



Division of Environmental Health
Office of Drinking Water

Date Submitted: 6/22/2011

Water Use Efficiency Annual Performance Report – 2010

WS Name: CLEARWOOD Water System ID#: 13615 WS County: THURSTON

Report submitted by: *Julie Rhey-Baumann*

Meter Installation information:

Is your water system fully metered? Yes
If not fully metered - Current status of meter installation:

Production, Authorized Consumption, and Distribution System Leakage information:

12-Month WUE Reporting Period: 01/01/2010 To 12/31/2010

Incomplete or missing data for the year? Yes

If yes, explain:

Wasn't keeping good enough track of unmetered water for flushing.

Distribution System Leakage Summary:

Total Water Produced and Purchased (TP) - Annual Volume:	60,384,572 gallons
Authorized Consumption (AC) - Annual Volume	54,595,383 gallons
Distribution System Leakage - Annual Volume TP - AC	5,789,189 gallons
Distribution System Leakage - Percent DSL = $[(TP - AC) / TP] \times 100$	9.6 %
3-year annual average	%

Goal-Setting Information:

Date of Most Recent Public Forum: 03/19/2011

Has goal been changed since past-performance report? Yes

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

WUEGoals:

Customer Goal (Demand Side):

Meters are read every 3 months, there for if a leak or high usage is seen by the reader a courtesy letter is posted to the residents' door. Next reading is a follow up. This helps the household to fix their leaks. Have found usage has lowered. They have a web site to find tips on conservation.

Describe progress in Reaching Goal:

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:

Supply side goals: 1. Keep with our 10% or less leakage, 2. keep with our leak detection every 5 years, 3. keep better track of our accounted for water usage on flushing, 4. Web site information on water tips, 5. water has a booth at 2 special public meetings per year. 6. Rate increase on tiers for 2011. 7. Residential meter replacement project to begin 2011, will be continual forever. 8. flow meters to be replaced for all wells in 2011.

Customer side goals: 1. they get courtesy letters on high usage or a spinning meter on their leaks, 2. the new rate increase will have them use water more efficiently, 3. they have the web site to find tips on conservation.