



SAUSALITO-MARIN CITY SANITARY DISTRICT

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SEWER SERVICE CHARGES

Sewer service charges are collected to offset the annual cost to operate, maintain and upgrade the District's wastewater conveyance and treatment facilities. The charges are designed to be fair and equitable to the various classes of customers based on the differing demand that is placed on the system by each customer class.

Domestic wastewater, produced by residential customers, is the basis against which higher strength commercial and industrial wastewater discharges are measured. Rates are based on two key factors: the quantity of flow and its strength (cost to process in the treatment plant). A typical residential dwelling unit discharges 180 gallons per day of wastewater flow and approximately 0.75 lbs. of pollutant load. Residential customers are charged a flat rate for the treatment and disposal of their wastewater. That rate is currently \$388 per year.

Customers in unincorporated areas, including Marin City, pay an additional amount for the maintenance and repair of their collection pipes. This charge is \$50.66 per year. (Customers who live in the City of Sausalito pay a separate charge to the City for this service.)

The primary way the District collects its wastewater sewer service charge is through the County of Marin tax roll. Your tax bill shows an assessment entitled "Sausalito-Marín City Sani", which is your annual sewer service charge. The 'sewer charge Sausalito' is the City of Sausalito's assessment for maintenance and repair of collection system pipes in the City Service area.

Residential Customers Rates

A dwelling unit is defined as any residence, apartment house unit, condominium, live-aboard vessel or other habitable housing occupied by a single person or single family requiring wastewater disposal service. Each dwelling unit on a premise is charged one sewer service charge. For example, a duplex, which has two dwelling units, is charged two sewer service charges.

Commercial, Institutional and Industrial Rates

Non-residential customers are assessed a unique charge based on the volume of their wastewater use (determined by metered water usage) and the strength of their wastewater. A loading factor, which is representative of wastewater strength, is assigned to each non-residential customer from the following table.

<u>Strength</u>	<u>Loading Factor</u>
High	2.40
Medium	1.70
Low	1.00

Examples of uses that produce high strength wastewater are restaurants and bakeries. Examples of uses that produce medium strength wastewater are delicatessens and markets with delicatessens. Examples of uses that produce low strength wastewater are offices, general retail and institutions. Low strength wastewater is equivalent to that which is discharged by a typical single dwelling unit.

"Equivalent Dwelling Unit" or "EDU" is a unit of measure where one unit is equivalent to the wastewater discharge from a typical single dwelling unit. EDUs are based on the customer's annualized water usage in 100-cubic feet water units multiplied by the customer's applicable loading factor. Annualized water



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SEWER SERVICE CHARGES (cont)

usage is determined by averaging your water usage from the two, two month “Summer” (July/August) interval and “Winter” (January/February) interval from the preceding year. Water usage information can be obtained from your bimonthly water bill or directly from the Marin Municipal Water District. The current annual EDU charge is \$388 for businesses located in Sausalito and \$438.66 for business located in unincorporated areas, including Marin City. Your business’s sewer service charges is determined using the applicable EDU rate, your water usage data from last year, and your assigned loading factor (see below).

Methodology for Determining Non-Residential Sewer Service Charges

Annualized Water Usage:

Average your “July/August” and “January/February” water usage and divide by 14.64 to obtain the number of water units. ¹ _____ Water Units

Applicable Loading Factor

Identify or call to find out your applicable loading factor: _____ Loading Factor

Equivalent Dwelling Units

Calculate the number of EDUs (water units x loading factor) ² _____ EDUs

Annual Sewer Service Charge:

Multiply the applicable sewer service charge rate by the number of EDU’s. ³

Sewer Service Charge \$ _____

For assistance, please call 332-0244.

Notes:

^{1.} The figure “14.64” normalizes a business’s average two month water usage to that which is discharged from a typical single family residence. Its derivation is as follows:

$$\frac{180 \text{ gallons}}{\text{day}} \times \frac{1 \text{ cu. ft}}{7.48 \text{ gal}} \times \frac{365 \text{ days}}{12 \text{ mos.}} \times 2 \text{ months} \times \frac{1 \text{ unit}}{100 \text{ cu ft.}} = 14.64.$$

^{2.} If the calculated EDU is less than one, use 1.

^{3.} Sewer Service Charge Rates

- a. For businesses located in City of Sausalito: \$388.00 per EDU
- b. For businesses located in unincorporated areas: \$438.66 per EDU