



2024 Annual Water Quality Report for Stevens P.U.D.

Water Quality Information for: **LUD 9**

Riverside, including Chattaroy Springs West/North

Each well is assigned a number, i.e.: S01, S05, or S10.

The source of water for your water system is groundwater from **FOUR** Wells.

This Table lists only those substances that were detected during 2023.

Substance in Units	Date of Sample	Well or Other Test Results	SRL	MCL	Comply with Standards?	Likely Sources of Substances/Comments
Nitrate (ppm)	6/05/2023 10/16/2023	S02 = 0.599 S10 = 3.17	0.5	10	Yes	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits.
(PFBS) PFbutane sulfonic acid	10/16/23	S06 = 5.76	2	-	Yes	PFAS can leach into groundwater from landfills and waste disposal sites.
(PFHpA) PFheptanoic acid	10/16/23	S06 = 3.78	2	-	Yes	PFAS can leach into groundwater from landfills and waste disposal sites.
(PFHxS) PFhexane sulfonic acid	10/16/23	S06 = 5.27	2	-	Yes	PFAS can leach into groundwater from landfills and waste disposal sites.
(PFNA) PFnonanoic acid	10/16/23	S06 = 2.66	2	-	Yes	PFAS can leach into groundwater from landfills and waste disposal sites.
(PFOS) PFoctane sulfonic acid	10/16/23	S06 = 22	2	-	Yes	PFAS can leach into groundwater from landfills and waste disposal sites.
(PFOA) PFoctanoic acid	10/16/23	S06 = 9.09	2	-	Yes	PFAS can leach into groundwater from landfills and waste disposal sites.
(PFHxA) PFhexanoic acid	10/16/23	S06 = 9.73	2	-	Yes	PFAS can leach into groundwater from landfills and waste disposal sites.
(PFBA) PFbutanoic acid	10/16/23	S06 = 3.7	2	-	Yes	PFAS can leach into groundwater from landfills and waste disposal sites.
(PFPeA) PFpentanoic acid	10/16/23	S06 = 8.57	2	-	Yes	PFAS can leach into groundwater from landfills and waste disposal sites.

NOTE: The Riverside and Chattaroy Springs Water Systems are now consolidated. The 4 wells being tested are west of the River.

The wells on the east side of the river are used for emergency standby only. One of the 4 wells was recently drilled in 2015 and is connected to the water system.

Glossary of Terms - Definitions

MCL	Maximum Contaminant Level – the “maximum allowed” is the highest level of a contaminant in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment.
ppt	Parts per Trillion (or milligrams per liter – ng/L) - one part per trillion means there is one gallon of contaminant per trillion gallons of water.
ppb	Parts per Billion (or micrograms per liter - ug/L) – one part per billion corresponds to one minute in 2,000 years or a single penny in \$10,000,000.
ppm	Parts per Million (or milligrams per liter – mg/L) - one part per million corresponds to one minute in two years (or a single penny in \$10,000).
SRL	SRL = State Reporting Level. A lower amount set by Washington State for reporting purposes only.
pG/L	Picocuries per liter- is a measure of radioactivity in water.
*Turbidity	Turbidity is a measure of the cloudiness of the water. We monitor it because it is a good indicator of water quality. High turbidity can hinder the effectiveness of disinfectants.



Report Form

Consumer Confidence Report Certification Form

331-203 • 3/21/2024

Consumer Confidence Reports are Due Before July 1, 2024

You need to complete the following.

1. **Before July 1, 2024**, mail or otherwise directly deliver a copy of your 2023 Consumer Confidence Report (CCR) to your water system customers. Keep a copy for your records.
2. **Before July 1, 2024**, mail or email a copy of your CCR to the regional office for your county (information on back).
3. **By October 1, 2024*** complete and send this certification form to the regional office with your CCR.

**Note: We are better able to properly credit your water system when we receive both documents, together, before the July 1 deadline.*

Certification for

Water System Name Riverside

Water System ID Number 18290 4 Water System County Stevens

Date delivered 06/26/2024

URL (if delivered electronically) www.stevenspud.org/wqr/

In compliance with the CCR requirements in WAC 246-290-72001 through -72012, I confirm that:

- The CCR has been appropriately delivered to customers who use this water system.
- All information contained in this report is correct.
- The monitoring data stated in the CCR matches information submitted to Washington State Department of Health, Office of Drinking Water.

Certified by

Signature 

Printed Name Dawn Goodner

Phone 509-233-2534 Date 06/26/2024

Department of Health Office of Drinking Water Regional Office Addresses

If you have any questions, call our main office line 360-236-3030.

Eastern Regional Office: For water systems located in Adams, Asotin, Benton, Chelan, Columbia, Douglas, Ferry, Franklin, Garfield, Grant, Kittitas, Klickitat, Lincoln, Okanogan, Pend Oreille, Spokane, Stevens, Walla Walla, Whitman, and Yakima counties.

Email signed copy to: ccr.ero@doh.wa.gov
Phone: 509-329-2100

Northwest Regional Office: For water systems located in Island, King, Pierce, San Juan, Skagit, Snohomish, and Whatcom counties.

Email signed copy to: ccr.nwro@doh.wa.gov
Phone: 253-395-6750

Southwest Regional Office: For water systems located in Clallam, Clark, Cowlitz, Grays Harbor, Jefferson, Kitsap, Lewis, Mason, Pacific, Skamania, Thurston, and Wahkiakum counties.

Email signed copy to: ccr.swro@doh.wa.gov
Phone: 360-236-3030



To request this document in another format, call 1-800-525-0127. Deaf or hard of hearing customers, please call 711 (Washington Relay) or email doh.information@doh.wa.gov. If in need of translation services, call 1-800-525-0127.