

February 19, 2019



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Corbey Boatwright, PE Boatwright Engineering, Inc. 2613 12<sup>th</sup> Street SE Salem, OR 97301

Re: Old Mill Town Road Waterline Replacement (PR#21-2019)
Westport Water Association (PWS ID#00950)
Conditional Approval

## Dear Mr. Boatwright:

Thank you for your submittal to the Oregon Health Authority's Drinking Water Services (DWS) of plan review information for the Old Mill Town Road waterline replacement project for Westport Water Association. On February 6, 2019, our office received plans, specifications, a land use compatibility statement and a plan review fee of \$825.

The project includes installation of 6" C900 PVC and associated appurtenances along Old Mill Town Road, including a boring underneath a railroad.

The plans are approved with the following conditions:

- Air-relief valves, if needed, must be installed at high points where air can accumulate. The breather tube on air-relief valves must be extended above ground surface and provided with a screened, downward facing elbow.
- The design must allow for 20 psi to be maintained at all service meters.
- The distance between tracer wire lead access locations must not be more than 1,000 feet.
- Disinfection of the waterline must be completed according to AWWA C651. Results from the coliform sampling must be provided to our office.
- Any sewer and water line crossings must conform to OAR 333-061-0050(9). Parallel separations must also conform to this rule. Note that any zone conflicts represented in Figure 1 in that rule other than zone 1 conflicts must be approved by OHA/DWS.

Until we receive verification that the conditions have been met and final approval has been issued, the facility is not approved for use. Upon completion of the project, the engineer must verify in writing that construction was completed according to the submitted plans. If substantial changes are made, a set of as-built drawings must be submitted. Documentation demonstrating how the above conditions were met should reference Plan Review #21-2019 and can be emailed to me at Carrie.L.Gentry@state.or.us or mailed to:

Attn: Carrie Gentry OHA-Oregon Drinking Water Services PO Box 14450 Portland, OR 97293-0450

If you have any questions, please feel free to call me at (971) 673-0191.

Sincerely,

Carrie Gentry, PE Regional Engineer Drinking Water Services

ec: Pete Farrelly, PE, OHA/DWS

cc: Calven Shulda, Westport Water Association