



Subject: Water and Urban Service Area Budgets

Report to: Thorold City Council

Recommendations

2025 WATER BUDGET:

1. That the water quarterly metered rate structure **BE APPROVED** as follows:

Fixed Charge	\$ 63.15 per quarter
Consumption Charge	\$ 1.719 per cubic meter
2. That the provision of water services by-law **BE UPDATED** for the fee changes and submitted for Council approval;
3. That any water surplus or deficit arising from 2025 operations **BE TRANSFERRED TO/FUNDED FROM** the Water Works Reserve;
4. That all other aspects of the 2025 Water Budget **BE APPROVED**;

2025 URBAN SERVICE AREA BUDGET:

5. That the total amount to be funded from the Urban Service Area Taxes **BE MAINTAINED** at \$1,230,000, and that the tax rates necessary to levy this amount **BE CALCULATED** as part of the 2025 tax levying by-law;
6. That the wastewater quarterly metered rate structure **BE APPROVED** as follows:

Fixed Charge	\$ 94.46 per quarter
Consumption Charge	\$ 2.566 per cubic meter

7. That any surplus or deficit arising from 2025 sewer operations **BE TRANSFERRED** to/funded from the Sewage Capital Reserve;
8. That the rates **BE EFFECTIVE** for any billing after March 18th;
9. That all other aspects of the 2025 Sewer Budget **BE APPROVED**; and
10. That residents, in the urban service area, that have sewer service, but no water service, **BE CHARGED** the sewer rate based on the 2025 average water consumption of 200 cubic meters per year, and that this charge **BE PLACED** on the 2025 final tax bill for these residents.

Water & Wastewater

11. That the provision of waste-water services by-law be updated for Council approval.
12. That the Water and Wastewater Bylaw(s) be reviewed and updated during 2025.
13. That the rates and fees be increased as outlined in the report, with an effective date for any billings after March 18th.
14. That a fulsome review and comparison of all related fees be undertaken in 2025

Key Facts

- Regional Budget for Water treatment have increased by 7.06%
- Regional Budget for Wastewater treatment have increased by 15.01%
- Combined Regional Budget increase of 12.27%
- Regional costs to Thorold: Water 18% increase; Sewer 10.7%
- Asset Management Plan requires lifecycle funding increase
- Blended increase required of 9.1% to consumer rates:
 - Water rates will increase by 9.7%
 - Sewer rates will increase by 8.7%
- USA levy on tax bill remains fixed

Budgetary Status

Establishment of Budgets 2025

Analysis

BACKGROUND

In establishing the water-sewer rates, several components must be reviewed to determine the budgets. Under the City's jurisdiction is the responsibility for the on-going maintenance and capital renewal of the infrastructure, ie. Water and sewer mains. In addition, the City is responsible for administration and collection of the billing function to the end user, including water meter maintenance and replacement.

Regional Billing 2025

The Region is responsible for the treatment and supply of water, and the treatment of wastewater (sewage flows) of the Area Municipalities. Regional charges represent the majority of costs in both budgets.

The Region has adopted a 7.1% increase to the Water Budget and a 15.0% increase to Wastewater budget, or a blended 12.3%

However, the impact to each of the Area Municipalities is further impacted by:

1. The 3-year rolling average of water and wastewater flows, as this determines the allocation of fixed costs for the budgeted year.
2. The Water flow forecast used to calculate the variable rate.
3. The reconciliation of the sewer flows to actual.
4. Anticipated flows for the year.

Factoring in the above, the Regional costs to Thorold are forecast to increase by:

Water 18.0%
Sewer: 10.7%

Regional Billing Structures

The Region indicates that most of their costs are fixed, and do not change with consumption level, therefore, when actual volumes are less than the forecast, they incur deficits in their system.

For 2025, for Water, the Region has maintained the modified billing method adopted in 2009, based on a 25% fixed cost recovery (based on previous 3-year average flow volumes) and the remaining 75% based on actual consumption.

