

Reporting Groundwater Use

READING AND UNDERSTANDING YOUR WATER METER is important in tracking and managing your groundwater use. As a permit holder, you are required to record how much Edwards Aquifer groundwater you use on a monthly and annual basis, and to report this information to the Edwards Aquifer Authority (Authority) each year. These reports should include meter readings for the amount of groundwater pumped from your well(s). Monitoring and accounting for your groundwater use throughout the year helps the Authority manage the aquifer, and can help you avoid pumping more than your annual authorized withdrawal amount—thereby saving you money.



HOW TO READ YOUR WATER METER

Reading a water meter is similar to reading the odometer in your car. Learning how to read your meter correctly can help you identify leaks and discover ways to conserve water. Of the many types of meters used on the market, the following examples include three of the more common meters used throughout the region.

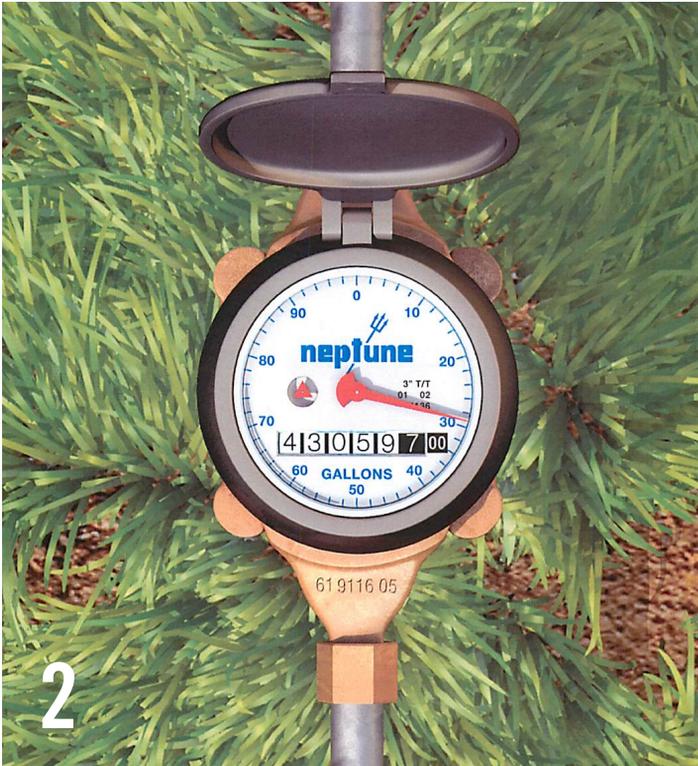
EXAMPLE #1

On the face of the meter there is a large dial and a display of numbers. Read and record the number display from left to right exactly as it appears, including any fixed zeros to the right of the number shown. The face of the meter indicates this meter reads in gallons.

Meter #1 (above) reads 1,857,030 total gallons. Notice that the zero at the end is included in the reading, and no decimal points have been added.

To convert this number to acre-feet, divide the total gallons by 325,851 (325,851 equals one acre-foot).

FOR EXAMPLE: $1,857,030 \div 325,851 = 5.699$ total acre-feet



EXAMPLE #2

On the face of the meter there is a large dial and a display of numbers. Read and record the number display from left to right exactly as it appears, including any fixed zeros to the right of the number shown. The face of the meter indicates this meter reads in gallons.

Meter #2 reads 43,059,700 total gallons. Notice that the set zeros at the end of the dial are included in the reading, and no decimal points have been added.

To convert this number to acre-feet, divide the total gallons by 325,851 (325,851 equals one acre-foot).
 FOR EXAMPLE: $43,059,700 \div 325,851 = 132.145$ total acre-feet

EXAMPLE #3

The dial reads 183750 and the face of the meter indicates this meter reads in acre-feet X .001

Therefore, Meter #3 reads 183.750 acre-feet

DETERMINING YOUR WATER USE

To determine your water use for the period of time between two readings, subtract the first reading from the second to find out how much water was used during that time. For example, to determine your annual use subtract your January 1 meter reading from your December 31 meter reading.

If you need assistance reading your meter or if you believe your meter may not be reporting accurately, please contact the Authority's Meter Program as soon as possible. A member of the Meter Program can be reached at (210) 222-2204 or (800) 292-1047.

