



PUBLIC HEALTH DIVISION  
Drinking Water Services  
Tina Kotek, Governor

Oregon  
**Health**  
Authority

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March 22, 2024

John McAllister, PE  
Port of Morrow  
PO Box 200  
Boardman, Oregon 97818

**Re: New East Beach Reservoir and Transmission Line, Plan Review #21-2024,  
Port of Morrow, PWS ID #4101328  
Conditional Approval**

Dear John:

Thank you for your submittal of plan review information to the Oregon Health Authority's Drinking Water Services (DWS). Plan drawings and a Land Use Compatibility Statement were received on February 2, 2024. The plan review fee of \$825 was received on February 6, 2024. The project consists of constructing a Superior Tank Company 1 MG bolted steel storage reservoir and approximately 3700 feet of 16-inch transmission line.

Approval is granted for the project based on meeting the following conditions:

Reservoir:

1. An approved waiver from the construction standards is necessary to allow the drain to be located in the sidewall instead of the floor of the 1 MG tank. Please submit a completed waiver application form for review. A copy of the waiver request form is enclosed and is also available online here: [www.healthoregon.org/pwsplanreview](http://www.healthoregon.org/pwsplanreview)
2. The 1 MG tank must be disinfected following AWWA standards and coliform bacteria samples collected before placing the tank into service.
3. Fencing or another method of vandal deterrence must be provided around the reservoir.
4. The Land Use Compatibility Statement must be signed off by the Morrow County Planning Department and a copy submitted to DWS.

Transmission Line:

1. The pipe must be manufactured in conformance with the latest standards of the American Water Works Association, NSF, or other equivalent standard acceptable to the Authority.
2. Air-relief valves must be installed at any high points where air can accumulate per [OAR 333-061-0050\(8\)\(i\)](#). The breather tube shall be extended above ground surface and provided with a screened, downward facing elbow.
3. Tracer wire must be installed on the new pipe. The distance between the tracer wire lead access points must not be more than 1000 feet per [OAR 333-061-0050\(8\)\(k\)](#).
4. The new pipe must be disinfected, flushed, and coliform samples collected before being placed into service.

I also have the following comments:

1. I recommend installing a splash pad or other means of directing water away from the 1 MG tank at the overflow outlet to prevent any possible erosion near the tank's foundation should the overflow ever be used.

Until it is verified that the project meets the construction standards in OAR 333-061-0050 and Final Approval is granted for the project, the new facilities are not approved for use. If you have any questions or would like this in an alternate format, please feel free to call me at (541) 966-0900 or email at [william.h.goss@oha.oregon.gov](mailto:william.h.goss@oha.oregon.gov) .

Sincerely,



William Goss, PE  
Regional Engineer

c: Julie Wray, OHA–DWS, Portland, OR  
Jacob Cain, PE, Port of Morrow (pdf copy only)  
Miff Devin, Port of Morrow (pdf copy only)

enclosure: Application for Waiver from Construction Standards