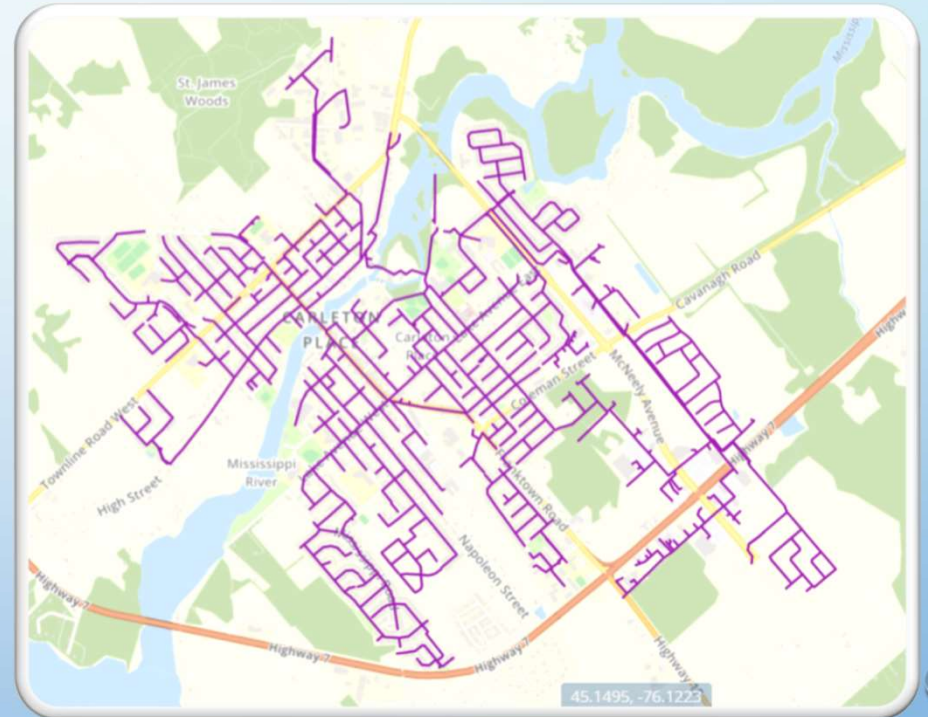



2023 DRAFT SEWER & WATER BUDGET



WATER & SEWER SYSTEM



The slide features a light blue background with several realistic water bubbles of various sizes scattered across the top and bottom edges. The bubbles have highlights and shadows, giving them a three-dimensional appearance.

