



800 NE Oregon Street
Portland, OR 97232-2162
Phone 971-673-0462
Fax 971-673-0694
healthoregon.org/dws
peter.r.farrelly@dhsoha.state.or.us

31 July 2020

Curtis Vanderzanden, PE KPFF Consulting Engineers 111 SW Fifth Avenue, Suite 2600 Portland Oregon 97204

Re: Waterlines – Bugle Road Watermain Extension (PR#89-2020) City of Warrenton (WS ID# 00932) Conditional Approval

Mr. Vanderzanden:

Thank you for your submittal to the Oregon Health Authority's Drinking Water Services (DWS) of plan review information for the Bugle Road waterline project in the City Warrenton. On 15 July 2020 our office received plans, specifications, land use compatibility statement, and a plan review fee of \$3,300.

The project includes installation of 658 feet of 12" C900 PVC DR14 & 110 feet of 8" waterline & associated appurtenances in a development area a half-mile east of Highway 101.

The plans are approved with the following condition(s) {unless otherwise noted, rule references are from *OAR 333-061-0050...* }:

- Provide tracer wire or other approved conductor for locating the pipe. The distance between tracer lead access locations shall not be more than 1,000 feet. (8)(k)
- Assure all piping is carefully bedded and covered at least 30". (8)(f)
- All items in contact with potable water must meet NSF Standard 61. 333-061-0087(5)

Until we receive verification that the conditions have been met and final approval has been issued, the project is not approved for use. Documentation demonstrating how the above conditions were met should reference Plan Review #89-2020 and can be emailed to me at the address above or mailed to:

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

If you have any questions, please feel free to contact me.

Sincerely,

Pete Farrelly, PE Regional Engineer Drinking Water Services

ec: Collin Stelzig, PE, City of Warrenton Fred Maddox, PE, KPFF Consulting Engineers