,913.00	1,916,400.00	1,995,640.00	2,625,600.00	3,272,800.00	4,003,800.00	4,829,600.00
Allocations: Within Departments	(393,900.00)	(393,900.00)	(805,980.00)	(858,100.00)	(883,800.00)	(910,400.00)	(937,700.00)
Surplus/(Deficit) After Allocation	2,281,813.00	2,310,300.00	2,801,620.00	3,483,700.00	4,156,600.00	4,914,200.00	5,767,300.00
Transfer to/ (from) Reserves	693,300.00	(481,280.00)	(25,956.00)				
Transfer Between Funds	1,588,513.00	2,791,580.00	2,827,576.00	3,483,700.00	4,156,600.00	4,914,200.00	5,767,300.00
Total Transfer	2,281,813.00	2,310,300.00	2,801,620.00	3,483,700.00	4,156,600.00	4,914,200.00	5,767,300.00
Surplus / (Deficit)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

City of Port Colborne 2025 5-year Operating Budget Wastewater

	2024	2024	2025 Proposed	2026 Preliminary	2027 Preliminary	2028 Preliminary	2029 Preliminary
	Budget	Forecast	Budget	Budget	Budget	Budget	Budget
Revenue							
Other Revenue		\$700.00					
Fees	700.00	1,700.00	1,700.00	1,800.00	1,900.00	2,000.00	2,100.00
Penalties and Interest	30,700.00	30,700.00	34,400.00	37,800.00	41,600.00	45,800.00	50,400.00
Rate Revenue - Variable	698,400.00	580,500.00	650,200.00	728,200.00	801,000.00	881,100.00	969,200.00
Rate Revenue - Fixed	7,955,900.00	7,818,100.00	8,756,200.00	9,806,900.00	10,787,600.00	11,866,400.00	13,053,000.00
Total Revenue	8,685,700.00	8,431,700.00	9,442,500.00	10,574,700.00	11,632,100.00	12,795,300.00	14,074,700.00

Expense

Personnel Expense

5,797,279.00	5,477,600.00	6,134,900.00	6,655,100.00	7,219,500.00	7,831,700.00	8,495,800.00
20, 100.00	,					
20.400.00	22,500.00	24,800.00	27,300.00	30,000.00	33,000.00	36,300.00
	300.00					
	13,500.00					
25,000.00	25,000.00	80,000.00	82,400.00	84,900.00	87,400.00	90,000.00
20,000.00	20,000.00	20,700.00	21,700.00	22,400.00	23,100.00	23,800.00
3,000.00	3,000.00	3,100.00	3,200.00	3,300.00	3,400.00	3,500.00
26,000.00	26,000.00	26,800.00	27,600.00	28,400.00	29,300.00	30,200.00
2,600.00	2,600.00	2,700.00	2,800.00	2,900.00	3,000.00	3,100.00
50,000.00	30,000.00	85,000.00	89,300.00	93,800.00	98,500.00	103,400.00
20,000.00	20,000.00	15,000.00	10,000.00	10,500.00	11,000.00	11,600.00
35,000.00	40,000.00	40,000.00	41,200.00	42,400.00	43,700.00	45,000.00
4,000.00	4,000.00	4,100.00	4,200.00	4,300.00	4,400.00	4,500.00
200,000.00	200,000.00	307,600.00	317,000.00	326,700.00	336,600.00	346,800.00
20,000.00	20,000.00	20,600.00	21,200.00	21,800.00	22,400.00	23,000.00
5,000.00	5,000.00	5,200.00	5,400.00	5,600.00	5,800.00	6,000.00
3,000.00	3,000.00	3,100.00	3,200.00	3,300.00	3,400.00	3,500.00
	5,000.00 20,000.00 200,000.00 4,000.00 35,000.00 20,000.00 2,600.00 26,000.00 3,000.00 20,000.00 25,000.00	5,000.00 5,000.00 20,000.00 20,000.00 200,000.00 200,000.00 4,000.00 4,000.00 35,000.00 40,000.00 20,000.00 20,000.00 50,000.00 30,000.00 26,000.00 26,000.00 3,000.00 3,000.00 25,000.00 25,000.00 300.00 300.00	5,000.00 5,000.00 5,200.00 20,000.00 20,000.00 20,600.00 200,000.00 200,000.00 307,600.00 4,000.00 4,000.00 4,100.00 35,000.00 40,000.00 40,000.00 20,000.00 20,000.00 15,000.00 50,000.00 30,000.00 85,000.00 26,000.00 26,000.00 26,800.00 3,000.00 3,000.00 3,100.00 25,000.00 25,000.00 80,000.00 13,500.00 300.00 80,000.00	5,000.00 5,000.00 5,200.00 5,400.00 20,000.00 20,000.00 20,600.00 21,200.00 200,000.00 200,000.00 307,600.00 317,000.00 4,000.00 4,000.00 4,100.00 4,200.00 35,000.00 40,000.00 40,000.00 41,200.00 20,000.00 20,000.00 15,000.00 10,000.00 50,000.00 30,000.00 85,000.00 89,300.00 26,000.00 2,600.00 2,700.00 2,800.00 26,000.00 26,000.00 26,800.00 27,600.00 3,000.00 3,000.00 3,100.00 3,200.00 25,000.00 25,000.00 80,000.00 82,400.00	5,000.00 5,000.00 5,200.00 5,400.00 5,600.00 20,000.00 20,000.00 20,600.00 21,200.00 21,800.00 200,000.00 200,000.00 307,600.00 317,000.00 326,700.00 4,000.00 4,000.00 4,200.00 4,300.00 35,000.00 40,000.00 41,200.00 42,400.00 20,000.00 20,000.00 15,000.00 10,000.00 10,500.00 50,000.00 30,000.00 85,000.00 89,300.00 93,800.00 2,600.00 2,600.00 2,700.00 2,800.00 2,900.00 26,000.00 26,000.00 26,800.00 27,600.00 28,400.00 3,000.00 3,000.00 3,200.00 3,300.00 25,000.00 25,000.00 80,000.00 82,400.00 84,900.00	5,000.00 5,000.00 5,200.00 5,400.00 5,600.00 5,800.00 20,000.00 20,000.00 20,600.00 21,200.00 21,800.00 22,400.00 200,000.00 200,000.00 307,600.00 317,000.00 326,700.00 336,600.00 4,000.00 4,000.00 4,100.00 4,200.00 4,300.00 4,400.00 35,000.00 40,000.00 40,000.00 41,200.00 42,400.00 43,700.00 20,000.00 20,000.00 15,000.00 10,000.00 10,500.00 11,000.00 50,000.00 30,000.00 85,000.00 89,300.00 93,800.00 98,500.00 2,600.00 2,600.00 2,700.00 2,800.00 2,900.00 3,000.00 3,000.00 3,000.00 3,100.00 3,200.00 3,300.00 3,400.00 25,000.00 25,000.00 80,000.00 82,400.00 84,900.00 87,400.00 25,000.00 300.00 80,000.00 82,400.00 84,900.00 87,400.00

