



December 17, 2018

Kyle Ayers, PE  
Otak  
808 SW Third Ave  
Suite 300  
Portland, OR 97204

**Re: S-Curves Water Main Project (PR#162-2018)  
City of Cannon Beach (PWS ID#00164)  
Conditional Approval**

Dear Mr. Ayers:

Thank you for your submittal to the Oregon Health Authority's Drinking Water Services (DWS) of plan review information for the S-Curves Water Main project for City of Cannon Beach. On December 11, 2018, our office received a set of plans, specifications, land use compatibility statement and a plan review fee of \$3,300.

The project includes installation of 8" waterline and associated appurtenances in S. Hemlock Street in Cannon Beach.

The plans are approved with the following conditions:

- All items in contact with potable water must meet NSF Standard 61.
- The design must allow for 20 psi to be maintained at all service meters.
- Disinfection of the waterline must be completed according to AWWA C651.
- Parallel separations must conform to OAR 333-061-0050(9). Note that any zone conflicts represented in Figure 1 in that rule other than zone 1 conflicts must be approved by OHA/DWS.

**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 #162-2018 and can be emailed to me at [Carrie.L.Gentry@state.or.us](mailto:Carrie.L.Gentry@state.or.us) or mailed to:

Attn: Carrie Gentry  
OHA-Oregon Drinking Water Services  
PO Box 14450  
Portland, OR 97293-0450

If you have any questions, please feel free to call me at (971) 673-0191.

Sincerely,

Carrie Gentry, PE  
Regional Engineer  
Drinking Water Services

ec: Evan Hofeld, PE, OHA/DWS

cc: Daniel Willyard, City of Cannon Beach