

November 7, 2025

Ivan Thomas  
Coos Bay North Bend Water Board  
PO Box 539  
Coos Bay, OR 97420

*sent by email only*

**Re: Brights Mill Pump Station (PR#136-2025)  
Coos Bay North Bend Water Board (PWS ID#00205)  
Conditional Approval**

Dear Ivan Thomas:

Thank you for your submittal to the Oregon Health Authority's Drinking Water Services (DWS) of plan review information for the Brights Mill Pump Station for Coos Bay North Bend Water Station. On October 26<sup>th</sup>, 2025, the DWS received drawing, specifications and a plan review fee of \$3,300.

The project includes the design and construction of a new pump station near the Brights Mill Reservoir. The work is located on the south side of Coos Bay, Oregon.

The plans are approved subject to the following conditions:

*Pumping Facilities-*

- Where possible, booster pumps shall take suction from tanks and reservoirs to avoid the potential for negative pressures on the suction line which result when the pump suction is directly connected to a distribution main. Verify this construction standard is met with the as-built construction. Refer to OAR 333-061-0050(7)(a).
- Pumps which take suction from distribution mains for the purpose of serving areas of higher elevation shall be provided with a low-pressure cut-off switch on the suction side set at no less than 20 psi. Verify this construction standard is met with the as-built construction. Refer to OAR 333-061-0050(7)(b).
- The area around the pumping station shall be graded so that surface drainage is away from the station. Verify this construction standard is met with the as-built construction. Refer to OAR 333-061-0050(7)(d).

- The door to the pumping station shall be lockable, and facilities for heating and lighting shall be provided. The floor of the pumping station shall be sloped to provide adequate drainage. Verify this construction standard is met with the as-built construction. Refer to OAR 333-061-0050(7)(e).

*Disinfection of facilities-*

- Following construction or installation of new facilities and repairs to existing facilities, those portions of the facilities which will be in contact with water delivered to users must be cleaned and flushed with potable water and disinfected according to AWWA Standards C651 through C654 before they are placed into service. Verify this construction standard is met with the as-built construction. Refer to OAR 333-061-0050(10)(a).

**Until we receive verification that the conditions have been met and final approval has been issued, the pump station 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 #136-2025 and can be emailed to me at zachariah.cunningham-golik@oha.oregon.gov.

If you have any questions, please feel free to call me at 541-231-9077.

Sincerely,

Zach Golik, PE  
Regional Engineer  
Drinking Water Services

CC: Kent Downs, DWS Springfield