



Date Submitted: 5/4/2020

## Water Use Efficiency Annual Performance Report - 2019

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 fully metered - Current status of meter installation:

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

12-Month WUE Reporting Period: 01/01/2019 To 12/31/2019

Incomplete or missing data for the year? No

If yes, explain:

### Distribution System Leakage Summary:

Total Water Produced and Purchased (TP) – Annual Volume	6,908,512 gallons
Authorized Consumption (AC) – Annual Volume	6,573,138 gallons
Distribution System Leakage – Annual Volume TP – AC	335,374 gallons
Distribution System Leakage – Percent DSL = $[(TP - AC) / TP] \times 100$	4.9 %
3-year annual average	34.9 %

### Goal-Setting Information:

Date of Most Recent Public Forum: 05/21/2017 Has goal been changed since last performance report? No

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

### WUE Goals:

Customer 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.*

### Describe Progress in Reaching Goals:

Customer (Demand Side) Goal Progress:

*We continue to see lower water usage numbers. We will continue to respond to any leaks quickly. We will be distributing information on Low Pressure Shower Heads, Low Flow Toilets to assist in continuing to lower our daily consumption.*

### Additional Information Regarding Supply and Demand Side WUE Efforts

Include any other information that describes how you and your customers use water efficiently:

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