



Date Submitted: 4/17/2017

Water Use Efficiency Annual Performance Report - 2016

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: _____ To _____

Incomplete or missing data for the year? *No*

If yes, explain:

Distribution System Leakage Summary:

Total Water Produced and Purchased (TP) – Annual Volume	264,987,555 gallons
Authorized Consumption (AC) – Annual Volume	181,935,642 gallons
Distribution System Leakage – Annual Volume TP – AC	83,051,913 gallons
Distribution System Leakage – Percent DSL = $[(TP - AC) / TP] \times 100$	31.3 %
3-year annual average	32.2 %

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 offering of water saving devices such as low flow shower heads and irrigation water saving tips and techniques.

Additional Information Regarding Supply and Demand Side WUE Efforts

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

Aggressive water leak detection and water leak repairs to reduce water loss

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