

Understanding The Charges: Service & Rate Descriptions

<u>Water & Sewer Base Charge</u>	<u>Water Usage</u>	<u>Residential Rate Tiers</u>
This fixed fee is assessed on water and or sewer services and is determined by the size of your water meter. It is often called a “ready to serve” fee and reflects the cost of having service available for you whether water is used or not.	Meters record flow in cubic feet (CF) and all accounts are billed using increments of 100 CF. For example, if your meter records 298 CF then you will be charged for 200 CF of usage, and the remaining 98 CF is unbilled until an additional 2 CF is recorded. The volumetric rate for water is determined by your meter classification type and is not the same for all customers.	Residential single family, duplex and triplex properties receive a discount on the water volumetric rate for Tier I usage thresholds of 400, 600 & 900 CF respectively. Additional usage above property type thresholds is charged at a higher Tier II rate. For example, if a single family home uses 600 CF then the first 400 CF will be charged at the Tier 1 rate, and the remaining 200 CF will be charged at the Tier II rate.
<u>Sewer Treatment</u>	<u>BOD Surcharge</u>	<u>Stormwater Charge</u>
Accounts connected to the wastewater collection system are charged for flows sent to our treatment plants for processing. This charge is based on the amount of usage recorded by the water meter. For example, if you are billed for 500 CF of water, then you will be billed for 500 CF of sewer. The volumetric rate for sewer treatment is the same for all customers.	Customers who generate sewer flows with a Biochemical Oxygen Demand (BOD) exceeding 400 milligrams per liter may be subject to a sewer surcharge if they can't fully mitigate their waste strength through best management practices. This surcharge typically applies to commercial and industrial users including beverage, food and other manufacturing industries.	This fee is based on the property's land use code whereby single family, duplex and triplex accounts are assessed a flat fee, and all other properties are charged by the impervious surface unit as measured on the parcel. Impervious surfaces are surfaces that prevent or limit the natural entry of water into the soil thus increasing the amount of runoff flowing into our drainage systems and waterways.
<u>Private Fire Service Charge</u>	<u>Private Hydrant Charge</u>	<u>Franchise Fee</u>
This fixed fee is assessed on accounts with protective fire infrastructure that serves only their property. The fire service charge is determined by the diameter of the incoming water service pipe.	This fixed fee is assessed on accounts with private fire hydrants on their property (i.e., outside the ROW). This is a per hydrant charge.	This fee is charged to Water Resources per City Charter for the use of streets and rights-of-way. It is not a part of our rates and is calculated at 3.5% on all charges except stormwater.

Meter or Rate Type Classification	
Code	Description
RES	Meter serving a single family home
RC-S	Meter serving one apartment or condo unit
R2	Meter serving an entire duplex
R2-S	Meter serving one unit of a duplex
R3	Meter serving an entire triplex
R3-S	Meter serving one unit of a triplex
MRU	Meter serving multiple residential units
COM	Meter serving a commercial property
MIX	Meter serving a property with both commercial and residential units
IRR	Meter serving an irrigation system
SW	Stormwater only account; no meter
SWFI	Stormwater and Fire only account; no meter
FIRE	Private protective fire infrastructure; no meter
CITY	Meter serving a City property
PW	Meter serving a heating or cooling system that needs process water