

## 2022 Water Rates Effective 01/01/2022

Rate Type	Customer Category	Base Rate (\$/month)	Gallons Included in Base Rate (gal/month)	Volumetric Rate (\$/kgal use)
Water	Single-Family	\$ 15.00	3000	\$7.39
	Multifamily	\$ 54.00	8000	\$7.39
	Commercial			
	1"	\$ 30.00	4000	\$7.39
	1.5"	\$ 54.00	8000	\$7.39
	2"	\$ 78.00	12000	\$7.39
	3"	\$ 162.00	24000	\$7.39
	4"	\$ 318.00	48000	\$7.39
	Irrigation	N/A		\$6.64

Sewer	Single-Family	\$ 16.00	N/A	\$6.89
	Multifamily	\$ 16.00	N/A	\$6.89
	Commercial - All meter Sizes	\$ 16.00	N/A	\$6.89

Residential Annual Allotment = 170,000 gallons (Commercial Property allotments are property specific). This is an ANNUAL allotment (January through December). It DOES NOT reset monthly. Once the rate moves up the tier structure, it remains there until December 31.

For Example, if a customer exceeded 170,000 gallons by October 2021, the customer would fall into either a Tier 2 or a Tier 3 rate structure through December 31, 2021

**Tier 1** For water usage up to 170,000 gallons per year annual allotment for residential accounts. Minimum of \$31.00 (\$15.00 + \$16.00) plus total monthly consumption of water (includes the first 3,000 gallons of water) plus sewer charges. The sewer charges are based on the 3-month average of winter consumption (January, February, and March). The default water average is 4,000 gallons per month for a new customer until an Average Winter Consumption (AWC) is established. The previous year's AWC will be used for established customers if there is an issue with their meter.

**Tier 2** Up to 50% over allotment (Usage of 171,00 to 254,000 gallons)  
All Tier 1 charges PLUS monthly consumption @ Tier 2 rate = \$14.78/1000 gallons

**Tier 3** In excess 50% over allotment (usage of 225,000 to 340,000 gallons)  
All Tier 1 charges PLUS monthly consumption @ Tier 3 rate = \$22.17/1000 gallons

# Example of Monthly Charge Calculations

## Summary of Customer Water Use

For Example, a single-family homeowner used 5,000 gallons of water during a one-month period. For this example, the total water use was still under 170,000 gallons for the calendar year. Their average winter water use from the past year (January, February, and March of 2021) was 4,700 gallons.

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## Water Charges

Customer used 5,000 gallons in the Month of December. Water charges for this usage are broken down into two categories:

1. **Base Rate Water Charge:** \$15.00 for the first 3,000 gallons of water usage
2. **Volumetric Water Charge:** The base rate charge covers the first 3,000 gallons of the customer's water usage charges. The remaining 2,000 gallons of water usage (5,000 gallons – 3,000 gallons) is charged at a volumetric rate of **\$7.39 per 1,000 gallons**. This would equal:

$$\frac{\$7.39}{1,000 \text{ gallons}} \times 2,000 \text{ gallons} = \$14.78$$

3. **Summary of Water Usage Charges**

$$\textit{Total Water Charges} = \textit{Base Rate Water Charge} + \textit{Volumetric Water Charge}$$

$$\textit{Total Water Charges} = \$15.00 + \$14.78 = \$29.78$$

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## Sewer Charges

Sewer charges are broken down into two categories, similar to water charges. The customer's sewer charges are based on the average monthly wintertime water use in 2021, which was 4,700 gallons. Sewer charges for this usage are broken down into two categories:

1. **Base Rate Sewer Charge:** \$16.00 base rate, doesn't include any initial volume of wastewater
2. **Volumetric Sewer Charge:** The 4,700 gallons of winter usage is charged at a volumetric rate of **\$6.89 per 1,000 gallons**. This would equal:

$$\frac{\$6.89}{1,000 \text{ gallons}} \times 4,700 \text{ gallons} = \$32.38$$

3. **Summary of Sewer (Wastewater) Charges**

$$\textit{Total Sewer Charges} = \textit{Base Rate Water Charge} + \textit{Volumetric Water Charge}$$

$$\textit{Total Sewer Charges} = \$16.00 + \$32.38 = \$48.38$$

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## Total Monthly Water & Sewer Charges

$$\textit{Total Monthly Charges} = \textit{Sum of Water Charges} + \textit{Sum of Sewer Charges}$$

$$\textit{Total Monthly Charges} = \$29.78 + \$48.38 = \$78.16$$