	2024	2024	2025 Proposed	2026 Preliminary	2027 Preliminary	2028 Preliminary	2029 Preliminary
	Budget	Forecast	Budget	Budget	Budget	Budget	Budget
Total Expense	6,231,279.00	5,912,500.00	6,773,600.00	7,311,600.00	7,899,800.00	8,536,700.00	9,226,500.00
Surplus/(Deficit) Before Allocation	2,454,421.00	2,519,200.00	2,668,900.00	3,263,100.00	3,732,300.00	4,258,600.00	4,848,200.00
Allocations: Within Departments	356,025.00	356,025.00	537,320.00	581,300.00	598,700.00	616,700.00	635,200.00
Surplus/(Deficit) After Allocation	2,098,396.00	2,163,175.00	2,131,580.00	2,681,800.00	3,133,600.00	3,641,900.00	4,213,000.00
Transfer to/ (from) Reserves	384,000.00	(788,597.00)	(139,174.00)	11,870.00	(15,153.00)	(44,248.00)	84,660.00
Transfer Between Funds	1,714,396.00	2,951,772.00	2,270,754.00	2,669,930.00	3,148,753.00	3,686,148.00	4,128,340.00
Total Transfer	2,098,396.00	2,163,175.00	2,131,580.00	2,681,800.00	3,133,600.00	3,641,900.00	4,213,000.00
Surplus / (Deficit)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

City of Port Colborne 2025 5-year Operating Budget Storm Sewer

	2024	2024	2025 Proposed	2026 Preliminary	2027 Preliminary	2028 Preliminary	2029 Preliminary
	Budget	Forecast	Budget	Budget	Budget	Budget	Budget
Revenue							
Rate Revenue - Fixed	\$1,934,800.00	\$1,958,100.00	\$2,741,300.00	\$2,988,000.00	\$3,256,900.00	\$3,550,000.00	\$3,869,500.00
Total Revenue	1,934,800.00	1,958,100.00	2,741,300.00	2,988,000.00	3,256,900.00	3,550,000.00	3,869,500.00
Expense							
Personnel Expense							
Operating Expense							
Contract Services	80,000.00	80,000.00	82,400.00	84,900.00	87,400.00	90,000.00	92,600.00
Equipment - Rental	2,000.00	2,000.00	2,100.00	2,200.00	2,300.00	2,400.00	2,500.00
R&M - Consumables and Parts	15,000.00	15,000.00	15,500.00	16,000.00	16,500.00	17,000.00	17,500.00
SME - Consultants	20,000.00	20,000.00	50,000.00	51,500.00	53,000.00	54,600.00	56,200.00
Utilities - Hydro	5,100.00	5,100.00	5,300.00	5,500.00	5,700.00	5,900.00	6,100.00
Utilities - Water	1,100.00	1,100.00	1,100.00	1,100.00	1,100.00	1,100.00	1,100.00
Subtotal Operating Expense	123,200.00	123,200.00	156,400.00	161,200.00	166,000.00	171,000.00	176,000.00
Total Expense	123,200.00	123,200.00	156,400.00	161,200.00	166,000.00	171,000.00	176,000.00
Surplus/(Deficit) Before Allocation	1,811,600.00	1,834,900.00	2,584,900.00	2,826,800.00	3,090,900.00	3,379,000.00	3,693,500.00
Allocations: Within Departments	37,875.00	37,875.00	268,660.00	276,800.00	285,100.00	293,700.00	302,500.00
Surplus/(Deficit) After Allocation	1,773,725.00	1,797,025.00	2,316,240.00	2,550,000.00	2,805,800.00	3,085,300.00	3,391,000.00
Transfer to / /from) Document	994 999 99	171 000 00	(400,000,00)				
Transfer to/ (from) Reserves Transfer Between Funds	884,000.00 889,725.00	171,806.00 1,625,219.00	(190,298.00) 2,506,538.00	2,550,000.00	2,805,800.00	3,085,300.00	3,391,000.00
Hansiel Delween Fullus	009,725.00	1,020,219.00	2,500,536.00	2,550,000.00	2,000,000.00	3,000,300.00	3,381,000.00
Total Transfer	1,773,725.00	1,797,025.00	2,316,240.00	2,550,000.00	2,805,800.00	3,085,300.00	3,391,000.00
Surplus / (Deficit)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

Appendix C - Rates Divsional Multi-Years Budgets

Appendix C - Divisional Multi-Year Budgets

Appendix C - Summary - Five Year Combined Rates

	2021	2021	2022	2022	2023	2023	2024	2024	2025	\$	%
	Actual	Budget	Actual	Budget	Actual	Budget	Forecast	Budget	Budget	Y/Y Budge	t Change
Penalties and other fees	182,676	72,998	153,816	111,000	192,791	94,200	65,400	60,100	69,400	9,300	15.5%
Variable	3,163,050	4,336,213	2,774,850	2,743,067	2,722,662	3,016,000	3,185,100	3,303,393	3,567,400	264,007	8.0%
Fixed	8,885,353	7,946,615	10,199,398	10,247,000	10,729,296	10,550,900	13,198,700	13,196,120	15,330,700	2,134,580	16.2%
Total Revenue	12,231,079	12,355,826	13,128,065	13,101,067	13,644,749	13,661,100	16,449,200	16,559,613	18,967,500	2,407,887	14.54%
Fixed vs. Variable	74%	65%	79%	79%	80%	78%	81%	80%	81%		
Niagara Region	6,279,293	7,017,840	6,381,607	6,961,745	7,257,787	7,319,079	8,178,700	8,370,179	9,016,560	646,381	7.7%
Personnel costs	1,018,257	1,122,700	1,082,704	1,248,700	1,025,813	1,190,900	917,400	983,800	1,343,300	359,500	36.5%
Operations	1,699,945	1,777,180	1,612,962	2,088,910	2,066,787	2,423,929	2,893,471	2,801,634	3,166,468	364,834	13.0%
Capital	623,724	623,724	1,602,373	701,597	2,596,700	2,311,700	4,661,700	896,700	3,902,700	3,006,000	335.2%
Borrowing costs	895,548	900,119	895,785	895,785	895,481	895,481	896,000	1,546,000	1,893,900	347,900	22.5%
Reserve transfers	1,714,313	914,263	1,552,633	1,204,330	(197,819)	(479,989)	(1,803,700)	1,961,300	(355,428)	(2,316,728)	(118.1%)
Total Expenses	12,231,079	12,355,826	13,128,065	13,101,067	13,644,749	13,661,100	15,743,571	16,559,613	18,967,500	2,407,887	14.54%
Surplus / (Deficit)	-	-		-	-		705,629	-	-	-	-
Debt Substituation	-	-	-	-		-	(650,000)	-	-	-	-
Surplus / (Deficit)	-	-	-	-	-	-	55,629	-	-	-	-
Revenue Budget to Actual / Forecast	(124,747)		26,998		(16,351)		(110,413)				
Niagara Region	51.3%	56.8%	48.6%	53.1%	53.2%	53.6%	51.9%	50.5%	47.5%		
Capital & Reserves	19.1%	12.4%	24.0%	14.5%	17.6%	13.4%	18.2%	17.3%	18.7%		
% of Total Revenue	70.5%	69.2%	72.6%	67.7%	70.8%	67.0%	70.1%	67.8%	66.2%		

Appendix C - Summary - Five Year Water Budgets

	2021	2021	2022	2022	2023	2023	2024	2024	2025	\$	%
	Actual	Budget	Actual	Budget	Actual	Budget	Forecast	Budget	Budget	Y/Y Budge	t Change
Penalties and other fees	118,714	39,998	71,587	97,000	101,315	63,100	32,300	28,700	33,300	4,600	16.0%
Variable	2,140,479	2,128,931	2,142,479	2,120,000	2,253,659	2,376,000	2,604,600	2,604,993	2,917,200	312,207	12.0%
Fixed	2,568,152	2,572,569	2,547,531	2,540,000	2,776,318	2,743,200	3,422,500	3,305,420	3,833,200	527,780	16.0%
Total Revenue	4,827,345	4,741,498	4,761,596	4,757,000	5,131,292	5,182,300	6,059,400	5,939,113	6,783,700	844,587	14.22%
Fixed vs. Variable	55%	55%	54%	55%	55%	54%	57%	56%	57%		
Niagara Region	2,013,547	2,212,840	2,172,540	2,040,866	2,417,834	2,398,200	2,701,100	2,572,900	2,881,660	308,760	12.0%
Personnel costs	610,954	561,350	649,478	749,300	615,488	714,540	523,500	589,900	537,320	(52,580)	(8.9%)
Operations	774,080	739,260	845,712	935,310	1,085,475	1,003,970	1,192,580	1,149,513	1,294,876	145,363	12.6%
Capital	200,000	250,000	266,700	266,700	706,700	621,700	1,758,700	568,700	1,445,500	876,800	154.2%
Borrowing costs	364,392	364,300	364,629	364,629	364,326	364,326	364,800	364,800	650,300	285,500	78.3%
Reserve transfers	864,372	613,748	462,537	400,195	(58,531)	79,564	(496,700)	693,300	(25,956)	(719,256)	(103.7%)
Total Expenses	4,827,345	4,741,498	4,761,596	4,757,000	5,131,292	5,182,300	6,043,980	5,939,113	6,783,700	844,587	14.22%
Surplus / (Deficit)	-	-	-	-	-	-	15,420	-		-	-
Revenue Budget to Actual / Forecast	85,847		4,596		(51,008)		120,287				
Niagara Region	41.7%	46.7%	45.6%	42.9%	47.1%	46.3%	44.7%	43.3%	42.5%		
Capital & Reserves	22.0%	18.2%	15.3%	14.0%	12.6%	13.5%	20.9%	21.2%	20.9%		
% of Total Revenue	63.8%	64.9%	60.9%	56.9%	59.8%	59.8%	65.6%	64.6%	63.4%		

