

4 March 2026

sent by email only

Leo Stoddard
Deer Island Residential, LLC
52640 NE 1st Street
Scappoose Oregon 97056

Re: **Fawn Lane Well – L160320**
Deer Island Village, MHP – WS #00982
Conditional Approval – PR #28-2026

Dear Mr. Stoddard:

Thank you for your submittal to the Oregon Health Authority’s Drinking Water Services (DWS) of plans of the new well, Fawn Lane Well, to replace Well #2, for Deer Island Village MHP. By 4 March 2026, our office received a LUCS and an \$825 fee payment. A DWS hydrologist approved the construction of the well on 26 February 2026.

According to the hydrogeologist, construction of the well meets standards; and “**results suggest that the well construction does not contribute to water supply sensitivity to local land use practices.**” Also, however, “**the aquifer is highly sensitive to local land use practices. The location at which the well was drilled appears to be surrounded by fecal contaminant sources in the form of septic drainfields. [...] Therefore, if water from this well is to be treated with a disinfectant, a monthly source assessment monitoring schedule should be required at the time the well goes into service.**”

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

- Only if you plan to chlorinate the well, monthly coliform samples must be taken from the well head due to the sources of contamination within two-year-time of travel.
 - Also, if chlorinating the well, disinfection plan review is needed.

- Provide schematic or information showing setbacks from the well. Specifically, please provide a statement that there are no pressure sewer lines or septic drain fields within 50 feet of the well and no gravity sewer lines, septic tanks or roadways within 100 feet of the well. Or identify them & the distances to the well if there are. (2)(a)(E)
- Nothing received shows the ownership of the 100' radius around the well. Submit information that demonstrates the water system has ownership of the 100' radius (or has obtained a restrictive easement). (2)(a)(B)
- Assure raw and treated sampling taps exist. (2)(a)(K)(v)
- Provided information on how one would pump the well's total flow to waste . Pump-to-waste piping is typically installed for this, however, some systems plan to pump the flow to waste through the sample tap. (2)(a)(K)(vi)
- Assure there is a flowmeter or ability to measure total output. (2)(a)(K)(xii)
- Well casing should be vented with a screened, downward-facing vent. (Pitless adaptors typically have a vent inside the cap.) (2)(a)(K)(iii)
- If site is prone to flooding well casing must be raised. (2)(a)(F)
 - Consider flooding could be higher than in centuries past now.
- A reinforced concrete slab must be poured around the well casing at ground surface. The slab must be sloped to drain away from the casing. (2)(a)(K)(viii), (ix)
- Coliform bacteria, IOC, SOC, VOC and radionuclide sample results must be submitted. These samples must be obtained from the raw water sample tap.
- 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, Fawn Lane Well is not approved for use. Documentation demonstrating how the above conditions were met should reference Plan Review #28-2026 and can be emailed to me at peter.r.farrelly@oha.oregon.gov.

If you have any questions, please feel free to call me at 971.201.6428.

Sincerely,



Pete Farrelly, PE
Regional Engineer
Drinking Water Services

cc: Alison Kangas, Donna Holdridge, Deer Island Village
Jaime Aanensen, Le Tan Khoa, Columbia Public Health
Tommy Laird, Josh Lucas, Kris Byrd, OWRD
Baxter Call, DWS-OHA