Public Health Division

Center for Health Protection, Drinking Water Services



Tina Kotek, Governor

28 January 2025

Sent via email only

Karen La Bonte City of Cannon Beach P.O. Box 368 Cannon Beach, OR 97110

Re: Reservoir – 1 Million Gallon Tank (PR# 4-2025)

City of Cannon Beach (WS ID# 00164)

Conditional Approval

Dear Ms. La Bonte:

Thank you for your submittal to the Oregon Health Authority's Drinking Water Services (DWS) of plan review information for the Reservoir project (within "Phase 3A") in the City of Cannon Beach. On 10 January 2025 our office received plans, specifications, and a plan review fee of \$3,300.

The Reservoir project includes installation of a 1 million gallon concrete tank next to an existing 1 million gallon concrete tank, to be operated in series; & associated appurtenances. (It is related to other phases of development in the resilience project that will define the distribution "backbone.")

The plans are approved subject to the following conditions {unless otherwise noted, rule references are from <u>OAR 333-061-0050...</u>}:

 Disinfection of the water storage facility must be completed according to AWWA Standard C652-19, as implied in notes on Sheet G003A.
 More specifically, however, assure two coliform samples are collected at least 16

hours apart, or as noted in the method. Results from the coliform sampling must be provided to this office.

(10)(b)(C)

- "Shoebox" style hatch lids are required to prevent another contamination point in gutter-drain style hatches. See page 6 in this <u>2013 Pipeline article</u>.
- All items in contact with potable water must meet NSF Standard 61. 333-061-0087(5)

Until we receive verification that the conditions have been met and final approval has been issued, the project is not approved for use. 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 #4-2025 and can be emailed to me at peter.r.farrelly@oha.oregon.gov.

If you have any questions, please feel free to email me or call me at 971.201.6428.

Sincerely,

Pete Farrelly, PE Regional Engineer Drinking Water Services

cc: Ken Alexander, PE; Windsor Engineers
Mike Benefield; City of Cannon Beach
Sheri Skotland; City of Cannon Beach