ECCV WATER METERS

How do water meters work?

Photo of a water meter that is located in a pit in the front yard.

Water meters are used to measure how much water you use. The water meter attached to your home registers the water that flows through it. ECCV bills each customer based on actual water used.

Just like a car odometer records actual distance traveled, water meters measure actual gallons used. ECCV does not estimate water use and the meter/register will independently record accurate consumption. Every meter is tested and certified by the manufacturer at high, medium and low flow rates prior to installation.

Please note: ECCV bills customers for every 1,000 gallons of water used. Any additional gallons beyond the nearest thousand will be reflected on the following month's bill.

How does ECCV read water meters?

ECCV uses state-of-the-art Automated Meter Reading equipment (AMR). Each meter installed can store and transmit data.
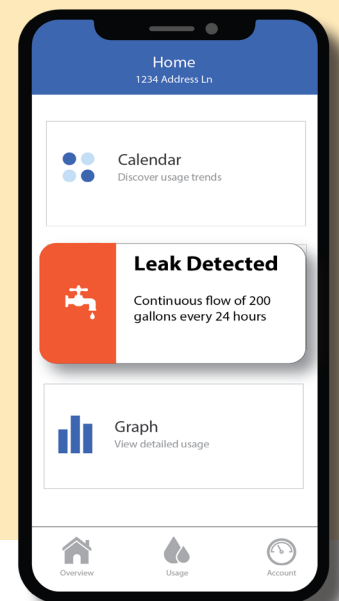
There are two ways that ECCV collects your water meter data:

1 A Customer Service Field Representative drives by your home once per month using a vehicle with reading equipment inside. The equipment collects a read from each meter. The data collected is uploaded into a reading platform and then downloaded to our billing system.

2 The meter transmits data via a cellular network directly to our reading platform. The current read gets downloaded to our billing system during the appropriate billing cycle. Customers with these types of meters can also use the EyeOnWater app to view daily water usage information as well as set up alerts that can notify them about possible leaks. If you are unsure if your meter is compatible with the app, you can email conservation@eccv.org or call 303-693-3800.

EyeOnWater app with leak detection feature enabled

ECCV
Water & Sanitation District