

# 2024 TOWN OF PE ELL

## Annual Consumer Confidence Report / Water Quality Report

P.O. BOX 215 - 111 S. MAIN STREET - PE ELL WA 98572

PHONE: (360) 291-3543 - FAX: (360) 291-3919



**Water Source:** Lester Creek is the primary source of water for the Town of Pe Ell. The intake is located approximately 2 miles SW from the Town's Water Treatment Plant. This area is predominately owned by the Weyerhaeuser Company. A secondary water source is provided by the Chehalis River via a pump station located on the 1000 line of Weyco owned land. The Town has water rights and access to Weyco land to get to the intakes and Plant.

**Water Treatment:** The water treatment plant was constructed in the mid 1900's and was upgraded in 2003 and can treat up to .500 MGD. Raw water is filtered through 3 Sand bed filters to remove large and microscopic particles, then is pumped through the main plant where it is treated with Sodium Hypochlorite to disinfect and kill bacteria, help control PH and for corrosion control. Plant operators perform lab tests on raw and treated water daily to maintain water quality. The Lewis County Health Department regularly analyzes our raw and treated water to ensure state and federal water quality guidelines are followed and their results are reviewed by the Washington State Department of Health.

**Distribution:** The Town of Pe Ell has one 180,000-gallon Clearwell for Chlorine contact time and one 500,000-gallon distribution reservoir with a total capacity of 680,000 gallons. The water is supplied to the distribution system via gravity. The city also one booster pump stations to provide water to higher elevations. We have over approximately 12 miles of distribution lines that provide drinking water to 397 homes and 10 businesses.

**Drinking Water Facts:** Drinking water, including bottled water, may contain small amounts of contaminants, but this does not necessarily create a health risk. Information regarding potential health effects can be obtained by calling the Environmental Protection Agency's (EPA) Safe Drinking Water Hotline at 800.426.4791. EPA/CDC (Center for Disease Control) can also provide guidelines to lessen the risk of infection by cryptosporidium and other microbial contaminants. People with compromised immune systems and some elderly and/or infants may be at greater risk. These people should seek advice from their health care providers.

**Water Supply:** The source waters of Lester Creek and Chehalis River do not contain lead or copper. However, they may leach into drinking water from household plumbing systems. Homes built prior to 1980 are considered "high risk" by EPA's criteria. Infants and children who drink water containing high levels of lead may experience physical or mental developmental delays or slight deficits in attention span and learning abilities. Over many years, adults may develop kidney problems or high blood pressure. Homes that exceed EPA guidelines should follow recommended flushing procedures (thirty seconds) to reduce the amount of lead in the water.

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## Source Monitoring Data

Turbidity is the measurement of the clarity of water due to insoluble organic or inorganic compounds. The Town monitors this Daily for RAW pre-filtered and post-filtered water.

### EPA's ALLOWABLE LIMITS

Water Clarity for Filtered Water	Units	SRL	MCL	Lowest % of Samples Meeting Turbidity Limits
Clarity / Turbidity	NTU	.10	N/A	100%

PFAS is a new sample requirement for source waters to determine their levels if any. PFAS above the MCL is known to cause harmful health effects. The SRL and MCL are constantly being adjusted as more is known about it. The Town of Pe Ell will be starting its PFAS Sampling in 2025 as per state regulations.

PFAS Chemical tested for	Units	SAL	MCL
PFOA (perfluorooctanoic acid)	ppt	10	4.0
PFOS (perfluorooctane sulfonic acid)	ppt	15	4.0
PFNA (perfluoronanoic acid)	ppt	9	10.0
PFHXS (perfluorohexan sulfonic acid)	ppt	65	10.0
PFBS (perfluorobutane sulfonic acid)	ppt	345	10.0

## **Additional Compounds**

The Town monitors and measures additional compounds that are not detected or are below the State Reporting Level (SRL) or EPA's Maximum Contaminant Level (MCL). The following is a list of the compounds most questioned. The water test results are from the same source on Lester Creek.

