

Water Resources Department

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

May 31, 2013

LARRY WOGMAN 64980 N POWDER RIVER LANE NORTH POWDER, OR 97867

Reference: File G-17628

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 your water-use permit application and to describe your 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 you have supplied, the Water Resources Department has made the following preliminary determinations:

### **Initial Review Determinations:**

- 1. The application proposed the appropriation of 7.0 cubic feet per second (CFS) from three wells in Powder River Basin for primary irrigation of 955.05 acres and supplemental irrigation of 285.2 acres March 1 through October 31.
- 2. The proposed use is not prohibited by law or rule except where otherwise noted below.
- 3. The appropriation of water from Section 4 Well, Section 8 Well, and Section 17 Well in Powder River Basin for irrigation is allowable under the Powder Basin Program.
- 4. Groundwater will likely be available within the capacity of the resource, and if properly conditioned, the proposed use of groundwater will avoid injury to existing groundwater rights.
  - 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. It is recommended that consideration be given to relocating proposed Section 4 Well to a greater distance from existing well (BAKE 52211) under senior ground water right Permit G-16687. The proposed well is within 300 feet and causes concern about the potential for interference. Please contact Michael Zwart in the Ground Water/Hydrology Section at 503-986-0844 for more information.

6. The application requested completion of construction and application of the water 10 years from permit issuance. The Department requires completion of construction and complete application of the water to the use shall be made within 5 years of the date of permit issuance. However, if a permit is issued and beneficial use of permitted water has not been made within 5 years from the date of permit issuance, the permittee may submit an application to the Department for an extension of time, which may be approved based upon the merit of the application.

### **Summary of Initial Determinations**

The appropriation of 7.0 CFS, being 2.5 CFS each from Section 4 Well and Section 17 Well and 2.0 CFS from Section 8 Well in Powder River Basin for irrigation of 955.05 acres and supplemental irrigation of 285.2 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.

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**, **June 14**, **2013**. 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 or other suitable measuring device as approved by the Director at each point of appropriation. The permittee shall maintain the meter or measuring device in good working order.

- B. The permittee shall keep a complete record of the amount of water diverted 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 or measuring device; provided however, where any meter or measuring device 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. The wells shall be continuously cased and continuously sealed to a minimum depth of five feet into competent bedrock.
- 3. 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.

4. 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 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 503-986-0859 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: Mary Rohling, Oregon Water Resources Department, 725 Summer St NE Ste A, Salem OR 97301-1266. Our fax number is 503-986-0901.

Sincerely,

Mary Rohling

Jay 8. Fac.

Water Right Application Caseworker

enclosures: Application Process Description and Stop Processing Request Form

G-17628 WAB 9-no psi POU 9-no psi GW

# **APPLICATION FACT SHEET**

Application File Number: G-17628

Applicant: LARRY WOGMAN

County: Baker

Watermaster: 8

Priority Date: February 8, 2013

Source: SECTION 4 WELL, SECTION 8 WELL, AND SECTION 17 WELL IN POWDER

RIVER BASIN

Use: IRRIGATION OF 955.05 ACRES AND SUPPLEMENTAL IRRIGATION OF 285.2

**ACRES** 

Quantity: 7.0 CUBIC FEET PER SECOND (CFS), BEING 2.5 CFS EACH FROM SECTION 4

WELL AND SECTION 17 WELL AND 2.0 CFS FROM SECTION 8 WELL

Basin Name & Number: Powder, #9

Stream Index Reference: Volume 01 HOT CR & MISC

Well Location(s):

SECTION 4 WELL - NWSE, SECTION 4, T7S, R39E, W.M.; 1650 FEET NORTH AND 1431 FEET WEST FROM SE CORNER, SECTION 4

**SECTION 8 WELL** - SWNW, SECTION 8, T7S, R39E, W.M.; 2580 FEET SOUTH AND 312 FEET EAST FROM NW CORNER, SECTION 8

**SECTION 17 WELL** - NWSE, SECTION 17, T7S, R39E, W.M.; 1439 FEET NORTH AND 1700 FEET WEST FROM SE CORNER, SECTION 17

### Place of Use:

SE ¼ SW ¼ SW ¼ SE ¼	PRIMARY 17.25 ACRES 37.4 ACRES SECTION 4	SUPPLEMENTAL
NE ¼ NW ¼		25.6 ACRES
NW ¼ NW ¼		24.7 ACRES
SW ¼ NW ¼		29.6 ACRES
SE ¼ NW ¼		30.9 ACRES
NE ¼ SW ¼		37.1 ACRES
SE ¼ SW ¼		36.4 ACRES
NW ¼ SE ¼		5.5 ACRES
SW ¼ SE ¼		15.3 ACRES
	SECTION 8	

