

June 16, 2025

Mark Denning
City of Coquille
851 N Central Blvd
Coquille, OR 97423-1253

**Re: Water Treatment Plant, Raw Waterline, and Storage Upgrades (PR#56-2025)
City of Coquille (PWS ID#00213)
Conditional Approval**

Dear Mark Denning:

Thank you for your submittal to the Oregon Health Authority's Drinking Water Services (DWS) of plan review information for the water system upgrades for the City of Coquille. On April 17, 2025, our office received engineered plans and a land use compatibility statement, and a plan review fee of \$4,125.

The project includes installation of approximately 3,500 lineal feet of 14-inch raw water line and appurtenances, replacement of existing flocculation basin baffle walls and sedimentation basin sludge collection system, and a new mixer and butterfly valve at the Oerding Heights reservoir. Additionally, sodium hypochlorite storage and feed system will be upgraded, and fluoride, soda ash, and PAC chemical dosing pumps will be upgraded.

The plans are approved subject to the following conditions:

- The disinfectant is applied in proportion to water flow.
- Provisions shall be made to alert the water supplier before the chlorine supply is exhausted. This shall include an auto-dial call out alarm or an automatic shut-off for low chlorine residual.
- Chlorinator piping shall be designed to prevent the contamination of the potable water system by backflow of untreated water or water having excessive concentrations of chlorine.

Until we receive verification that the conditions have been met and final approval has been issued, the water system upgrades are 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 #56-2025 and can be emailed to me at baxter.call@oha.oregon.gov.

If you have any questions, please feel free to email me or call me at 541-393-4374.

Sincerely,



Baxter Call, PE
Regional Engineer
Drinking Water Services

CC: Julie Wray, DWS
Kent Downs, REHS, OHA/DWS
Blair Hopwood, PE, Dyer Partnership Engineers & Planners, Inc.
Forest Neuerburg, City Manager, City of Coquille