



PUBLIC HEALTH DIVISION
Drinking Water Services

Tina Kotek, Governor

Oregon
Health
Authority

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July 5, 2023

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

**Re: Bonnie Meadows Waterlines (PR#87-2023)
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 Bonnie Meadows Waterlines for the City of Estacada. On June 28, 2023, our office received plans, a land use compatibility statement, and a plan review fee of \$3,300.

The project includes the installation of 8" C900 PVC waterlines in a new development along SE Duus Road.

The plans are approved with the following conditions:


- Distribution piping shall be carefully bedded and fully supported in material free from rocks
- Water pressure in the distribution system must not be below 20 psi.
- The distance between tracer wire lead access locations must not be more than 1,000 feet.
- 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. 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 #87-2023 and can be emailed to me at keith.male@oha.oregon.gov.

If you have any questions, please feel free to email me or call me at 503-939-1322.

Sincerely,

A handwritten signature in black ink that reads "Keith Male". The signature is written in a cursive, slightly slanted style.

Keith Male, PE
Regional Engineer
Drinking Water Services

cc: Julie Wray, DWS
Carrie Gentry, PE, OHA/DWS
Don DeRosia, Public Works Director, City of Estacada