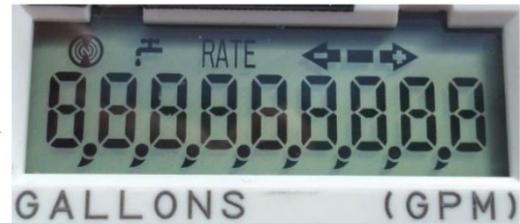# How to Read the E-Coder® T-10 Water Meter

Your new Neptune water meter is a radio frequency unit that collects water-usage data. It has an easy-to-read 9-digit liquid-crystal display, includes on-screen flow rate, as well as leak, tamper, and reverse flow detection.

The digital display with Non-resettable totalizer that tracks all water that has passed through the meter.

To read your meter, first expose the solar panel to sunlight or shine a bright light (i.e. flashlight or cell phone flashlight), and the display will activate.

- **When activated, the LCD will first show a test screen followed by 2 read screens, the current read and then flow rate. The display will toggle back and forth.**
- **All reads are in gallons per minute.**

FLOW INDICATOR
Shows the direction of flow through the meter:
ON	Water in use.
OFF	Water not in use.
Flashing	Water is running slowly.
(-)	Reverse flow.
(+)	Forward flow.

LEAK INDICATOR
Displays a possible leak:
OFF	No leak indicated.
Flashing	Intermittent leak indicates that water has been used for at least 50 of the 96 15-minute intervals during the previous 24-hour period.
On Continuously	Indicates water use for all 96 15-minute intervals during the previous 24-hour period.

RATE OF FLOW
Average flow rate is displayed every twelve (12) seconds on LCD display.

The odometer reading shows all water that has passed through the meter in its lifetime, measured in gallons. Charges are based on units of 1,000 gallons of water used, so be sure to read from left to right, to determine usage.

Example: The reading in this photo is 179.21 gallons. If the previous period reading was 100.00 gallons your billable usage would be 79.21 gallons. (179.21 gallons subtract 100.00 gallons)

If you have questions on how to read your meter, billing, or if your meter is not a Neptune E-Coder® T-10 and you need different meter reading instructions, please contact our Utility Billing Department at 480-488-6620.