



CITY OF FITCHBURG, MA

WATER METER REPLACEMENT PROGRAM

HOW TO READ YOUR NEW WATER METER

The following image displays your new water meter register:



Expose the solar panel to sunlight or shine a bright flashlight and the display will activate. When activated, the LCD display will first show a segmented test:



This screen will be followed by the display of the E-Coder's manufacturing configuration, followed by (2) screens:

Reading shows the current read in gallons, with comma separators and decimal place. After initial activation this screen displays for 20 seconds before toggling to the "Flow Rate" screen.



Flow Rate, in gallons per minute, becomes visible when the screen toggles. This screen displays for four seconds before toggling back to the "Read" screen.

	<p>FLOW INDICATOR Shows the direction of flow through the meter:</p> <p>ON Water in use. OFF Water not in use. Flashing Water is running slowly. (-) Reverse flow. (+) Forward flow.</p>
	<p>LEAK INDICATOR Displays a possible leak:</p> <p>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.</p>
<p>RATE</p>	<p>RATE OF FLOW Average flow rate is displayed every twelve (12) seconds on LCD display.</p>
	<p>LCD DISPLAY Nine-digit LCD displays the meter reading in billing units of measure: U.S. gallons, cubic feet, Imperial gallons, or cubic metres.</p> <p>1 E-Coder Basic Reading/Customary 6-digit remote reading 2 Customary sweep hand digits 3 E-CoderPLUS Reading (8-digit remote reading)</p>

If you have not signed up for WaterSmart, the customer portal that goes with your new meter, please do so by visiting- <https://fitchburgma.watersmart.com/index.php/welcome>

Please contact Fitchburg Water at 978-345-9616 extension 2 with any questions about your meter.