



How to Read your Groundwater Meter

It is important that HTGCD operating permit holders know how to read their groundwater meters accurately, as it is essential for submitting your monthly reporting to the District office.

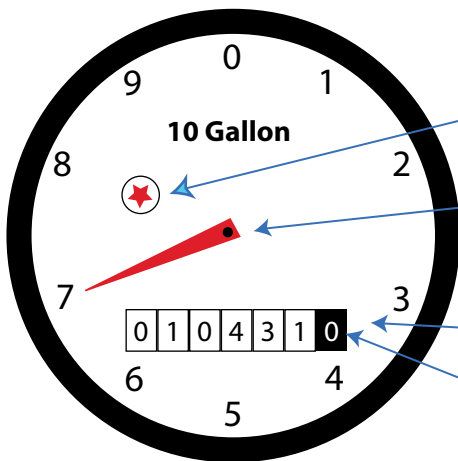
Meters come in a variety of makes and models including measuring units such as gallons, acre feet or cubic feet. The District requires that you install a totalizing flow meter using gallons!!

When reading your meter, it is important and required that you include all "fixed zeros" located to the right of the rotating numbers. Please see the different examples below as they represent a 10 gallon, a 100 gallon and a 1,000 gallon meter.

Detecting a Water Leak

The best way to determine a leak is by monitoring your water meter. Turn off all water indoors and outdoors, including sprinklers etc. and observe the meter. If the low flow indicator is spinning, it may indicate a small, constant leak.

Please contact the HTGCD office 512-858-9253 if you have any questions reading your meter or if you did not arrive to the same meter readings below



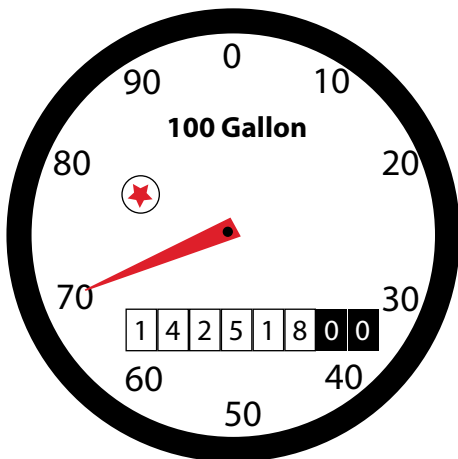
This meter reads: 104,310 gallons

Low Flow Indicator: Will rotate with very low flow through the meter and can be used to detect small leaks

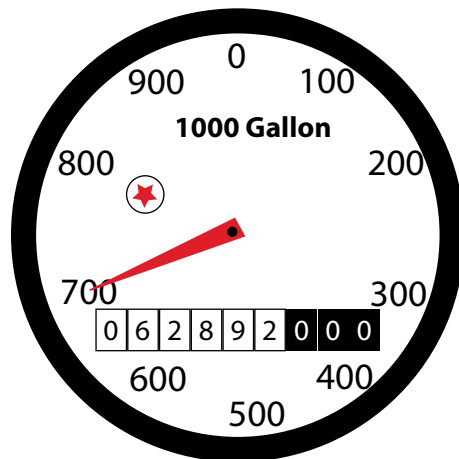
Dial: Will rotate when water passes through the meter. This example measures the water in gallons using a 10 gallon meter. One rotation of the dial represents 10 gallons

Odometer: Records total water use and is similar to your car's odometer.

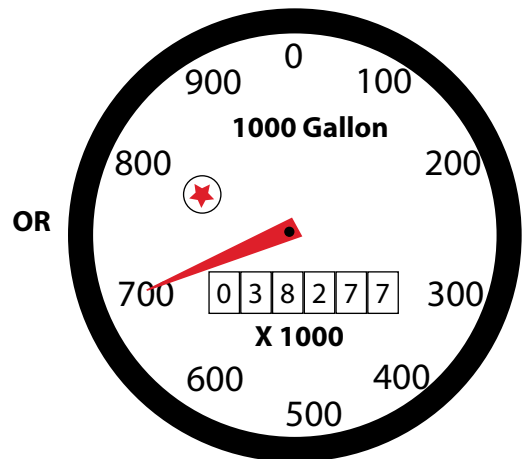
Fixed Zero: These do not rotate but shall be included within your quarterly reporting to the District office



