

How Your Water Bill is Calculated

Important: Before you calculate your bill you need to establish whether or not you used more than 10,000 total gallons during the billing cycle. Water charges are based on a progressive rate per 1000 gallons used, not a straight rate.

*** A 5/8 inch water meter, which has a base rate of \$65.75 monthly including the first 2000gallons, is used in the following calculation methods. See rate sheet if you have a larger meter.**

If you used a total 10,000 gallons or less, use Calculation Method No. 1

If you used a total more than 10,000 gallons, use Calculation Method No. 2

Calculation Method No. 1

Note: For this example we will use 8,436 total gallons used for the month

Step No. 1	Subtract 2,000 from the total gallons used shown on your water bill.	$8,436 - 2,000 = 6436$
Step No. 2	Divide 6,436 by 1000 to compute the total number of 1000 gallon units.	$6,436 / 1000 = 6.436$
Step No. 3	Multiply to total gallon units of 6.436 by \$2.50 rate per 1000 gallons.	$6.436 \times \$2.50 = \16.09
Step No. 4	Add \$16.09 to the monthly base water rate of *\$65.75.	$\$16.09 + \$65.75 = \$81.84$
Step No. 5	Multiply \$81.84 by the . 5% State Regulatory Assessment Charge.	$\$81.84 \times .5\% = \0.41
Step No. 6	Add the monthly sewer charge of \$43.25 + the State Regulatory Assessment Charge of \$0.22 = \$43.47	$\$81.84 + \$0.41 = \$82.25$ $\$82.25 + \$43.47 = 125.72$
Total Monthly Water Usage Charge Method No. 1		<u>\$125.72</u>

Calculation Method No. 2

Note: For this example we will use 13,422 total gallons used for the month

Step No. 1	Divide total gallons used (13,422) by 1000 to compute the total number of 1000 gallon units.	$13,422 / 1000 = 13.422$
Step No. 2	Multiply all gallon units in excess of 10 (13.422-10=3.422) by \$3.25. \$3.25 is the rate per 1000 gallons of water used above 10,000 gallons.	$3.422 \times \$3.25 = \11.12
Step No. 3	Multiply all gallon units less than 10 but over 2 (10-2=8) by \$2.50. \$2.50 is the rate per 1000 gallons of water used above 2000 gallons and less than or equal to 10,000 gallons.	$8 \times \$2.50 = \20.00
Step No. 4	Total Step No.2 (\$11.12) plus Step No. 3 (\$20.00) and add the monthly Base water rate of *\$65.75	$\$11.12 + \$20.00 + \$65.75 = \96.87 $\$96.87 \times .5\% = \0.48
Step No. 5	Multiply \$96.87 by the . 5% State Regulatory Assessment Charge	$\$96.87 + \$0.48 = \$97.35$
Step No. 6	Add the monthly sewer charge of \$43.25 + the State Regulatory Assessment Charge of \$0.22 = \$43.47.	$\$97.35 + \$43.47 = \$140.82$
Total Monthly Water Usage Charge Method No. 2		<u>\$140.82</u>