### EPA'S ALLOWABLE LIMIT

Compound	Sample Frequency	Units	SRL	MCL	Last Test Levels	2024 Levels	Next Test Due	Source
Nitrate	Yearly	mg/L	0.5	10	.42	0.60	2025	Runoff From Fertilizer Use
Complete Inorganics (IOC)	Every 9 years	mg/L	Varies per IOC	Varies per IOC	All tests were below SRL/MCL	N/A	2029	Occur Naturally
Iron (Hardness)	Every 3 years	mg/L	0.1	0.3	0.09	N/A	2026	Occur Naturally
Volatile Organics (VOC)	Every 6 years	ug/L	Varies per VOC	Varies per VOC	All tests were below SRL/MCL	N/A	2026	Typically, Manmade
Herbicides	Every 9 years	ug/L	Varies per Herbicide	Varies per Herbicide	All tests were below SRL/MCL	N/A	2029	Typically, Manmade
Gross Alpha	Every 6 years	pCi/L	3.0	N/A	0.725	N/A	2028	
Radium 228	Every 6 years	pCi/L	1.0	5.0	.304	N/A	2028	

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## Distribution Monitoring Data

### Lead and Copper Monitoring (LCR)

Lead and Copper testing is done at select residential homes built prior to the 1986 Lead and Copper Rule, the test indicates the presence of Lead or Copper in the homes plumbing or service line. Lead can cause various health problems, especially in children and vulnerable adults, but should still be avoided by all. If the 90<sup>th</sup> percentile of all tests exceeds the Action level the further action is required to ensure that the water is kept safe in the distribution system.

Parameter	Sample Frequency	Units	SRL	Last testing done	Action Level	90 <sup>th</sup> percentile	Next Test Due	Exceeding Action Level
Lead	Every 3 years	mg/L	0.001	2022	0.015	0.003	2025	0
Copper	Every 3 years	mg/L	.02	2022	0.07	0.03	2025	0

### Disinfection Bi-Products Monitoring (DBP)

DBP's are created by the reaction of Chlorine when it encounters organics. High levels are known to cause health problems. The Town keeps this level under control by maintaining Chlorine levels and Hydrant flushing to remove these from the distribution system. This test is done quarterly to ensure levels are at safe levels. Safe levels are a running annual average, if that level is over the MCL then further action is required. The Town did miss getting the 3<sup>rd</sup> quarter samples done, so the average reflects 3 of 4 quarters for 2024.

Parameter	Sample Frequency	Units	MCL	2024 Year Average
HAA5	Quarterly	mg/L	0.060	43.93
THM	Quarterly	mg/L	0.080	40.2

### Coliform Monitoring

Coliform monitoring tests are done to search for markers that may indicate the presence of E-coli in drinking water. The Town controls this by disinfecting with chlorine at the Water Treatment Plant and holding an available free residual chlorine in the distribution system, however line breaks do happen and when they do there is a very small chance that the drinking water could be contaminated. The Town test samples from various points through the distribution system to ensure the water is free from any coliform. This is a monthly test, with the requirement of 1 sample per month to be tested. If there is a positive hit on any test the Town is required to take 3 additional tests within 24hrs.

Parameter	Sample Frequency	MCL	Last year Positives	Typical Source
Coliform	Once Monthly	0.000	0	Occurs Naturally

### Lead Service Line Inventory

The EPA has mandated that all Water systems countrywide do an inventory of any lead service lines in their distribution system by October 16,2024. The Town has not completed this task yet and hopes to have it resolved by the end of this year. This is a very tedious and costly task and there are several ways to complete this. The Town's operator in charge is working diligently to get this done. The likelihood of the Town's distribution system having any lead service lines is slim to none, however we must still comply and eliminate all possibilities instead of assumptions.

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## **Monitoring Violations for 2024**

The Town received a total of 6 technique violations for the year 2024, the table below gives a breakdown of the violations, the violation letter for each from DOH is included.

