

WATERMASTER DIVISION 33 APPLICATION WORK SHEET

16

Recommendations for Water Right Applications that may affect the Habitat of Sensitive, Threatened or Endangered Fish Species, OAR 690-33-310 through 340.

Date: August 13, 2004

21 day Deadline Date: September 7, 2004

Application # G-16178

Applicant's Name: STEVE HANSON

SOURCE OF WATER: GROUNDWATER SURFACE WATER STORAGE

DESCRIPTION OF THE SOURCE: A Well
(A spring, well, sump, exempt pond, unnamed stream, etc.)

1) If from surface water, does the water at the proposed diversion location flow above ground in a defined channel into another water body?

YES NO SOMETIMES N/A

If sometimes, describe the time period, Between: _____ and _____.

2) Does the source ever go dry in the area of the proposed diversion?

YES NO, not to my knowledge

3) To your knowledge, has the requested source of water been regulated because of insufficient flow to satisfy existing water rights including instream water rights?

YES NO

If YES, please explain: _____

4) Do you agree with the water availability recommended period of use?

YES NO I DON'T KNOW

If NO, why do you disagree with the recommended period of use and what period do you recommend? For surface water season - March -> June

5) Did you meet with staff from another agency to discuss this application? Emailed

YES NO

Who: _____ Agency: _____ Date: _____

6) Is mitigation an option?

YES NO

If YES, please explain: If possible construct well not to interfere w/ surface water. Mitigate w/ other users

Comments: _____

Name: Bill Leber Date: 8.24.2004 Title: WMA 16

WRD Contact: Caseworker: _____, Water Rights Division
503-986-0816 / Fax: 503-986-0901 / e-mail: Kerry.A.LEFEVER@wrd.or.state.us

MENU OF CONDITIONS FOR WRD, ODFW, DEQ AND AG
(Developed 6/27/97 - revised 7/13/04)

standard language for all surface and reservoir applications unless instructed otherwise by ODFW:

The permittee shall not construct, operate or maintain any dam or artificial obstruction to fish passage in the channel of the subject stream without providing a fishway to ensure adequate upstream and downstream passage for fish, unless the permittee has requested and been granted a fish passage waiver by the Oregon Fish and Wildlife commission. The permittee is hereby directed to contact an Oregon Department of Fish and Wildlife Fish Passage Coordinator, before beginning construction of any in-channel obstruction. (formerly b54c and odfdam)

fishself The permittee shall install, maintain, and operate fish screening and by-pass devices consistent with current Oregon Department of Fish and Wildlife (ODFW) standards. Fish screening is to prevent fish from entering the proposed diversion while by-pass devices provide adequate upstream and downstream passage for fish. The required screen and by-pass devices are to be in place and functional prior to diversion of any water. Permittee shall obtain written approval from ODFW that the installation of the required screen and by-pass devices meets the state's criteria or the permittee shall submit documentation that ODFW has determined screens and/or by-pass devices are not necessary. (formerly fish)

fishapprove The permittee shall install, maintain, and operate fish screening and by-pass devices consistent with current Oregon Department of Fish and Wildlife (ODFW) standards. Fish screening is to prevent fish from entering the proposed diversion while by-pass devices provide adequate upstream and downstream passage for fish. The required screen and by-pass devices are to be in place and functional, and approved in writing by ODFW prior to diversion of any water. The permittee may submit evidence in writing that ODFW has determined screens and/or by-pass devices are not necessary. (formerly odfw and b54b)

fishdiv33 If the riparian area is disturbed in the process of developing a point of diversion, the permittee shall be responsible for restoration and enhancement of such riparian area in accordance with ODFW's Fish and Wildlife Habitat Mitigation Policy OAR 635-415. (formerly pispc)
For purposes of mitigation, the ODFW Fish and Wildlife Habitat Mitigation Goals and Standards, OAR Chapter 635, Division 415, Section 030 adopted November 13, 1991 shall be followed. [same as riparian]

The use may be restricted if the quality of the source stream or downstream waters decrease to the point that those waters no longer meet existing state or federal water quality standards due to reduced flows. [same as wq]

The permittee shall install, maintain, and operate fish screening and by-pass devices consistent with current Oregon Department of Fish and Wildlife (ODFW) standards. Fish screening is to prevent fish from entering the proposed diversion while by-pass devices provide adequate upstream and downstream passage for fish. The required screen and by-pass devices are to be in place and functional, and approved in writing by ODFW prior to diversion of any water. The permittee may submit evidence in writing that ODFW has determined screens and/or by-pass devices are not necessary. [same as fishapprove]

fishmay Notwithstanding that ODFW has made a determination that fish screens and/or by-pass devices are not necessary at the time of permit issuance, the permittee may be required in the future to install, maintain, and operate fish screening and by-pass devices to prevent fish from entering the proposed diversion and to provide adequate upstream and downstream passage for fish. (formerly odfwmay)

b52 Water may be diverted only when Department of Environmental Quality sediment standards are being met.

b5 The water user shall install and maintain adequate treatment facilities meeting current DEQ requirements to remove sediment before returning the water to the stream.

b51a The period of use has been limited to _____ through _____.

b57 Before water use may begin under this permit, a totalizing flow meter must be installed at each diversion point. The totalizing flow meter must be installed and maintained as identified in OAR 690-507-645.

b58 Before water use may begin under this permit, a staff gage that measures the entire range and stage between full reservoir level dead pool storage must be installed in the reservoir. The staff gage shall be United States Geological Survey style porcelain enamel iron staff gage style A, C, E or I. Additionally, before water use may begin under this permit, if the reservoir is located in channel then weirs or other suitable measuring devices must be installed upstream and downstream of the reservoir, and, a gated valve outlet must be installed. A written waiver may be obtained from the local Watermaster if in his judgement the installation of the weir(s) will provide no public benefit.

futile call The use of water allowed herein may be made only at times when waters from the (NAME OF SURFACE WATER) would not otherwise flow into a tributary of the _____ River or sufficient water is available to satisfy all prior rights, including rights for maintaining instream flows.

riparian If the riparian area is disturbed in the process of developing a point of diversion, the permittee shall be responsible for restoration and enhancement of such riparian area in accordance with ODFW's Fish and Wildlife Habitat Mitigation Policy OAR 635-415. For purposes of mitigation, the ODFW Fish and Wildlife Habitat Mitigation Goals and Standards, OAR Chapter 635, Division 415, Section 030 adopted November 13, 1991 shall be followed.

wq The use may be restricted if the quality of the source stream or downstream waters decrease to the point that those waters no longer meet existing state or federal water quality standards due to reduced flows.

fence The stream and its adjacent riparian area shall be fenced to exclude livestock.

div Water must be diverted to a trough or tank through an enclosed water delivery system. The delivery system must be equipped with an automatic shutoff or limiting flow control mechanism or include a means for returning water to the stream source through an enclosed delivery system. The use of water shall not exceed 0.10 cubic feet per second per 1000 head of livestock.