

Meter Ownership

All meters are the property of Central Colorado Water.

No meter can be removed by the well owner.

The blue flow tubes that the meters are installed in are the property of Central Colorado Water.

The rubber canopy boots placed over the meter are a protective device used to prevent damage to the meter. The canopy boot is the property of Central Colorado Water. In the initial purchase of the meter, an additional bearing and canopy boot gave Central a two year warranty from the factory in Aurora, NE.

Some members have the 1" to 4" Master Meters. These are also property of Central Colorado Water, unless arrangements for other circumstances occurred.

Some members also have "Central" approved meters, but are the property of the well owner. Although the meter belongs to the specific member, Central needs to be able to check and inspect the meter every four years or whenever required by Central staff, for operating condition and accuracy.

Central appreciates its' members cooperation in timely and accurate reporting.

Now that Central has a decreed plan of operation, it is vital that the membership continues to provide timely data to increase the operating efficiency of the plan. Each acre foot of water saved in over-replacement is water that can be used in next year's quota.

It is a goal of the GMS Board of Directors to establish a baseline quota for our membership. Central will continue to keep our contract holders informed through correspondence and annual users' meetings.



Flow meters work for all types of irrigation methods.



CCWCD

3209 W. 28 Street
Greeley, CO 80634
970-330-4540
970-330-4546 fax
www.ccwcd.org

**For more
information
please call
970-330-4540**



Volume 2 in a series of informational brochures

Flow Meters and Meter Readings



**Central Colorado Water
Conservancy District**

The Necessity of Meters



Requirements

The Augmentation Plan Decree (Case No. 02CW335) for the Groundwater Management Subdistrict (GMS) requires each well to be equipped with a flow meter. The Decree also requires Central to read the flow meter four times per year. Central's Board of Directors requested that each member report monthly meter readings so Central's staff can assist in quota monitoring and collect additional needed data.

Having an installed flow meter adds to the value of your well.

Timeliness

To make our Plan of Augmentation as efficient as possible, timely meter reading reporting is very important. Per CCWCD policy, meter readings from the previous month are considered timely if they are received in Central's office by 4:00 p.m. on the 10th day of the following month.



Visit our website!

Go to www.ccwcd.org to learn more about Central and explore some interesting links.

Postcards

Please read your meter(s) on the first day of each month. Fill in the meter reading on your postcard next to the appropriate meter serial number. Sign and date the card then mail to CCWCD.

To assist in the effort required from our membership, Central is working on a tool to enable well owners to report meter readings on-line (on the Internet). When that capability becomes available members will be notified and the meter reading policy will be changed as well. It is planned to put the meter reading, meter tampering, over pumping, and quota trading policies on the Central web page.

How the Data is Used

Meter reading data is very important to the operation of the Plan of Augmentation. Meter data is now the method of calculating depletions, unlike the past three decades. In those previous years, Central calculated depletions using consumptive use estimates. This is a big change from the past.

Monthly meter readings reported by well owners are entered into a database for many uses. Primarily, the data is used to assist contract holders in monitoring their pumping allocations. It is vital to the entire plan to ensure that

members are operating within their quota. Pumping over the allotted amount can cause injury to the rest of the membership if there is not enough tradable quota to cover the difference. The data is also used by Central to determine the monthly river depletions caused by groundwater use. If Central is not able to get timely pumping data, we must make assumptions of pumping to ensure the replacement supplies are in the river, even if you didn't pump your well that month. This wastes augmentation water.

Look for new issues of "The Headgate" and "The Waterline" to learn more about what Central is doing.