For Wastewater, the Region will continue with 100% fixed cost recovery, based on previous 3-year average flows. In addition, they will subsequently adjust and reconcile to apportion their budget (not actual) costs using actual flows, with reconciliation adjustments 2 years following, ie. Reconciliation of the 2024 historical to actual flows will be reflected in the monthly 2025 billings.

However, from an accounting standards perspective, we will have to reflect this in the appropriate year, ie. 2025 adjustments to 2025. The historical adjustments are as follows:

Year	Adjustment
2014	\$19,000 Favourable
2015	\$119,000 Favourable
2016	\$142,000 Unfavourable
2017	\$179,000 Unfavourable
2018	\$301,000 Unfavourable
2019	\$452,000 Unfavourable
2020	\$614,000 Unfavourable
2021	\$1,158,000 Unfavourable
2022	\$ 643,000 Unfavourable
2023	\$ 68,000 Favourable
2024	\$129,000 Favourable

This indicates that our sewage flows had been escalating beyond the 3-year flow patterns, as would be expected with the residential growth levels we are experiencing, but appear to have leveled off starting in 2024. 2025 will determine if 2024 levels are sustainable.

Both sewer and water flows are weather-dependent, with dry years leading to somewhat higher water consumption and lower sewage flows, and wetter years increasing the amount of wastewater treated, and decreasing water consumption. Any deviation from the average consumption levels will create variances within both budgets. As indicated above, deviations to the percentage of Regional flows represented by Thorold will also cause variances.

The Region's billing model for water transfers part of the risk, and for wastewater transfers most of the risk associated with flow volumes deviations onto the local municipalities. The fixed cost recovery by the Region will guarantee that component of their funding. The local municipalities will be faced with the decision to assume the risk or modify their billing structures to increase the fixed component on the water bills to the ultimate consumer.

The City's current billing model to our consumers recovers the majority of the Regional charges solely through the variable, flow based component, as this had historically been volume based.

WATER PROGRAM

2024 Water Program Review

Appendix 1 shows the comparison of 2024 budget to the estimated actual, as well as the forecasted budgets for 2025.

The water system for 2024 is expected to result in an estimated deficit position of approximately \$75,000 due mainly to a lower than anticipated water on construction revenues.

Unmetered/Unbilled Water

A comparison is made annually of water purchased vs water billed. For 2024, it is estimated that the City's unmetered/unbilled water was 30%; compared to an average of 20% in previous historical 10 year averages. From a volumetric perspective, this reflects about 868,000 cubic meters that were not billed on a metered basis.

These numbers will be skewed in periods of high development, such as what we are experiencing over the past few years, as Water on Construction charges will be billed on a flat rate unmetered basis.

2025 WATER BUDGET

Regional Wholesale Water Treatment Charges

The Regional charges represent 43% of the projected water budget expenditures. Based on anticipated volumes for 2025, we are anticipating an increase of 18% in Regional water costs.

Capital

The Asset Management Plan (AMP) for core infrastructure was completed in 2022. The AMP, as escalated by inflation, indicated that the City currently maintains approximately 123 kilometers of watermains, with a total system value of \$151 million. However, there are an additional 17 km due to be assumed for new subdivisions, valued at \$21 million.

Previous Councils have enacted a program to increase the amount of capital funding incorporated into the annual budgets to begin to address our capital needs, while not severely impacting water rates to the consumer.

The AMP has identified an annual capital funding shortfall and recommended phase in over 10 years. Additionally, the plan advised that inflationary impacts be included in funding on an annual basis.

As part of the completion of the Asset Management Plan, we have identified the material and life expectancy of the pipes and have determined a target of 58 years, based on existing inventory.

During Council workshops years ago, it was decided that the annual capital contribution would be gradually increased to achieve the target replacement amount.

The program was commenced in 1998 when our replacement schedule was 132 years, and has been continued by each Council.

