

Tina Kotek, Governor

April 2, 2026

Eric Favreau, PE – favreaueng@gmail.com
Favreau Engineering

**Re: Project Name (PR#2026-31)
City of Cottage Grove (PWS ID#00236)
Conditional Approval**

Dear Eric Favereau:

Thank you for your submittal to the Oregon Health Authority's Drinking Water Services (DWS) of plan review information for the Ethan Court Subdivision for the City of Cottage Grove. On March 2026, our office received construction plans, LUCS and a plan review fee of \$3,300.00.

The project includes installation of approximately 200 feet of 2" HDPE waterline and service laterals at Ethan Court, a new subdivision, in Cottage Grove.

The plans are approved subject to the following conditions:

1. Pipe, pipe fittings, valves and other appurtenances utilized shall meet NSF Standard 61 or equivalent (OAR 333-061-0050(8)(b)).
2. Where dead ends are installed, blow-offs of adequate size shall be provided for flushing (OAR 333-061-0050(8)(h)).
3. Air-relief valves shall be installed at high points where air can accumulate. The breather tube on air-relief valves shall be extended above ground surface and provided with a screened, downward facing elbow (OAR 333-061-0050(8)(i)).
4. Non-conductive water pipe must have an electrically conductive wire or other approved conductor for locating the pipe. The wire shall be No. 18 AWG (minimum) solid copper with blue colored insulation (OAR 333-061-0050(8)(k)).
5. Where the waterline crosses over the sanitary sewer line there shall be 1.5 feet or more of clearance between the top of the sewer line and the bottom of the waterline

(OAR 333-061-0050(9)(c)(A)). On the plans it was not clear the clearance between the sewer and waterline at the crossing. Please confirm the waterline meets the clearance requirements and still meets the 30-inches of cover.

6. Following the construction of new facilities, disinfection according to AWWA Standards C651 through C654 needs to occur prior to the waterlines being placed in service (OAR 333-061-0050(10)(a)). Once complete, all coliform bacteria special samples results taken shall be submitted with the final approval request.

Until we receive verification that the conditions have been met and final approval has been issued, the waterline is not approved for use. For waterline projects, note that engineers must inspect/be prepared to sign off before burying lines. 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 #2026-31 and can be emailed to me at rebecca.a.templin@oha.oregon.gov.

If you have any questions, please feel free to email me at rebecca.a.templin@oha.oregon.gov or call me at (541) 650-4868.

Sincerely,



Rebecca Templin, PE
Regional Engineer
Drinking Water Services

ec: Nick Alviani, OHA/DWS - Nicholas.J.Alviani2@oha.oregon.gov
Ryan Kimball, City of Cottage Grove – water@cottagegrove.org