Water Resources Department March 20 MEMO Application G-15288 TO GW: Michael Zwart
(Reviewer's Name) FROM SUBJECT Scenic Waterway Interference Evaluation The source of appropriation is within or above a Scenic Waterway. No 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. Oct Nov Dec Jun Jul Aug Sep May Feb Mar Арг Jan

OREGON WATER RESOURCES DEPARTMENT INTEROFFICE MEMO

To:

Ground Water Files

Date: March 20, 2001

From:

Michael J. Zwart

Subject:

Application Review: G-15288, Munsen Paving LLC, Randy D. Munsen

This application proposes to use about 200 gpm from one well for industrial use (mining). The well (WASC 1946) is completed to a depth of 440 feet and penetrates a semiconfined to confined aquifer developed in basalt of the Columbia River Basalt. The static water level is reportedly about 206 feet below land surface.

The well is about 1000 feet from Taylor Lake. The aquifer is not likely to be in hydraulic connection with the lake. Therefore, there is no potential for substantial interference.

I recommend permit conditions 7B and 7A.

	March 20, 2001
ROM: Groundwater/Hydrology Section Michael Zwart Reviewer's 1	Vame
UBJECT: Application G-15281	442.0
GROUNDWATER/SURFACE WATER CONSIDERATIONS	ad POA's is/is not within
PER THE Basin rules, one or more of the propose feet/mile of a surface water source (and taps a
groundwater source hydraulically connected to the surface water.	
BASED UPON 0AR 690-09 currently in effect, I have determined that awill, or have the potential for substantial interference with bwill not surface water source, namely	; or r from interference: ; ted in "Remarks" below; below; or
d. will, with well reconstruction, adequately protect the surface fr	om substatiual interference.
BASED UPON available data, I have determined that groundwater fo awill, or likely be available in the amounts requested with bwill not and/or within the capacity of the resource; or cwill if properly conditioned, avoid injury to existing rights or to iThe permit should contain condition #(s)TAiiThe permit should contain special condition(s) as indicated in item 4.	the groundwater resource: .; ated in "Remarks" below;
aTHE PERMIT should allow groundwater production from no	deeper thanft.
below land surface; bThe permit should allow groundwater production from no sibelow land surface;	-
cThe permit should allow groundwater production only from groundwater reservoir between approximatelyft. and dWell reconstruction is necessary to accomplish one or more of eOne or more POA's commingle 2 or more sources of water. The source of water per POA and specify the proportion of water to source.	the above conditions.
REMARKS:	
(Well Construction Considerations on Reverse S	ide)

Analysis for Application: G15288

Location: 2.00 N-13.00 E-20-nese

Uses: IM 0.000 (P), MI 0.000 (P)

Basins

BASIN_NUM BASIN_NAME
Hood

Records Found: 1

WaterMaster Districts

| WATERDIST | REGION | NC

Records Found: 1

WAB

BASIN	WID	LINK_1
4	30410533	Water Availability: 50% 80%
4	30410532	Water Availability: 50% 80%

Records Found: 2

County

| COUNTY | FIPS | Wasco | 41065

Records Found: 1

Groundwater Restricted

NAME1	NAME2	SUB_A	REA	STATUS	SQ_MI
THE DALLES				CRIT	15.39000

Records Found: 1

Divison 33 Area

DIV33 In a Div33 area

Records Found: 1

Rule 4D

RULE4D
In a Rule4D Area

Records Found: 1

303D Streams Records Found: 0

Location: 2.00 N-13.00 E-20-nwse

Uses: IM 0.000 (P), MI 0.000 (P)

Basins

BASIN_NUM	BASIN_NAME	C
4	Hood	

Records Found: 1

WaterMaster Districts

WATERDIST	REGION
3	NC

Records Found: I

WAB

BASIN	WID	LINK_1
4	30410533	Water Availability: 50% 80%
4	30410532	Water Availability: 50% 80%

Records Found: 2

County

COUNTY	FIPS
Wasco	41065

Records Found: 1

Groundwater Restricted Records Found: 0

Divison 33 Area

In a Div33 area

Records Found: 1

Rule 4D

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Records Found: 1

303D Streams Records Found: 0

Location: 2.00 N-13.00 E-20-nesw

Uses: IM 0.000 (P), MI 0.000 (P)