GROWTH-RELATED

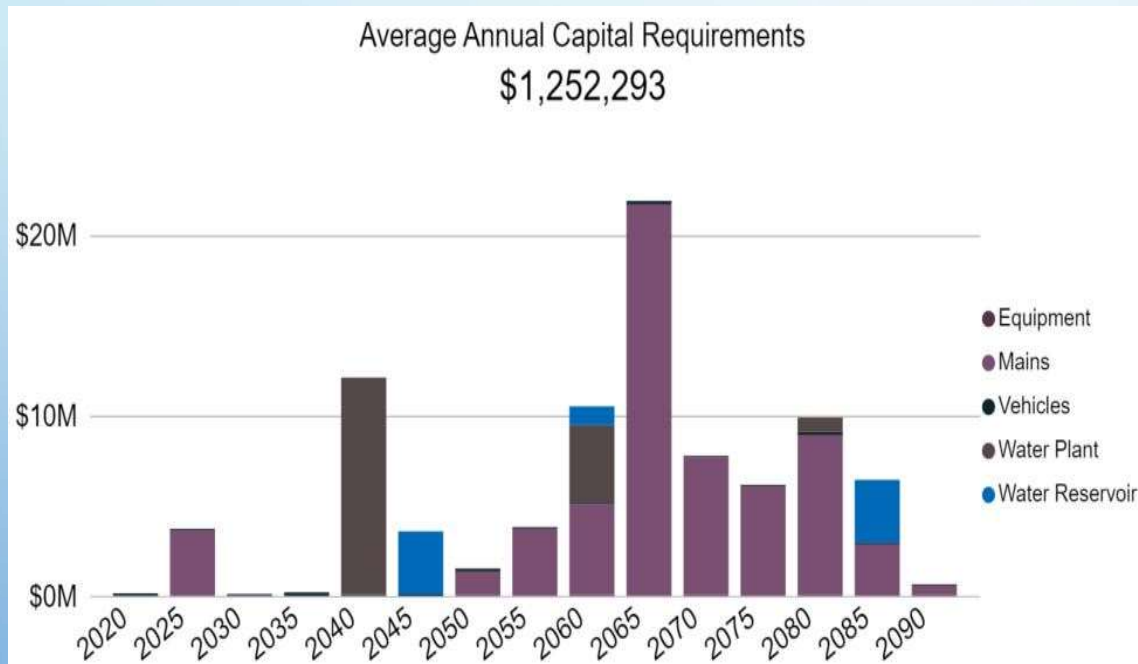
WATER & WASTEWATER TREATMENT PLANTS

- Water & Wastewater Master Plan received by Council in 2022
- Wastewater Treatment Plant expansion to begin in 2024/2025 to address current and future growth
 - Environmental Assessment started in 2021
 - Detailed Design work planned for 2023
- Water Treatment Plant expansion to begin in 2024/2025 to address current and future growth
 - Environmental Assessment started in 2021
 - Detailed Design work planned for 2023

Treatment Plant expansions are funded by developers not current residents.

ASSET MANAGEMENT

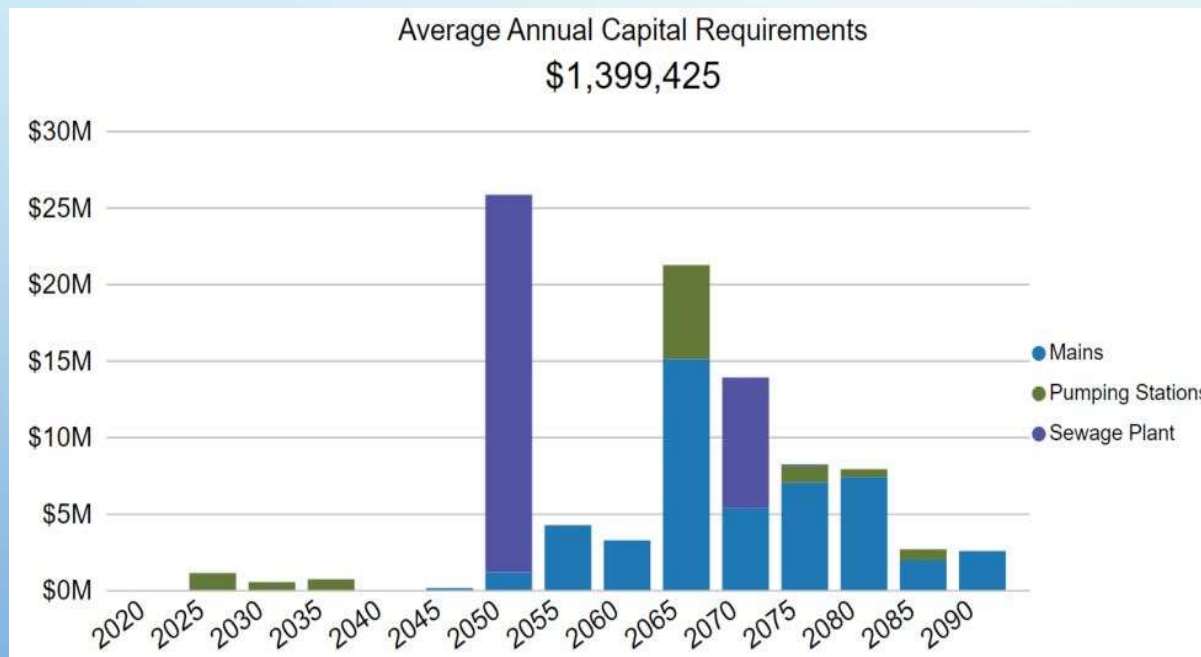
WATER NETWORK VALUED AT \$88.8 MILLION



- 67,237.5 METERS OF WATERMAINS
- 98% OF WATERMAINS ARE IN GOOD OR VERY GOOD CONDITION
- PROJECTS ARE COORDINATED WITH SANITARY MAIN, STORM MAIN, AND ROAD PROJECTS

ASSET MANAGEMENT

SANITARY NETWORK VALUED AT \$95.8 MILLION



- AGE-BASED CONDITION RATING
- 90% OF SEWER MAINS ARE IN VERY GOOD CONDITION
- NINE (9) PUMPING STATIONS ARE OVERDUE AND SCHEDULED FOR REPLACEMENT BETWEEN NOW AND 2028

The background is a light blue gradient with several realistic water bubbles of various sizes scattered across the top and bottom edges. The bubbles have highlights and shadows, giving them a three-dimensional appearance.

