

Village of Wales Sewer Rate Structure 2025 Sewer Service Charge

Every Service Receives the following four charges per quarter

	<u>Units</u>	<u>2025 Quarterly Rates</u>	<u>2025 Annual Revenue Projected</u>	<u>Quarterly Charges Single Rec</u>	
				<u>2024 Rates</u>	<u>Change</u>
Volume charge, per '000 gallons	1,000 gals	\$ 17.18	\$ 224,400	\$ 16.42	\$ 10.26
Location charge based upon meter size	See Table 1	\$ 28.32	7,500	\$ 28.28	\$ 0.04
Class 2 Surcharges ⁽¹⁾	See Table 2	Fixed Fee	112,000		
Fixed charge based upon Village assigned REC's	REC's	\$ 148.56	159,100	\$ 144.16	\$ 4.40
Total Revenues Generated			<u>\$ 503,000</u>		<u>\$ 14.70</u>

⁽¹⁾ Starting in 2020 Class 2 Surcharges are charged directly to user based upon sampling

Class 2 Surcharges imposed by the City of Waukesha for excessively high levels of the following components in sewage:

BOD's - Biochemical oxygen demand is the amount of dissolved oxygen needed (i.e., demanded) by aerobic biological organisms to break down organic material ...

TSS - Total suspended solids is the dry-weight of particles trapped by a filter. It is a water quality parameter used for example to assess the quality of wastewater after treatment in a wastewater treatment plant. It is listed as a conventional pollutant in the U.S. Clean Water Act.

Phosphorus is often a focused on in wastewater effluent is that it is an essential mineral in the growth of algae and other biological organisms along with Nitrogen.

TKN - Total Kjeldahl Nitrogen is the U.S. EPA-approved parameter used to measure organic nitrogen and ammonia. The **TKN** content of influent municipal wastewater is typically between 35 and 60 mg/L.