



Water Use Efficiency Annual Reporting Worksheet

April 2021



Use this worksheet to gather your WUE information, then use the [online reporting system](#) to enter your data. Do not mail, fax, or e-mail this worksheet to Department of Health.

To submit your WUE Report online, go to: fortress.wa.gov/doh/eh/portal/odw/wue/default.

→ Denotes a required field

Today's Date 06/03/2024

General System Information

→ Water System ID#: 96350

Your first name: Andrew

Your last name: Dirks

Your title: Public Works Director

Your phone number: 509-493-1133 ext. 500

Your e-mail address: AndrewD@ci.white-salmon.wa.us

Meter Installation Information

→ Estimate the percentage of metered connections?

- ☐ Less than 50%
- ☐ 50-75%
- ☐ More than 75%
- ☒ **100%**

→ If not 100% metered—Did you submit a meter installation plan to DOH? Yes/No

Within your meter installation plan, what date did you commit to completing meter installation?

MM / DD / YYYY

Current status of meter installation.

Note: Only required if your water system isn't fully metered. Space limited to 500 characters.

Note: Don't include graphs, tables, pictures, or graphics, etc. when reporting online. Instead, include this information on your web site or in your annual customer WUE report. Be brief and concise when reporting to us; the online form limits the amount of space. After 30 minutes of inactivity, the database automatically closes. Avoid characters, symbols, bold or underlined text, and special fonts, these may be seen as a security risk by the database and could be removed from your text. You can review your entire report before electronic submission.

Production, Authorized Consumption, and Distribution System Leakage Information

➔ **Reporting Year** 2023

Note: Your reporting year is last year's information (similar to a tax year).

12-Month WUE Reporting Period: 01/01/2023 to 12/31/2023

Note: Choose any time period to collect annual data, it doesn't have to be January-December.

Incomplete or missing data for the year?

Yes/**No**

If yes, explain

Note: Space limited to 1000 characters.

Note: When submitting annual data, report Total Water Produced & Purchased (TP) **and** Authorized Consumption (AC). The WUE reporting database automatically calculates annual Distribution System Leakage Volume and Percent. It also calculates the three-year average if you submitted three annual WUE reports.

TP is defined as the annual amount of water pumped from all sources + any water purchased from another water purveyor.

AC is defined as the annual amount of metered water consumed by your customers plus any estimated and authorized unmetered uses such as water main flushing or water tank cleaning. AC **is not** your total authorized/permited water rights.

➔ **Total Water Produced and Purchased** (TP) = Annual Volume in gallons 318,426,123

Note: TP is defined as the annual amount of water pumped from all sources + any water purchased from another water purveyor. Report your total Annual Volume in gallons.

➔ **Authorized Consumption** (AC) = Annual Volume in gallons 232,480,133

Note: AC **is not** your total authorized/permited water rights. AC is defined as the annual amount of metered water consumed by your customers plus any estimated and authorized unmetered uses such as water main flushing or water tank cleaning. Report your total Annual Volume in gallons.

Goal-Setting Information

Enter the date of most recent public forum to establish WUE goal: ____/____/____

Note: You must re-establish a customer goal every six years through a public process. With approval from DOH, you may be allowed to set goals less frequently.

Has goal been changed since last performance report? Yes/No



Customer WUE Goal (Demand Side) Tip: See [DOH Fact Sheet 331-402 \(PDF\)](#).

Note: You must identify the customer goal that was established by your elected governing board which indicates the measurable water savings over time. Space limited to 1000 characters.

Example: "Within five years, reduce average daily per capita consumption by eight gallons."

Customer (Demand Side) Goal Progress: Space limited to 1,000 characters.

Note: 1. Identify any WUE measures (such as conservation rates, or low-flow showerheads) currently implemented.
2. Estimate how much water you have saved.
3. Report progress toward meeting goals within your established timeframe.
4. If you established a goal to maintain a historic level (such as maintaining daily consumption at 65 gallons per day) you must explain why you're unable to reduce water use below that level.

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Additional Information Regarding Supply and Demand Side WUE Efforts

Note: If you established a supply side goal (such as "Reduce leakage to 10% in 5 years"), identify here and include all efforts to reduce water loss. Include any other information that describes how you and your customers use water efficiently. Space is limited to 2,000 characters.

Worksheet

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The following questions help DOH better understand water usage, water resources management and drought response. The data will be used to provide technical assistance, not for regulatory purposes.

All questions are voluntary.

Water Level Measurements

Tip: See [Measuring Water Levels in Wells 331-428 \(PDF\)](#).

1. If you measure water levels monthly as described in WAC 246-290-415, please include all water level data that is available. Place the water level measurement in the appropriate column relative to pump status when the measurement was taken. As an example: if the pump was on when the measurement was taken, the water level should be recorded in the Dynamic Water Level column. If the pump was off, the water level should be recorded in the Static Water Level column. Ideally, a static water level measurement is taken at least two hours after the pump has been turned off. Always measure from the same measuring point.

	Measurement Date	Static Water Level (feet below measuring point)	Dynamic Water Level (feet below measuring point)
January			
February			
March			
April			
May			
June			
July			
August			
September			
October			
November			
December			

Please provide the following information (if known) to help us better utilize the water level data.

2. Well tag ID number:
3. Well depth
4. Water level accuracy (within 0.01 ft, < 1 ft, ~ 1 ft)
5. Completion type (e.g., cased open interval, cased open-ended, cased open-ended with perforations, etc...)
6. Location coordinates (latitude, longitude)
7. Elevation of top of casing OR measuring point

Monthly/Seasonal Water Usage

1. What was your maximum daily water volume consumed for the previous year?
2. If tracked, please report the monthly total water consumed for the previous year.
 - a. January.
 - b. February.
 - c. March.
 - d. April.
 - e. May.
 - f. June.
 - g. July.
 - h. August.
 - i. September.
 - j. October.
 - k. November.
 - l. December.

Water Shortage Response

1. Did you activate any level of a water shortage response plan the previous year?
 - a. Yes.
 - b. No.
 - c. There was no need to.
2. If you activated a water shortage response plan the previous year, what level did you activate?
Check all that apply.
 - a. Advisory Conservation,
 - b. Voluntary Conservation,
 - c. Mandatory Conservation,
 - d. Rationing,
 - e. Other...
3. What factors caused your water shortage the previous year? Check all that apply.
 - a. Drought,
 - b. Fire,
 - c. Landslides,
 - d. Earthquakes,
 - e. Flooding,
 - f. Water Supply limitations,
 - g. Other, please describe