SECTION 8

				PRIMARY	SUPPLEMENTAL
NW	14	NE	1/4	40.0 ACRES	
SW	1/4	NE	14	40.0 ACRES	
NE	1/4	NW	1/4	40.0 ACRES	
NW	1/4	NW	14	20.0 ACRES	
SW	1/4	NW	14	40.0 ACRES	
SE	1/4	NW	14	40.0 ACRES	
NE	1/4	SW	14	40.0 ACRES	
NW	1/4	SW	1/4	40.0 ACRES	
SE	1/4	SW	1/4	40.0 ACRES	
NE	1/4	SE	14	40.0 ACRES	
NW	1/4	SE	14	40.0 ACRES	
SW	1/4	SE	14	40.0 ACRES	
SE	1/4	SE	1/4	37.3 ACRES	
				SECTION 9	
SW	1/4	NW	1/4	40.0 ACRES	
SE	1/4	NW	14	40.0 ACRES	
NE	1/4	SW	14	38.5 ACRES	
NW	1/4	SW	14	40.0 ACRES	
SW	1/4	SW	1/4	40.0 ACRES	
SE	1/4	SW	1/4	21.5 ACRES	
				SECTION 16	
NE	1/4	NE	1/4		0.3 ACRE
NW	1/4	NE	14		36.2 ACRES
SW	1/4	NE	14	28.9 ACRES	9.7 ACRES
SE	1/4	NE	14	39.7 ACRES	0.3 ACRE
NE	1/4	NW	1/4		28.8 ACRES
SE	1/4	NW	14		4.8 ACRES
NE	1/4	SE	1/4	40.0 ACRES	
NW	1/4	SE	1/4	36.0 ACRES	
SE	1/4	SE	1/4	38.5 ACRES	
				SECTION 17	
			TOWNSHIP 7	SOUTH, RANGE 3	9 EAST, W.M.

# 14 DAY STOP PROCESSING DEADLINE DATE: Friday, June 14, 2013

**PUBLIC NOTICE DATE: Tuesday, June 4, 2013** 

30 DAY COMMENT DEADLINE DATE: Thursday, July 1, 2013

# Mailing List for IR Copies

Application #G-17628

### Original mailed to applicant:

LARRY WOGMAN 64980 N POWDER RIVER LANE NORTH POWDER, OR 97867

# **SENT VIA EMAIL:**

- 1. WRD Watermaster #8
- 2. Agent tyrell@browneconsulting.biz

### Copies sent to:

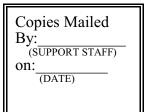
- 1. WRD File # G-17628
- 2. WRD Water Availability: Shawn Turner

## IR, Map, and Fact Sheet Copies sent to:

3. WRD - Regional Manager E:

Affected District (include "Notice of Initial Review--Affected District")
4. Powder Valley Water Control District - P.O. Box 189-690 E St, North Powder, OR 97867

Caseworker: Mary Rohling



IR Date: May 31, 2013

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 <a href="https://www.wrd.state.or.us">www.wrd.state.or.us</a>

### I. 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 Information Group (WRIG) 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
- seven 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

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 \$200

	STOP PROCESSING	REQUEST FOR				
GROUNDWATER, SURFACE WATER AND REGULAR RESERVOIR APPLICATIONS						
Applicant notification to withdraw Water Right Application #						
After reviewing the Initial Review for my application, I request that processing be stopped and the fees be refunded (minus a \$200 examination fee.) I understand that without a valid permit I may not legally use the water as requested in my application						
Signature	da	ate				
Signature	da	ate				
Under ORS 537.150 (5) and 537.620 (5) timely submission of this request authorizes that the water right application process be stopped and all filing fees (except \$200 examination fee) be returned.						
This notice must be received at Water Resources Department by						
Return the notice to: OWRD, Water Rights Division						
STOP	PROCESSING	,				
725 Su	mmer Street, NE - Suite A					
Salem (	OR <u>9</u> 7301-1271					