



HOW TO READ YOUR WATER METER

Township of Russell is pleased to provide guidelines on “How to” read your new *Master Meter* water meter’s LCD register. This award-winning design has many special features that will give you safe, reliable and accurate uncompromising service for years to come.

READING YOUR METER

Your LCD Register includes an odometer that provides a digital display of total water usage. When viewing total water usage, the odometer display reads from left to right.

As shown in **image 1**:

- The first digit to the right of the decimal point displays your consumption every 100 litres.
- The second digit to the right of the decimal point, represents every 10 litres of water used.
- The first digit on the left of the decimal point identifies the cubic meter. Please note that 1m³ represents 1,000 litres of water.

Most of the water meters were installed over a year ago. It is important to note that your meter currently indicates your water consumption since the day of its installation. For municipal invoicing purposes, the first official readings were made on May 3rd, for all users in the village of Embrun and on May 11th, for all users in the village of Russell. The initial reading is reflected on your July 2010.

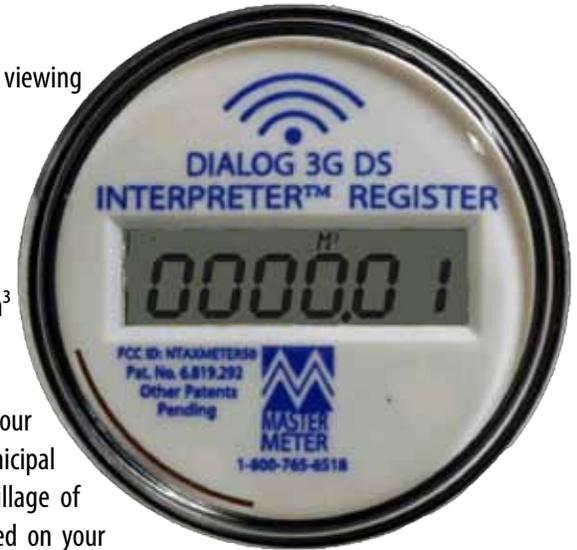


IMAGE 1: Water Usage,
Main Screen (Displayed: 0.01 m³ = 10 litres)



IMAGE 2 : Rate of Flow in Meter/minute

DETECTING A LEAK

Every 20 to 30 seconds the odometer will switch from displaying water usage readings (**Image 1**), to a rate of flow reading (the word ‘flow’ then appears on the screen). (**Image 2**)

Rate of flow is expressed in litres per minute, with accuracy to 1/100 of a liter (**Image 2**).

If all faucets, showerheads, and other uses of water have been shut off and water flow is still detected, this potentially means that there is a leak somewhere within your plumbing system.

PLEASE NOTE THAT as the owner of the property, a leak detected in your plumbing system is your responsibility. If you notice a leak, please contact your plumber and make necessary arrangement.

HOW TO CALCULATE THE COST OF YOUR LEAK:

Rate of flow X 1,440 minutes X your 2010 rate (\$1.50) = **YOUR LOSS PER DAY (\$)**

INFORMATION

For more information, please contact the Public Utilities Department at 613-443-1747. Thank you.