<b>Violation</b>	<b>When</b>	<b>What happened</b>	<b>What is being done</b>
Source Fecal Test	July 2024	The town is required to monitor the RAW water for fecal counts once per month with the distribution coliform sample. The operator in charge at the time did not meet this requirement.	The town operators are to refer to the coliform monitoring plan to ensure all samples are completed. There is now a checklist to ensure this is done accordingly.
Late Monthly Operations Report	August 2024	The Operator in charge at the time missed the deadline to submit the Monthly report in time.	Monthly reports are done much sooner in the following month and there is a checkoff sheet to ensure it is done on time.
Missed DBP Quarterly Samples	7/1/2024 – 9/30/2024	The operator in charge at the time missed getting the quarterly Disinfection bi-products samples submitted.	Quarterly samples are now done as soon as the quarter begins and there is a checkoff sheet to ensure it is done.
Source Fecal Test	October 2024	The town is required to monitor the RAW water for fecal counts once per month with the distribution coliform sample. The operator in charge at the time did not meet this requirement.	The town operators are to refer to the coliform monitoring plan to ensure all samples are completed. There is now a checklist to ensure this is done accordingly.
Lead Service Line Inventory	October 2024	The EPA has mandated all lead service inventories to be completed by 10/16/2024. The town started this but did not complete.	The town's primary operator is working with the state DOH to get this completed.
Disinfection Residual testing in the distribution system	November 2024	The town monitors the Chlorine residual in the distribution system at the farthest point in the system (Sewer Plant) the residual fell below the EPA's limit of 0.20mg/L from 11/5/24 through 11/9/24 the lowest the residual reached was 0.09mg/L. The primary cause of this drop was due to the chlorine pump failing. Although residual was still there, it was lower than the EPA's set level.	The operators at the time purchased 2 new chlorine pumps for the Treatment plant, 1 to replace and 1 for back up.

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## **Water Use Efficiency**

The Town of Pe Ell's distribution system has slowly been updated over the years, there are still parts of the system that are 20 plus years old, also service meters are meeting their end-of-life expectancy with plans to begin replacing meters with much more efficient meters and an auto read system. We strive to ensure that leaks are found and fixed in a timely manner, but sometimes it can be very challenging depending on the location of the leak. With the age of the system there are possibilities of leaks that have yet to surface, we do ask the public if you see water that appears to be rolling out of the ground to please notify Town Hall or the mayor promptly. The Fall through Spring is harder to find leaks, most are found during the dry season of Summer. We do work with outside agencies that are free of charge to help us track leaks when we suspect something.

Below is a table showing the water usage and loss.

<b>Parameter</b>	<b>Gallons</b>
Total Water Produced	45,945,734
Total Authorized Usage (Water that is sold to the public through metering, Flushing and Fire Department usage) for 2024	30,301,560
Distribution System Leakage for 2024	15,644,174
Percentage of Leakage in the distribution system for 2024	34%
3 year Running Average percentage of Leakage	38%

### **Water Use Efficiency Rule:**

For the protection of water resources, WAC-246-920-830 requires that all public water systems in Washington State adopt a water use efficiency goal and identify the methods necessary to achieve this goal.

To meet current state-mandated requirements, Town of Pe Ell will continue with annual:

City wide system leak surveying

Fix leaks promptly as discovered

Notifying customers about possible leaks on their property

Replacement of aging water meters in the system

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If you would like to be more involved or to express concerns or just want to know what is going on it is **STRONGLY ENCOURAGED** to attend Town Council meetings. Meetings are held on the 1<sup>st</sup> and 3<sup>rd</sup> Tuesday of each month at 6:00pm

If you have questions, comments, or are interested in learning more about the Town of Pe Ell water distribution system or treatment process, please contact Water Superintendent Ryan Webster at 360-208-4878 or [rwebstertownofpeell@gmail.com](mailto:rwebstertownofpeell@gmail.com)

Washington State Department of Health website: [www.doh.wa.gov/ehp/dw](http://www.doh.wa.gov/ehp/dw)

Environmental Protection Agency website: [www.epa.gov/safewater](http://www.epa.gov/safewater)

EPA Safe Drinking Water Hotline email: [hotline-sdwa@epamail.epa.gov](mailto:hotline-sdwa@epamail.epa.gov)

EPA Safe Drinking Water Hotline phone: 800.426.4791

Town of Pe Ell ID #66750R

### **In Summary**

The year 2024 posed many challenges as our primary operator (Myself) had left at the end of May 2024 to pursue another job in the same field, this left 2 newer operators to take over the plant and system, although I had shown as much as I could, and things were either missed and / or not absorbed. I left the new position to come back to Pe Ell starting Dec 1, 2024. I learned a lot in terms of managing a municipal water system with the other job and have implemented most of that since returning. There are lots of plans for the future of Pe Ell and I can't wait to be a part of it. I look forward to continuing to distribute healthy and safe drinking water to the citizens of the Town of Pe Ell.

Thank you,



Ryan Webster  
Town of Pe Ell  
Water & Wastewater Superintendent  
WTPO-1, WDM-2, WWTPO-2



## **MISCELLANEOUS WATER CONSERVATION TIPS:**

Water is essential to our health, our communities and our environment. Depleting reservoirs and groundwater can put water supplies, human health and the environment at serious risk. The average person unknowingly wastes up to 30 gallons of water every day - water leaks dripping 60 drops per minute can waste up to 3,504 gallons of water per year.

