



July 3, 2024

Luke Lappin, PE
Vice President/Senior Project Manager
Pioneer Design Group, Inc.
Via email: LLappin@pd-grp.com

**Re: Dairy Water Main Extension (PR#87-2024)
LA Water Co-op (PWS ID#00313)
Conditional Approval**

Dear Luke:

Thank you for your submittal to the Oregon Health Authority's Drinking Water Services (DWS) of plan review information for the Dairy Water Main Extension project for LA Water Co-op. On June 21, 2024, our office received a set of plans. A land use compatibility statement and a plan review fee of \$3,300 was received on June 24, 2024.

The project includes installation of a 10" HDPE waterline and associated appurtenances along East Main Street and SW Gaston Road. All waterlines appear to be within the right-of-way.

The plans are approved with 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.
- Air-relief valves, if needed, must be installed at high points where air can accumulate. The breather tube on air-relief valves must be extended above ground surface and provided with a screened, downward facing elbow.
- Any sewer and water line crossings must conform to OAR 333-061-0050(9). Parallel separations must also conform to this rule. Note that any zone conflicts represented in Figure 1 in that rule other than zone 1 conflicts must be approved by OHA/DWS.
- After disinfection of the waterlines is completed, results from the coliform sampling must be provided to our office.

Until we receive verification that the conditions have been met and final approval has been issued, the facility is 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 #87-2024 and can be emailed to me at Carrie.L.Gentry@oha.oregon.gov.

If you have any questions, please feel free to call me at (971) 201-9794.

Sincerely,



Carrie Gentry, PE
Regional Engineer
Drinking Water Services

cc: Nicole Alfafara, REHS, OHA/DWS
Ashley Davis, REHS, Washington County Health Department
Jason Bayne, LA Water Co-op