2023 WATER & SEWER DRAFT BUDGET

2023 DRAFT BUDGET

| | 2022 BUDGET | 2023 DRAFT | CHANGE |
|----------------------|-------------|-------------|--------|
| Operational Revenues | \$5,915,854 | \$6,154,731 | 4% |
| Wastewater Expenses | \$1,761,145 | \$1,902,479 | 8% |
| Water Expenses | \$1,399,036 | \$1,479,386 | 6% |
| Debt Repayment | \$451,261 | \$451,261 | 0% |
| Reserve Contribution | \$2,304,413 | \$2,321,605 | 1% |

NO GROWTH-RELATED PROJECTS OR EXPENSES ARE INCLUDED

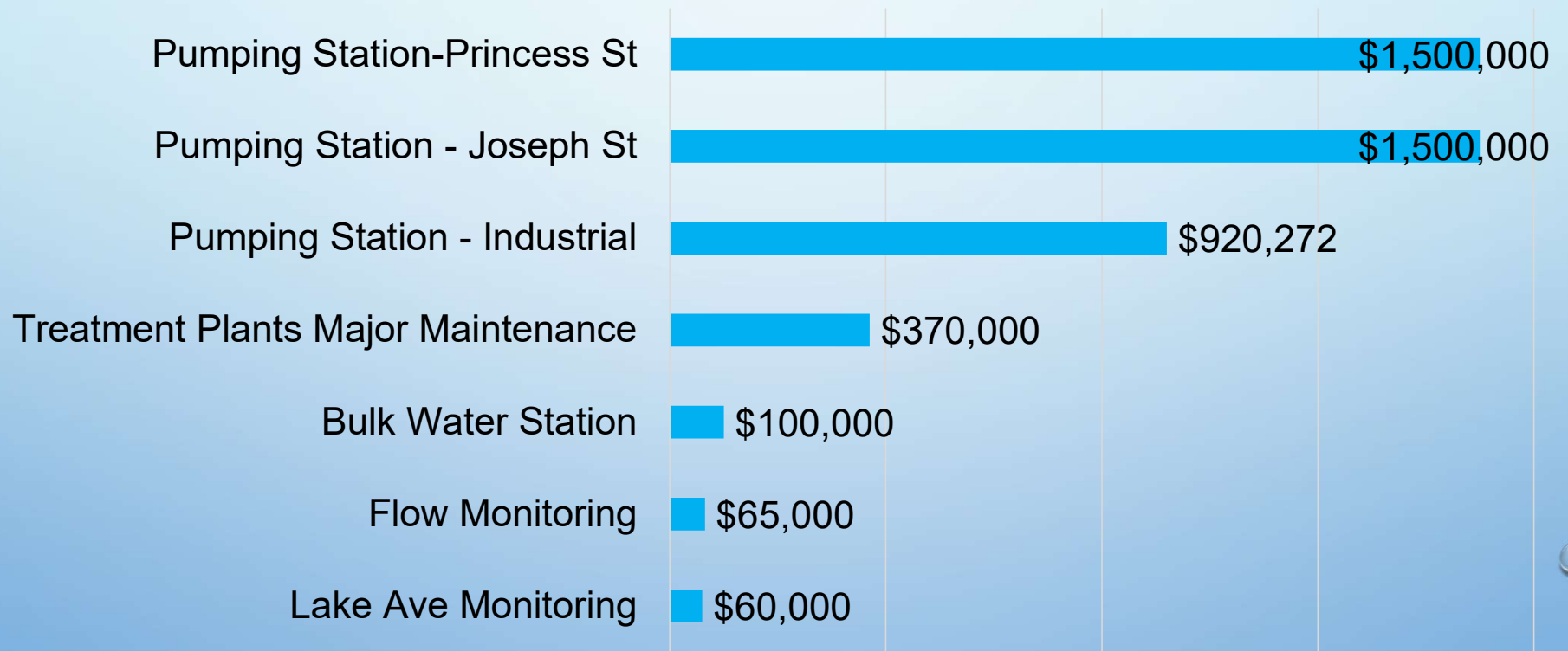
OPERATIONAL PRESSURES

- Increases to OCWA Contracts of 9% or \$180,000
- Staff cost of living increase of 2% and step movements
- Increased cost of materials

