

Water Resources Department

MEMO

APRIL 23, 2002

TO: Application G- 15733

FROM: GW: IVAN GALL
(Reviewer's Name)

SUBJECT: Scenic Waterway Interference Evaluation

Yes

No

The source of appropriation is within or above a Scenic Waterway

Yes

No

Use the Scenic Waterway condition (Condition 7J).

PREPONDERANCE OF EVIDENCE FINDING: (Check box only if statement is true)

At this time the Department is unable to find that there is a preponderance of evidence that the proposed use of ground water will measurably reduce the surface water flows necessary to maintain the free-flowing character of a scenic waterway in quantities necessary for recreation, fish and wildlife.

FLOW REDUCTION: (To be filled out only if Preponderance of Evidence box is not checked)

Exercise of this permit is calculated to reduce monthly flows in _____ Scenic Waterway by the following amounts expressed as a proportion of the consumptive use by which surface water flow is reduced.

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec

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APR 26 2002

WATER RESOURCES DEPT
SALEM, OREGON

TO: Water Rights Section

APRIL 23, 2002

FROM: Groundwater/Hydrology Section IWAN GALL

Reviewer's Name

SUBJECT: Application G- 15733

GROUNDWATER/SURFACE WATER CONSIDERATIONS

1. PER THE Basin rules, one or more of the proposed POA's is/is not within feet/mile of a surface water source () and ~~taps a groundwater source hydraulically connected to the surface water.~~
2. BASED UPON OAR 690-09 currently in effect, I have determined that the proposed groundwater use
 - a. will have the potential for substantial interference with the nearest surface water source, namely ; or
 - b. will not have the potential for substantial interference with the nearest surface water source, namely PAYNE CREEK; or
 - c. will, if properly conditioned, adequately protect the surface water from interference:
 - i. The permit should contain condition #(s) ; or
 - ii. The permit should contain special condition(s) as indicated in "Remarks" below;
 - iii. The permit should be conditioned as indicated in item 4 below; or
 - d. will, with well reconstruction, adequately protect the surface water from substantial interference.

GROUNDWATER AVAILABILITY CONSIDERATIONS

3. BASED UPON available data, I have determined that groundwater for the proposed use
 - a. will likely be available in the amount requested without injury to prior rights and/or is within the capacity of the resource; or
 - b. will not be available in the amount requested without injury to prior rights and/or is within the capacity of the resource; or
 - c. will, if properly conditioned, avoid injury to existing rights or to the groundwater resource:
 - i. The permit should contain condition #(s) 7B, 7C, 7E, 7J;
 - ii. The permit should contain special condition(s) as indicated in "Remarks" below;
 - iii. The permit should be conditioned as indicated in item 4 below; or
4.
 - a. THE PERMIT should allow groundwater production from no deeper than feet below land surface;
 - b. The permit should allow groundwater production from no shallower than feet below land surface;
 - c. The permit should allow groundwater production only from the groundwater reservoir between approximately feet and feet below land surface;
 - d. Well reconstruction is necessary to accomplish one or more of the above conditions.
 - e. One or more POA's commingle two or more sources of water. The applicant must select one source of water per POA and specify the proportion of water to be produced from each source.

REMARKS:

(Well Construction Considerations on Reverse Side)

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15733

WELL CONSTRUCTION (If more than one well doesn't meet standards, attach an additional sheet.)

5. THE WELL which is the point of appropriation for this application does not meet current well construction standards based upon:

- a. review of the well log;
- b. field inspection by _____;
- c. report of CWRE _____;
- d. other: (specify) _____

N/A

6. THE WELL construction deficiency:

- a. constitutes a health threat under Division 200 rules;
- b. commingles water from more than one groundwater reservoir;
- c. permits the loss of artesian head;
- d. permits the de-watering of one or more groundwater reservoirs;
- e. other: (specify) _____

PKB

7. THE WELL construction deficiency is described as follows: _____

N/A

8. THE WELL
- a. was constructed according to the standards in effect at the time of original construction or most recent modification.
 - b. was not constructed according to the standards in effect at the time of original construction or most recent modification.
 - c. I do not know if it met standards at the time of construction.

RECOMMENDATION:

- A. I recommend including the following condition in the permit: "No water may be appropriated under terms of this permit until the well(s) has been repaired to conform to current well construction standards and proof of such repair is filed with the Enforcement Section of the Water Resources Department."
- B. I recommend withholding issuance of the permit until evidence of well reconstruction is filed with the Enforcement Section of the Water Resources Department.
- C. REFER this review to Enforcement Section for concurrence.

THIS SECTION TO BE COMPLETED BY ENFORCEMENT PERSONNEL

I concur in G/H's recommendation A or B above relating to conditioning or withholding the permit.

_____, 200____
(Signature)

I do not concur in G/H's recommendation A or B above relating to conditioning or withholding the permit for the following reasons: _____

_____, 200____
(Signature)