

## HOW TO READ YOUR WATER METER



The Town of Oliver will read your meter for billing purposes, but **should you wish to monitor your own consumption**, here's how:

- ◆ Shine a VERY BRIGHT flashlight over the flashlight icon (located on the register) to activate the LCD display \*
- ◆ Take a reading at a set time of the day
- ◆ Take a 2<sup>nd</sup> reading at the same time the next day
- ◆ The difference between the two readings is your daily water consumption

\* Note: when the register display is first activated via a flashlight, all icons will be briefly displayed followed by firmware information. The register display will then toggle (every 4 seconds) displaying the total reading and then the flow rate per minute. When the display indicates "RATE", the flow rate is being displayed.

### Leak Indicator

A possible leak in the last 24 hour period  
**\*\* This indicator will not disappear until the leak has been removed for 24 hours**

- ◆ **OFF** – indicates no leaks
- ◆ **Flashing** – water is flowing for more than 50% of time in 24 hour period
- ◆ **Continuous ON** – water is flowing 100% of the time in 24 hour period



The 9 digit LCD displays in cubic metres (1000 litres)  
On meters smaller than 2", the last 4 digits of the reading are decimal points. (In the above example – 26.3987 cubic metres)

### Flow Indicator

Displays indication of water flow

- ◆ **ON** – water in use
- ◆ **OFF** – water not in use
- ◆ **Flashing** – water is running slowly
- ◆ **(-)** - indicates reverse flow
- ◆ **(+)** – indicates forward flow

**To check the severity of the leak, follow these steps (you will need a very bright flashlight):**

1. Ensure there is no water is being used in the home (Keep in mind any outside taps, washing machine, water purifying equipment, etc).
2. Shine a flashlight on the digital display to "wake-up" the register screen.
3. Wait until the display shows "RATE" above a number. This is the cubic meters (1000 Litres) per minute with 4 decimal places.
  - If you think in gallons, multiply this rate by 220 and you will have the leak value in imperial gallons per minute (IGPM).

<b>FOR EXAMPLE</b>	This converts to:	Or	Or
If the Meter Display is:	Cubic Meters Per Minute:	Litres Per Minute:	Imperial Gallons Per Minute:
<b>000000123</b>	<b>0.0123</b>	<b>12.3</b>	<b>2.7</b>