# The Water We Drink

# **City of Scappoose 2012 Water Quality Report**

On July 15, 1999 the Oregon Health Division adopted the Federal Regulations for Consumer Confidence Reports. These rules apply to all community water systems. We are required by these rules to report annually on the condition of our water supply and we are happy to do so. This year (2012) we have violations to report. Bacteria test results for three wells arrived late, although all the tests results were good. Our drinking water is safe and meets or exceeds all Federal and State requirements. Some customers have inquired about the mineral content of our water and the resulting white residual on fixtures. This is

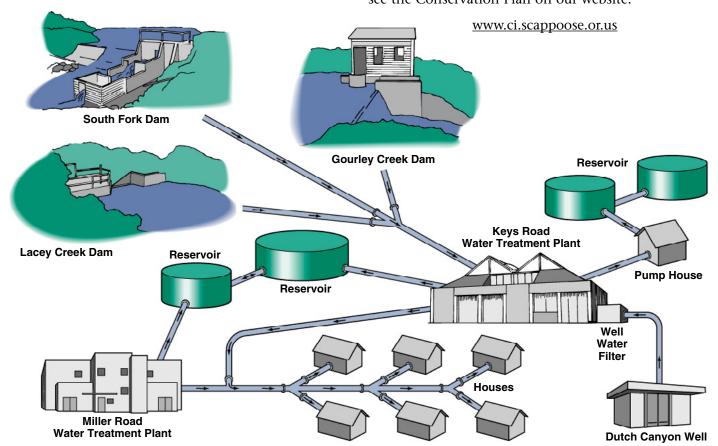
attributable to dissolved minerals. This does not pose a health threat, nor is it easily removed from our water.

If you have any questions about this report or about your water quality, please contact Darryl Sykes at 503-543-7146. A copy of this report is available on the city's website. If you want to learn more about your water utility, please attend any of our regularly scheduled City Council meetings on the first and third Mondays of the month at 7:00 p.m. at City Hall.

Este informe contiene información importante. El recipiente debe de tenerlo traducido en caso de necesidad.

# **Supply Facts**

The City of Scappoose has several sources for its drinking water. The water from the Dutch Canyon Well and surface water from South Fork Scappoose Creek, Gourley Creek, and Lacey Creek is filtered at the Keys Road water treatment plant. The Miller Road treatment plant uses three wells located on that property. We still encourage citizens to conserve water and limit non-essential use. For ideas you can use to help, please see the Conservation Plan on our website:



## **Water Facts**

#### **Fluoride Treatment**

The citizens have approved the 5-231 Fluoride Measure. We add fluoride to our water at the amount of 0.7 parts per million. This will help prevent cavities in our teeth. *Please contact your dental care provider regarding additional fluoride information*.

#### **Contaminants**

As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. The City of Scappoose routinely monitors for dozens of contaminants in your drinking water according to Federal and State laws. The monitoring period being reported on here extends from January 1 through December 31, 2012.

Just as in previous reports we have eliminated the list of chemicals and other substances that we test for, but find nothing. We only list those substances we actually find in our water. The 2012 tests indicate *no reportable substances* — therefore, no list is included in this report. A list of all the chemicals we have tested for, as well as a comprehensive look at our water system is available online at the State of Oregon Drinking Water Program website.

#### **Recent Improvements**

A state required chlorine analyzer has been added down stream of our Keys Road reservoirs. This provides us with a constant value for our free chlorine residual. After 34 years of service, the original turbidimeter for our Keys Road Water Plant was replaced. Also, the filter media has been replaced in our three iron removal filters.

The City of Scappoose Water Department will use the Columbia Alert Network (CAN) to notify customers in the case of a water emergency. These may include mandatory water restrictions or other notices limiting water use. Home phones will be called for notification. If you would like your cell phone to be called, you may register the number at:

#### www.columbia911.com

#### **Future Developments**

The distribution system, consisting of underground water lines, valves, and fire hydrants, continues to grow as new homes and businesses locate in Scappoose. We have 2,377 water meters currently and expect to add about 12 more this year. To speed the meter reading process, we are installing radio read meters in all new installations and retrofitting old meters over a period of time.

#### **Source Water Assessment Report**

The Department of Environmental Quality completed a source water assessment for the surface sources of our drinking water in August 2000. A summary of that report can be found on our website:

#### www.ci.scappoose.or.us

#### **Back Flow Prevention Device**

The City of Scappoose requires a back flow prevention device on any water service that may be connected to a well, a sprinkler system, or other connection that may result in the pollution of the City's drinking water. There is an annual testing requirement for all back flow devices.



## **Service Facts**

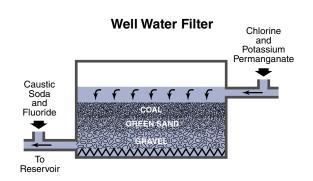
All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals, or radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immunocompromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

Please call our office if you have questions. We can be reached by one of the following methods:

Phone: 503-543-7146 FAX: 503-543-2688

E-mail: darrylsykes@ci.scappoose.or.us



Another source of information is the State of Oregon Drinking Water Program. Their website is:

#### http://170.104.63.9

Go to the Data Online section and search for the City of Scappoose.

Thank you for allowing us to continue providing your family with clean, quality water this year. In order to maintain a safe and dependable water supply we sometimes need to make improvements that will benefit all of our customers. These improvements are sometimes reflected as rate structure adjustments. An example of this type of improvement is our Miller Road treatment plant and the two million gallon reservoir. Thank you for understanding.

We at the City of Scappoose work hard to provide top quality water to every tap. Please help us protect our water sources. Together we can ensure unspoiled drinking water for all our children.



