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<http://healthoregon.org/dwp>

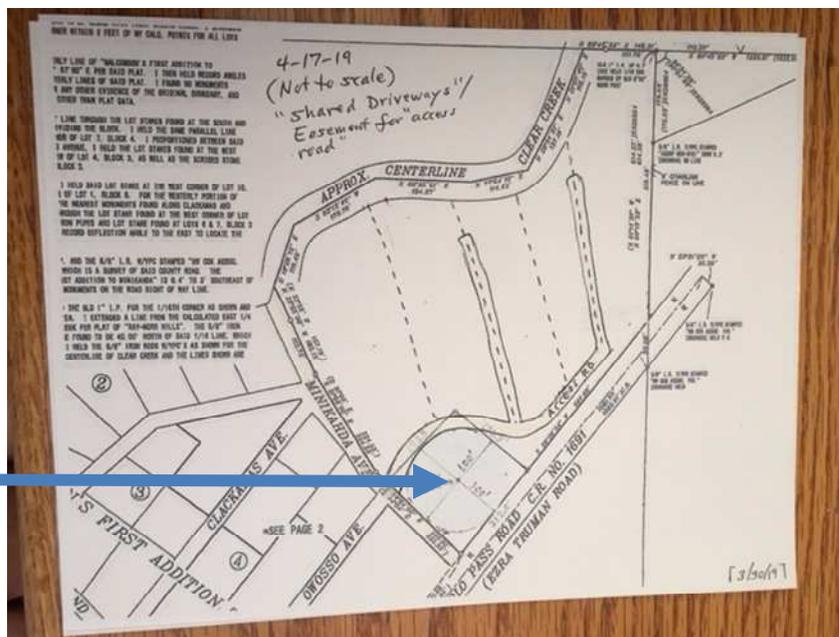
July 10, 2019

Dwight Sims
11001-A SW Tooze Road
Wilsonville, OR 97070

**Re: Well, Plan Review # 90-2019
Minikahda Water Partners
Site Plan Approval**

Dear Mr. Sims:

Thank you for your submittal to the Oregon Health Authority’s Drinking Water Services (DWS) of plan review information for the new well for the Minikahda Water Partners. On June 7, 2019, our office received a site plan of the well’s proposed locations, well drilling specifications from Skyles Drilling, Inc., and a review fee of \$825. Pursuant to Oregon Administrative Rule 333-061-0060(4)(c), DWS has exempted you from submitting plans prepared by an Oregon-registered engineer, an Oregon-licensed well driller has submitted adequate information to compare with state construction standards. The project includes drilling a 6-inch roughly 120-foot deep well to serve a proposed development near Rhododendron at the below approximate location:



A regional geologist in our program reviewed the proposed well construction. He noted the following, which should be shared with the well driller:

Based on nearby well CLAC 62095, the targeted aquifer appears to be unconfined near the proposed well site. The proposed well construction appears that it would meet state construction standards. Based on aerial photos, all surface water bodies present in the area (Clear Creek and Sandy River) appear to be more than 500 feet away from the proposed well site and therefore, the monitoring to determine potential surface water influence is not required.

The project is granted site plan approval. Once construction of the well is complete, please submit:

1. The well driller's report (well log).
2. Well pumping test information including static water level, pumping rate, drawdown and rate of recover.
3. Raw (Untreated) Water Quality Data including coliform bacteria, nitrate and arsenic. Testing for additional constituents is required if 15 or more homes will be served by the well. These are to be taken from the new well's raw water sample.
4. Engineered plans that show the above-well structure detail including the well house, concrete slab, drainage, pump-to-waste piping and plans and specifications for connection of the new well to the water system.
5. A copy of the water right permit from the Oregon Water Resources Department-WRD, if a water right permit is required. You may contact Amy Landvoigt, local watermaster, at (503) 722-1410, or amy.j.landvoigt@oregon.gov.

The above items should reference Plan Review # 90-2019 and can be emailed to me at james.b.nusrala@state.or.us or mailed to:

Attn: James Nusrala
OHA-Oregon Drinking Water Program
800 NE Oregon Street, Suite 640
Portland, OR 97232-0694

If you have any questions or concerns, or would like this in an alternate format, please contact me at (971) 673-0459, or james.b.nusrala@state.or.us.

Sincerely,



James Nusrala, P.E., Regional Engineer
Drinking Water Services
ec: Joel Ferguson, REHS, Clackamas County HD
Amy Landvoigt, Oregon Water Resources Department