The amount of water old toilets use can be modified by a toilet displacement device or a plastic bottle weighted with pebbles and water gently placed inside the toilet tank – NEVER USE A BRICK – consider replacing the toilet with a new low-flow toilet

Don't use the toilet as a wastebasket

Check for leaks by using food coloring or a leak detection tablet in the toilet tank – if color appears in the bowl without flushing there is a leak that requires immediate attention

Install low-flow aerators in each faucet and water-efficient showerheads

Do not let the water run while brushing your teeth or washing your face and take shorter showers

Keep a bottle or pitcher of drinking water in the refrigerator to eliminate the need to let the tap run waiting for the water to get cold

Use the dishwasher only when it is full

Water the lawn in short repeated intervals for best absorption, especially on slopes or compacted soils - the lawn is getting dry when footprints remain after walking on it

Use a shut-off nozzle for outdoor watering, cleaning or washing the car

Use a broom to clean walkways and driveways – not the garden hose

Use the proper water level, load size selection, and water temperature when washing clothes – consider installing a water efficient washing machine

To check for leaks, turn off all indoor and outdoor faucets, check the meter reading, wait 15 minutes, check the meter, if the reading has changed you may have a leak

Your water meter is in a small concrete vault or green plastic box located near the street. For assistance please call 360-291-3543



Public Notification—Tier 2

## Lead Service Line Inventory Violation Form

331-764 • November 2024

We, Town of Pe Ell Water System, I.D. 66750R located in Lewis County, are required to complete and submit a Lead Service Line Inventory (LSLI) to the State and make the inventory publicly accessible. Any lead service lines and certain other lines identified from LSLI will be required to be replaced to reduce lead exposure in drinking water. We did not complete our required LSLI, make it publicly accessible, and submit it to the State by the deadline of October 16, 2024. We therefore are not able to provide you with information on the service line materials at your service address.

### At this time:

- ☒ We will work to complete an LSLI and submit it to the State.
- ☒ Once completed, we will make the LSLI publicly available upon request.
- ☒ We will provide you with information on health effects of lead and steps you can take to reduce your exposure to lead (see reverse side for details).

### For More Information

Contact Name (Owner/Operator)	Town of Pe Ell / Ryan Webster
Contact Number	360-208-4878 or Town Hall at 360-291-3543
Address	111 S Main St. Pe Ell, WA 98572

### Notice Provided By

Water System Name	Town of Pe Ell ID#66750R
Date	1/28/2025

### Lead Service Line Inventory Public Notice Certification Form

This section must be completed by the water system. The signature below indicates the notice contains all required elements.

### Complete the following items—check all that apply.

- ☒ Notice mailed to all water customers on 1/28/2025.
- ☐ Notice hand-delivered to all water customers on Click or tap to enter a date..
- ☒ Notice included in annual Consumer Confidence Report (attach copy).
- ☒ Notice posted at Town hall message board on 1/28/2025

Signature	
Position	Water / Wastewater Superintendent
Date	1/28/2025

### Send copy of completed notification and certification to

[LSLviolations@doh.wa.gov](mailto:LSLviolations@doh.wa.gov), or mail to:  
Office of Drinking Water  
PO Box 47822  
Olympia, WA 98504-7822  
FAX (360)236-2252



## Health Effects of Lead

*Exposure to lead in drinking water can cause serious health effects in all age groups. Infants and children can have decreases in IQ and attention span. Lead exposure can lead to new learning and behavior problems or worsen existing learning and behavior problems. The children of women who are exposed to lead before or during pregnancy can have increased risk of these negative health effects. Adults can have increased risks of heart disease, high blood pressure, and kidney or nervous system problems.\**

*\*Text in italics is required and cannot be changed.*

## Steps to Reduce Lead in Drinking Water

Below are recommended actions that you may take, separately or in combination, if you are concerned about lead in your drinking water. The list also includes where you may find more information. It is not intended to be a complete list. It does not imply that all actions equally reduce lead in drinking water.

**Use your filter properly.** Using a filter can reduce lead in drinking water. If you use a filter, it should be certified to remove lead. Read any directions provided with the filter to learn how to properly install, maintain, and use your cartridge and when to replace it. Using the cartridge after it has expired can make it less effective at removing lead. Do not run hot water through the filter. For more information on facts and advice on home water filtration systems, visit EPA's filters to reduce lead website.