This meter reads: 14,251,800 gallons



This meter reads: 62,892,000 gallons



This meter reads: 38,277,000 gallons

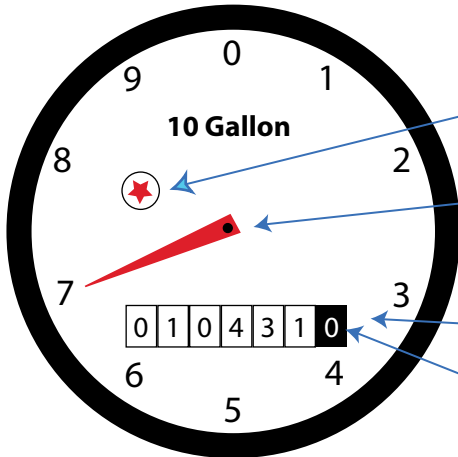


How to Read your Meter for Reporting

It is important that HTGCD operating permit holders know how to read their groundwater meters accurately, as it is essential for submitting your monthly reporting to the District office.

Your meter, which is similar to the odometer on your car, needs to be recorded each month. Using a little subtraction, you can easily calculate the production used in the prior month.

When reading your meter, it is important and required that you include all "fixed zeros" located to the right of the rotating numbers.



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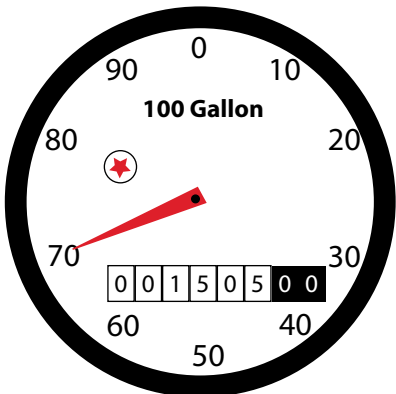
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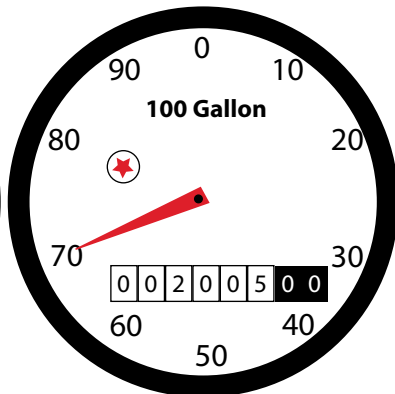
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January 1



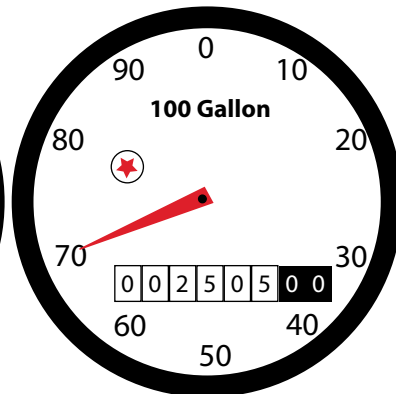
This meter reads: 150,500 gallons

February 1



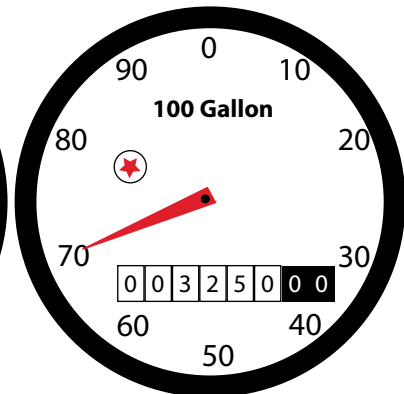
This meter reads: 200,500 gallons

March 1



This meter reads: 250,500 gallons

April 1



This meter reads: 325,000 gallons

To calculate January's production, subtract January's reading 150,500 from February's reading 200,500

$$\begin{aligned} 200,500 - 150,500 &= 50,000 \text{ gallons used in January} \\ 250,500 - 200,500 &= 50,000 \text{ gallons used in February} \\ 325,000 - 250,500 &= 74,500 \text{ gallons used in March} \end{aligned}$$

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