

# SUNRISE WATER NEWSLETTER

## Switch to a Low Flow Showerhead & Conserve!



Showers account for 17% of the water used in an average home. The current plumbing code states that new showerheads should use no more than 2.5 gallons per minute. The showerhead above uses only 1.5 gallons per minute and still delivers hot water with a good spray. Replacing high flow showerheads with low flow models saves water and energy and may

reduce your water bill. Showerheads generally last about 10 years and as they age, they may wear and leak and the nozzle holes can enlarge or plug causing them to use more water or causing changes the pattern of the spray so that the shower no longer feels even and comfortable. If your showerheads are more than 10 years old it may be time to replace them. Payback from converting high water usage to low flow showerheads is generally less than a year.

- **Replace high water flow showerheads**
- **Take shorter showers**
- **Fix leaks**

## Online Bill Pay Reminder



Customers who wish to access their bills, pay on-line or receive e-bills need to create a **new log-in name and password** using the following easy step-by-step instructions.....

- Click on "My Account" at [www.sunrisewater.com](http://www.sunrisewater.com)
- Click on "Don't Have a User ID and Password? Click HERE to register".
- Type in the User Name you wish to use and your NEW account number.
- You will be asked to enter the last four digits of your Social Security Number. (If your SSN has not been added to your account information, you should contact Customer Service to update your account).
- Once the information fields have been completed, click submit.
- A TEMPORARY password will be e-mailed to you allowing you to complete the set-up process.
- Using your log-in name and temporary password log back into the web site and the system will then allow you to create your personal password and access your account.

Please contact our office at (503) 761-0220 if you have any problems creating your account.

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*The Staff at Sunrise Water Authority wishes you a Happy Spring!*

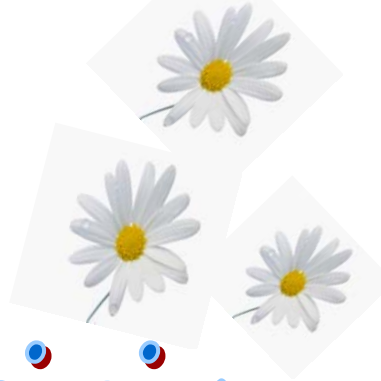
## Please Keep Your Water Meters Accessible



Portable Basketball Backboards are frequently placed over water meters due to the proximity to the driveway. Water meters are located in public right of ways and must remain clear in order for our staff to have access for meter reading and emergencies.

If you have a Portable Backboard, please make certain it is NOT positioned over your water meter.





## Water Trivia

1. There is the same amount of water on earth as there was when the earth was formed. The water that came from your faucet could contain molecules that Neanderthals drank...
2. If the entire world's water were fit into a gallon jug, the fresh water available for us to use would equal only about one tablespoon.
3. In a 100-year period, a water molecule spends 98 years in the ocean, 20 months as ice, about 2 weeks in lakes and rivers, and less than a week in the atmosphere.
4. Less than 1% of the water supply on earth can be used as drinking water.
5. Human brains are 75% water.
6. Human bones are 25% water.
7. Human blood is 83% water.
8. 75% of a chicken is water.
9. 80% of a pineapple is water.
10. 95% of a tomato is water.
11. 70% of an elephant is water.
12. Water leaves the stomach five minutes after consumption.
13. It takes 450 liters (120 gallons) of water to produce one egg.
14. To process one chicken we need 44 liters (11.6 gallons) of water.
15. To process one can of fruit or vegetables we need 35 liters (9.3 gallons) of water.
16. About 25,700 liters (6,800 gallons) of water is required to grow a day's food for a family of four.
17. It takes 7,000 liters (1,850 gallons) of water to refine one barrel of crude oil.

The Sunrise Water Authority's Board of Commissioners meet at 6 pm on the second and fourth Wednesday of each month at our address as shown below.

The public is welcome to attend.

### How Much Water & When

Thorough, infrequent watering causes plants to develop deep strong root systems that utilize water much more efficiently than shallow roots associated with light, frequent irrigation.

One inch over the course of a week is typically enough water to keep your lawn green and healthy. Knowing the soil type and moisture content of your soil are important factors in determining the best way to apply water to your lawn.

After watering, soil should be wet down to the roots of the grass, approximately five to six inches. When too much water is applied at one time, water is wasted because it moves too deeply into the soil for the grass roots to utilize. An easy way to tell if your soil is properly watered is to sink a shovel into the soil or push a screwdriver into the soil and to see how easily it penetrates the soil. When the soil gets hard, that is where your soil is dry.

Sunrise Water Authority's offices are located at:

10602 SE 129th Avenue  
Happy Valley OR 97086

Office hours are: Mon-Fri, 8 am -5 pm

We are closed weekends and holidays;  
however in an emergency please call:

Phone: (503)-761-0220



**Find us on the WEB  
at  
[Sunrisewater.com](http://Sunrisewater.com)**