



Date Submitted: 6/30/2017

Water Use Efficiency Annual Performance Report - 2016

WS Name: WEST SOUND WATER ASSOCIATION Water System ID# : 45014 WS County: SAN JUAN

Report submitted by: Gary Sale

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: 09/30/2015 To 08/31/2016

Incomplete or missing data for the year? No

If yes, explain:

Distribution System Leakage Summary:

Total Water Produced and Purchased (TP) – Annual Volume	751,945 gallons
Authorized Consumption (AC) – Annual Volume	718,886 gallons
Distribution System Leakage – Annual Volume TP – AC	33,059 gallons
Distribution System Leakage – Percent DSL = [(TP – AC) / TP] x 100	4.4 %
3-year annual average	2.6 %

Goal-Setting Information:

Date of Most Recent Public Forum: 06/06/2011 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):

undefined

Describe Progress in Reaching Goals:

Customer (Demand Side) Goal Progress:

WSWA goal is to maintain Annual Per Capita usage based on full-time residences of 50 gpd or less.

Additional Information Regarding Supply and Demand Side WUE Efforts

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

- 1) *Per Capital Consumption for our fiscal year from September of 2015 to August of 2016 was computed to be 37 gpd, for 10 full-time residences we serve. Per Capita usage was computed based on a Spring 2014 Survey of Occupancy. The American Water Works Association estimates residential water usage (not including irrigation) to be 70 gallons per day per capita; our goal is 50 gpd per capita including any irrigation.*
- 2) *WSWA has maintained our practice of emailing periodic conservation materials to our member users.*

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