

Water Resources Department

725 Summer St NE, Suite A Salem, OR 97301 (503) 986-0900 Fax (503) 986-0904

December 25, 2015

OTLEY BROTHERS INC 40926 S DIAMOND LANE DIAMOND, OR 97722

Reference: File G-18129

Dear Applicant:

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 the water-use permit application and to describe the options. In determining whether an 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 supplied, the Water Resources Department has made the following preliminary determinations:

Initial Review Determinations:

- 1. The application proposed the appropriation of 5.33 cubic feet per second (CFS) of water from Well BV1, Well BV2 (HARN 51892/L109045), Well BV3 (HARN 51895/L109043), Well BV4 (HARN 51894/L109042), and Well BV5 in Donner und Blitzen River Basin for irrigation of 426.0 acres March 1 through September 30 of each year.
- 2. The proposed use is not prohibited by law or rule except where otherwise noted below.
- 3. The appropriation of water from Well BV1, Well BV2 (HARN 51892/L109045), Well BV3 (HARN 51895/L109043), Well BV4 (HARN 51894/L109042), and Well BV5 in Donner und Blitzen River Basin is allowable under the Malheur Lake Basin Program (OAR 690-512).
- 4. The Department has determined, based upon OAR 690-009, that the proposed groundwater use will not have the potential for substantial interference with any surface water source.
- 5. Groundwater is over-appropriated will **not** likely be available within the capacity of the resource and/or without injury to existing groundwater rights.

Summary of Initial Determination

Because not all items above are favorable, the appropriation of 5.33 CFS of water from Well BV1, Well BV2 (HARN 51892/L109045), Well BV3 (HARN 51895/L109043), Well BV4 (HARN 51894/L109042), and Well BV5 in Donner und Blitzen River Basin for irrigation of 426.0 acres is not allowable, and it appears unlikely that a permit will be issued unless a suitable mitigation proposal is provided prior to issuance of the Proposed Final Order. At this time, you must decide whether to proceed or to withdraw the application as described below.

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.

Withdrawal Refunds:

If you choose not to proceed, you may withdraw the application and receive a refund (minus a \$225 processing charge per application). To accomplish this you must notify the Department in writing by **Friday**, **January 8**, **2016**. For your convenience you may use the enclosed "STOP PROCESSING" form.

To Proceed With The Application:

If you choose to proceed with the application, you do not have to notify the Department. The 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.

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

1. Measurement devices, and recording/reporting of annual water use 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 device in good working order.
- b. The permittee shall allow the watermaster access to the device; provided however, where any device is located within a private structure, the watermaster shall request access upon reasonable notice.
- c. The permittee shall keep a complete record of the volume of water diverted each month, and shall submit a report which includes 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.
- d. The Director may provide an opportunity for the permittee to submit alternative measuring and reporting procedures for review and approval.

2. Static Water Level Conditions

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 Department may require the discontinuance of groundwater use, 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.

3. <u>Dedicated Measuring Tube Condition</u>

Wells with pumps shall be equipped with a minimum 3/4-inch diameter, unobstructed, dedicated measuring tube pursuant to figure 200-5 in OAR 690-200. If a pump has been installed prior to the issuance of this permit, and if static water levels and pumping levels can be measured using an electrical tape, then the installation of the measuring tube can be delayed until such time that water levels cannot be measured or the pump is repaired or replaced.

4. Observation Well Condition

The permittee shall construct one (1) minimum six-inch diameter observation well to penetrate the same aquifer as the production wells. The well shall meet the Department's minimum well construction standards and shall be cased and sealed to the same depth as the production wells. The well shall be constructed at a location approved by the Department for the purpose of instrumentation with continuous water-level monitoring equipment. The landowner or permittee shall provide access to Department staff to install and maintain the monitoring equipment. The well shall not be used for any other purpose while the Department is monitoring water levels. The well shall be completed prior to water use under the terms of any permit issued.

5. Well ID Tag Condition

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.

The water source identified in the 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/programs/NaturalResources/Pages/AgWaterQuality.aspx to learn more about the plans and how they may affect the proposed water use.

If you have any questions:

Feel free to contact me at <u>Barbara J.Park@wrd.state.or.us</u> or 503-986-0859 if you have any questions regarding the contents of this letter or the application. Please have the 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: Barbara Park, Oregon Water Resources Department, 725 Summer St NE Ste A, Salem OR 97301-1266. Our fax number is 503-986-0901.

Sincerely,

Barbara Park

Water Right Application Caseworker

enclosures: Application Process Description and Stop Processing Request Form

G-18129 WAB 12-no PSI POU 12-no PSI GW

APPLICATION FACT SHEET

Application File Number: G-18129

Applicant: OTLEY BROTHERS INC

County: Harney

Watermaster: 10

Priority Date: August 11, 2015

Source: WELL BV1; WELL BV2 (HARN 51892/L109045); WELL BV3 (HARN

51895/L109043); WELL BV4 (HARN 51894/L109042); AND WELL BV5 IN DONNER UND

BLITZEN RIVER BASIN

Use: IRRIGATION OF 426.0 ACRES

Quantity: 5.33 CUBIC FEET PER SECOND

Basin Name & Number: Malheur Lake, #12

Stream Index Reference: Volume 1A DONNER & BLITZEN R & MISC

Well Locations:

WELL BV1: SENW SECTION 9, T29S, R31E, W.M.; 1828 FEET SOUTH AND 1429 FEET EAST FROM NW CORNER, SECTION 9

WELL BV2 (HARN 51892/L109045): SENW SECTION 9, T29S, R31E, W.M.; 1657 FEET SOUTH AND 1608 FEET EAST FROM NW CORNER, SECTION 9

