

Water Resources Department

North Mall Office Building 725 Summer Street NE, Suite A Salem, OR 97301-1271 503-986-0900 FAX 503-986-0904

CERTIFIED MAIL Return Receipt Requested

ALAN CLEAVER PO BOX 1191 HERMISTON, OR 97838 May 14, 2010

Reference: File G-17260

Dear Mr. Cleaver:

THIS IS NOT A PERMIT AND IS SUBJECT TO CHANGE AT THE NEXT PHASE OF PROCESSING.

This letter is to inform you of the preliminary analysis of your water use permit application and to describe your options. In determining whether a water use permit application may be approved, the Department must consider the factors listed below, all of which must be favorable to the proposed use if it is to be allowed. Based on the information you have supplied, the Water Resources Department has made the following preliminary determinations:

Initial Review Determinations:

- 1. The application requested the appropriation of 7.7 cubic feet per second (CFS) of water not to exceed 2.9 CFS from Well 11 (MORR 1321), 2.9 CFS from Well 12 (MORR 1269) and 6.7 CFS from Well F (MORR 1271) in Columbia River Basin for irrigation of 12.4 acres and supplemental irrigation of 602.8 acres from March 1 through October 31 of each year.
- 2. The proposed use is not prohibited by law or rule except where otherwise noted below.
- 3. The use of water from Well 11 (MORR 1321), Well 12 (MORR 1269) and Well F (MORR 1271) in Columbia River Basin for irrigation is allowable under the Umatilla Basin Program.
- 4. If properly conditioned, the proposed use of ground water will avoid injury to existing ground water rights and the resource.
 - The Department has determined, based upon OAR 690-009, that the proposed ground water use will not have the potential for substantial interference with any surface water source.
- 5. The Department has determined a portion of the proposed place of use has an underlying ground water right, Permit G-4933. Further review of the proposed source of water Well 11 (MORR 1321), Well 12 (MORR 1269) and Well F (MORR 1271) under this application and the authorized point of appropriation Well 12 (MORR 1269) under Permit G-4933 indicate that the proposed wells will likely develop water from the same

groundwater aquifer as that of Well 12 (MORR 1269). Because these wells develop water from the same groundwater source, the proposed wells under this application may not be used as supplemental sources to Well 12 (MORR 1269). Because Permit G-4933 allows the maximum rate of 1/80 CFS per acre of water and because the wells under this application will produce ground water from the same source, the use of 0.38 CFS for supplemental irrigation on 30.5 acres from the proposed wells is not allowable.

- 6. The map shows hatchuring in the SESW, Section 34, Township 5 North, Range 26 East W.M. but does not state how many acres are to be irrigated. The Department will assume this is an error unless we are notified otherwise before **Thursday**, **June 17**, **2010**.
- 7. Please refer to the <u>Additional Information Required</u> section below for specific information regarding deficiencies with the application.

Summary of Initial Determinations

The appropriation of 7.32 CFS not to exceed 2.9 CFS from Well 11 (MORR 1321), 2.9 CFS from Well 12 (MORR 1269) and 6.7 CFS from Well F (MORR 1271) in Columbia River Basin for irrigation of 12.4 acres and supplemental irrigation of 572.3 acres is allowable during the full period requested, March 1 through October 31.

Because of these favorable determinations, the Department can now move your application to the next phase of the water-rights application review process, where public interest factors will be evaluated.

Additional Information Required:

Additional information is required to process your application prior to issuance of any Proposed Final Order that may recommend permit approval. Please provide the following:

- ! Under OAR 690-005-0035 (2)(d), the Department must receive a completed Land Use Information Form signed and dated by the relevant planning jurisdiction that states the proposed use of water and location(s) where water will be appropriated, conveyed, and used comply with the local acknowledged comprehensive land-use plan or that you are actively pursuing approval. The following tax lots are not include in the form you submitted with your application, Tax Lot 201 and 600, Section 3, Township 4 North, Range 26 East W.M. and Tax Lot 101, Section 34, Township 5 North, Range 26 East W.M.
- ! Please provide an amended map eliminating the use of supplemental irrigation in the amount of 26.4 acres in the SWSW, Section 34, Township 5 North, Range 26 East W.M.; 0.5 acres in the NWNW, Section 3, Township 4 North, Range 26 East W.M. and 3.6 acres in the NWNW, Section 3, Township 4 North, Range 26 East W.M.

Please submit this information no later than Thursday, June 17, 2010. If you are unable to submit the information listed above, you may request an administrative hold for up to an additional 180 days. You must submit the request in writing, stating how much more time you will need and why you need additional time. If an administrative hold is granted, your application will not be processed further until the requested information is received or the extended deadline has passed.

If we do not receive the items requested above or a request for an administrative hold by this date, the Department will likely proceed with a Proposed Final Order recommending denial of the application.

