How to Calculate Mid-Cycle Water and Sewer Cost

All water and sewer accounts are billed quarterly; customers are invoiced every three months (four bills a year). Usage between billing cycles can be calculated as follows:

1. Take a current reading of your water meter and subtract the previous reading (found on the most recent bill). The difference is the amount of water (in cubic feet) that was used since the last reading.
2. Multiply this number by the rates currently in effect for both water and sewer and then divide by 100. (The current rates can be found on this website.) The result will be the cost for water and sewer usage between the previous reading date and the date of the current reading.

Example #1 (Usage of 3,000 cubic feet or less)

From Most Recent Bill
Read Date: 5/20/2019
Reading: 268900

Current Meter Reading Taken on 7/31/2019: 270500

1. Current Meter Reading 270500
   Less Previous Meter Reading 268900
   Difference 1600 Cubic Feet of Water Used

2. Water: Current Rate $ 5.15 x 1600 CF = 8240
   8240 divided by 100 = $ 82.40 for water

   Sewer: Current Rate $ 9.45 x 1600 CF = 15120
   15120 divided by 100 = $ 151.20 for sewer

Cost for water and sewer used 5/20/2019 to 7/31/2019 $ 233.60

Example #2 (Usage over 3,000 cubic feet)

From Most Recent Bill
Read Date: 5/20/2019
Reading: 268900

Current Meter Reading Taken on 7/31/2019: 272400

1. Current Meter Reading 272400
   Less Previous Meter Reading 268900
   Difference 3500 Cubic Feet of Water Used

2. Water: Current Rate $ 5.15 (for 1st 3,000 CF) x 3000 CF = 15450
   $ 6.90 (over 3,000 CF) x 500 CF = 3450
   18900 divided by 100 = $ 189.00 for water

   Sewer: Current Rate $ 9.45 (for 1st 3,000 CF) x 3000 CF = 28350
   $ 9.50 (over 3,000 CF) x 500 CF = 4750
   33100 divided by 100 = $ 331.00 for sewer

Cost for water and sewer used 5/20/2019 to 7/31/2019 $ 520.00

Water and sewer costs calculated here do not include quarterly Administrative Charges. The Administrative Charges currently in effect can also be found on the website.

Water and sewer rates used here are for example only. Always consult the website for current rates.

Both water and sewer charges are calculated on the amount of water measured by the water meter.

The Water and Sewer Commission is not responsible for any incorrect calculations.