

SUMMARY of OPINION of PROBABLE PROJECT COST

**Water Pollution Control Facility
Town of Walworth
August 4, 2022**

Projected Cost to Upgrade Current Facility **\$15,200,000**

- Assumes 10% inflation per year
- Assumes 35% contingency
- Includes no grant or other outside funding

Projected Debt Service per Year **\$702,000**

- Assumes 2.25% interest over 30 years
- Assumes full amount of projected cost taken in one loan
- Cost per EDU per year is \$213
- Uses simple payment calculation

Projected Operating Costs (O&M) for 2025 **\$1,033,422**

- Assumes 4% increase each year and no other additional O&M expenses
- For example, at 4%, year 2035 would be \$1,545,944
- Cost per EDU per year is \$313 (Short lived asset reserve fund accounts for an additional \$8/EDU/year)

Annual Cost per EDU for year 2025 **\$534***

- Assumes 3295 EDUs (see below)
- Assumes Macedon customers stay on Walworth infrastructure
- Known growth applies to the 3 subdivisions currently approved and in planning
- For example, annual cost will increase to \$691 in year 2035 assuming no further growth in development (EDUs)

\$667 30yr. AVG.

EDU Calculation

Current Walworth	Macedon	Out of District	Known Growth	Total
2405	674	10	206	3295