We have recommended an increase of \$124,750 for capital infrastructure renewal. This brings the level to \$1,798,750, which equates to a renewal schedule of 84 years for existing assumed watermains. (Incorporating the new subdivision pipes that are not yet assumed, we would be funding at a replacement rate of 96 years.)

It should be noted that much progress has been made in addressing water infrastructure funding, since the inception of the renewal enhancement program commenced in 1997.

Over the past 28 years, Council has been successful in reducing the assumed-renewal funding from 132 years to a proposed 84 years (96 years when subdivisions assumed) in 2025. This was done on a gradual basis, to phase in the impact on the rates. The achievement and maintaining the target will continue to be impacted as new subdivisions come on stream and new infrastructure is assumed by the City, along with inflationary cost escalation.

Other Expenditures

Administrative and maintenance budget components, including lead sampling and locates have been increased to reflect inflation, activity-based costing, computer costs, and escalation in wage and benefits' costs.

City facilities will be charged with water usage based on actual consumption, with the water budget reflecting forecasted revenues of \$90,000, and the General Operating Budget including the off-setting expenses.

Water on Construction revenue for new builds has been decreased by \$50,000 to \$300,000, based on 2024 pattern.

Water Meters

The majority of the City's water meters were installed in the early 1990's, and require replacement. The original water meter cost is/was borne by the property owner, with replacements to be borne by the City.

In addition, there are a number of subdivisions being developed, and the City should ensure that the water meters installed in these new developments are ready and compatible with the eventual replacement of the old meters and the chosen technology. As part of the Modernization Fund, the City will install radio receivers within that City that will be used to receive automated water meter reads once radio transmitters are installed on the meters. This will result in the elimination of meters needing to be routinely read for billing purposes as well as making it possible to detect leaks within a serviced building.

As part of Budget, staff have included \$2.2 Million for Phase 1 of 3 for the replacement of meters, with radio-read capable meters, with the balance to be phased over the next few years. The report to proceed with Phase 1 of the project will come forward shortly.

RATE STRUCTURE

Proposed Billing Structure -Water

No change to the current billing structure for Water is recommended. Under this scenario, all users will be impacted equally.

It should be noted that based on the existing cost structure, 80% of the costs are fixed. The billing model recovers only 40% on a fixed cost basis, and 60% on a variable cost basis. This demonstrates the reason that we are prone to deficits/surpluses when the flow volumes decline/increase, as the majority of our cost recovery is based on a variable structure, while the majority of our costs are fixed.

The proposed Water Budget will require an increase to the water rates of 9.7% for the combined Fixed and Variable charges.

URBAN SERVICE AREA

SANITARY SEWER & SIDEWALK PROGRAM

This budget encompasses sidewalks and the sanitary sewer system. Council should note that it does not include storm sewers, which are part of the general roads budget.

2024 USA Program Review

Appendix 3 shows the comparison between 2024 budget and actual, as well as the forecasted 2025 budgets. For the year 2024, revenues came in ahead of forecast with overall City expenditures below forecast. Regional charges were \$229,000 below the anticipated costs. Overall, we anticipate closing the year in an overall surplus position of \$478,000. Per Council directive, any surplus/deficit is transferred to/funded from the Sewage Capital Reserve

While the Regional treatment charges are initially fixed, there is a reconciliation done annually comparing the fixed allocation based on a 3-year rolling average to the allocation amongst municipalities based on the actual flows. This differential is recognized in the fiscal year to which it relates; however the Region pays/rebates it in the second year following the allocation year. For 2024, we experienced a favourable adjustment of \$129,000. We normally expect an unfavourable adjustment in periods of high growth, but this seems to have levelled off in the past two years.