WELL BV3 (HARN 51895/L109043): NWNW SECTION 9, T29S, R31E, W.M.; 805 FEET SOUTH AND 891 FEET EAST FROM NW CORNER, SECTION 9

WELL BV4 (HARN 51894/L109042): SENW SECTION 9, T29S, R31E, W.M.; 2271 FEET SOUTH AND 2184 FEET EAST FROM NW CORNER, SECTION 9

WELL BV5: NESE SECTION 9, T29S, R31E, W.M.; 3920 FEET SOUTH AND 4937 FEET EAST FROM NW CORNER, SECTION 9

Place of Use:

NE ¼ NE ¼ 26.0 ACRES SE ¼ NE ¼ 37.0 ACRES NE ¼ SE ¼ 16.0 ACRES NW ¼ SE ¼ 9.0 ACRES

SECTION 8

TOWNSHIP 29 SOUTH, RANGE 31 EAST, W.M.

SW ¼ NE ¼ 21.0 ACRES
NE ¼ NW ¼ 35.0 ACRES
NW ¼ NW ¼ 40.0 ACRES
SW ¼ NW ¼ 40.0 ACRES
SE ¼ NW ¼ 35.0 ACRES
NE ¼ SW ¼ 39.0 ACRES
NW ¼ SW ¼ 26.0 ACRES
NE ¼ SE ¼ 33.0 ACRES
NW ¼ SE ¼ 33.0 ACRES
SW ¼ SE ¼ 38.0 ACRES
SE ¼ SE ¼ 38.0 ACRES
SECTION 9

TOWNSHIP 29 SOUTH, RANGE 31 EAST, W.M.

14 DAY STOP PROCESSING DEADLINE DATE: Friday, January 8, 2016

PUBLIC NOTICE DATE: Tuesday, December 29, 2015

30 DAY COMMENT DEADLINE DATE: Thursday, January 28, 2016

Mailing List for IR Copies

Application #G-18129

IR Date: December 25, 2015

Original and map mailed to applicant:

OTLEY BROTHERS INC, 40926 S DIAMOND LANE, DIAMOND, OR 97722

SENT VIA EMAIL:

- 1. WRD Watermaster # 10
- 2. Agent ASUSSMAN@GSIWS.COM

IR, Map, and Fact Sheet Copies sent to:

- 1. WRD File # G-18129
- 2. Department of Agriculture

Copies Mailed
By:
(SUPPORT STAFF)
on:
(DATE)

Caseworker: Barbara Park

\COPYSHT.IR

APPLICATION PROCESS DESCRIPTION FOR GROUNDWATER, SURFACE WATER AND REGULAR RESERVOIR APPLICATIONS

In order to take and use the waters of Oregon, a citizen must first obtain a permit from the Water Resources Department. The water must be used for beneficial purpose - without waste. To become well-informed about water right topics, weekly public notice, forms and fees please visit our web site at www.wrd.state.or.us

1. Pre-application considerations

- follow instructions in the application packet
- if you have questions about completing an application or would like to arrange a pre-application conference contact the Department's Water Rights Customer Service Group at 503-986-0801

2. Application filing

- application with fee is received by the Department
- Department determines completeness of application
- if use is not allowed by statute (ORS 538), the application and fees are returned to the applicant
- incomplete application and fees are returned to the applicant
- only a complete application receives a tentative priority date, is assigned a caseworker, and moves forward for processing

3. Initial Review (IR)

- caseworker reviews application by considering basin plans, water availability, statutory restrictions and all other appropriate factors
- caseworker sends IR report to applicant
- contact the caseworker if you have questions about the IR
- four days after date of the IR, it is included in Department's weekly Public Notice
- public comments must be submitted within 30 days after the Public Notice
- administrative hold may be requested in writing by applicant

4. Proposed Final Order (PFO)

- caseworker evaluates application against required criteria and develops draft permit, if appropriate
- PFO includes instructions for filing of protests
- caseworker considers public comments and mails PFO to applicant
- the PFO is included in Department's weekly Public Notice
- public protests to the PFO must be submitted within 45 days after the Public Notice

Stop Processing deadline is within 14 days of Initial Review - use the form below

- applicant may request no further action and fee refund of all but \$225

STOP	PROCESSING REQUEST FOR
GROUNDWATER, SURFAC	CE WATER AND REGULAR RESERVOIR APPLICATIONS
Applicant notification to withdraw Water Right Application #	
After reviewing the Initial Review for my (minus a \$225 examination fee.) I under requested in my application	application, I request that processing be stopped and the fees be refunded stand that without a valid permit I may not legally use the water as
Signature	date
Signature	date
	timely submission of this request authorizes that the water right ling fees (except \$225 examination fee) be returned.
This notice must be received at Water Re	sources Department by
Return the notice to: OWRD, Water Rig	hts Division
STOP PROCE	ESSING
725 Summer S	Street, NE - Suite A
Salem OR 973	01-1271

5. Final Order (FO)

- if no protest is filed, Final Order is issued

The protest process

If one or more protests are filed, permit process consists of:

- settlement discussioncontested case hearing
- proposed orderperiod of time to file exceptions
- possible hearing by Water Resources Commission
 final order issued

Permit holder responsibilities

- comply with all water use conditions of the permitadvise Department of address change or assignment to new permit holder

- if need arises, request extension of time or authorize cancellation of permit
 submit timely claim of beneficial use (COBU) to Department
 most permits require COBU to be prepared by a Certified Water Right Examiner
 permits may be canceled by the permit holder or by the Department for failure to comply with or one or more permit conditions