



Date Submitted: 1/20/2015

Water Use Efficiency Annual Performance Report - 2014

WS Name: CAMANO WATER ASSOCIATION

Water System ID# : 10750

WS County: ISLAND

Report submitted by: *Peter Turner*

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: *01/01/2014* To *12/31/2014*

Incomplete or missing data for the year? *No*

If yes, explain:

Distribution System Leakage Summary:

Total Water Produced and Purchased (TP) – Annual Volume	53,917,746 gallons
Authorized Consumption (AC) – Annual Volume	49,836,600 gallons
Distribution System Leakage – Annual Volume TP – AC	4,081,146 gallons
Distribution System Leakage – Percent DSL = $[(TP - AC) / TP] \times 100$	7.6 %
3-year annual average	7.0 %

Goal-Setting Information:

Date of Most Recent Public Forum: *05/20/2014* 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):

To reduce the single family sales by an average of 5% per year for the next five yaers.

Describe Progress in Reaching Goals:

Customer (Demand Side) Goal Progress:

Begining on January 1st 2014 CWA started to charge its members for each gallon ow water consumed, along with the following. CWA expects to see a saving of approximatley 20% in water consumption over the next few yaers. Replace production meters at the well and treatment plant, meter flushing of hydrants and the treatment plant.

Additional Information Regarding Supply and Demand Side WUE Efforts

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

In its continuing efforts to conserve water CWA began a project in 2013 to systematically replace old pipes throughout its service area, since starting this project CWA has replace 3,600 feet of old pipe with new 6inch HDPE pipe.

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