## **Permit Extension Ground Water Review**

To: Doug Woodcock, Ground Water Section Manager  From: Kim French Permit Extension Review  Subject: Ground Water Review for File G- 14607 / Permit G- 13512 / (Date permit issued: 10/28/98  The above referenced permit is currently being reviewed for an extension of time. Before I can determine whether or not an extension of time should be granted, a Ground Water review for this file is necessary. Special designations affecting this permit are as follows:  NOTE: Original Division 9 review completed by: Michael Zwart  Located within a Ground Water Administrative Area (Critical, Limited, etc.)  5-Year Limited Permit  Other: None (no special designations)  Review by Donn Miller, 8/23/07  For Ground Water / Hydrology Staff Use: Please answer the following questions. If necessary, attach an additional sheet.  Does the ground water source under this permit have the potential for substantial interference with surface water?  NA  (NOTE: Applica ONLY to Municipal permits issued before November 2, 1998 - see OAR 690-315-0080(1) & (2)]  Are there ground water supply concerns relevant to this extension of time that the Department should consider? Possibly. The subject well has declined since it was drilled in 1998. The extent of decline is unclear due to failure to submit data in recent years.  (NOTE: Does NOT apply to Quasi-Municipal or Municipal permits issued before November 2, 1998 - see OAR 690-315-0080(1))  3. Should the Department establish a new reference level for water level declines due to the failure of permittee to submit annual measurements? No. The 3/6/2000 measurement of 280 feet is the reference level per the permit formula.  4. Should any additional conditions be added to this permit; See. The annual water level measuring and reporting provision in the permit should be explicitly on-going until the Director says otherwise.  5. Other issues or concerns? The permittee failed to submit the required water level data for 1999, 2003, 2004, 2005, and 2006.			5/25	, 20	07		
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TO:	Water Rights Section		Sept. 29 19	99_7
FROM:	Groundwater/Hydrology	Section Michael Zw	wer's Name	
SUBJECT:	Application G-14607		Wers Hanc	
1. PER	WATER/SURFACE WAT THE Basin rules, feet/mile of a surface water rulically connected to the surface	one or more of the proposer source () a	ied POA's is/is not wi	ithin er source
a.	D UPON OAR 690-09 currently will, or have the potent will not surface water will if properly conditioned, a i. — The permit should conii. — The permit should be will, with well reconstruction.	tial for substantial interferences source, namely adequately protect the surfactorian condition #(s) 7 6 intain special condition(s) accorditioned as indicated in	nce with the nearest; or ce water from interfere }; s indicated in "Remark item 4 below; or	ence: ks" below;
3. BASI a b.	WATER AVAILABILITY DUPON available data, I have will, or likely be availated and/or within will if properly conditioned, a i.x. The permit should compared in the permit should be seen as a condition of the permit should be seen as a condition.	ve determined that ground while in the amounts requested the capacity of the resource; avoid injury to existing right contain condition #(s) 7 (ontain special condition(s) a	ed without injury to proceed without injury to proceed to the groundward of the groundward of the state of th	rior rights
b c	THE PERMIT should allow gland surface; The permit should allow graded land surface; The permit should allow graded groundwater reservoir beta with the permit should allow graded groundwater reservoir beta with the permit should allow graded groundwater reservoir beta with the permit source of water per POA and source.	oundwater production from roundwater production on ween approximately sary to accomplish one or r gle 2 or more sources of wa	n no shallower thanly from theft. below nore of the above contater. The applicant mu	ft. below land surface; ditions. ust select one
REMARI	(S:			

(Well Construction Considerations on Reverse Side)

M	EMO								Septe	mper	29,	1997	
	O ROM DBJE(	GV	oplica	hael (Rev	Zwi iewer's Na	ame)	rfere	- ence	Evalu	ation			
	Yes The source of appropriation is within or above a Scenic Waterway.												
	]Yes ∃No		se the S	3cenic	Waterw	ay con	dition	(Condit	ion 7J).				
PI	REPO	NDERA	NCE O	F EVID	ENCE	FINDIN	1G: (C	heck bo	ox only	if state	ment 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 <u>Preponderance of Evidence</u> box is not checked)													
Exercise of this permit is calculated to reduce monthly flows in Scenic Waterway by the following amounts expressed as a													
pr	proportion of the consumptive use by which surface water flow is reduced.												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	

## STATE OF OREGON WATER RESOURCES DEPARTMENT

## **INTEROFFICE MEMO**

Ta FILE

Date: September 29, 1997

From:

MICHAEL ZWART

Subject: APPLICATION G-14607, MELVIN G. OMEG

This application proposes to use 1069 gpm of groundwater from one proposed well for primary irrigation of 190.85 acres. The well is proposed to be 550 feet deep and will penetrate a confined to semiconfined aquifer developed in basalt rocks of the Columbia River Basalt Group. It is about 2800 feet from Threemile Creek. The aquifer is not likely in hydraulic connection with the nearby reach of the creek. There is no potential for substantial interference with the creek, based on the aquifer penetrated and the distance.

Permit conditions 7B and 7C are recommended.