## **Public Health Division**

## Center for Health Protection, Drinking Water Services



Tina Kotek, Governor

2 October 2025

Karen La Bonte

via email only

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

Re: Water Resiliency Project: Phase 3A – Backbone Pipeline (PR# 116-2025)
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 Backbone Pipeline waterline project in the City of Cannon Beach. On 3 September 2025 our office received plans, specifications, geotechnical report, and a plan review fee of \$3,300.

This third phase of the Backbone Pipeline project includes installation of approximately 4 miles of 12" HDPE waterline, & associated appurtenances primarily along the west shoulder of Highway 101.

## The plans are approved subject to the following conditions:

{unless otherwise noted, rule references are from OAR 333-061-0050...}

- Provide tracer wire or other approved conductor for locating the pipe. The distance between tracer lead access locations shall not be more than 1,000 feet. (8)(k)
- Disinfection of the water line must be completed according to AWWA Standard C651, as implicitly mentioned in a Utility Installation Note. More specifically, however, assure two 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.
- 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 #116-2025 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: Tyler Stewart, PE, Windsor Engineers
Mike Montazeri, PhD, PEng, PE, Windsor Engineers