## Project No. 25: Fir Mountain to Pine Grove

Estimated Project Cost: \$2,202,550

**Project Priority: Medium** 

## **Project Description**

A total of 9,800ft of 8-in diameter waterline will be installed along Fir Mountain Road and Wells Drive, beginning at Thomsen Road and ending at Pine Grove Reservoir, replacing existing 4-in waterline. The upsized waterline will replace pipe at the end of its usable life and improve fire flows, redundancy, and distribution capacity to Pine Grove and the northern parts of the District. To maintain two pressure zones, a new PRV station will be installed along the Wells Drive, near Pine Grove Reservoir.

Existing Reservoir

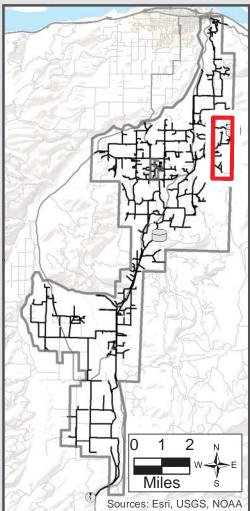
Feet

1,000

0

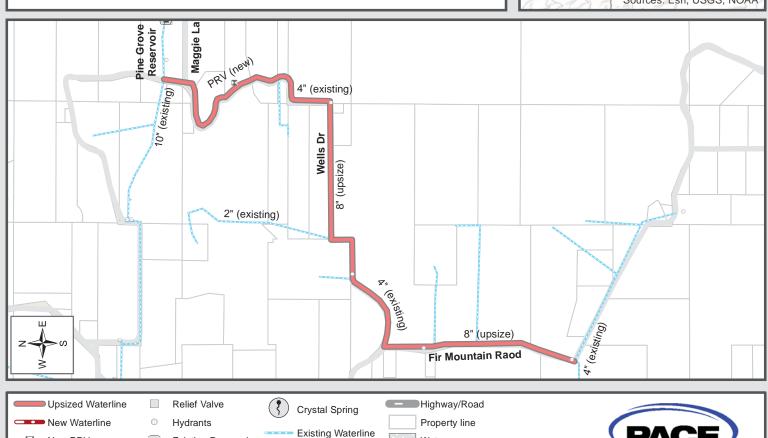
New PRV New Reservoir

PRV Existing



Date: 11/4/2015

Document Name: 2015CIP CutSheets



Water