

February 22, 2022



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Buck Smith, PE PBS Engineering & Environmental, Inc. 4412 S Corbett Ave Portland, OR 97239

Re: Eagle Ridge at Currin Creek Phase 2 (PR#18-2022) City of Estacada (PWS ID#00279) Conditional Approval

Dear Buck:

Thank you for your submittal to the Oregon Health Authority's Drinking Water Services (DWS) of plan review information for the Eagle Ridge at Currin Creek Phase 2 for the City of Estacada. On February 7, 2022, our office received public and private cost breakdown, stormwater drainage report, a set of preliminary drawings, and a plan review fee of \$3,300.

The project includes installation of 8" and 12" C900 waterlines, 12" ductile iron waterlines for bridge crossings and associated appurtenances for a 129-lot subdivision at Currin Creek, in the City of Estacada.

The plans are approved with the following conditions:

- 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.
- Water pressure in the distribution system must not be below 20 psi.
- PVC water lines must be provided with a tracer wire. The distance between tracer wire lead access locations must not be more than 1,000 feet.

Until we receive verification that the conditions have been met and final approval has been issued, Eagle Ridge at Currin Creek Phase 2 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 #18-2022 and can be emailed to me at keith.male@dhsoha.state.or.us.

If you have any questions, please feel free to call me at (503) 939-1322.

Sincerely,

Keith Male, EIT Regional Engineer Drinking Water Services

ec: Julie Wray, DWS Carrie Gentry, PE, OHA/DWS Tom Seal, Public Works Director, City of Estacada Dave Stone, Plant Supervisor, City of Estacada