Appendix C - Summary - Five Year Wastewater Budgets

	2021	2021	2022	2022	2023	2023	2024	2024	2025	\$	%
	Actual	Budget	Actual	Budget	Actual	Budget	Forecast	Budget	Budget	Y/Y Budge	t Change
Penalties and other fees	63,962	33,000	82,109	14,000	90,586	31,100	33,100	31,400	36,100	4,700	15.0%
Variable	1,022,571	2,207,282	632,371	623,067	469,003	640,000	580,500	698,400	650,200	(48,200)	(6.9%)
Fixed	5,624,115	4,519,326	6,345,888	6,300,000	6,574,340	6,370,000	7,818,100	7,955,900	8,756,200	800,300	10.1%
Total Revenue	6,710,648	6,759,608	7,060,368	6,937,067	7,133,929	7,041,100	8,431,700	8,685,700	9,442,500	756,800	8.71%
Fixed vs. Variable	85%	67%	91%	91%	93%	91%	93%	92%	93%		
Niagara Region	4,265,746	4,805,000	4,209,067	4,920,879	4,839,953	4,920,879	5,477,600	5,797,279	6,134,900	337,621	5.8%
Personnel costs	305,477	561,350	324,739	374,600	307,744	357,270	356,025	356,025	537,320	181,295	50.9%
Operations	768,917	785,050	638,672	903,500	787,912	1,067,997	1,234,672	1,196,396	1,360,354	163,958	13.7%
Capital	400,000	350,000	1,124,797	324,897	840,000	840,000	2,152,000	302,000	836,700	534,700	177.1%
Borrowing costs	-	-	-	-	-	-	-	650,000	712,400	62,400	9.6%
Reserve transfers	970,508	258,208	763,093	413,191	358,320	(145,046)	(1,466,000)	384,000	(139,174)	(523,174)	(136.2%)
Total Expenses	6,710,648	6,759,608	7,060,368	6,937,067	7,133,929	7,041,100	7,754,297	8,685,700	9,442,500	756,800	8.71%
Surplus / (Deficit)		-	-	-			677,403		-	-	-
Revenue Budget to Actual / Forecast	(48,960)		123,301		92,829		(254,000)				
Niagara Region	63.6%	71.1%	59.6%	70.9%	67.8%	69.9%	70.6%	66.7%	65.0%		
Capital & Reserves	20.4%	9.0%	26.7%	10.6%	16.8%	9.9%	8.8%	7.9%	7.4%		
% of Total Revenue	84.0%	80.1%	86.4%	81.6%	84.6%	79.8%	79.5%	74.6%	72.4%		

Appendix C - Summary - Four Year Storm Sewer Budgets

	2021	2021	2022	2022	2023	2023	2024	2024	2025	\$	%
	Actual	Budget	Actual	Budget	Acutal	Budget	Forecast	Budget	Budget	Y/Y Budge	et Change
Installation service fee	-	-	120	-	890	-	-			-	
Rate fees	693,086	854,720	1,305,980	1,407,000	1,378,638	1,437,700	1,958,100	1,934,800	2,741,300	806,500	41.68%
Total Revenue	693,086	854,720	1,306,100	1,407,000	1,379,528	1,437,700	1,958,100	1,934,800	2,741,300	806,500	41.68%
Personnel costs	101,826	-	108,487	124,800	102,581	119,090	37,875	37,875	268,660	230,785	609.33%
Operations	156,948	252,870	128,578	250,100	193,400	351,962	466,219	455,725	511,238	55,513	12.18%
Capital	23,724	23,724	210,876	110,000	1,050,000	850,000	751,000	26,000	1,620,500	1,594,500	6132.69%
Borrowing costs	531,156	535,819	531,156	531,156	531,155	531,155	531,200	531,200	531,200	-	0.0%
Reserve transfers	(120,567)	42,307	327,003	390,944	(497,608)	(414,507)	159,000	884,000	(190,298)	(1,074,298)	(121.53%)
Total Expenses	693,086	854,720	1,306,100	1,407,000	1,379,528	1,437,700	1,945,294	1,934,800	2,741,300	806,500	41.68%
Surplus / (Deficit)	-	-	-	-	-	-	12,806	-	-	-	-

Appendix D - Water and Wastewater Usage and Billing Metrics

	2019	2020	2021	2022	2023	2024
	Actual	Actual	Actual	Actual	Actual	Forecast
Water (M³)						
Water purchase from Region (Actual)	2,656,040	2,515,060	2,330,820	2,537,830	2,763,052	2,859,000
Water of Region Total	55,458,000	55,517,000	54,065,000	56,239,000	56,474,000	57,475,000
Port Colborne %	4.79%	4.53%	4.31%	4.51%	4.89%	4.97%
Wastewater (M³)						
Wastewater to Region (Actual)	4,846,000	4,126,341	3,698,000	3,702,000	4,130,394	3,588,000
Niagara Region Total	78,579,125	68,956,462	67,109,853	73,320,193	76,721,561	75,218,000
Port Colborne %	6.17%	5.98%	5.51%	5.05%	5.38%	4.77%
Billing (M³)						
Water bill	1,632,548	1,627,391	1,609,570	1,625,245	1,587,388	1,614,000
Water billed vs. Water Purchased (Goal 85%)	61.47%	64.71%	69.06%	64.04%	57.45%	56.45%
Additional Data						
Lake Level (Avg. cm above datum)	134.0	140.0	117.0	98.0	97.0	97.0 (to October)
Precipitation (MM)	1,078.3	830.0	939.0	839.0	992.0	669.0 (to October)



