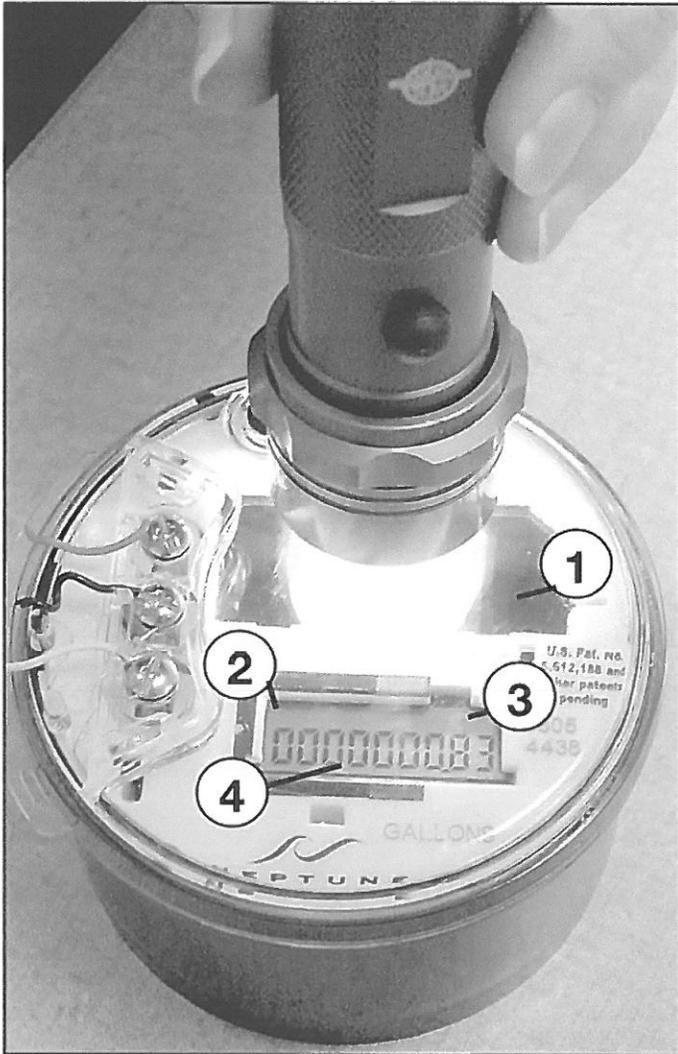


# Explaining Your New Neptune Water Meter



① **SOLAR CELL** - Located at the top of the meter, supplies power for the LCD panel.

② **LEAK DETECTOR** - Displays a possible leak with a dripping faucet icon in upper left corner of the LCD panel.

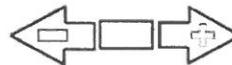


*OFF* - No leak detected.

*FLASHING* - Intermittent leak indicates that water has been used for at least 50 of the 96 (15 minute interval) readings in a 24 hr. period.

*ON CONTINUOUSLY* - Indicates water use for all 96 (15 minute interval) readings during a 24 hr. period.

③ **FLOW INDICATOR** - Shows the direction of flow through the meter with an arrow icon in the upper right corner of the LCD panel.



*ON* - Water in use.

*OFF* - Water not in use.

*FLASHING* - Water is running slowly.

④ **READING SCREENS** - The meter shown in the photo is displaying the *water meter reading* of 0000000.83 gallons. *Rate of Flow* screen then appears with the word *RATE* above the numbers and is displayed every 6 seconds.

## HOW TO READ YOUR NEPTUNE WATER METER IF NEEDED

Hold a bright flashlight on the solar cell. (As shown in the photo above).

The LCD display will flash 3 reading screens:

- 1) MTU serial number (not important to the resident).
- 2) Meter Reading (meter reads in hundredths, 2 decimal places).
- 3) Rate of Flow (if a reading shows up, there is water moving through the meter).

This will appear every 6 seconds on the LCD display.

### Rate of Flow

To check for a leak, shut off all water in the house and look at the rate of flow. If there is a reading for the rate of flow (with your water shut off), there is a leak in your water system after the water meter. Contact a licensed plumber to remedy the problem as soon as possible to avoid excessive billing.