Sewage treatment levels will be impacted by the amount of infiltration and inflows aka extraneous flows, into the system. For 2024, we saw estimated sewage treated of 1.61 cubic metres of sewage treated for every cubic metre of water purchased. This is in comparison to 1.74 in 2023; 2.08 in 2022; 1.70 in 2021; 1.73 in 2020; 2.03 in 2019; 1.77 in 2018, 1.74 in 2017; 1.49 in 2016; 1.55 in 2015; 1.77 in 2014; 1.71 in 2013, 1.57 in 2012.

Operations staff offers the following comments with respect to this issue:

The City of Thorold has made great strides to reduce the volume and frequency of sewage overflows to the natural environment by making investments in off-line storage tanks, annual flow monitoring programs and private-side weeping tile disconnection programs. Ongoing efforts to mitigate the impacts of climate change, construction practices and system performance is essential to control costs and avoid the need to replace infrastructure prematurely. Staff are working closely with their counterparts at the Niagara Region to improve the level of service to all users connected to the system.

2025 SEWER BUDGET

Regional Wastewater Treatment Charges

Regional costs represent 71% of the total budgeted system costs. However, as a portion of the budget recovery is from taxes, and this levy has been frozen, with a goal of reducing this over time, the Regional costs actually equate to approximately 82% of the Rate Budget.

A 15% increase has been approved in the 2025 Regional Wastewater Budget. However, Regional charges for sewer are indicated as 100% fixed and are allocated to the area municipalities based on a three-year rolling average of flows, with the addition of an annual reconciliation.

For 2025, Thorold's overall cost from the Region for wastewater treatment is projected to increase by 11% over 2024 budget and 15% over 2024 Actual

Year	Regional Charges Fixed	Regional Reconciliation	Total Regional
2020 Budget	\$3,900,000	\$ 375,000	\$4,275,000
2020 Actual	\$3,900,000	\$ 614,000	\$4,514,000
2021 Budget	\$4,166,000	\$ 614,000	\$4,780,000
2021 Actual	\$4,166,000	\$1,158,000	\$5,324,000
2022 Budget	\$4,869,000	\$ 614,000	\$5,483,000
2022 Actual	\$4,869,000	\$ 643,000	\$5,512,000
2023 Budget	\$5,841,000	\$ 614,000	\$6,455,000
2023 Actual	\$5,841,000	\$ (68,000)	\$5,773,000
2024 Budget	\$6,620,000	\$ 100,000	\$6,720,000
2024 Actual	\$6,620,000	\$(129,000)	\$6,491,000
2025 Budget	\$7,438,751	\$0	\$7,438,751

Other Expenditures

Administrative costs and maintenance costs have been escalated to reflect increased wages/benefits and inflation.

The Sidewalk budget has been increased by 7%, or \$25,000, to commence to reflect increases for inflation and maintenance requirements.

Other Revenues

As with the water program, City facilities will be charged for usage. Similar to Water, Sewer on Construction Charges have been decreased by \$50,000.

Major Capital

The City of Thorold currently maintains approximately 105 kilometers of sewer mains, with an estimated replacement cost \$146 million.

Similar to the water system, there are approximately 16 km of sewer mains yet to be assumed for new subdivisions, valued at \$22 Million. Beyond the sewer mains, the City has 5 Combined Sewer Overflow Tanks valued at \$18 Million. The total system value (for assumed inventory only) is \$164 Million.

Previous Councils have enacted a program to increase the amount of capital funding incorporated into the annual budgets to begin to address our capital needs, while not severely impacting sewer rates to the consumer.

The AMP has identified a capital funding shortfall and recommended phase in over 10 years. Additionally, the plan advises that inflationary impacts and assumed subdivisions be included in funding on an annual basis.

As part of the completion of the updated Asset Management Plan, we have identified the material and life expectancy of the pipes and have determined a target of 67 years, based on existing inventory.

During Council workshops years ago, it was decided that the annual capital contribution would be gradually increased to achieve the target replacement amount.

The program was commenced in 1998 when our replacement schedule was 108 years, and has been continued by each Council.

