



Date Submitted: 6/22/2012

Water Use Efficiency Annual Performance Report - 2011

WS Name: WARDEN, CITY OF

Water System ID# : 92850

WS County: GRANT

Report submitted by: *Kristine Shuler*

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	629,292,000 gallons
Authorized Consumption (AC) – Annual Volume	610,788,000 gallons
Distribution System Leakage – Annual Volume TP – AC	18,504,000 gallons
Distribution System Leakage – Percent DSL = $[(TP - AC) / TP] \times 100$	2.9 %
3-year annual average	6.8 %

Goal-Setting Information:

Date of Most Recent Public Forum: 06/08/2010 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):

Reduce water consumption per residential account by 1% over the next four years.

Describe Progress in Reaching Goals:

Customer (Demand Side) Goal Progress:

Conservation information to consumers.

Additional Information Regarding Supply and Demand Side WUE Efforts

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

Promote automatic irrigation systems to reduce excess yard water use. The city's Water Reclamation Facility is recharging the aquifer by infiltration.