



Date Submitted: 1/22/2026

## Water Use Efficiency Annual Performance Report - 2025

WS Name: CRYSTAL RIVER RANCH ASSOC

Water System ID# : 16480      WS County: PIERCE

Report submitted by: *Jake Payne*

### Meter Installation Information:

Estimate the percentage of metered connections: 100%

If not 100% metered – Did you submit a meter installation plan to DOH? No

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

Current status of meter installation:

### Production, Authorized Consumption, and Distribution System Leakage Information:

12-Month WUE Reporting Period 01/01/2025 To 12/31/2025

Incomplete or missing data for the year? No

If yes, explain:

**Total Water Produced & Purchased (TP)** – Annual volume gallons 7,432,375 gallons

**Authorized Consumption (AC)** – Annual Volume in gallons 7,381,465 gallons

Distribution System Leakage – Annual Volume TP – AC 50,910 gallons

Distribution System Leakage – DSL =  $[(TP - AC) / TP] \times 100 \%$  0.7 %

3-year annual average - % 1.1 % 2023, 2024, 2025

### Goal-Setting Information:

Enter the date of most recent public forum to establish WUE goal: 05/21/2022

Has goal been changed since last performance report? No

*Note: Customer goal must be re-established every 6 years through a public process.*

### Customer WUE Goal (Demand Side):

*A) Maintain historic levels B) Reduce leaks to less than 10% loss in 3 years - having meters will greatly improve leak detection. C) Work towards implementing a fee for gallons used per connection. D) Start a monthly notification process of informing members of the amount of water they use.*

### Customer (Demand Side) Goal Progress:

We have a water program called Quickwater that sends out monthly detailed water use reports to every member in our water system. Continue to respond to any leaks quickly.

## Additional Information Regarding Supply and Demand Side WUE Efforts

### Describe Progress in Reaching Goals:

- Estimate how much water you saved.
- Report progress toward meeting goals within your established timeframe.
- Identify any WUE measures you are currently implementing.
- If you established a goal to maintain a historic level (such as maintaining daily consumption at 65 gallons per person per day for the next two years) you must explain why you are unable to reduce water use below that level.

*Our consumers receiving monthly water usage reports has assisted in our members seeing how much water they use monthly.*

The following questions will 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

Month	Date of Measurement	Static Water Level (feet below measuring point)	Dynamic Water Level (feet below measuring point)
January	01/01/2025	39.2	
February	02/01/2025	36.4	
March	03/01/2025	35.0	
April	04/01/2025	32.2	
May	05/01/2025	32.6	
June	06/01/2025	35.1	
July	07/01/2025	37.3	
August	08/01/2025	39.5	
September	09/01/2025	41.1	
October	10/01/2025	41.7	
November	11/01/2025	42.2	
December	12/01/2025	40.8	

### Water level data:

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

Well tag Id number: AFK826

Well depth: 283.0

Water level accuracy (within 0.01 ft < 1 ft ~ 1 ft) 0.01ft < 1 ft

Completion type (e.g., cased open interval, cased open-ended, cased open-ended with perforations, etc...)

Location coordinates (latitude, longitude) and accuracy of the coordinates (< 1ft, ~1ft, >1000ft)

Water level parameter name (e.g. depth below measuring point, depth below top of casing, depth below ground surface)

Elevation of top of casing OR elevation of measuring point if different than top of casing (as specified in question 7)

### Monthly/Seasonal Water Usage:

What was your maximum daily water demand for the previous year (in gallons per day)? 96,776

Month	Volume of Water Produced in gallons
January	483,844
February	637,618
March	462,646
April	858,502
May	528,424
June	826,271
July	1,047,028
August	880,538
September	559,975
October	399,776
November	339,412
December	408,341

### Water shortage response:

Did you activate any level of water shortage response plan the previous year?

- Yes       No       There was no need to

If you activated a water shortage response plan the previous year, what level did you activate? (Check all that apply)

- Advisory Conservation       Voluntary Conservation  
 Mandatory Conservation       Rationing       Other

What factors caused your water shortage the previous year?

- Drought       Fire       Landslides       Earthquakes  
 Flooding       Water Supply Limitations       Other

**Do not mail, fax, or email this report to DOH**