We have recommended an increase of \$243,750 for capital infrastructure renewal. This brings the level to \$1,820,750 which equates to a renewal schedule of 90 years for existing assumed infrastructure. (Incorporating the new subdivision pipes that are not yet assumed, we would be funding at a replacement rate of 100 years.)

It should be noted that much progress has been made in addressing water infrastructure funding, since the inception of the renewal enhancement program commenced in 1997. Over the past 27 years, Council has been successful in reducing the renewal funding from 108 years to a proposed 90 years (100 when subdivisions assumed) in 2025. This was done on a gradual basis, to phase in the impact on the rates. Progress impeded by inflation and assumption of new subdivision infrastructure.

However, attainment and maintenance of the target is and will continue to be impacted as new subdivisions come on stream and new infrastructure is assumed or built by the City, as this will require additional funds in order to maintain the replacement level, above and beyond normal inflationary impacts. Given the large volume of subdivision pipes to be assumed, this will have to increase exponentially in future years.

Fixed Costs

It should be noted that the majority of costs in the USA budget are fixed

The City funding for the sewer/sidewalk budget is derived from a combination of tax bill levy, direct charges on the water-sewer bill, reserve funding and miscellaneous revenues.

For 2025, 13% to be raised from taxes, i.e. Assessment based, and 83% to be raised through direct user-pay billing; 4% from miscellaneous revenues. Significant variances occur if the flows and consumption differ from expected levels.

Sewer Charge - No Water

There are approximately 25 users in Port Robinson and Allanburg that utilize the City's Sewer system, but do not have City water services. Accordingly, these users do not get a water sewer bill. In order to fairly charge these customers, it has been the practice in the City to assess a Sewer Charge on the final tax bill.

This sewer charge is based on the average residential consumption. For 2025, the charge will be based on 200 cubic metres. Staff feels that this procedure allows fairness across the City, as it charges sewer costs to all sewer users, and it does so, on an equitable basis.

Sewer Pricing

As indicated previously, the sewer budget is funded partially on a user-pay basis through a charge on the water-sewer bill, and partially on an assessment basis on the tax bill. The water and sewer rates were unbundled in 2014.

The perception continues to be prevalent, that the sewer charge on the water bill should be less than the water charge due to evaporation and flows to the storm sewer system, for activities such as lawn/garden watering, pool filling, etc.

However, this considers only the consumption side and not pricing and other factors:

- the quantity of sewage generated in relation to water used, ie. For every litre of water purchased, 1.61 litres of sewage treated in 2024 due to infiltration/inflows
- the price differential of sewer to water from the Region, with sewage treatment costs approximately 2.7 times the water treatment costs
- the overall Urban Service Area budget which is 61% higher than the cost to operate the water system

It cannot be stressed enough, that regardless of which method is selected to recoup costs, the sewer budget bottom line does not change and the costs must be collected. The sewer charge must exceed the water charge to maintain the system.

For 2025, the following rates, roughly an 8.7% increase to sewer rates, are required to fund the system:

Fixed Rate per quarter \$94.46

Consumption Rate \$2.566 per cubic metre

It should be noted that these rates equate to a differential of 149, ie. The Sewer costs on the Water Sewer bill will be 49% higher than the water costs.

The tax levy component remains fixed at \$1,230,000 to fund the USA (Sanitary Sewer and Sidewalks) budget. This will result in a 8.7% increase to the sewer rates charged on the water-sewer bill and a 0% impact to the USA levy on the tax bill.

Fees & Charges

It is recommended that the following service fees be increased as follows, in accordance with the rate of inflation (1.9%) for the non consumption fees, and in accordance with the 2025 water-wastewater increase for consumption related charges to recover the City costs.