Subject: 2025 Rates Setting

To: Committee of the Whole - Budget

From: Corporate Services Department

Report Number: 2024-216

Meeting Date: November 20, 2024

Recommendation:

That the Committee of the Whole recommend to Council:

That Corporate Services Department Report 2024-216 be received;

That the 2025 Water and Wastewater rates as outlined in Corporate Services Report 2024-216 be approved;

That the 2025 Storm Sewer Rates as outlined in Corporate Services Report 2024-216 be approved; and

That the draft by-law attached as Appendix A of Corporate Services Report 2024-216 be brought forward to Council for consideration.

Purpose:

The purpose of this report is to present the proposed 2025 water, wastewater, and storm sewer rates to the Budget Committee of the Whole.

A separate report has been prepared and presented to the Committee of the Whole – Budget entitled, 2025 Rates Budget Report 2024-215, to establish water, wastewater, and storm sewer budgets.

Background:

The City of Port Colborne (the "City") water and wastewater system is operated under a two-tier municipal governance model. The Niagara Region is responsible for cleaning and providing drinking water and treating all wastewater. The City is responsible for water distribution and wastewater collection. The City is also responsible for billing,

retains all collection risk and, except for some shared volume risk with water, is responsible for the risk associated with volume under or over usage from budget.

The Niagara Region bills the municipality for all water that leaves their water plant and for all wastewater that enters the treatment plant. As noted in the report, 2025 Rate Budgets, Report 2024-215, water billed in 2024 is projected at 55.4% suggesting a 45.6% water loss rate. The City's strategic plan establishes a goal of 15% by 2040. In the same report it can be identified the amount of wastewater that is sent to the Niagara Region treatment plants is approximately 2.3 times the amount of clean drinking water billed (or metered). These figures identify the current linear assets (the pipes) transporting water and wastewater are in need of significant investment. The Niagara Region charge, water loss, and inflow and infiltration (I&I), coupled with the capital investment required, are the most significant drivers of the water and wastewater rates within the City.

The City storm sewers alleviate storm water from entering the wastewater system. An effective storm sewer system can help reduce inflow and infiltration (I&I) in the wastewater system.

Discussion:

The 2025 Rates Budget, Report 2024-215 translates into the following impacts on rates:

Rate budget Impacts

Water and Wastewater

If the proposed 2025 Rates Budget and 2025 Rates Setting reports are approved as presented, the water and wastewater impact to a single-family property using 188 m3 of water will be:

	Annual \$ Change	Monthly \$ Change	\$ Change
Water	\$90.84	\$7.57	12%
Wastewater	\$134.76	\$11.23	12%
Blended/Combined	\$225.60	18.80	12%

This increase is required to offset the Niagara Region anticipated water and wastewater increases as presented at the Niagara Region's Budget Review Committee of the Whole – November 7, 2024, and to fund City of Port Colborne capital projects to reduce water loss and inflow and infiltration ("I&I"). Reduced water loss and I&I would result in lower charges from the Niagara Region, all things being equal.

Storm Sewer

If the proposed 2025 Rates Budget is approved as presented, the storm sewer impact to a single-family property is \$78.40 per year or \$6.54 per month, which represents a 40% increase over the prior year.

This is the second year of the proposed increases required for the Disaster Mitigation Adaptation Fund (DMAF) grant application (Report 2023-39) to address storm sewer outlet protection, outlet pumping, and sump pump drains in storm sewer districts 6, 7, and 13 which are at highest risk of storm seiche events. As previously reported, the City did not receive the DMAF grant. As the capital work is still required, additional storm sewers capital works is required as identified in the Infrastructure Needs Study (INS) and the City will continue to apply for grants, the funding is still required.

Water and Wastewater

As identified during the 2024 Rates Budget, a 12% increase to the 2024 Water Rates was forecasted and has been recommended in this report. The chart below shows the proposed rates for 2024:

Variable							
						Rate per m3	
Water (all meter types	Water (all meter types)					1.7712	
Wastewater (all non-5/8 to 3/4 residential meter types)					2.3658		
					4.1369		
Fixed	Fixed						
Meter	Water Wastewater		Combined				
Residential properties with 2 or less units [19 mm (3/4") or smaller]	\$	514.43	\$	1,257.39	\$	1,771.81	
Residential properties with 3 or more units	\$	257.21	\$	628.69	\$	885.91	
		per unit		per unit		per unit	
N 5/8 to 3/4 - Non- Residential	\$	514.43	\$	925.78	\$	1,440.21	
N 1	\$	720.19	\$	1,296.10	\$	2,016.28	
N 1 1/2	\$	925.96	\$	1,666.40	\$	2,592.35	
N 2	\$	1,491.83	\$	2,684.77	\$	4,176.59	
N 3	\$	5,658.64	\$	10,183.58	\$	15,842.22	
N 4	\$	7,201.90	\$	12,960.91	\$	20,162.81	
N 6	\$	10,802.86	\$	19,441.38	\$	30,244.24	
N 8	\$	14,918.23	\$	26,847.61	\$	41,765.84	
N 10	\$	20,576.87	\$	37,031.19	\$	57,608.06	

The rates above will result in the average residential user using 188 cubic meters of water per year paying \$175.47 per month.

