



Date Submitted: 7/18/2017

Water Use Efficiency Annual Performance Report - 2016

WS Name: LAKE ALYSON

Water System ID# : 50691

WS County: SNOHOMISH

Report submitted by: Carol Rofkar

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: 01/01/2016 To 12/31/2016

Incomplete or missing data for the year? No

If yes, explain:

Distribution System Leakage Summary:

Total Water Produced and Purchased (TP) – Annual Volume	9,281,240 gallons
Authorized Consumption (AC) – Annual Volume	7,152,516 gallons
Distribution System Leakage – Annual Volume TP – AC	2,128,724 gallons
Distribution System Leakage – Percent DSL = $[(TP - AC) / TP] \times 100$	22.9 %
3-year annual average	21.7 %

Goal-Setting Information:

Date of Most Recent Public Forum: _____ 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):

Describe Progress in Reaching Goals:

Customer (Demand Side) Goal Progress:

We continue to educate the customer on water education. In 2017 we are launching a new website which will include links to water conservation sites and ways to reduce water consumption. We continue to identify potential leaks to customers and with each interaction encourage them to think about ways they can help reduce consumption. This year we will be sending out notices in bills in October about establishing new goals, offering suggestions and asking the customers to participate in the process of creating new goals for 2018.

Additional Information Regarding Supply and Demand Side WUE Efforts

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

We have reduced system leakage by 11% and will continue to look for ways to reduce the leakage. We would like to reduce leakage to 7% in 2017. We are doing this by ensuring the operators are looking closely at the system when they read meters and will send information in bills to have customers call when they see water in areas where it is not coming from an identifiable source. This can be in the way of patches of green, wet areas on asphalt when there have been no rains and abnormal usage for the home.

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