

Tina Kotek, Governor

October 29, 2024

Sean Petitmermet  
City of Lakeview  
525 N. 1<sup>st</sup> St.  
Lakeview, OR 97630

*sent by email only*

**Re: Well #11 (PR#49-2024)  
City of Lakeview (PWS ID#00464)  
Site Plan Approval**

Dear Sean Petitmermet:

Thank you for your submittal to the Oregon Health Authority's Drinking Water Services (DWS) of plan review information for the proposed new well number eleven for City of Lakeview. On October 3, 2024, our office received drawings and construction details. A plan review fee of \$3,300 was received on April 9<sup>th</sup>, 2024.

The project includes drilling a new well, "Well #11", in the vicinity of the of existing "Well #6" and new "Well #10". The work will be located on the northwest side of Lakeview, Oregon.

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

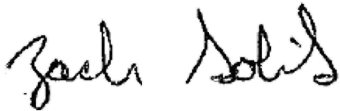
- "Based on the well logs for the nearby City of Lakeview wells, the proposed well site occurs in an area dominated by silt/clay layers alternating with sand/gravel layers. The first water-bearing zone is likely to be present within 40 ft. of the surface. Existing well logs show that additional water-bearing zones are present at greater depths."
- "An irrigation ditch/canal appears to be present roughly 500 ft. north and 500 ft. west of the proposed well location. Given the sand and gravel aquifer materials present in the area, it is less likely that there will be a GWUDI concern for a well at this location. Analysis of GWUDI concerns to be finalized after well log has been submitted for plan review."

**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 recovery.
3. Pump information.
4. Raw (Untreated) Water Quality Data including coliform bacteria, nitrate and arsenic. These are to be taken from the new well's raw water sample tap at the wellhead.
5. 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.
6. A copy of the Water Right Permit from WRD, if a water right permit is required.

The above items should reference Plan Review #49-2024 and can be emailed to me at [zachariah.cunningham-golik@oha.oregon.gov](mailto: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: Russ Kazmierczak , DWS Springfield