Public Health Division

Center for Health Protection, Drinking Water Services

Tina Kotek, Governor



September 17, 2024

Dan Symons (<u>dans@symonsengineering.com</u>) Symons Engineering PO Box 1692 Hood River, OR 97031

Re: Valley View Estates Water Main Extension (PR#102-2024) City of Estacada – WS # 00279) Conditional Approval

Dear Dan:

Thank you for your submittal to the Oregon Health Authority's Drinking Water Services (DWS) of plan review information for the Valley View Estates Water Main Extension for The City of Estacada. On July 2, 2024, our office received a set of plan, a land use compatibility statement, and on September 17, 2024, a plan review fee of \$3,300.

The project includes installing 8" C900 PVC waterlines with AWWA C110 or C153 ductile iron fittings along Ginseng Drive and Dawson Court roads in the Valley View Subdivision of the City of Estacada.

The plans are approved with the following conditions:

- The design must allow for 20 psi to be maintained in the distribution system.
- 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, 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 #102-2024 and can be emailed to me at keith.male@oha.oregon.gov.

If you have any questions, please feel free to email me at <u>keith.male@oha.oregon.gov</u> or call me at 503-939-1322.

Sincerely,

Keith Male, PE Regional Engineer Drinking Water Services

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