

## Application for Waiver from Construction Standards for Public Water Systems

Revised March 2025

Water System Name: Portland Water Bureau

PWS ID: 00657

Project or Facility: SW Alder St

County: Multnomah

Need for waiver identified: ☐ Water System Survey

Date of Survey:

☒ Plan Review # Exempt

Construction standard requested to be waived: OAR 333-061-0050 (9)(b) water sewer separation

As provided under OAR 333-061-0055, OHA may grant waivers from the construction standards prescribed by these rules:

- (a) When it is demonstrated to the satisfaction of OHA that strict compliance with the rule would be highly burdensome or impractical due to special conditions or causes; and
- (b) When the public or private interest in the granting of the waiver is found by OHA to clearly outweigh the interest of the application of uniform rules; and
- (c) When alternate measures are provided which, in the opinion of OHA, will provide adequate protection to the health and safety of the public including the ability to produce water which does not exceed the maximum contaminant levels listed in rule 333-061-0030.

Describe situation that conflicts with the standard. Relocating 113' of water main away from conflict with an existing sanitary sewer and to make room for upgrades to the sanitary sewer. After the realignment, the water pipe will increase from <1' up to 4'10" of horizontal parallel separation from the sanitary sewer (0+19B to 1+09B), creating a Zone 2 conflict. The realigned water must also connect back into the existing water main (0+00B to 0+09B) where it will have less than 1' of horizontal parallel separation. This segment is replacing an existing water main and can be considered maintenance.

Describe why meeting the standard is highly burdensome or impractical. The proposed water line is halfway between two existing sanitary sewers and has the maximum horizontal separation from each. Increasing the separation from one will decrease the separation from the other.

Describe proposed alternate measure that provide adequate protection to public health and safety. The length of pipe in conflict, including the reattachment to existing main, will be encased in concrete low strength material (CLSM).

**EMAIL this form along with plans of proposed waiver request and additional supporting information to your regulator or [dws.planreview@odhsoha.oregon.gov](mailto:dws.planreview@odhsoha.oregon.gov).** If you are unable to send your documents electronically, please contact OHA before mailing them.

Signature: 	Date: 3/6/2025
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☐ Comments:☒ Attachments (describe): Improvement plans

### OHA Use Only

Waiver ID: 526-2025

Entered into waiver database ☒

☒ Plan Review Coordinator's notes: Proposed encasement with CLSM is an appropriate remedy for the Zone 2 conflict.

After due consideration the above requested waiver from the construction standards of OAR 333-061-0050 is hereby:

☒ Approved      Comments:☐ Denied


3/18/2025

\_\_\_\_\_  
 Technical Services Unit or Regional Manager  
 OHA Drinking Water Services

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 Date

Waiver database updated ☒