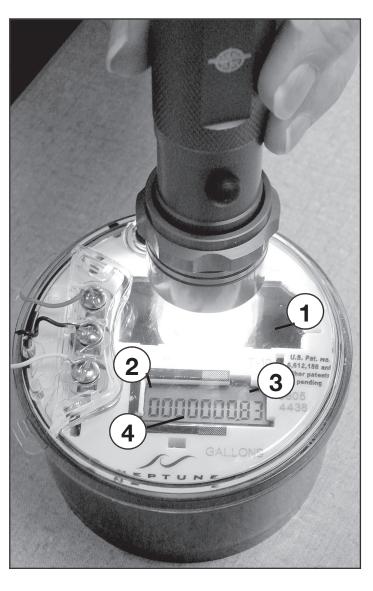
# **Explaining Your New Smart Water Meter**



- 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.

OFFI - 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 CONTINUOUSLYI 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.

OM - Water in use.

OFFI - Water not in use.

FLASHING - Water is running slowly.

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 SMART 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.

# VILLAGE OF BRIDGEVIEW

Mayor Steve M. Landek

Clerk John Altar

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# **New Water Meters Installed For Ease & Accuracy**

The Village of Bridgeview has made various updates to your village water system. In addition to the pump house receiving a major upgrade to handle the increasing demand of water, the village installed an updated water meter system for all Bridgeview water customers. This new water meter system has wonderful benefits for everyone by eliminating estimated water bills, bothersome call-ins and inaccurate readings.

### AUTOMATIC READINGS

Meters are read through the meter transmission unit (MTU) installed near your meter. This unit only reads the numerical data from your water meter and transmits that information via radio waves to a data collection system mounted in specific locations throughout the village. This data is then transmitted to the Water Department for accurate usage information and billing.

# ACCURATE READINGS.

Water meters are read every 15 minutes, 96 times per day, but only 2 readings (12 hours apart) are actually recorded. This helps identify leaks or other continuous flow situations. On the other hand it can also detect no usage to trigger a well-being check on the household - an extra safety feature for our residents.

If you have any questions about the smart water meters or your water bill, please call the Village of Bridgeview Customer Service Office at 708-594-2525 or stop by the Village Hall Customer Service window, Monday thru Friday, 9 a.m. - 5 p.m.

AN EXPLANATION OF YOUR NEW SMART WATER METER IS ON THE REVERSE SIDE.