



Date Submitted: 6/26/2014

Water Use Efficiency Annual Performance Report - 2013

WS Name: UNDERWOOD

Water System ID# : 90200

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: 01/01/2013 To 12/31/2013

Incomplete or missing data for the year? No

If yes, explain:

Distribution System Leakage Summary:

Total Water Produced and Purchased (TP) – Annual Volume	37,417,770 gallons
Authorized Consumption (AC) – Annual Volume	31,982,124 gallons
Distribution System Leakage – Annual Volume TP – AC	5,435,646 gallons
Distribution System Leakage – Percent DSL = $[(TP - AC) / TP] \times 100$	14.5 %
3-year annual average	37.6 %

Goal-Setting Information:

Date of Most Recent Public Forum: 04/07/2014 Has goal been changed since last performance report? Yes

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

WUE Goals:

Customer Goal (Demand Side):

Implementation of the proposed WUE measures is anticipated to satisfy the water saving benchmarks outlined in the Water Use Efficiency Goal. Meeting the proposed goal of reducing residential max day demand by 2% will result in water savings of approximately 7,000 gallons per day.

Describe Progress in Reaching Goals:

Customer (Demand Side) Goal Progress:

Additional Information Regarding Supply and Demand Side WUE Efforts

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

Underwood Water reduced its unaccounted water loss from 50% in 2012 to 14.4% in 2013.

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