Basins

BASIN_NUM BASIN_NAME
Hood

Records Found: 1

WaterMaster Districts

WATERDIST REGION
NC

Records Found: 1

WAB

Records Found: 1

County

Wasco 41065

Records Found: 1

Groundwater Restricted Records Found: 0

Divison 33 Area

In a Div33 area

Records Found: 1

Rule 4D

RULE4D In a Rule4D Area

Records Found: 1

303D Streams Records Found: 0

Location: 2.00 N-13.00 E-20-swse

Uses: IM 0.000 (P), MI 0.000 (P)

Basins

| BASIN_NUM | BASIN_NAME | 4 | Hood

Records Found: 1

WaterMaster Districts

| WATERDIST | REGION | NC |

Records Found: 1

WAB

BASIN	WID	LINK_1
4	30410533	Water Availability: 50% 80%
4	30410532	Water Availability: 50% 80%

Records Found: 2

County

COUNTY FIPS
Wasco 41065

Records Found: 1

Groundwater Restricted

NAME1	NAME2	SUB_	AREA	STATUS	SQ_MI
THE DALLES				CRIT	15.39000

Records Found: 1

Divison 33 Area

DIV33 In a Div33 area

Records Found: 1

Rule 4D

RULE4D In a Rule4D Area

Records Found: 1

303D Streams Records Found: 0

Location: 2.00 N-13.00 E-20-sese

Uses: IM 0.000 (P), MI 0.000 (P)

Basins

BASIN_NUM BASIN_NAME Hood

Records Found: 1

WaterMaster Districts

WATERDIST REGION
NC

Records Found: 1

WAB

Records Found: 1

County

COUNTY FIPS
Wasco 41065

Records Found: 1

Groundwater Restricted

| NAME1 | NAME2 | SUB_AREA | STATUS | SQ_MI |
| THE DALLES | CRIT | 15.39000

Records Found: 1

Divison 33 Area

In a Div33 area

Records Found: 1

Rule 4D

RULE4D In a Rule4D Area

Records Found: 1

303D Streams Records Found: 0

Location: 2.00 N-13.00 E-20-sesw

Uses: IM 0.000 (P), MI 0.000 (P)

Basins

| BASIN_NUM | BASIN_NAME | 4 | Hood

Records Found: 1

WaterMaster Districts

| WATERDIST | REGION | NC |

Records Found: I

WAB

BASIN	WID	LINK_1
1		Water Availability: 50% 80%
4	30410532	Water Availability: 50% 80%

Records Found: 2

County

Wasco 41065

Records Found: 1

Groundwater Restricted Records Found: 0

Divison 33 Area

DIV33 In a Div33 area

Records Found: 1

Rule 4D

RULE4D In a Rule4D Area

Records Found: 1

303D Streams Records Found: 0

Location: 2.00 N-13.00 E-21-nwsw

Uses: MI 0.000 (P), IM 0.000 (P)

Basins

BASIN_NUM	BASIN_NAME
4	Hood

Records Found: 1

WaterMaster Districts

WATERDIST	REGION
3	NC

Records Found: 1

WAB

BASIN	WID	LINK_1
4	30410533	Water Availability: 50% 80%

Records Found: 1

County

COUNTY	FIPS	
Wasco	41065	

Records Found: 1

Groundwater Restricted

NAME1	NAME2 SUB_AR	EA STATUS	SQ_MI
THE DALLES		CRIT	15.39000

Records Found: 1

Divison 33 Area

DIV33 In a Div33 area

Records Found: 1

Rule 4D

RULE4D In a Rule4D Area

Records Found: 1

303D Streams Records Found: 0

Location: 2.00 N-13.00 E-21-swsw

Uses: IM 0.000 (P), MI 0.000 (P)

Basins

| BASIN_NUM | BASIN_NAME | 4 | Hood

Records Found: 1

WaterMaster Districts

| WATERDIST | REGION | NC |

Records Found: 1

WAB

Records Found: 1

County

COUNTY FIPS
Wasco 41065

Records Found: 1

Groundwater Restricted

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| THE DALLES | CRIT | 15.39000

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