



18 April 2023

**Daniel Waterbury**

Wickiup Water District  
92648 Svensen Market Road  
Astoria, Oregon 97103

*via email*

**Re: New Impoundment Intake (PR# 42-2023)  
Wickiup Water District (WS ID# 00063)  
Conditional Approval**

Mr. Waterbury:

Thank you for your submittal (through contractors) to the Oregon Health Authority's Drinking Water Services (DWS) of plan review information for the new source project for Wickiup Water District. The project includes surveying impoundment options, modeling future impoundment impacts, water rights development with Water Resources Dept., water quality and quantity survey, and ultimately designing and constructing an intake structure. By 31 March 2023 our office received Water Source Improvement Feasibility Study, Water Source Evaluation Report, a Water Rights Memo, Site Reconnaissance Letter Report and a plan review fee of \$825.

**The plans are approved with the following condition(s)** {unless otherwise noted, rule references are from [OAR 333-061-0050...](#) }:

- Water quality (chemicals and radionuclides) and quantity information after the Environmental Assessment, as cited on page 5 (3)(a)
- Outlet piping arrangement that can withdraw water from varying elevations (3)(c)(B)
- Ability to release undesirable water (3)(c)(C)
- Fish screen and debris screen plans, and how to clean them (3)(d)(A) & (B)
- How motors and electrical controls are located above flood level (3)(d)(C)

- Restrictions for recreation in any future impoundments (3)(d)(D)
- All items in contact with potable water must meet NSF Standard 61 333-061-0087(5)

**Until we receive verification that the conditions have been met and final approval has been issued, the project 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 #42-2023 and can be emailed to me, [Pete Farrelly](#).

If you have any questions, please feel free to contact me.

Sincerely,



Pete Farrelly, PE  
Regional Engineer  
Drinking Water Services

ec: [Ed Hodges](#), Curran McLeod