

January 6, 2025

Steve Roper ([ropers@aks-eng.com](mailto:ropers@aks-eng.com))  
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12965 SW Herman Road, Suite 100  
Tualatin, OR 97062

**Re: Kellendonk Acres Waterlines (PR#163-2024)  
City of Estacada (PWS ID#00279)  
Conditional Approval**

Dear Steve:

Thank you for your submittal to the Oregon Health Authority's Drinking Water Services (DWS) of plan review information for the Kellendonk Acres Waterlines for the City of Estacada. On December 3, 2024, our office received a land use and compatibility statement, plans, a city council decision document, and, on December 20, 2024, a plan review fee of \$3,300.

The project includes the installation of 8" and 12" diameter C900 PVC waterlines and C153 or C110 ductile iron fittings in the Kellendonk Acres Subdivision in the City of Estacada.

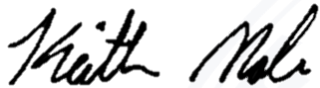
The plans are approved subject to the following conditions:

- Water pressure in the distribution system must not be below 20 psi.
- After disinfection of the waterlines is completed according to AWWA C651, results from the coliform sampling must be provided to OHA/DWS.

**Until we receive verification that the conditions have been met and final approval has been issued, the waterlines are 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 #163-2024 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  
Maggie Gordon, AKS Engineering & Forestry, LLC