

May 21, 2025

**RE: Annual Water Quality Report 2024
PWS #41-00289**

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Why am I receiving this report?

We are pleased to present this year's Annual Water Quality Report (Consumer Confidence Report) as required by the Safe Drinking Water Act (SDWA). This report is designed to provide details about where your water comes from, what it contains, and how it compares to standards set by regulatory agencies. This report is a snapshot of last year's water quality. We are committed to providing you with information because informed customers are our best allies.

Where does my water come from?

Providing a reliable source of drinking water is extremely important. We work diligently each year to maintain and enhance our drinking water system. Seavey Loop Water Company's water system consists of one groundwater well which draws from an unconfined alluvial aquifer. A concrete reservoir with a volume of 25,000 gallons provides storage. A high-speed variable pump is used to pressurize the system to deliver water to your homes. The pump is controlled by a computer which senses pressure drop and increases speed to provide even pressure. A constant pressure of 58 psi is maintained and monitored at the well house. Finally, the water is chlorinated for disinfection before it is delivered to your home. Routine maintenance was performed throughout 2024.

Source Water Assessment:

A Source Water Assessment for Seavey Loop Water Company was completed by the Department of Environmental Quality (DEQ) and Department of Human Services (DHS) in 2003 to identify the sources that supply water to our public water system and to inventory the potential contaminant sources that may impact the water supply. A total of 9 potential contaminant sources were identified in Seavey Loop Water Company's drinking water protection area. The potential contaminant sources identified in our watershed relate to residential/municipal land use and transportation. Five potential contamination sources are located within the 2-year Time of Travel (TOT) zone of the well. One of these sources (septic systems) is considered a high-risk potential contamination source and the other four (housing, lawn care, Seavey Loop Road, and Seavey Loop Road herbicide use) are moderate risks. It is important to remember that the sites and areas identified are only potential sources of contamination to the drinking water and that water quality impacts are not likely to occur when contaminants are used and managed properly. A full copy of this assessment is available upon request.

Why are there contaminants in my drinking water?

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.

Is my water safe?

In order to ensure that tap water is safe to drink, the EPA regulates over 100 contaminants. They set the testing requirements and frequencies as well as maximum contamination limits (MCL's) for these contaminants. Seavey Loop Water Company completed all required testing in 2024.

The results of that testing confirm the good quality and outstanding characteristics of the water we drink. Seavey Loop Water Company easily meets most Oregon Health Division and EPA testing regulations. The chart on the last page details the items that we detected in the drinking water in 2024. It is important to note that the levels at which we detected these items fell within the limits set by the EPA.

Do I need to take special precautions?

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised 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 healthcare providers.

EPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the Safe Water Drinking Hotline (800-426-4791).

Service Line Inventory Results:

As part of an EPA-mandated survey of all water systems in the United States, Seavey Loop Water Company performed an examination of customer service lines to determine the presence of lead piping. This inventory determined that lead is not present in the system and has been accepted by the Oregon Health Authority. Examination of a statistically-meaningful portion of customer meter boxes was performed, along with consulting records from maintenance performed on customer service lines

Additional Information for Lead:

Lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Seavey Loop Water Company is responsible for providing high quality drinking water and removing lead pipes but cannot control the variety of materials used in plumbing components in your home. You share the responsibility for protecting yourself and your family from the lead in your home plumbing. You can take responsibility by identifying and removing lead materials within your home plumbing and taking steps to reduce your family's risk. Before drinking tap water, flush your pipes for several minutes by running your tap, taking a shower, doing laundry or a load of dishes. You can also use a filter certified by an American National Standards Institute accredited certifier to reduce lead in drinking water. If you are concerned about lead in your water and wish to have your water tested, contact our customer service team at (971) 703-4242. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available at <http://www.epa.gov/safewater/lead>.

Additional Information for Nitrate:

Nitrate in drinking water at levels above 10 ppm is a health risk for infants of less than six months of age. This can cause blue baby syndrome. Nitrate levels may rise quickly for short periods of time due to rainfall or agricultural activity. If you are caring for an infant, ask advice from your healthcare provider. Low levels of nitrates were detected in our water source.

Please contact our customer service team at (971) 703-4242 should you have any questions or concerns.

Sincerely,

Seavey Loop Water Company

Attachments:

1. *Water Quality Data Table*

Water Quality Data Table

Contaminants	MCLG or MRDLG	MCL, TT, or MRDL	Your Water	Sample Date	Typical Source
Disinfectants & Disinfection By-Products					
(There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants)					
Chlorine (as Cl ₂) (ppm)	4	4	0.84	07/2024	Water additive used to control microbes

Contaminants	MCLG	AL	Your Water	Sample Date	Typical Source
Inorganic Contaminants					
Nitrate (ppm)	10	10	3.18	11/2024	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits

Our most recent survey was completed on November 14, 2019.
Seavey Loop Water Company followed all State requirements and guidelines for testing in 2024
and our system is continuing to operate as an
OUTSTANDING PERFORMER!



Contaminants	MCL, TT, or MRDL	# Samples Exceeding MCL	Your Water	Sample Date	Typical Source
Inorganic Contaminants					
Copper (ppm)	1.3	0	0.275	09/2023	Lead service lines, corrosion of household plumbing including fittings and fixtures. Erosion of natural deposits
Lead (ppm)	0.015	0	ND	09/2023	Lead service lines, corrosion of household plumbing including fittings and fixtures. Erosion of natural deposits

Key Abbreviations Used in the Table:

AL-Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

MCL-Maximum Contaminant Level: The highest level of a contaminant that is allowed in drinking water; are set as close to the MCLGs as feasible using the best available treatment technology. A person would have to drink 2 liters of water every day at the MCL level for a lifetime to have a one-in-a-million chance of it affecting their health.

MCLG-Maximum Contaminant Level Goal: The level of a contaminant in drinking water below which there is no known or expected risk to health; MCLGs allow for a margin of safety and are non-enforceable public health goals.

MRDL-Maximum Residual Disinfectant Level: Highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

MRDLG-Maximum Residual Disinfectant Level Goal: The level of a drinking water disinfectant below which there is no known or expected risk to health; MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

mg/L-Milligrams per Liter: Equivalent to Parts per Million (ppm); Corresponds to one penny in \$10,000 or one minute in two years.

ND-Non-Detects: Laboratory analysis indicates that the contaminant is not present at the level of detection set for the particular methodology used.

ppm - parts per million, or milligrams per liter (mg/L)

TT-Treatment Technique: A required process intended to reduce the level of a contaminant in drinking water.