SEWER & WATER RATE INCREASES COMPARED TO CONSUMER AND CONSTRUCTION PRICE INDICES



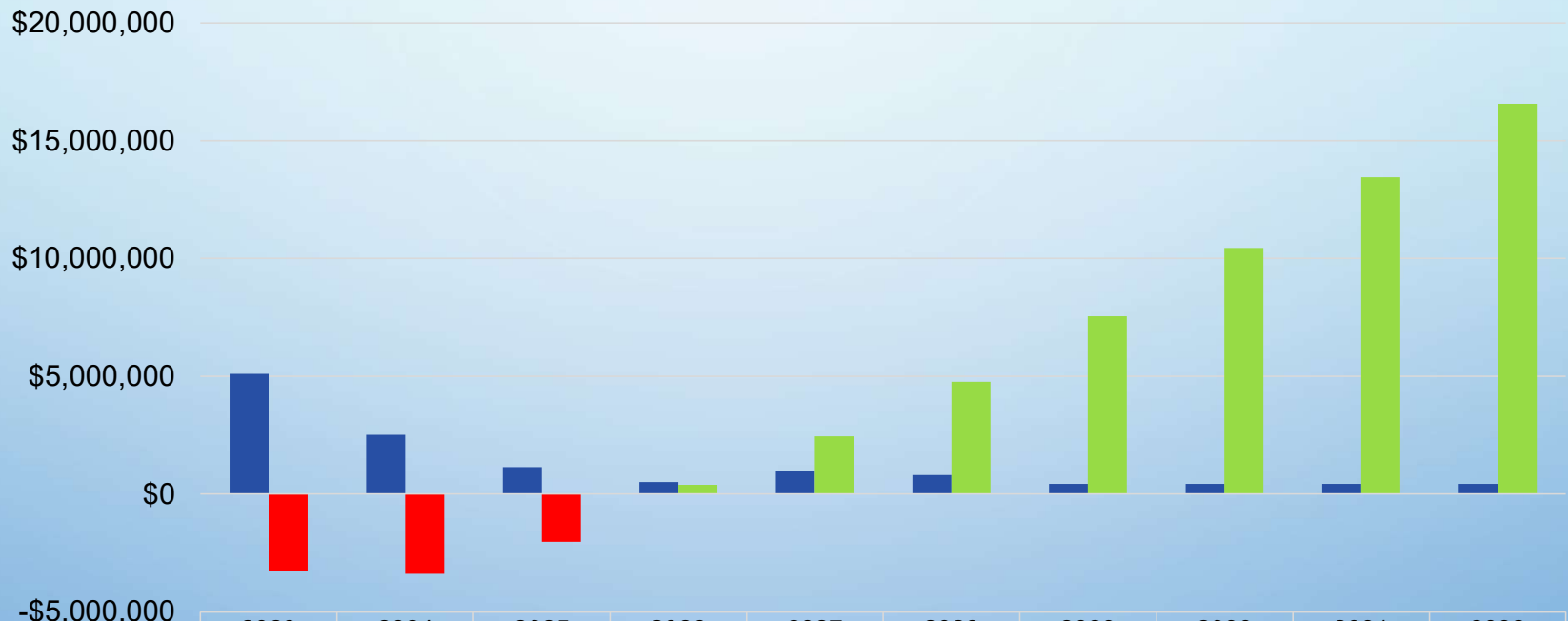
2023 CAPITAL PROJECTS (NON-GROWTH)



Fully funded by current user fees

10-YEAR CAPITAL PLAN

NO GROWTH-RELATED WORK IS INCLUDED



| | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 |
|-----------------------------|-----------|-----------|-----------|---------|-----------|-----------|-----------|-----------|-----------|-----------|
| Projected Capital Spending | 5,095,000 | 2,510,450 | 1,135,000 | 510,960 | 961,300 | 801,910 | 430,000 | 430,000 | 430,000 | 430,000 |
| Estimated Year-end Reserves | -3,285,99 | -3,388,07 | -2,023,56 | 388,569 | 2,446,726 | 4,763,324 | 7,553,618 | 10,448,48 | 13,450,73 | 16,563,26 |

Fully funded by current user fees

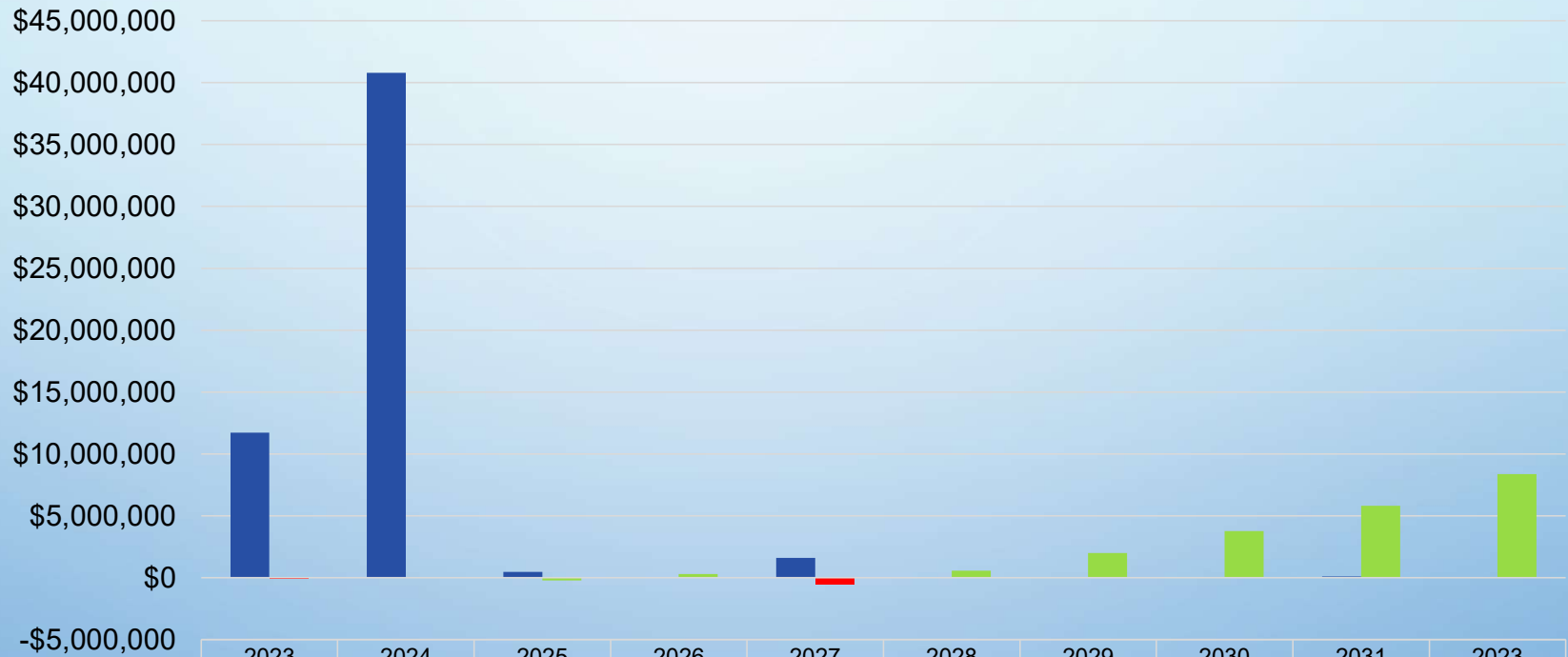
2023 CAPITAL PROJECTS (GROWTH)



Fully funded by development charges and/or fees charged to developers

10-YEAR CAPITAL PLAN

GROWTH-RELATED WORK



| | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2023 |
|-----------------------------|-----------|-----------|-----------|---------|-----------|---------|-----------|-----------|-----------|-----------|
| Projected Capital Spending | 11,730,68 | 40,800,00 | 462,000 | - | 1,600,000 | - | - | - | 100,000 | - |
| Estimated Year-end Reserves | (36,875) | - | (215,040) | 292,666 | (518,674) | 572,712 | 1,990,288 | 3,759,332 | 5,807,083 | 8,362,891 |

