

Water Resources Department

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

June 19, 2015

PAUL ZEHR 52747 COUNTY RD MILTON FREEWATER, OR 97862

Reference: File G-17956

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 1.67 cubic feet per second (CFS) of water from Well 1 and Well 2 in Calapooia River Basin for irrigation of 156.7 acres, and Well 3 in Muddy Creek Basin for irrigation of 84.0 acres 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 appropriation of water from Well 1 and Well 2 in Calapooia River Basin and Well 3 in Muddy Creek Basin for irrigation is allowable under the Willamette Basin Program (OAR 690-502-0050).
- 4. Ground water will likely be available within the capacity of the resource, and if properly conditioned, the proposed use of ground water will avoid injury to existing ground water rights.

The Department has determined, based upon OAR 690-009, that the proposed ground water use from Well 1 and Well 2 will have the potential for substantial interference with Calapooia River, and Well 3 will have the potential for substantial interference with Muddy Creek. Therefore, in accordance with OAR 690-400-0010(11)(a)(B), surface water availability must also be considered.

Surface water in Calapooia River is available during the period October 1 through July 31.

Surface water in Muddy Creek is available year round.

- 5. The irrigation season for Calapooia River is May 1 to September 30 of each year; therefore, the period of use would be further limited to May 1 to July 31 of each year.
- 6. Because water is not available for the full period requested, the appropriation of 1.67 CFS of water from Well 1 and Well 2 in Calapooia River Basin for irrigation of 156.7 acres is not allowable.
- 7. The standard allowable rate for irrigation use from ground water is 1/80th CFS per acre. If the application is approved, the rate allowed will be limited to 1.05 CFS for irrigation of 84.0 acres.
- 8. The application is subject to Section 4(d) of the Endangered Species Act.
- 9. The proposed diversion falls within a high priority area for streamflow restoration under the Oregon Plan for Salmon & Watersheds.
- 10. A portion of the area proposed to be irrigated under this application is currently covered by an existing irrigation water right evidenced by Permit 54109, which conflicts with the application. Please see the **Conflict Resolution Information** section below for more information.

## **Summary of Initial Determinations**

Because not all items above are favorable, the appropriation of 1.67 CFS of water from Well 1 and Well 2 in Calapooia River Basin for irrigation of 156.7 acres is not allowable, and it appears unlikely that you will be issued a permit unless a suitable mitigation proposal is provided prior to issuance of the Proposed Final Order.

The appropriation of 1.05 CFS of water from Well 3 in Muddy Creek Basin for irrigation of 84.0 acres may be allowed from March 1 to October 31, contingent upon resolution of the conflict with the underlying primary water right.

Because of the Department's determination, the application can be moved to the next phase of the water-rights application review process, where public interest factors will be evaluated. However, due to #7 above, your application will likely be limited accordingly.

### **Conflict Resolution Information:**

A portion of the area proposed to be irrigated under this application is currently covered by an existing irrigation water right evidenced by Permit 54109, which conflicts with the application.

If you would like this application to be the primary right, the Department must receive:

- A completed form authorizing cancellation of the conflicting portions of the existing right, along with a map describing those portions; or
- A transfer application addressing the conflicting portions of the existing right; or
- Another means of dealing with the conflict between the existing right and the use proposed under this application.

Please submit this information no later than Thursday, August 6, 2015. 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.

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.

At this time, you must decide whether to proceed or to withdraw the application as described below.

### 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**, **July 3**, **2015**. For your convenience you may use the enclosed "STOP PROCESSING" form.

# To Proceed With Your 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

To monitor the effect of water use from the well(s) authorized under this permit, the Department requires the water user to obtain, from a qualified individual (see below), and report annual static water-level measurements. The static water level shall be measured in the month of March. Reports shall be submitted to the Department within 30 days of measurement.

Measurements must be made according to the following schedule:

### **Before Use of Water Takes Place**

### Initial and Annual Static Water Level Measurements

The Department requires the permittee to report an initial water-level measurement in the month specified above once well construction is complete, and annually thereafter until use of water begins; and

## After Use of Water has Begun

### Seven Consecutive Annual Static Water Level Measurements

Following the first year of water use, the user shall report seven consecutive annual static water-level measurements. The first of these seven annual measurements will establish the reference level against which future annual measurements will be compared. Based on an analysis of the data collected, the Director may require the user to obtain and report additional annual static water-level measurements beyond the seven year minimum reporting period. The additional measurements may be required in a different month. If the measurement requirement is stopped, the Director may restart it at any time.

