## **Seal Rock Water District**

## **Update on New Water Supply:**

During the last 6-weeks, Seal Rock Water District has been fully operational on the new primary source water system. While water treatment operators make adjustments in the treatment process we recognize that variations in water quality may be present in certain areas of the water distribution system. These variations in water quality will likely occur for those customers closest to the newly constructed water treatment facility. The district would like to insure our customers that the water being delivered to your home is safe, and meets or exceeds state and federal water quality standards.

In an effort to meet water quality standards throughout the distribution system operators at the water treatment facility have increased the level of sodium hypochlorite (cL2, also referred to as chlorine) which is used in the disinfection process, and can be noticed by some customers at very low levels. Disinfectant residual monitoring is applicable to all community and non-transient non-community water systems that use chlorine or chloramines as a disinfectant. The state drinking water Maximum Residual Disinfectant Level (MRDL) for cL2 in drinking water systems is 4.0 mg/l. In response to the new treatment process, in some areas of the distribution system operators are recording levels as high as 1.62 mg/l. Using sophisticated equipment, SRWD Operators monitor and maintain cL2 residuals from several cl2 analyzers to maintain system compliance.



While cL2 levels in the system remain well below the state's threshold, we understand for some customers this increase may trigger taste and odor complaints. To help with taste and odor district crews are going throughout the system flushing and sampling water for PH and cL2 levels. If you are experiencing taste and odor variations that you believe are in excess of what is being described here, please feel free to contact the district at 541.563.3529.

If you have other questions regarding the district Membrane Ultra Filtration water treatment system or would just like to learn more about your community water system, we invite you to visit our website or contact us at 541.563.3529.

Membrane Ultra Filtration Skids:

We invite you to contact the District office at **541-563-3529** if you have questions or comments. You can also visit us online at <a href="mailto:srwd.org">srwd.org</a>. Thank you.



## **Seal Rock Water District**

## is now using a New Water Supply:

