Water Right Conditions Tracking Slip Groundwater/Hydrology Section

ILE ## G-15511 ROUTED TO: Water Rights
OWNSHIP! ANGE-SECTION: 315/8E-2746
ONDITIONS ATTACHED? Hyes [] no
ONDITIONS ATTACHED & PTACE TIME

Water Resources Department June 28 MEMO Application G-15511 TO FROM SUBJECT Scenic Waterway Interference Evaluation The source of appropriation is within or above a Scenic Waterway. Yes Use the Scenic Waterway condition (Condition 7J). No 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	N ov	Dec
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TO:	Water Rights Section
FROM:	Groundwater/Hydrology Section Michael Zwart
SUBJECT:	Application G-155/1 Reviewer's Name
1. PER	WATER/SURFACE WATER CONSIDERATIONS 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 adwater source hydraulically connected to the surface water.
a	D UPON 0AR 690-09 currently in effect, I have determined that the proposed groundwater use will, or have the potential for substantial interference with the nearest will not surface water source, namely; or will if properly conditioned, adequately protect the surface water from interference: i/ The permit should contain condition #(s); 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 will, with well reconstruction, adequately protect the surface from substantial interference.
3. BASE a .b	WATER AVAILABILITY CONSIDERATIONS D UPON available data, I have determined that groundwater for the proposed use will, or likely be available in the amounts requested without injury to prior rights will not and/or within the capacity of the resource; or will if properly conditioned, avoid injury to existing rights or to the groundwater resource: i The permit should contain condition #(s) +13, 7 £ ; 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
b c d	THE PERMIT should allow groundwater production from no deeper thanft. below land surface; The permit should allow groundwater production from no shallower thanft. below land surface; The permit should allow groundwater production only from the groundwater reservoir between approximatelyft. andft. below land surface; Well reconstruction is necessary to accomplish one or more of the above conditions. One or more POA's commingle 2 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.
REMARK	S:

(Well Construction Considerations on Reverse Side)

OREGON WATER RESOURCES DEPARTMENT INTEROFFICE MEMO

To:

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File

Date: June 28, 2001

From:

Michael J. Zwart

Subject:

Application Review: G-15511, Jeld Wen T & R, Mark Campbell

This application proposes to use about 1500 gpm from one well for primary irrigation of 4031.7 acres and supplemental irrigation of 250.0 acres. The well (KLAM 11544), called the Sliver well, develops a semiconfined to confined aquifer in Tertiary basalts, likely the basalt of Basin and Range, Unit 2, as mapped by Sherrod and Pickthorn (1992).

The well is about 5300 feet from Upper Klamath Lake. The aquifer is not likely in hydraulic connection with nearby surface water sources and there is no potential for substantial interference with surface water.

I recommend permit conditions 7B, 7E and 7J.