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 and be submitted to the Department on forms provided by the Department. The Department requires the individual performing the measurement to:

- A. Identify each well with its associated measurement;
- B. Measure and report water levels to the nearest tenth of a foot as depth-to-water below ground surface;
- C. Specify the method used to obtain each well 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 non-use or restricted use shall continue until the water level rises above the decline level which triggered the action or until 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 senior water rights. The water user shall in no instance 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. 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.

This initial review does not attempt to address various public interest issues such as sensitive, threatened, or endangered fish species. These issues will be addressed as the Department reviews comments from the public and other agencies, and prepares a Proposed Final Order. You should be aware that, if significant public interest issues are found to exist, such a finding could have an impact on the eventual outcome of your application.

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

# If you have any questions:

Feel free to contact me at 503-986-0859 or <u>Barbara J.Park@wrd.state.or.us</u> if you have any questions regarding the contents of this letter or your application. Please include your application number on all correspondence. 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-17956 WAB 2-76, 3020003 POU 2-76, 3020003 GW

# APPLICATION FACT SHEET

Application File Number: G-17956

Applicant: PAUL ZEHR

County: Linn

Watermaster: 2

Priority Date: October 31, 2014

Source: WELL 1 AND WELL 2 IN CALAPOOIA RIVER BASIN; WELL 3 IN MUDDY CREEK

**BASIN** 

Use: IRRIGATION OF 240.7 ACRES

Quantity: 1.67 CUBIC FEET PER SECOND

Basin Name & Number: Willamette, #2

Stream Index Reference: Volume 5 CALAPOOYA R

Well Location(s):

WELL 1: NWSE SECTION 35, T13S, R3W, W.M.; 1460 FEET NORTH AND 3360 FEET EAST FROM SW CORNER, SECTION 35

WELL 2: NWSW SECTION 35, T13S, R3W, W.M.; 1550 FEET NORTH AND 570 FEET EAST FROM SW CORNER, SECTION 35

WELL 3: SENE SECTION 11, T14S, R4W, W.M.; 1940 FEET SOUTH AND 70 FEET WEST FROM NE CORNER, SECTION 11

Place of Use:

NE ¼ SW ¼ 19.5 ACRES
NW ¼ SW ¼ 15.0 ACRES
SW ¼ SW ¼ 29.5 ACRES
SE ¼ SW ¼ 39.4 ACRES
NW ¼ SE ¼ 18.3 ACRES
SW ¼ SE ¼ 35.0 ACRES
SECTION 35

TOWNSHIP 13 SOUTH, RANGE 3 WEST, W.M.

NW ¼ NE ¼ 5.0 ACRES SW ¼ NE ¼ 34.0 ACRES SE ¼ NE ¼ 24.0 ACRES NE ¼ SE ¼ 16.0 ACRES NW ¼ SE ¼ 5.0 ACRES SECTION 11

TOWNSHIP 14 SOUTH, RANGE 4 WEST, W.M.

14 DAY STOP PROCESSING DEADLINE DATE: Friday, June 26, 2015

**PUBLIC NOTICE DATE: Tuesday, June 16, 2015** 

30 DAY COMMENT DEADLINE DATE: Thursday, July 16, 2015

# Mailing List for IR Copies

Application #G-17956

Original and map mailed to applicant:

PAUL ZEHR, 52747 COUNTY RD, MILTON FREEWATER, OR 97862

# **SENT VIA EMAIL:**

- WRD Watermaster # 2
- ODFW
- DEQ

Copies sent to:

• WRD - Water Availability: Shawn Ortiz-Turner

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

COPYSHT.IR

IR Date: June 19, 2015

IR, Map, and Fact Sheet Copies sent to:

- WRD File # G-17956
- Department of Agriculture

<u>Affected Landowners (include "Notice of Initial Review--Affected Landowner")</u>
• Northwest Farm Credit Services, 2911 Tennyson Ave., Eugene OR 97408

Caseworker: Barbara Park

# 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 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

### 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, SURFACE WATER AND REGULAR RESERVOIR APPLICATIONS  |
| oplicant notification to withdraw Water Right Application #  |
| ter reviewing the Initial Review for my application, I request that processing be stopped and the fees be refunded inus a \$225 examination fee.) I understand that without a valid permit I may not legally use the water as requested my application |
| gnature date   |
| gnature date   |
| nder ORS 537.150 (5) and 537.620 (5) timely submission of this request authorizes that the water right application occss be stopped and all filing fees (except \$225 examination fee) be returned.  |
| is notice must be received at Water Resources Department by  |
| eturn the notice to: OWRD, Water Rights Division   |
| STOP PROCESSING  |
| 725 Summer Street, NE - Suite A  |
| Salem OR 97301-1271  |

### 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 discussion
- contested case hearing
- proposed order
- period 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 permit
- advise 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