To protect public interest and the fact that other water sources are available, I am recommending denial of application S88113.

- 1) The WAB is fully allocated no water is available, year round.
- 2) South Fork Little Butte Creek is water quality limited for temperature, dissolved oxygen, *E. coli,* and sediment. The water body is limited by flow modification and habitat modification. Withdrawals will further impair water quality.
- 3) An instream water right exists and will be harmed by the withdrawal. The WAB is over allocated, year round.
- 4) Several mixing zones are located downstream of the POD and may be harmed by the withdrawal during the critical low flow season.
- 5) Other water sources are available:
 - a. A reverse osmosis water treatment system can be installed to treat the well water for arsenic and salt.
 - b. Over 5 water delivery service providers are in the valley, at least one is located in Eagle Point. Costs are around \$125 for 2,000 gallons.
 - c. Winter rainwater catchment and storage is also an option to offset delivery costs. The Jackson SWCD may provide financial assistance for installing a rainwater catchment systems.

Feel free to contact me if you have any questions.

Heather Tugaw

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