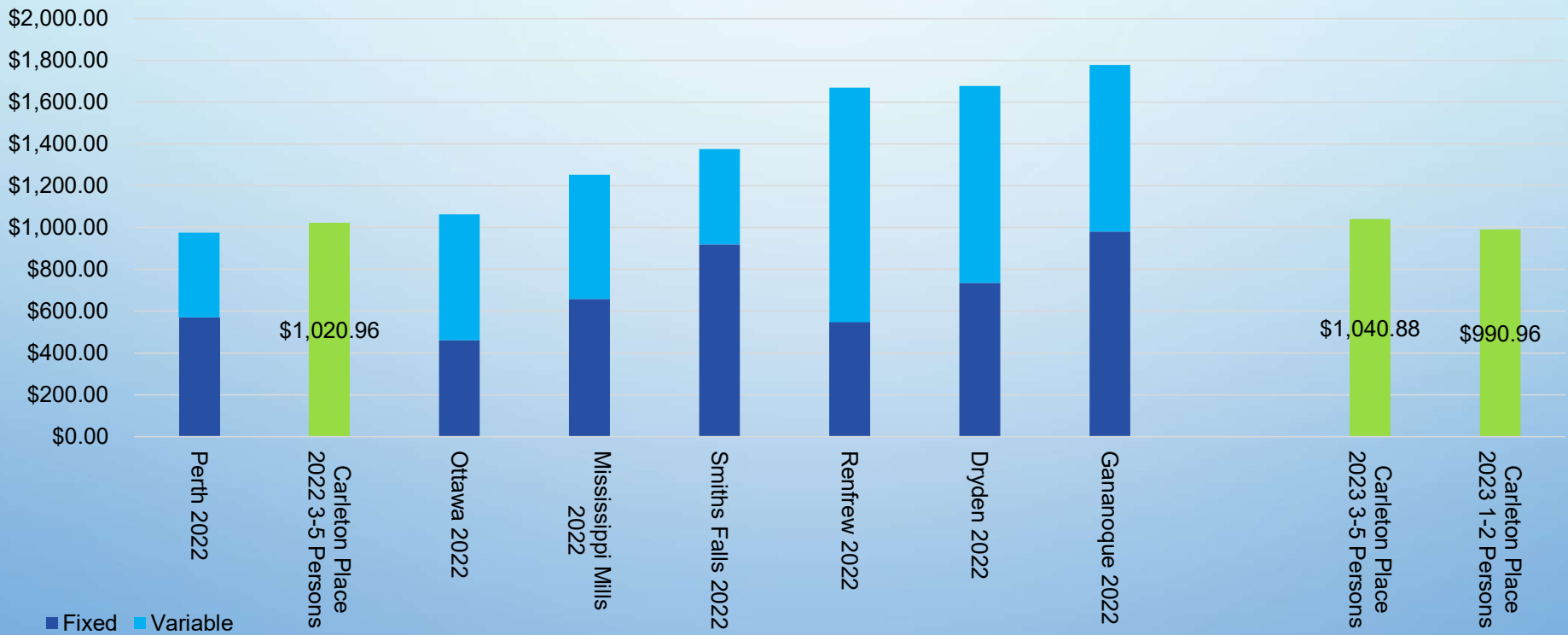
Fully funded by development charges and/or fees charged to developers

PROPOSED 2023 WATER & SEWER RATES

Proposed fee increase of 1.95%

| SERVICE TYPE | 2022 | 2023 | INCREASE |
|---|----------|----------|--|
| 1-2 Persons Full Service (per quarter) | \$243.00 | \$247.74 | \$1.58 per month \$4.74 per quarter \$18.96 per year |
| 3-5 Persons Full Service (per quarter) | \$255.24 | \$260.22 | \$1.66 per month \$4.98 per quarter \$19.92 per year |
| Commercial Flat Rate (per quarter) | \$197.98 | \$201.84 | \$1.29 per month \$3.86 per quarter \$15.44 per year |
| Metered Consumption (first 45,000 gallons) | \$5.95 | \$6.06 | \$0.11 per 1000 gallons |

