



Date Submitted: 6/26/2012

Water Use Efficiency Annual Performance Report - 2011

WS Name: CARSON

Water System ID# : 11340

WS County: SKAMANIA

Report submitted by: Tom Vance

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: 01/01/2011 To 12/31/2011

Incomplete or missing data for the year? No

If yes, explain:

Distribution System Leakage Summary:

Total Water Produced and Purchased (TP) – Annual Volume	127,637,568 gallons
Authorized Consumption (AC) – Annual Volume	98,851,911 gallons
Distribution System Leakage – Annual Volume TP – AC	28,785,657 gallons
Distribution System Leakage – Percent DSL = $[(TP - AC) / TP] \times 100$	22.6 %
3-year annual average	26.3 %

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:

We reduced water losses in 2011 by 6% saving 10,710,343 gallons.

Additional Information Regarding Supply and Demand Side WUE Efforts

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

We have been more aggressive in our leak detection program reducing water losses by 6% in 2011 and will continue that in 2012.

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