

2025 Sewer User Rate Review

November 7, 2024



Presentation Overview

Background on sewer user rates

Factors affecting sewer user rates for 2025

Recommended User Rates for 2025

User rate comparison

Questions

10/30/2024



Background on Sewer User Rates

The City has annually completed a user rate review since 2008
In 2011 a long-range finance plan was prepared to estimate future user rate increases necessary to fund the annual debt service payments associated with future Treatment Facility and collection system projects

Updated annually in conjunction with user rate update

Goals:

- Design rates that are fair and equitable for all customer classes
- Recover the full revenue requirements for the Utility
- Avoid rate spikes in any particular year

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Factors Affecting 2025 Recommended User Rates

City staff desires to not increase sewer rates in 2025 to provide a buffer for increased water rates

✓ Also did a 0% increase in 2024

Billable flows continue decline in all residential class

- 4.59% decline in residential billable volume over past year
- 3.06% overall decrease in billable flows over past year

Operating and Maintenance costs are projected to increase 2.29% in 2025

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Recommended 2025 Sewer Rates

	2025			
	Current Rates	Proposed	\$	%
	Effective 1/1/2024	Rates	Change	Change
City (Inside) User Charges				
Monthly Fixed Charge	\$6.88	\$6.88	\$0.00	0.00%
Volumetric Charge per 1,000 gallons	\$10.48	\$10.48	\$0.00	0.00%
Quarterly flat charge (unmetered users only)	\$314.39	\$314.39	\$0.00	0.00%
Surcharge Rate BOD /lb	\$1.48	\$1.48	\$0.00	0.00%
Surcharge Rate SS /lb	\$0.71	\$0.71	\$0.00	0.00%
Surcharge Rate P /lb	\$13.39	\$13.39	\$0.00	0.00%
Surcharge Rate TKN /lb	\$2.31	\$2.31	\$0.00	0.00%
Extraterritorial (Outside) User Charges				
Monthly Fixed Charge	\$6.88	\$6.88	\$0.00	0.00%
Volumetric Charge per 1,000 gallons	\$14.02	\$14.02	\$0.00	0.00%
Quarterly flat charge (unmetered users only)	\$420.63	\$420.63	\$0.00	0.00%
Hauled Waste Charges				
Septic Tank Rate per 1,000 gallons	\$97.59	\$97.59	\$0.00	0.00%
Holding Tank Rate per 1,000 gallons	\$32.22	\$32.22	\$0.00	0.00%
Chemical Toilet Waste Rate per 1,000 gallons	\$241.18	\$241.18	\$0.00	0.00%
Orientical Tollet Waste Nate per 1,000 gallons	φ241.10	Ψ241.10	φ0.00	0.00%
Annual Cost for Average Residential User (48,000 gallons/year)	\$585.55	\$585.55	\$0.00	0.00%
Monthly Cost	\$48.80	\$48.80	\$0.00	

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2025 Estimated Utility Cash Flow (Not including return flow)

	2025
Cash Sources	
Revenues from User Rates ⁽¹⁾	\$21,104,851
Allowance for Unknowns (ie. Timing of billing, customer loss)	(\$316,573)
Other Income ⁽²⁾	\$117,000
Investment Income on Unrestricted Cash ⁽³⁾	\$1,363,751
Other Fees ⁽⁴⁾	\$60,000
Total Cash Sources	\$22,329,029
Cash Uses	
O&M	\$8,674,498
Net Before Debt Service	\$13,654,532
Debt Service	
Total Debt Service	\$9,718,689
Capital Outlay (non reserve)	\$12,805,063
Addition to Replacement Fund	\$650,000
Net Cash Flow	(\$9,519,220)

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Comparison of Sewer User Rates – (Including Return Flow User Rate)

Including Return Flow Rate

Annual	Cost	per
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Community	Single-Family Home	
Waukesha, City, Current & Proposed	\$791	
New Berlin, City	\$783	
Muskego, City	\$671	
Menomonee Falls, Village	\$638	
Brookfield, City	\$492	
Pewaukee, City	\$564	
Mukwonago, Village	\$482	
Oconomowoc, City	\$390	
Racine, City	\$320	

Based Upon 48,000 gallons per year for the average single-family home

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