Washington State Department of Health

Date Submitted: 11/2/201

Water Use Efficiency
Annual Performance Report - 2010

WS Name: NORTH BONNEVILLE, CITY OF Water System ID# : 60150 WS County: SKAMANIA

Report submitted by: *John Spencer*

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: _____ To _____

Incomplete or missing data for the year? *Yes*

If yes, explain:

We bill every other month. There is a large descrepency between the amount produced according to the source meter and the amount consumed according to service meters. We have determined that the source meter is not accurate and, due to its type and location, it is not possible to test it against another meter. We have an upgrade to the well-house in our CIP, but do not have funding for it.

Distribution System Leakage Summary:

Total Water Produced and Purchased (TP) – Annual Volume	*77,113,000* gallons
Authorized Consumption (AC) – Annual Volume	*49,711,764* gallons
Distribution System Leakage – Annual Volume TP – AC	*27,401,236* gallons
Distribution System Leakage – Percent DSL = [(TP – AC) / TP] x 100	*35.5 %*
3-year annual average	*21.6 %*

Goal-Setting Information:

Date of Most Recent Public Forum: *11/09/2010* 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):

We increased our water rates on 11/9/10, effective 1/1/11, increasing the charge per 100 CF from $1.25 to $1.66. The city has also reduced its parks watering. Further, we created a brochure on water-saving tips and discussed some tips in our monthly newsletter.

Describe Progress in Reaching Goals:

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:

The city hired a consultant in September, 2011 to update its water system plan. We will have better goals for the 2011 report. The water system plan update is our first step toward developing a secondary well for the city. This project will likely include upgrades to the existing wellhouse which will enable us to fix the existing source meter.

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