**Clean your aerator.** Regularly remove and clean your faucet's screen (also known as an aerator). Sediment, debris, and lead particles can collect in your aerator. If lead particles are caught in the aerator, lead can get into your water.

**Use cold water.** Do not use hot water from the tap for drinking, cooking, or making baby formula as lead dissolves more easily into hot water. Boiling water does not remove lead from water.

<Areas prone to drought or currently experiencing scarcity of water may want to omit or edit this recommendation.>

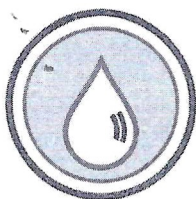
**Run your water.** The more time water has been sitting in pipes providing water to your home, the more lead it may contain. Before drinking, flush your home's pipes by running the tap, taking a shower, doing laundry, or doing a load of dishes. The amount of time to run the water will depend on whether your home has a lead service line or not, as well as the length and diameter of the service line and the amount of plumbing in your home. [Include tailored flushing information, if appropriate, or add following language] Residents may contact us at [phone number and/or email address] for recommendations about flushing times in their community.

**Learn about construction in your neighborhood.** Contact us at [phone number and/or email address] to find out about any construction or maintenance work that could disturb your service line. Construction may cause more lead to be released from a lead service line or galvanized service line if present.

**Have your water tested.** Contact us, your water utility, at <insert PWS contact information: phone, email, etc.> to learn more about the lead levels in your drinking water. We can help you find a certified laboratory to test your water. You will need to pay the testing fee directly to the lab. Alternatively, you can contact the lab yourself to arrange the testing. A list of certified laboratories is available at <provide location of list or explain your water system's testing program and any costs to customer if one exists>. Note: a water sample may not adequately capture or represent all sources of lead that may be present. [Visit EPA's Basic Information About Lead webpage](#) for information on sources of lead that include service lines and interior plumbing.



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](mailto:doh.information@doh.wa.gov). If in need of translation services, call 1-800-525-0127.



Universal Chemical Monitoring Form

# Chemical Monitoring Violation

331-691 • June 2022

## Notice to Water System Users

We, **Town of Pe Ell** Water System, I.D. **66750R**, located in **Lewis** County, are required to monitor your drinking water for specific contaminants on a regular basis. Results of regular monitoring indicate whether or not your drinking water meets health standards. We did not meet our monitoring requirements for the chemicals listed below for the specified time period, and therefore cannot be sure of the quality of your drinking water at that time.

Chemical Contaminant	Required From	Required To
<input type="checkbox"/> Nitrate		
<input type="checkbox"/> Lead and Copper		
<input type="checkbox"/> Total Trihalomethanes	07/01/2024	09/30/2024
<input type="checkbox"/> Haloacetic Acids	07/01/2024	09/30/2024
<input type="checkbox"/> Bromate		
<input type="checkbox"/> Arsenic		
<input type="checkbox"/> Complete Inorganic Contaminants (IOCs)		
<input type="checkbox"/> Volatile Organic Contaminants (VOCs)		
<input type="checkbox"/> Per- and Polyfluoroalkyl Substances (PFAS)		
<input type="checkbox"/> Pesticides		
<input type="checkbox"/> Herbicides		
<input type="checkbox"/> Other		

At this time:

- ☐ Our required samples for the selected contaminant(s) above have been collected for the current monitoring period.
- ☐ We will collect samples in the future as required.
- ☐ Other information for customers.

For more information, contact Ryan Webster at (360)208-4878 or 111 S. Main St. Pe Ell, WA 98572  
 Owner or Operator Phone Number Address

This notice is sent to you by \_\_\_\_\_ Water System on \_\_\_\_/\_\_\_\_/\_\_\_\_.

### Chemical Monitoring Public Notice Certification Form

This section must be completed by the water system. Signature below indicates notice contained all required elements.

#### Complete the following items (check all that apply):

- ☐ Notice mailed to all water customers on \_\_\_\_/\_\_\_\_/\_\_\_\_.
- ☐ Notice hand delivered to all water customers on \_\_\_\_/\_\_\_\_/\_\_\_\_.
- ☐ Notice included in annual Consumer Confidence Report (attach copy).
- ☒ Notice posted at Town Hall + website on 1/6/25

(By Department Approval Only)

[Signature]  
Signature of owner or operator

Clerk/Treasurer  
Position

1/6/25  
Date



#### Send copy of completed notification and certification to

Office of Drinking Water, Water Quality Section  
 PO Box 47822  
 Olympia, WA 98504-7822  
 Email: WQCompliance@DOH.WA.GOV FAX: (360)236-2252



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 [civil.rights@doh.wa.gov](mailto:civil.rights@doh.wa.gov).



## IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Monitoring Requirements Not Met  
Pe Ell Town of (ID #66750) – Lewis County

Our water system has violated surface water treatment monitoring requirements. Even though these were not emergencies, as our customers, you have a right to know what happened and what we did to correct these situations.

*We are required to monitor your drinking water for specific parameters on a regular basis. Results of regular monitoring are an indicator of whether our drinking water meets health standards. During the month of July 2024, we did not complete all the testing for biological contamination in the source water.*

**What should I do?** There is nothing you need to do at this time.

The table below lists the parameter(s) we did not properly test for, how often we are supposed to sample for this parameter and how many samples we are supposed to take, how many samples we took and when samples should have been taken.

Parameter	Required sampling frequency (#)	Number of samples taken	When the sample should have been taken
Source Fecal Coliform	Monthly (1)	None	July 2024

### What happened? What is being done?

A monthly sample was missed.

The biological contamination in the source water has been monitored previously and since. Treated water has been monitored as required.

For more information, please contact Isaac Speer at (360) 208-4878.

*Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.*

(To be completed by Water System)	
This notice was:	
<input type="checkbox"/> Mailed to all water users on _____ (date).	
<input type="checkbox"/> Hand delivered to all water users on _____ (date).	
<input type="checkbox"/> Published in newspaper. (copy attached).	
<input checked="" type="checkbox"/> Posted at <u>town of pe ell .com</u> and <u>Town Hall Bulletin Board</u> on <u>11/21/24</u> (BY DEPARTMENT APPROVAL ONLY.) (date)	
<input type="checkbox"/> Other _____	
SIGNATURE <u>[Signature]</u>	DATED <u>11/21/24</u>
(SEND A COPY OF THIS COMPLETED PUBLIC NOTIFICATION TO: SOUTHWEST DRINKING WATER OPERATIONS; POST OFFICE BOX 47823, OLYMPIA, WA 98504-7823 or SWRO.Admin@DOH.WA.GOV)	

**IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER**  
**Monitoring and Reporting Requirements Not Met**  
**Pe Ell Town of (ID #66750) – Lewis County**

Our water system has violated surface water treatment monitoring requirements. Even though these were not emergencies, as our customers, you have a right to know what happened and what we did to correct these situations.

*We are required to monitor your drinking water for specific parameters on a regular basis and report this information within ten days after the end of each month. During the month of August 2024, we did not report the information to the State within that ten days.*

**What should I do?** There is nothing you need to do at this time.

**What happened? What is being done?**

The operator at the time did not submit the monthly operations report in a timely manner.

The operator will work on submitting the information within the required timeframe. In addition, the operator will supply all the required information on the forms.

For more information, please contact Dale Randall at (360) 942-8109.

*Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.*

(To be completed by Water System)	
This notice was:	
<input type="checkbox"/>	Mailed to all water users on _____ (date).
<input type="checkbox"/>	Hand delivered to all water users on _____ (date).
<input type="checkbox"/>	Published in newspaper. (copy attached).
<input checked="" type="checkbox"/>	Posted at <u>Town Hall + website</u> on <u>8/20/24</u> (BY DEPARTMENT APPROVAL ONLY.) (date)
<input type="checkbox"/>	Other _____
SIGNATURE <u>Dale Randall</u>	DATED <u>8/20/24</u>
(SEND A COPY OF THIS COMPLETED PUBLIC NOTIFICATION TO: SOUTHWEST DRINKING WATER OPERATIONS; POST OFFICE BOX 47823, OLYMPIA, WA 98504-7823 or SWRO.Admin@DOH.WA.GOV)	



Pe Ell Town of\_66750\_October 2024 Tier 3 PN

## IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

### Monitoring Requirements Not Met Pe Ell Town of (ID #66750) – Lewis County

Our water system has violated surface water treatment monitoring requirements. Even though these were not emergencies, as our customers, you have a right to know what happened and what we did to correct these situations.

