

# 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 base rate of \$27.00 monthly including the first 2000 gallons, 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 Club 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 *\$27.00.	$\$16.09 + \$27.00 = \$43.09$
Step No. 5	Multiply \$43.09 by the . 5% State Regulatory Assessment Charge.	$\$43.09 \times .5\% = \$.22$
Step No. 6	Add the calculated State Regulatory Assessment Charge of \$.22 to monthly charge of \$43.10 to calculate the total monthly charge.	$\$.22 + \$43.09 = \underline{\underline{\$43.31}}$

**Total Monthly Water Usage Charge Method No. 1**

**\$43.31**

## 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 (\$11.22) plus Step No. 3 (\$20.00) and add the monthly Base water rate of *\$27.00	$\$11.21 + \$20.00 + \$27.00 = \$58.12$
Step No. 5	Multiply \$58.12 by the . 5% State Regulatory Assessment Charge	$\$58.12 \times .5\% = \$.29$
Step No. 6	Add the calculated State Regulatory Assessment Charge of \$.29 to monthly charge of \$58.12 to calculate the total monthly charge.	$\$.22 + \$58.12 = \$58.41$

**Total Monthly Water Usage Charge Method No. 2**

**\$58.41**