



PUBLIC HEALTH DIVISION
Center for Health Protection, Drinking Water Services

Tina Kotek, Governor

Oregon
Health
Authority

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June 12, 2024

Terry Metler
Camp Esther Applegate LDS
240 Skyridge Drive
Klamath Falls, OR 97603

**Re: Water Storage and Distribution (PR#71-2024)
Camp Esther Applegate LDS (PWS ID#05174)
Conditional Approval**

Dear Terry Metler:

Thank you for your submittal to the Oregon Health Authority's Drinking Water Services (DWS) of plan review information for the new water storage and distribution system at the Camp Esther Applegate LDS. On May 13, 2024, DWS received as-built information on the installed facilities and a plan review fee of \$825.

The project involved the replacement of the water system's finished water storage tank and distribution system. The work was located at the Camp Esther Applegate adjacent to Lake of the Woods northwest of Klamath Falls, Oregon.

The project shall adhere to all applicable DWS Oregon Administrative Rules (OAR). The submitted plan review material has been reviewed and the following items were noted as specific conditions of final approval:

General-

- Per OAR 333-061-0050(1)(e), Only materials designed for potable water service and meeting NSF Standard 61: Drinking Water System Components - Health Effects or equivalent shall be used in those elements of the water system which are in contact with potable water. Provide installed product information demonstrating newly installed system components meet this requirement.

Finished water storage-

- Per OAR 333-061-0050(6), the water system shall review subsection (a) through (b) of this against the as-built nature of the installed subsurface finished water storage tank and adjacent pressure tank. Where installed as-built conditions do not meet the applicable construction standards, improve as-built conditions to meet the necessary construction standard. Provide updated as-built information as needed.

Pumping facilities-

- Per OAR 333-061-0050(7), demonstrate any new pumping facilities meet the applicable portions of subsection (a) through (e) of this rule.

Distribution systems-

- Per OAR 333-061-0050(8), new and modified portions of the as-built finished water distribution system shall demonstrate they adhere to the applicable portions of subsection (a) through (l) of this rule.

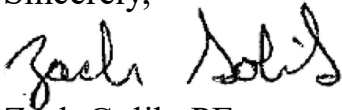
Plan Submission and Review Requirements-

- Per OAR 333-061-0060(2)(b), Upon completion of the project, a professional engineer registered in Oregon shall submit to the DWS a statement certifying that the project has been constructed in compliance with the afore mentioned construction standards.

Until we receive verification that the conditions have been met and final approval has been issued, the newly installed finished water and distribution system are not approved for human consumption use. For waterline portion of the project, note that engineers must inspect/be prepared to sign off on the installation. Upon completion of the project, the engineer must verify in writing that construction was completed according to the submitted plans. Documentation demonstrating how the above conditions were met should reference Plan Review #71-2024 and can be emailed to me at zachariah.cunningham-golik@oha.oregon.gov.

If you have any questions, please feel free to call me at 541-231-9077.

Sincerely,



Zach Golik, PE
Regional Engineer
Drinking Water Services

CC: Julie Wray, DWS Portland
Lance Lindow, Klamath County Public Health Department