Please reference the application number when sending any correspondence regarding the conclusions of this initial review. Comments received within the comment period will be evaluated at the next phase of the process.

To Proceed With Your Application:

If you choose to proceed with your application, you do not have to notify the Department. Your application will automatically be placed on the Department's Public Notice to allow others the opportunity to comment. After the comment period the Department will complete a public interest review and issue a Proposed Final Order.

Withdrawal Refunds:

If you choose not to proceed, you may withdraw your application and receive a refund (minus a \$200 processing charge per application). To accomplish this you must notify the Department in writing by **Friday, May 28, 2010**. For your convenience you may use the enclosed "STOP PROCESSING" form.

If A Permit Is Issued It Will Likely Include The Following Conditions:

- 1. Measurement, recording and reporting conditions:
 - A. Before water use may begin under this permit, the permittee shall install a totalizing flow meter at each point of appropriation. The permittee shall maintain the meter in good working order.
 - B. The permittee shall keep a complete record of the amount of water used each month, and shall submit a report which includes the recorded water use measurements to the Department annually or more frequently as may be required by the Director. Further, the Director may require the permittee to report general water-use information, including the place and nature of use of water under the permit.
 - C. The permittee shall allow the watermaster access to the meter; provided however, where any meter is located within a private structure, the watermaster shall request access upon reasonable notice.
 - D. The Director may provide an opportunity for the permittee to submit alternative measuring and reporting procedures for review and approval.
- 2. Prior to using water from any well listed on this permit, the permittee shall ensure that the well has been assigned an OWRD Well Identification Number (Well ID tag), which shall be permanently attached to the well. The Well ID shall be used as a reference in any correspondence regarding the well, including any reports of water use, water level, or pump test data.
- 3. If substantial interference with a senior water right occurs due to withdrawal of water from any well listed on this permit, then use of water from the well(s) shall be

discontinued or reduced and/or the schedule of withdrawal shall be regulated until or unless the Department approves or implements an alternative administrative action to mitigate the interference. The Department encourages junior and senior appropriators to jointly develop plans to mitigate interferences.

4. The Department requires the water user to obtain, from a qualified individual (see below), and report annual static water levels for each well on the permit. The static water level shall be measured in the month of March. Reports shall be submitted to the Department within 30 days of measurement.

The permittee shall report an initial March static water-level measurement once well construction is complete and annual measurements thereafter. Annual measurements are required whether or not the well is used. The first annual measurement will establish a reference level against which future measurements will be compared. However, the Director may establish the reference level based on an analysis of other water-level data. The Director may require the user to obtain and report additional water levels each year if more data are needed to evaluate the aquifer system.

All measurements shall be made by a certified water rights examiner, registered professional geologist, registered professional engineer, licensed well constructor or pump installer licensed by the Construction Contractors Board. Measurements shall be submitted on forms provided by, or specified by, the Department. Measurements shall be made with equipment that is accurate to at least the standards specified in OAR 690-217-0045. The Department requires the individual performing the measurement to:

- A. Associate each measurement with an owner's well name or number and a Department well log ID; and
- B. Report water levels to at least the nearest tenth of a foot as depth-to-water below ground surface; and
- C. Specify the method of measurement; and
- D. Certify the accuracy of all measurements and calculations reported to the Department.

The water user shall discontinue use of, or reduce the rate or volume of withdrawal from, the well(s) if any of the following events occur:

- A. Annual water-level measurements reveal an average water-level decline of three or more feet per year for five consecutive years; or
- B. Annual water-level measurements reveal a water-level decline of 15 or more feet in fewer than five consecutive years; or
- C. Annual water-level measurements reveal a water-level decline of 25 or more feet; or
- D. Hydraulic interference leads to a decline of 25 or more feet in any neighboring well with senior priority.

The period of restricted use shall continue until the water level rises above the decline level which triggered the action or the Department determines, based on the permittee's and/or the Department's data and analysis, that no action is necessary because the aquifer in question can sustain the observed declines without adversely impacting the resource or causing substantial interference with senior water rights. The water user shall not allow excessive decline, as defined in Commission rules, to occur within the aquifer as a result of use under this permit. If more than one well is involved, the water user may submit an alternative measurement and reporting plan for review and approval by the Department.

The water source identified in your application may be affected by an Agricultural Water Quality Management Area Plan. These plans are developed by the Oregon Department of Agriculture (ODA) with the cooperation of local landowners and other interested stakeholders, and help to ensure that current and new appropriations of water are done in a way that does not adversely harm the environment. You are encouraged to explore ODA's Water Quality Program web site at http://www.oregon.gov/ODA/NRD/water_agplans.shtml to learn more about the plans and how they may affect your proposed water use.

