



Date Submitted: 6/29/2018

## Water Use Efficiency Annual Performance Report - 2017

WS Name: CARSON

Water System ID# : 11340

WS County: SKAMANIA

Report submitted by: *John Shields*

### 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: 01/01/2017 To 12/31/2017

Incomplete or missing data for the year? No

If yes, explain:

### Distribution System Leakage Summary:

Total Water Produced and Purchased (TP) – Annual Volume	152,191,490 gallons
Authorized Consumption (AC) – Annual Volume	84,367,301 gallons
Distribution System Leakage – Annual Volume TP – AC	67,824,189 gallons
Distribution System Leakage – Percent DSL = [(TP – AC) / TP] x 100	44.6 %
3-year annual average	38.6 %

### Goal-Setting Information:

Date of Most Recent Public Forum: 05/16/2011 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):

*2% Reduction in Customer Peak day demand by 2017*

### Describe Progress in Reaching Goals:

Customer (Demand Side) Goal Progress:

*Continued aggressive Leak Detection Program, Offering outdoor watering kits and low flow shower heads, Master and service meter changes, Water Distribution main line replacement.*

### 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**