

May 5, 2025

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

**Re: 2MG Airport Reservoir & Pump Station, Plan Review #19-2025, Port of Morrow,
PWS ID #4101328
Conditional Approval**

Dear Jacob & John:

Thank you for your submittal of plan review information to the Oregon Health Authority's Drinking Water Services (DWS). On December 20, 2024, electronic copies of the plans and a Land Use Compatibility Statement were received. On February 7, 2025, the plan review fee of \$825 was received. On February 26, 2025, our office received a printed copy of the plans for the project. The project consists of constructing a new Superior Tank Company two-million-gallon bolted steel reservoir and a new pump station. The plans have been reviewed and are approved based on meeting the following conditions:

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 2 MG tank, similar to the one granted for the Internet Parkway reservoir. Please submit a completed waiver application form for review. I have enclosed a copy of the form, which is also available online here: www.healthoregon.org/pwsplanreview .
2. The 2 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 limiting access for vandal deterrence must be provided around the reservoir.
4. The pumps shall be certified to NSF Standard 61 or equivalent.
5. The area around the pump station shall be graded so that surface drainage is away from the station.

6. The floor of the pump station shall be sloped to provide adequate drainage.

I also have the following comments:

1. I recommend installing a splash pad or other means of directing water away from the 2 MG tank at the overflow outlet to prevent any possible erosion near the tank's foundation should the overflow ever be used.

Upon completion of the project, please verify in writing that the construction was completed according to the submitted plans. If substantial changes are made, a set of record (as-built) drawings must be submitted. 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 .

Sincerely,



William Goss, PE
Regional Engineer

c: Julie Wray, OHA-DWS
Miff Devin, Port of Morrow (pdf copy only)

enclosure: waiver application form