While the 2025 rates of other local area municipalities are not available at the time of writing this report, the chart below breaks down the 2024 monthly charge between water and wastewater:

	City of Port Colborne (Proposed 2025)	Local Area Municipality Average (2024)
Water	\$70.65	\$49.67
Wastewater	\$104.82	\$65.50
Blended/Combined	\$175.47	\$115.17

The monthly charge for wastewater in 2025 is approximately 91% (\$104.82/\$115.17) of the combined water and wastewater charge for the average local area municipality.

The primary reason for this is the inflow and infiltration in the wastewater system. The City is built on rock, on a water table and along the lake and canal. While the City is planning improvements and expansions of the storm sewer system, a significant portion of the City does not have a designed storm sewer. Specifically, the City only has designed storm sewers in 1/3 of the urban area. The absence of storm sewers would have made initial construction in the City cheaper; however, the residual is higher wastewater charges to remove the water until storm sewers can be built. This is because when there is a weather event, the wastewater system captures a significant amount of that water and sends it to the Niagara Region wastewater treatment plant to be cleaned. A salient fact is for every 1 litre of clean water individuals and business use in the City, the wastewater system collects and sends back to the Niagara Region 2.3 litres to be treated. The Niagara Region bills local area municipalities for treating that wastewater by taking the Niagara Region's total cost for the whole wastewater system and allocating those costs to each local area municipality based on the amount of wastewater each local area municipality sends to the Niagara Region treatment plants.

In 2024, the City of Port Colborne three-year average wastewater flow to Niagara Region wastewater facilities was 4.8% (down from 5.4% the prior year) of all local area municipality wastewater flows. This is despite the fact the 2021 census shows that the City of Port Colborne has only 4.1% of the Niagara Region population. In making this comparison staff recognize not all individuals within the City and other cities within the Niagara Region are water and wastewater users. This comparison also does not factor in the impacts of different commercial and industrial activities within different cities. The comparison does directionally indicate the City's portion of Niagara Region wastewater charges are high compared to other municipalities. As identified in the 2025 Rates Budget report, the Niagara Region portion of the wastewater bill represents 65% of the total wastewater charge.

In response to the inflow and infiltration experienced in the wastewater system, this budget, as highlighted in the 2025 Rates Budget, includes:

- Watermain construction at North/South Cresent, Ash and Jefferson
- Watermain construction at Davis, West, Homewood, Barkley
- Wastewater lateral rehabilitation and maintenance hole rehabilitation (over 3 years)
- Wastewater lateral launch program (over 3 years)
- Storm sewer replacement at Olga and Clarence
- A program to re-line 1/3 of the City's wastewater linear infrastructure as year 2 of a 3-year project valued at \$10,000,000.

In addition to upgrading the infrastructure, growth within the City of Port Colborne, whether it be residential, commercial, or industrial, can also be very impactful as it shares the cost of the system over more users.

Storm Sewer

As identified during the 2025 Rates Budget and 2025 Capital and Related Project budget process a storm sewer charge increase was proposed. The increase is to fund the DMAF Grant Application work. The proposed increase of 40% on a single-family property is \$78.40 per year or \$6.54 per month.

The proposed rates maintain the same multipliers for calculating the storm sewer fee on properties in the storm sewer boundary as the prior year.

Proposed Storm Sewer fees are as follows:

		Multiplier			Flat Fee Per Year (\$)	
Bylaw Code	Property Type	2024	2025	#	2024	2025
SS01	Residential properties with 2 or less units	1	1		\$ 195.66	\$ 273.92
SS02	Residential properties with 3 or more units (including apartments and condominiums)	90% SS01 per unit	90% SS01 per unit		\$ 176.09	\$ 246.53
SS06	Small Commercial	5	5		\$ 978.29	\$ 1,369.60
SS07	Medium Commercial	10	10		\$ 1,956.57	\$ 2,739.20
SS08	Large Commercial	20	20		\$ 3,913.14	\$ 5,478.40
SS09	Light Industrial	10	10		\$ 1,956.57	\$ 2,739.20
SS10	Heavy Industrial	40	40		\$ 7,826.28	\$ 10,956.79
SS12	CNPI Owned	20	20		\$ 3,913.14	\$ 5,478.40
SS13	Hydro One Owned	20	20		\$ 3,913.14	\$ 5,478.40
SS15	Niagara Region	20	20		\$ 3,913.14	\$ 5,478.40

Looking Forward

As identified on many occasions, "everyday is budget day" in a municipality. Corporate Services continues to identify continuous improvement is a process. Looking forward to 2025, staff identify the following activities, in addition to those identified during the 2025 Levy and Rates Budget processes, that will help determine the financial outcomes of the City going into the 2026 budget process:

- Review the storm sewer boundary in-light of recent and planned growth within the City.
- Continue the review of properties with significant and specified water, wastewater, and storm sewer usage and discharge rights and associated fees regarding those rights.

Internal Consultations:

As stated, Financial Services would like to thank Public Works for their leadership and support in setting the 2025 water, wastewater, and storm sewer rates.