Fee	Current	Proposed
Water Shut off/Turn On <u>Maintenance</u>	\$91.00 (plus HST) during normal working hours or actual cost outside of normal working hour	\$93.00 Plus HST during normal working hours or actual cost outside of normal working hours
Water Shut off/Turn On <u>Arrears</u>	\$109.00 (plus HST) during normal working hours or actual cost outside of normal working hours	\$111.00 plus HST
Meter Removal	\$91.00 (include HST)	\$93.00 plus HST
Meter Reinstallation	\$134.00 (include HST)	\$137.00 plus HST
Failure to Allow Installation of Water Meter and/or Remote	\$447 per month	\$455 per month
Failure to Allow Access to Inspect Meter	\$447 per month	\$455 per month
Water Sewer Account Status Fee	\$27 per account	\$28 per account
Water-Sewer Arrears Transferred to taxes	\$33 per transfer	\$34 per transfer
New Account Admin Fee	\$17 per account	\$17 per account

Fee	Current	Proposed
Estimate Fees	\$55 per Estimate	\$56 per Estimate
Tapping Fees	\$219 per service	\$223 per service
Flat Charge for Sewer Disconnection at Main when Demolition permit is issued (City does all work) Option B: Resident has all work done and City provides Inspection Services only	\$1,643 per each disconnection \$164 plus HST	\$1,674 per each disconnection \$167 plus HST
Water on Construction	\$174 1 st three months	\$177 1 st three months
Water and Sewer on Construction	\$401 next rate for each three month period	\$409 next rate for each three month period

O.Reg 284/09

In 2009 the Province of Ontario passed, as part of the Municipal Act, Ontario Regulation 284/09. The new regulation, in force as of January 1, 2009, gives municipalities the option of excluding amortization expense, post-employment benefit expenses and solid waste landfill closure and post-closure costs from budgets.

The changes to accounting standards move the preparation of the City's Financial Statements to an accrual basis, while budgets continue to be prepared on a cash basis. Therefore, the surplus on the Financial Statements will differ from the surplus for budgeting purposes. The differences surround capital items, debt repayment, post-employment benefits and solid waste landfill closure and post-closure expenses.

In accordance with the regulation, this report is required to contain at least the following:

1. An estimate of the change in accumulated surplus of the municipality to the end of the year resulting from the exclusion of these expenses.
2. An analysis of the estimated impact of the exclusion of any of the expenses on future tangible capital asset funding requirements of the municipality.

We are pleased to report that given Councils' program to address infrastructure renewal in the water and sewer area, not only do we cover amortization expense, but also contribute towards replacement with an positive adjustment to surplus as follows:

	Water	Wastewater	Total
Add to Surplus:			
Acquisition of Assets	\$1,398,000	\$1,049,000	\$2,447,000
Transfer to Reserves	\$ 49,000	\$ 0	\$ 49,000
Deduct from Surplus:			
Amortization Expense	\$(575,000)	\$(670,000)	\$(1,245,000)
Total Adjustment	\$872,000	\$379,000	\$1,251,000

As noted above, we more than provide for amortization expense, and continue to work towards full replacement provisions.

SUMMARY

The Water rates will require an increase of 9.7%, with the Sewer rates requiring an increase of 8.7%.

On a combined basis, the Water & Sewer rates will require an increase of 9.1%, to accommodate pricing changes from water and sewer treatment at the Region, Capital renewal, maintenance requirements, growth servicing, and other City controlled expenditures, flow volumes.

The average residential user who consumes 200 cubic metres will see an increase in the combined water-sewer bill of \$124 an annualized basis or \$31 per quarter, with no change to the Urban Service Area levy charge on the tax bill.

