

June 12, 2025

Ray Moore  
All County Surveyors and Planners, Inc.  
PO Box 955  
Sandy, OR 97055

**Re: Project Name (PR#79-2025)  
City of Estacada (PWS ID#00279)  
Conditional Approval**

Dear Ray:

Thank you for your submittal to the Oregon Health Authority's Drinking Water Services (DWS) of plan review information for the Northbrook Subdivision Waterline Extension for the City of Estacada. On June 3, 2025, our office received plans, a Land Use Compatibility Statement, and, on June 4, 2025, a plan review fee of \$3,300.

The project includes the installation of 8" and 12" C900 PVC waterlines in the new Northbrook Subdivision within the City of Estacada.

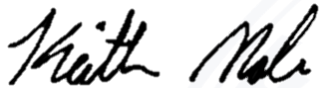
The plans are approved subject to the following conditions:

- 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, including two samples collected at least 16 hours apart or as noted in the method.

**Until we receive verification that the conditions have been met and final approval has been issued, the waterlines 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 #79-2025 and can be emailed to me at [keith.male@oha.oregon.gov](mailto:keith.male@oha.oregon.gov).

If you have any questions, please feel free to call me at 503-939-1322 or email me at [keith.male@oha.oregon.gov](mailto:keith.male@oha.oregon.gov).

Sincerely,



Keith Male, PE  
Regional Engineer  
Drinking Water Services

cc: Julie Wray, DWS  
Don DeRosia, City of Estacada