Financial Implications:

Financial Services identifies the proposed 2025 water, wastewater, and storm sewer rates are a staff recommendation that Council can adjust, if required.

Public Engagement:

The 2025 Rates Setting report was published on the City's website on November 14, 2024, through the agenda process. The 2025 Rates Setting report will be considered by the Committee of the Whole – Budget on November 20, 2024. If approved by the Committee of the Whole – Budget, the 2025 Rates Setting report will be considered by Council on November 26, 2043.

Following the budget process, staff will continue to review service levels and operations. Should changes be requested or sought, staff will seek input and, where necessary, approval from Council.

Strategic Plan Alignment:

The initiative contained within this report supports the following pillar(s) of the strategic plan:

- Environment and Climate Change
- Welcoming, Livable, Healthy Community
- Economic Prosperity
- Increased Housing Options
- Sustainable and Resilient Infrastructure

Conclusion:

Staff recommend Council approve the 2025 water, wastewater, and storm sewer rates identified in this report.

The storm sewer rates will be updated by way of the 2025 Property Tax Rates by-law once tax policy decisions are finalized by the Niagara Region in early 2025.

Appendices:

a. Draft By-Law – 2025 Water and Wastewater Rates

Bryan Boles, CPA, CA, MBA
Director of Corporate Services/Treasurer
(905) 228-8018
Bryan.Boles@portcolborne.ca

Report Approval:

All reports reviewed and approved by the Department Director and also the City Treasurer when relevant. Final review and approval by the Chief Administrative Officer.

The Corporation of the City of Port Colborne

By-law No.	
------------	--

Being a By-law to Amend By-law No. 3151/22/95, as amended, Being a By-law to Regulate the Supply of Water, and to Provide for the Maintenance and Management of Water Works and for the Imposition and Collection of Water Rates and to Amend By-law No. 3424/6/97, as amended, for the Imposition and Collection of Sewage Service Rates and Sewer Rates

Whereas at its meeting of November 26, 2024, the Council of The Corporation of the City of Port Colborne (Council) approved the recommendations of the Corporate Services Department Report No. 2024-216, Subject: 2025 Rates and Settings; and

Whereas Council resolved the following be effective January 1, 2025:

- Residential properties with 2 or less units [19 mm (3/4") or smaller]
 - Water usage rate be set at \$1.7712 per cubic meter
 - o Water fixed service charge be set at \$514.45 per year per year
 - Wastewater fixed service charge be set at \$1,257.39 per year
- Residential properties with 3 or more units
 - Water usage rate be set at \$1.7712 per cubic meter
 - o Water fixed service charge be set at \$257.21 per year, per unit
 - o Wastewater fixed service charge be set at \$628.69 per year, per unit
- Any users that has or had approval to draw or remove water from the lake or canal.
 - Water usage rate be set at \$1.7712 per cubic meter of water usage
 - Wastewater usage rate be set at \$2.3658 per cubic meter of water usage.
 If metered wastewater usage is larger than metered water usage for the
 12 months ending December 31, the difference, multiplied by 2.3658 per cubic meters will be added to the January water and wastewater bill.
 - Water fixed service charge be set at \$514.43 per year multiplied by meter factor
 - Wastewater fixed service charge be set at \$1,257.39 per year multiplied by meter factor
- All other users
 - Water usage rate be set at \$1.7712 per cubic meter of water usage
 - Wastewater usage rate be set at \$2.3658 per cubic meter of water usage
 - Water fixed service charge be set at \$514.43 per year multiplied by meter factor
 - Wastewater fixed service charge be set at \$925.78 per year multiplied by meter factor

Whereas any rate in this by-law is subject to change through future amendments, including rate changes due to, but not limited to future budget changes; and

Whereas Council is desirous of amending By-Law 3151/22/95, as Amended, Being a By-Law for the Imposition and Collection of Water Rates and By-Law 3424/6/97, as Amended, Being a By-Law for the Imposition and Collection of Sewage Service Rates and Sewer Rates; and

Now therefore the Council of The Corporation of the City of Port Colborne enacts as follows:

- 1. That Schedule "A" to By-law Nos. 3151/22/95, as amended, and 3424/6/97, as amended, are repealed and replaced with Schedule "A" attached hereto and forming part of this by-law.
- 2. The usage and fixed rates established by this By-law shall all be effective as of January 1, 2025.
- 3. That the Clerk is authorized to affect any minor modifications, corrections, or omissions, solely of an administrative, numerical, grammatical, semantical, or descriptive nature to this by-law or its schedules after the passage of this by-law

Enacted and passed this 26th day of November, 2024.

William C. Steele	
Mayor	
Charlotte Madden	

Schedule	"A" 1	to By-Law	No.	

By-Law No. 3151/22/95, as amended and By-Law No. 3424/6/97, as Amended

Water and Wastewater Rates

1. <u>Metered Consumption Rates</u>

All users, including Residential, Institutional/ Commercial/ Industrial ("ICI") are subject to a metered consumption rate for water of \$1.7712 per cubic meter of water usage.

All users, with the exception of Residential properties, are subject to a metered consumption rate for wastewater of \$2.3658 per cubic meter of water usage.

If a user has or had the ability to draw or remove water from the lake or canal and metered wastewater usage is larger than metered water usage for the 12 months ending December 31, the difference, multiplied by 2.3658 per cubic meters will be added to the January water and wastewater bill.

There is no minimum charge per billing period.

2. <u>Bulk Water Sales</u>

The metered rate for bulk water sales is \$1.7712 per cubic meter.