*We are required to monitor your drinking water for specific parameters on a regular basis. Results of regular monitoring are an indicator of whether our drinking water meets health standards. During the month of October 2024, we did not complete all the testing for biological contamination in the source water.*

**What should I do?** There is nothing you need to do at this time.

The table below lists the parameter(s) we did not properly test for, how often we are supposed to sample for this parameter and how many samples we are supposed to take, how many samples we took and when samples should have been taken.

Parameter	Required sampling frequency (#)	Number of samples taken	When the sample should have been taken
Source Fecal Coliform	Monthly (1)	None	October 2024


### What happened? What is being done?

A monthly sample was missed.

The biological contamination in the source water has been monitored previously and since. Treated water has been monitored as required.

For more information, please contact Dale Randall at (360) 942-8109.

*Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.*

<i>(To be completed by Water System)</i>	
This notice was:	
<input type="checkbox"/> Mailed to all water users on _____ (date).	
<input type="checkbox"/> Hand delivered to all water users on _____ (date).	
<input type="checkbox"/> Published in newspaper. (copy attached).	
<input checked="" type="checkbox"/> Posted at <u>Town Hall + website</u> on <u>12/12/2024</u> (BY DEPARTMENT APPROVAL ONLY.)	
<input type="checkbox"/> Other _____	
SIGNATURE <u></u>	DATED <u>12/12/2024</u>
<small>(SEND A COPY OF THIS COMPLETED PUBLIC NOTIFICATION TO: SOUTHWEST DRINKING WATER OPERATIONS; POST OFFICE BOX 47823, OLYMPIA, WA 98504-7823 or SWRO.Admin@DOH.WA.GOV)</small>	

## IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Disinfection Requirements Not Met  
Pe Ell Town of (ID #66750) – Lewis County

Our water system recently violated a drinking water standard. Although this situation does not require that you should take immediate action, as our customers, you have a right to know what happened, what you should do, and what we are doing to correct the situation.

**Disinfectant Residual** – We routinely monitor for disinfectant residual in the distribution system. This measurement tells us whether we are effectively disinfecting the water supply. Disinfectant residual is the amount of chlorine or related disinfectant present in the pipes of the distribution system. If the amount of disinfectant is too low, organisms could grow in the pipes.

*Monthly exceedance* – During the month of November 2024, disinfectant residual was undetectable in more than 5% of samples taken during the month.

### What should I do?

- **You do not need to boil your water or take other corrective actions.** However, if you have specific health concerns, consult your doctor.
- People with severely compromised immune systems, infants, and some elderly may be at increased risk. These people should seek advice about drinking water from their health care providers. General guidelines on ways to lessen the risk of infection by microbes are available from the EPA Safe Drinking Water Hotline at 1 (800) 426-4791.

**What does this mean?** This situation does not require that you take immediate action. If immediate action had been required, you would have been notified immediately. Tests taken during the same time period did not indicate the presence of bacteria in the water.

*Inadequately treated water may contain disease-causing organisms. These organisms include bacteria, viruses, and parasites that can cause symptoms such as, nausea, cramps, diarrhea, and associated headaches.*

The symptoms above are not caused only by organisms in drinking water but also by other factors. If you experience any of these symptoms and they persist, you may want to seek medical advice.

### What happened? What is being done?

Disinfection residual in the distribution system tested below the required 0.2 mg/L detectable range between November 5<sup>th</sup> and November 9<sup>th</sup>.

*The only chlorine injection pump was not pumping adequately due to the pump line failing, the town ordered 2 new pumps, 1 to replace and 1 for redundancy. The town was back in compliance on the 10<sup>th</sup> of November 2025, once the residual caught up.*

For more information, please contact Dale Randall 360-942-8109

*Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.*

(To be completed by Water System)

This notice was:

- ☒ Mailed to all water users on 1/28/2025 [Date].  
☐ Hand delivered to all water users on \_\_\_\_\_ [Date].  
☐ Published in newspaper. (copy attached).  
☒ Posted at Town Hall & Website on 1/15/2025 [Date] (BY DEPARTMENT APPROVAL ONLY.)  
☐ Other \_\_\_\_\_

SIGNATURE



DATED

2/12/2025

(SEND A COPY OF THIS COMPLETED PUBLIC NOTIFICATION TO: SOUTHWEST DRINKING WATER OPERATIONS;  
POST OFFICE BOX 47823, OLYMPIA, WA 98504-7823 or SWRO.Admin@DOH.WA.GOV)