

HOW TO READ YOUR WATER METER

Items you will need to perform this task :

- A bright flashlight to read your meter, as the display is solar activated
- pen and paper

STEP ONE:

LOCATION, LOCATION, LOCATION

THE WATER METER MAY BE NEXT TO YOUR WATER HEATER OR IN THE YARD (EX: PICTURED TO THE LEFT). IF IN THE YARD PLEASE CONTACT US AT (719) 322-2010 FOR METER LOCATION ASSISTANCE, WE WILL COME TO YOUR HOME TO HELP.



STEP TWO:

SHINE A LITTLE LIGHT

LIFT THE LID AND SHINE A LIGHT OVER THE TOP OF THE METER, (ABOUT 5-10 SECONDS), YOU WILL HOLD THE LIGHT OVER THE METER THROUGH ALL FIVE STEPS.



STEP THREE:

READ ALL ABOUT IT

THE USAGE READING WILL FLASH FOR EIGHT (8) SECONDS. (EX: PICTURED IS A NEWER METER SO THE READING IS LOWER.)



STEP THREE 1/2:

***THIS IS AN FYI ONLY**

THE METER MODEL NUMBER WILL FLASH FOR EIGHT (8) SECONDS.

STEP FOUR:

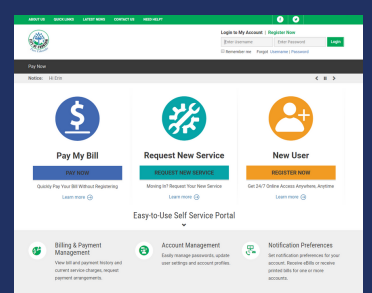
STOP, TAKE A MINUTE, READ ABOUT IT

THE USAGE READING WILL FLASH AGAIN FOR EIGHT (8) SECONDS. IF ALL WATER FIXTURES AT THE PROPERTY ARE OFF AND THIS NUMBER IS THE SAME AS IN STEP THREE (3), NO LEAKS ARE DETECTED. IF THE NUMBER IS DIFFERENT PROCEED TO STEP FIVE.

RATE

STEP FIVE:

RATE A MINUTE



THE RATE OF FLOW WILL FLASH FOR EIGHT (8) SECONDS; THIS NUMBER SHOULD BE 0 IF ALL WATER FIXTURES TO THE HOME ARE OFF. IF ALL FIXTURES ARE OFF AND ANYTHING OTHER THAN A 0 IS SHOWN, PLEASE CONSIDER PERFORMING A LEAK TEST (DIRECTIONS BELOW), OR LOGIN TO YOUR CUSTOMER CONNECT ACCOUNT TO LEARN MORE ABOUT YOUR WATER USAGE.





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- The “Reading” is the sum of all the water that has passed through the meter in its lifetime and is measured in gallons.
- This is the reading used for billing purposes.
- Charges are based on units of 1,000 gallons of water used.
 - Be sure to look for the decimal point when reading.
- You can calculate how much water is used in a given period by recording the reading at the beginning of the period and at the end of the period.



- The “Rate” is the amount of water (in gal /min) that is passing through the meter at that moment. The “Rate” can be used for leak detection:
 - If all water in the building is shut off and a rate is observed this means that water is flowing through the meter. Since all water is shut off there must be a leak somewhere in your system.

TESTING FOR A LEAKY TOILET

- To test for a leaky toilet on your system, you can use food coloring in your toilet. Place a few drops of food coloring in the tank of the toilet and wait about 15 minutes. If the bowl of the toilet is the color of the tank you have a leak and you will want to replace the flapper valve.
- Visit Fountaincolorado.org - Services - Utilities, scroll to bottom of main page to watch a video demonstrating how to replace toilet flapper valve. You can get these at your local hardware store and replace these yourself.
- The Customer Service office has leak detention dye tabs to help perform these tests.



- There is a leak indicator faucet icon built into this meter that will either be on solid or flashing indicating that there has been a leak detected. The solid faucet indicates a continuous leak occurrence over the last 24 hrs. Check the last digit on your screen to see if it is incrementing.
 - If so, check your interior and exterior faucets, the valves in your toilets, and look around the exterior of your home for signs of surface water. The flashing faucet indicates an intermittent leak occurrence over the past 24 hrs. Check your interior and exterior faucets and the valves in your toilets to see if leakage is occurring.

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