

Application for Waiver from Construction Standards for Public Water Systems

Water System Name Portland Water Bureau PWS ID 00657
Project or Facility SW Jefferson St from 4th to 5th Ave 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, the Department may grant waivers from the construction standards prescribed by these rules:

- (a) When it is demonstrated to the satisfaction of the Department 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 the Department to clearly outweigh the interest of the application of uniform rules; and
- (c) When alternate measures are provided which, in the opinion of the Department, 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. (1: Station 0+00A to 0+30A) 30 linear feet of existing 24-inch water pipe will be replaced with new pipe in the same alignment that is currently in Zone 2 parallel conflict (1.1 feet parallel horizontal separation, 3 feet vertical separation) with an existing sewer pipe.

(2: Station 0+00B) New water pipe will perpendicularly connect to an existing water pipe that is currently in Zone 2 parallel conflict (1.5 feet parallel horizontal separation, 3 feet vertical separation) with an existing sewer pipe.

(3: Station 0+00C) An exiting tee will be replaced with a new pipe in the same location that is currently in Zone 2 parallel conflict (1.5 feet parallel horizontal separation, 3 feet vertical separation) with an existing sewer pipe.

Describe why meeting the standard is highly burdensome or impractical. Appurtenances will be installed within the existing alignment. Avoiding conflict would require relocating the entire length of water line, which is beyond the scope of this project.

Describe proposed alternate measure that provide adequate protection to public health and safety. All work completed within 5' of the existing sewer main will be encased in CLSM.

Mac Gifford

Signature

2-3-22

Date

Name Mac Gifford
Address 1900 N Interstate Ave
City/State/Zip Portland, OR 97227
Telephone Number 503-823-1507

Attach plans of proposed waiver request or additional supporting information and

- Email your regulator; or
- Email dws.planreview@dhsoha.state.or.us; or
- Mail:

Oregon Health Authority
Drinking Water Services #640
PO Box 14450
Portland, OR 97293-0450

Comments:

Attachments: Improvement Plans for SW Jefferson

OHA Use Only

Waiver ID 2022-409

Entered into waiver database

Plan Review Coordinator's notes: Encasing with CLSM is an appropriate mitigation for a zone 2 conflict.

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

Approved Comments:

Denied

Kari Salis

2/9/22

Drinking Water Regional Manager Signature
Oregon Health Authority

Date

Waiver database updated