The service charge is based on a 75mm (3") meter regardless of the actual meter used. The fixed service charge is \$5,658.64 per year.

3. Fixed Service Charge

Residential properties are subject to a fixed service charges as follows:

Meter Size	Meter Factor	Water	Wastewater
Residential properties with 2 or less units [19 mm (3/4") or smaller]	NA	\$ 514.43	\$1,257.39
Residential properties with 3 or more units	NA	\$ 257.21 per unit	\$ 628.69 per unit

All other users are subject to a fixed service charge based on user type or meter size:

Meter Size	Meter Factor	Water	Wastewater
19 mm (3/4") or smaller 1 - non-Residential	1	\$ 514.43	\$ 925.78
25 mm (1")	1.4	\$ 720.19	\$ 1,296.10
38 mm (1 1/2")	1.8	\$ 925.96	\$ 1,666.40
50 mm (2")	2.9	\$ 1,491.83	\$ 2,684.77
75 mm (3")	11.0	\$5,658.64	\$10,183.58
100 mm (4")	14.0	\$7,201.90	\$12,960.91
150 mm (6")	21.0	\$ 10,802.86	\$19,441.38
200 mm (8")	29.0	\$14,918.23	\$26,847.61
250 mm (10")	40.0	\$20,576.87	\$37,031.19

All developable vacant land directly abutting the water distribution and/or wastewater collection system will be charged the fixed service charge for water and wastewater through the property tax billing system unless the property is assessed undevelopable by the City's Planning department.

The fixed service charge applied to developable vacant land will be charged based on property classification as follows:

Property Type	Water	Wastewater
Residential	\$ 514.43	\$1,257.39
Commercial/Institutional/Industrial	\$ 1,491.83	\$ 2,684.77

It is not the intent of this bylaw for a property owner to have paid the developable vacant land fixed service charge on a property for the same time period as the regular fixed service charge for the same period. For any period of duplicate payment, which may occur due to time of billings as a property moves from undeveloped to developed, the City will refund the developable vacant land fixed service charge.

4. Flat Rate (Residential)

During any month where an accurate meter reading cannot be recorded, a Residential user account will be charged a monthly flat rate of \$126.00 for water and \$187.00 for wastewater will be charged.

Examples of when a meter reading cannot be recorded are as follows:

- where a service connection has been turned on at the property line but where no meter has been installed (water meter refusal);
- refusing to provide a meter reading and / or providing access to read a water meter or reading device;
- refusing to remove any obstruction to reading a meter or reading device;
- refusing to provide for meter or reading device repairs for accurate meter readings;
- the tampering with or alteration of the water meter or reading device and meter readings cannot be obtained.

Flat Rate (ICI)

During a period where an accurate meter reading cannot be recorded, an ICI user account will be charged a monthly flat rate for water and wastewater. The flat rate will be calculated as two (2) times the current fixed service charge per Section 3 (the fixed service charge will be dependent on meter size) above PLUS two (2) times the monthly average of the previous 12 months' available consumption at the metered consumption rates per Section 1 above.

Examples of when a meter reading cannot be recorded are the same as those outlined under "Residential" above.

5. Water for New Construction Rates

During periods of new construction where there is no water meter the following rates are charged:

- Residential properties are subject to a \$332.64 flat fee.
- ICI properties are subject to a \$665.28 flat fee.

Upon final inspection or once a water meter has been installed and is operational, rates are no longer subject to this section. Rates are to be charged based on Sections 1 to 4 above.

6. Administration Charges

- Issuing a water shut off tag shall be charged to the property owner at a fee of \$85.00;
- Water account inquiries will be provided at a fee of \$8.00;
- Reading of analog meters due to refusal to upgrade to RF meters will be provided at a fee of \$110.00 per scheduled reading date.
- Customer request to change out from an RF meter to an analog meter will be at the customer's expense to cover the actual cost of the new analog meter plus removal and installation costs.

7. <u>User Charges</u>

There are certain user charges with respect to water and wastewater that are included in the User Fee By-Law. These include such topics as water turn on / off and installation of water services.

User fees may be billed individually, included in a user's water and wastewater bill or charged and collected through a building permit.

8. <u>Late Payment Fees</u>

Payment terms to be a minimum of net 21 days.

Interest on water and wastewater accounts to begin accruing at one and one fourth (1 1/4) percent of the amount due and unpaid starting on the first day of default.

At the discretion of the Director, Corporate Services / Treasurer a payment can be backdated to the due date on any accounts receivable balance received within five business days of the due date provided a reasonable explanation for the late payment has been provided by the account holder.

The Director, Corporate Services / Treasurer is approved to move any unpaid water and wastewater balances to the property tax roll of the related property.

9. Billing Cycle

Identified and developable vacant land subject to the fixed service charge will be billed semi-annually on the property tax bill or through the supplemental tax billing system on a prorated basis.

The water for new construction charge will be billed and collected at the time of building permit before a building permit is issued.

All water and wastewater meter users will be billed monthly on a water and wastewater bill.

10. Exemptions from Billing for Wastewater Costs

Bulk water haulers accessing City bulk water facilities:

- Port Colborne Poultry Limited
- Any property that does not directly abut any part of the wastewater system;
- Any other property that is covered by a separate By-Law enacted by Council.

11. <u>Exemptions from Billing for Water and Wastewater Charges on Vacant Land</u>

 Vacant assessed land that abuts another assessed property that is owned by the same registered owner, AND, the use of the vacant assessed land supports a business on the abutting assessed property, except for Industrial use properties.