

ODFW Review – Division 33 Application

Applicant: Steve Hanson

Application: G-16000 16178

This application is for the use of water from a well within the Frazier Creek Basin basin. Frazier Creek in this vicinity provides potential seasonal rearing habitat for upper Willamette winter steelhead and spring chinook salmon, both species federally listed as “Threatened” under the Endangered Species Act. Frazier Creek also provides habitat for native cutthroat trout.

We do not have the expertise that would allow us to quantify the impact of the well upon stream flow in Frazier Creek. The WRD Initial Review states, however, that “the proposed groundwater use will have the potential for substantial interference with the nearest surface water source, namely Frazier Creek.” The lower reach of Frazier Creek is important to seasonal rearing of spring chinook and other native fish. Additional demands in the spring that will affect surface flow in this reach can affect its ability to support native fish species.

Bart DeBow
Fish Biologist
ODFW
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