CARLETON PLACE RATES COMPARED TO OTHER SIMILAR OR LOCAL MUNICIPALITIES



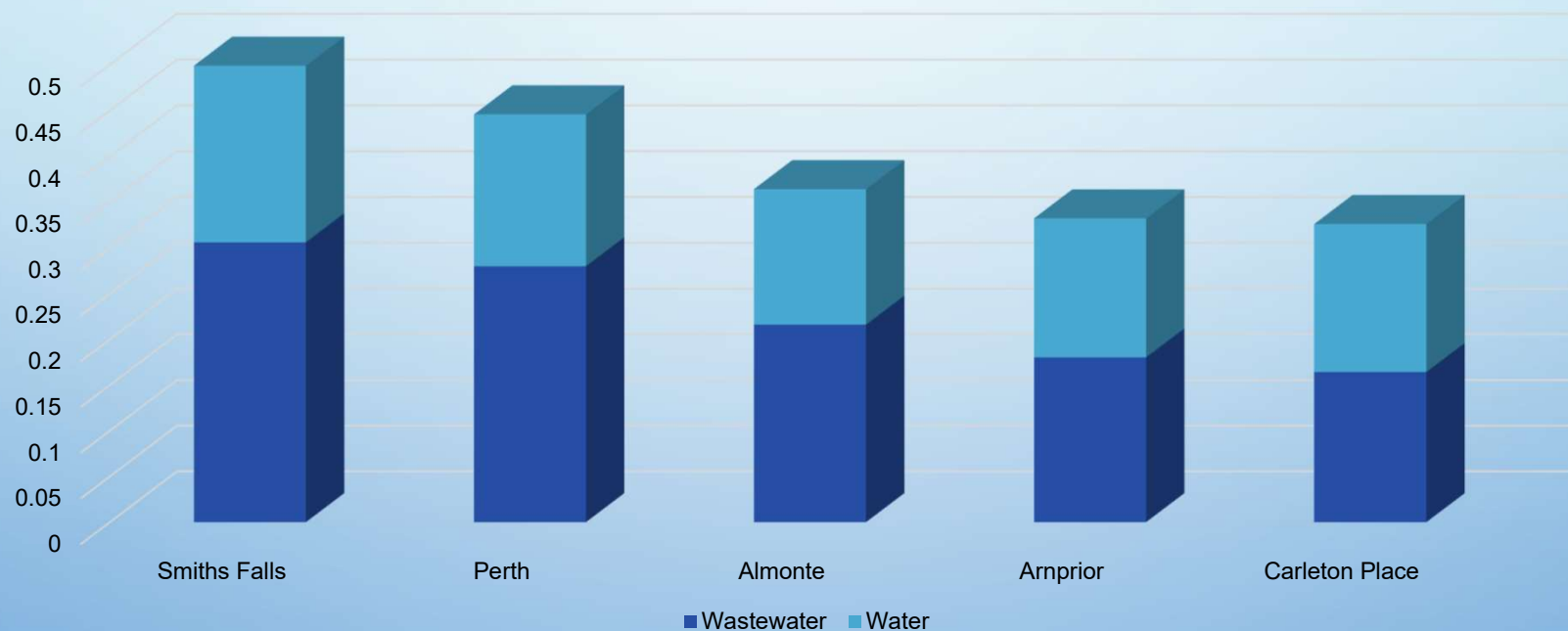
2023 DUE DATES

- AS 2022 WAS AN ELECTION YEAR AND WE WERE IN “LAME DUCK”, WE WERE REQUIRED TO DELAY OUR USUAL BUDGET PROCESS.
- AS A RESULT, BILLS THAT ARE USUALLY SENT IN JANUARY WILL BE SENT IN FEBRUARY AND THE DUE DATE WILL MOVE FROM FEBRUARY 1ST TO MARCH 1ST FOR 2023 ONLY

WHY DON'T WE HAVE METERS?

- Cost of purchasing and installing meters for all connections
- Cost of staff or contracted service to read meters every billing cycle
- Cost of capital replacement savings for meters
- Fixed component of bill would still be required to pay for treatment plants, staff and underground infrastructure. Variable costs are very limited (i.e. chemicals, sludge haulage, etc.)
- Rate of consumption is not shown to be significantly impacted by metering systems

MEGALITRES TREATED PER PERSON IN 2020



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PLEASE PROVIDE ANY COMMENTS REGARDING THE
PROPOSED 2023 SEWER & WATER BUDGET

BY **JANUARY 13, 2023** TO:

tmconkey@carletonplace.ca