How to Read Your Water Meter



Find your
meter box,
which is typically located
in the front of
your property
near one of

the side property lines with your neighbor. Homes in the Highlands subdivision may have their boxes located in the easement behind the home.

The meter box will typically be a rectangular concrete box with a concrete/cast iron lid marked "water". In some areas the box may be identified by a round 18"

diameter cast iron lid marked "water meter." The TCPUD maintains records of your water box location and can be contacted for further assistance if you



cannot find your box. Carefully remove the water box lid using a large screwdriver or other tool. Please take great care in not damaging the meter, transmitter or associated wires. Those with the 18" diameter round meter box must carefully remove the bracket holding the

transmitters and then remove the large green foam plug to view the meters. **These** items must be properly replaced to avoid freeze damage or improper operation.

Once you have the box open, you will see the top of the meter; lift the protective cover to expose the meter face. On the face of the meter you will



see a large dial, a small red star wheel and a set of numbers similar to a car's odometer. The large dial typically reads gallons. The small star wheel is used to detect leaks and minor usage. The odometer reads total gallons used. Read the odometer left to right, including the fixed zero on the far right.

Record the reading and then compare it to your latest bill, or re-read your meter within the next day or two to determine your daily consumption. If you suspect you have a leak, you will notice constant or intermittent movement in the small red star wheel. Inspect all your fixtures, toilets, faucets, hose bibs and irrigation and isolate or repair as appropriate. If the star wheel continues to move, you may have a leak somewhere underground.



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