

## Interested in participating?

---

Please complete the form on the other side of this panel and return to MWC:

- Hand the form to a MWC board or staff member at one of our public outreach meetings
- Scan or photograph the form and email it to [sandra102@centurytel.net](mailto:sandra102@centurytel.net)
- Mail the form to MWC at PO Box 1212, Twisp, WA 98856

You may also complete a form online at <https://www.methowwatershed.com/projects-1>; go to "Water Accounting Project" and click "Metering Volunteer Form"



### Methow Watershed Council

---

PO Box 1212  
Twisp, WA 98856

Phone: (509) 997-2576  
E-mail: [sandra102@centurytel.net](mailto:sandra102@centurytel.net)

## Voluntary Water Metering Program

---





## Voluntary metering pilot

The Methow Watershed Council (MWC) is recruiting landowners to participate in a pilot metering program to begin estimating the amount of water used by single-family residences in the Methow Valley.

Currently, MWC is seeking a small number of volunteers for a pilot program. If the results are promising, the program may be expanded.

For landowners who participate in the pilot program, MWC will install a water meter at no charge and read the meter remotely (that is, without entering the landowner's property) to collect data from summer 2019 through spring 2020 .

## Why is the Methow Watershed Council doing this?

To plan for the Methow Valley's future, we need to know how much water is available, how much is being used, and how much will be required for new development.

The Methow Valley's instream flow rule (the Rule) establishes legal limits on water withdrawal. The Methow Watershed Council (MWC) is charged with managing the Rule. The Council has created a database to estimate the amount of water now being used and the amount that could be used in the future, based on current zoning regulations.

In order to verify our water-use estimates, the MWC plans to measure actual water use by landowners in various parts of the valley. We will measure indoor and outdoor use of water subject to the Rule.

We will start with a small pilot project, evaluate the outcomes of that project, and decide whether to develop a more comprehensive project to collect a larger data sample if the pilot project results suggest that would help us to understand water use and manage that Methow's water resources.

## Understanding the Rule

The Rule was adopted by the State of Washington in 1976 as Chapter 173-548 of the Washington Administrative Code (WAC). It limits water withdrawn for exempt single-family domestic use to 2 cubic feet per second (cfs) from each of seven river reaches in the Methow basin (the Reservation). Once those limits have been reached, further development would require another source of water.

- Two cfs is enough water for about 1,820 houses based on the MWC's current estimate of 710 gallons/house/day for indoor, irrigation, and stock water use.
- Use of Reservation water for irrigation is limited to ½ acre.
- The seven reaches are: the Methow Headwaters, Early Winters, Upper Methow, Chewuch, Middle Methow, Twisp, and Lower Methow .

## Volunteer information

If you would like to volunteer to have a meter installed as part of the MWC's Voluntary Metering Pilot Project, please tell us your:

Name: \_\_\_\_\_

Physical Address: \_\_\_\_\_  
\_\_\_\_\_

Mailing Address: \_\_\_\_\_  
\_\_\_\_\_

Phone number: \_\_\_\_\_

Email address: \_\_\_\_\_  
\_\_\_\_\_

We will contact you later this spring for a site evaluation and to share more information.

Because our funds are limited and we would like to distribute meters throughout the Methow Valley, we may not be able to install a meter for everyone who volunteers as part of the pilot project.