If you have any questions:

Feel free to call me at 503-986-0815 if you have any questions regarding the contents of this letter or your application. Please have your application number available if you call. General questions about water rights and water use permits should be directed to our customer service staff at 503-986-0801. When corresponding by mail, please use this address: Joel Plahn, Oregon Water Resources Department, 725 Summer St NE Ste A, Salem OR 97301-1266. Our fax number is 503-986-0901.

Sincerely,

Joel Plahn

Water Right Application Caseworker

enclosures: Application Process Description and Stop Processing Request Form

G-17260 GW

APPLICATION FACT SHEET

Application File Number: G-17260

Applicant: ALAN CLEAVER

County: Morrow

Watermaster: 5

Priority Date: September 15, 2009

Source: WELL 11 (MORR 1321), WELL 12 (MORR 1269) AND WELL F (MORR 1271) IN

COLUMBIA RIVER BASIN

Use: IRRIGATION OF 12.4 ACRES AND SUPPLEMENTAL IRRIGATION OF 602.8 ACRES

Quantity: 7.7 CUBIC FEET PER SECOND (CFS) NOT TO EXCEED 2.9 CFS FROM WELL 11 (MORR 1321), 2.9 CFS FROM WELL 12 (MORR 1269) AND 6.7 CFS FROM WELL F

(MORR 1271)

Basin Name & Number: Umatilla, #7

Stream Index Reference: Volume 3A COLUMBIA R & MISC

Well Location(s):

WELL 11 (MORR 1321) - NWNW, SECTION 35, T5N, R26E, W.M.;610 FEET SOUTH AND 110 FEET EAST FROM NW CORNER, SECTION 35

WELL 12 (MORR 1269) - SENE, SECTION 34, T5N, R26E, W.M.;1540 FEET SOUTH AND 1210 FEET WEST FROM NE CORNER, SECTION 34

WELL F (MORR 1271) - SENW, SECTION 34, T5N, R26E, W.M.;150 FEET NORTH AND 2070 FEET EAST FROM W1/4 CORNER, SECTION 34

Place of Use:

SUPPLEMENTAL				IRI	RIGATION
NE	1/4	NW	1/4	40.0	ACRES
NW	1/4	NW	$\frac{1}{4}$	37.3	ACRES
SW	1/4	NW	$\frac{1}{4}$	39.0	ACRES
SE	1/4	NW	$\frac{1}{4}$	26.5	ACRES
NW	1/4	SW	$\frac{1}{4}$	5.9	ACRES
SECTION 2					
NE	1/4	NE	$\frac{1}{4}$	29.4	ACRES
NW	1/4	NE	$\frac{1}{4}$	36.0	ACRES
SW	1/4	NE	$\frac{1}{4}$	39.3	ACRES
SE	1/4	NE	$\frac{1}{4}$	39.2	ACRES
NE	1/4	NW	$\frac{1}{4}$	38.0	ACRES
NW	1/4	NW	1/4	20.3	ACRES
SW	1/4	NW	$\frac{1}{4}$	37.3	ACRES
SE	1/4	NW	1/4	39.4	ACRES

NE ¼ SW ¼ 38.0 ACRES

NW 1/4 SW 1/4 37.3 ACRES

SW 1/4 SW 1/4 24.1 ACRES

SE ¼ SW ¼ 22.7 ACRES

SECTION 3

TOWNSHIP 4 NORTH, RANGE 26 EAST, W.M.

SW ¼ SW ¼ 27.1 ACRES

SW ¼ SE ¼ 6.1 ACRES

SW ¼ SE ¼ 19.9 ACRES

SECTION 34

TOWNSHIP 5 NORTH, RANGE 26 EAST, W.M.

IRRIGATION

NE ¼ SE ¼ 3.0 ACRES

NW ¼ SE ¼ 0.3 ACRE

SW ¼ SE ¼ 2.5 ACRES

SE ¼ SE ¼ 6.6 ACRES

SECTION 34

TOWNSHIP 5 NORTH, RANGE 26 EAST, W.M.

14 DAY STOP PROCESSING DEADLINE DATE: Friday, May 28, 2010

PUBLIC NOTICE DATE: Tuesday, May 18, 2010

30 DAY COMMENT DEADLINE DATE: Thursday, June 17, 2010

Mailing List for IR Copies

Application #G-17260

Original mailed to applicant:

ALAN CLEAVER, PO BOX 1191, HERMISTON, OR 97838

Copies sent to:

- 1. WRD File # G-17260
- 2. WRD Water Availability: Ken Stahr

IR, Map, and Fact Sheet Copies sent to:

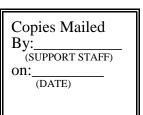
- 3. WRD Regional Manager (not SCR): NC
- 4. WRD -Watermaster # 5

5.

Affected Landowners (include "Notice of Initial Review--Affected Landowner"):

Copies sent to Other Interested Persons (CWRE, Agent, Well Driller, Commenter, etc.)

Caseworker: Joel Plahn



IR Date: May 14, 2010

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