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Approved and Submitted by:
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Chief Administrative Officer

**CITY OF THOROLD
2025 WATER BUDGET**

	2024 BUDGET	2024 ESTIMATED ACTUAL	2025 BUDGET
<u>Revenues</u>			
Flows	\$5,077,381	\$5,313,000	\$ 5,735,411
City Use	\$80,000	\$82,000	90,000
Water on Construction	\$350,000	\$307,050	305,000
Sale of Water Meters	\$126,200	\$251,900	251,200
Misc.	<u>\$88,846</u>	<u>\$130,939</u>	<u>107,484</u>
	\$5,721,789	\$6,084,251	\$6,488,457
<u>Expenditures</u>			
Admin/ Engineering/ Maintenance/Water Meters	\$1,445,640	\$ 1,630,142	1,683,986
Lead Testing/Water Sampling	\$65,399	\$102,663	72,721
Regional Charges	\$2,344,000	\$2,559,739	2,765,000
Other Flow Charges	\$85,000	\$85,000	85,000
Capital Replacement	\$1,500,560	\$1,500,560	1,674,000
Capital Replacement -AMP/Inflation	\$173,440	\$173,440	124,750
Other Capital/Software	\$58,750	\$58,750	34,000
Transfer to Reserves-Water Meter	\$49,000	\$49,000	49,000
Transfer to Reserves - Surplus			
Total	\$5,721,789	\$6,159,294	\$6,488,457
DEFICIT		\$75,043	

**CITY OF THOROLD
2025 URBAN SERVICE AREA BUDGET**

	BUDGET 2024	ESTIMATED ACTUAL 2024	BUDGET 2025
<u>Revenues</u>			
Tax -USA	\$1,230,000	\$1,230,000	\$1,230,000
Supplemental USA/pil	\$100,975	\$160,896	\$110,000
Flows	\$7,644,905	\$7,815,000	\$8,538,737
City Use	\$115,000	\$124,000	\$135,000
Sewer on Construction	\$350,000	\$306,200	\$300,000
Misc.	<u>\$87,246</u>	<u>\$91,820</u>	<u>\$122,621</u>
	\$9,528,126	\$9,727,916	\$10,436,358
<u>Expenditures</u>			
USA Levy Tax Write-offs/Provision	\$50,000	\$50,000	\$50,000
Admin & Engineering & Maintenance	\$781,376	\$731,367	\$720,857
Regional Charges	\$6,620,000	\$6,620,000	\$7,438,751
Projected Regional Reconciliation Current Year	\$100,000	-\$129,000	\$0
Capital Replacement	\$1,427,000	\$1,427,000	\$1,577,000
Capital Replacement -AMP/inflation	\$150,000	\$150,000	\$243,750
Other Capital	\$49,750	\$49,750	\$31,000
Sidewalk	\$350,000	\$350,000	\$375,000
Transfer to Reserves: Surplus		\$478,799	
Total	\$9,528,126	\$9,727,916	\$10,436,358

**2025 WATER-SEWER BUDGET
COMPARISON OF RATE STRUCTURES**

	2025 proposed	2024 actual	PROPOSED RATES CHANGE \$	%
<u>WATER</u>				
Fixed Charge	\$ 63.15	\$ 57.57	\$5.580	9.7%
Consumption Charge	\$ 1.719	\$ 1.567	\$0.152	9.7%
<u>SEWER</u>				
Fixed Charge	94.46	86.93	\$7.530	8.7%
Consumption Charge	2.566	2.360	\$0.206	8.7%
SEWER as a % of Water	149.4%	150.6%		
Tax Levy				
Sidewalks	\$375,000	\$350,000	\$25,000	7.1%
Sewers	<u>\$855,000</u>	<u>\$880,000</u>	<u>-\$25,000</u>	-2.8%
Total USA Tax Levy	\$1,230,000	\$1,230,000	\$0	0.0%
<u>TOTAL</u>				
Fixed Charge	\$ 157.61	\$ 144.50	\$22.56	9.1%
Consumption Charge	\$ 4.285	\$ 3.927	\$0.991	9.1%
<hr/>				
AVERAGE RESIDENTIAL CONSUMPTION (cubic metres)			200	
Total				
Actual 2024 Water Sewer Cost			\$1,363.40	
Proposed 2025 Water Sewer Cost			\$1,487.44	
AVERAGE ANNUAL INCREASE			\$124.04	9.1%
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AVG QUARTERLY INCREASE			\$31.01	