

Water Resources Department

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

September 14, 2012

MARLYS PARR 11850 S MACKSBURG RD CANBY, OR 97013

Reference: File G-17550

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 to appropriate 0.624 cubic foot per second (CFS) of water from Well CLAC 14260 in Gribble Creek Basin for irrigation of 34.0 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 Well CLAC 14260 in Gribble Creek Basin for irrigation is allowable under the Willamette Basin Program.
- 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 will not have the potential for substantial interference with any surface water source.
- 5. The application indicated irrigation of 50.0 acres, but the map indicated 34.0 acres. Please clarify the amount of acreage, and provide a revised map if appropriate by Thursday, October 18, 2012. If you need additional time, you may send a written request for up to 180 days. If we do not receive clarification and/or a revised map or a hold request by this date, the Department will proceed with the acreage shown on the map.

- 6. The standard allowable rate for irrigation use from ground water is 1/80 CFS per acre. If the application is approved, the rate allowed will be limited to 0.425 CFS for irrigation of 34.0 acres, based on the acreage shown on the application map (see Item #5 above). However, Oregon Revised Statute 537.621(4) allows the Department to authorize a rate that is higher than the general basin-wide standard. If you would like to submit documentation intending to demonstrate the need for the higher rate, please do so by October 18, 2012. 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 additional information to consider the higher rate or a request for administrative hold by October 18, 2012, the Department will limit the rate to 0.425 CFS for 34.0 acres.
- 7. The Department has determined that Well CLAC 14260 does not meet current minimum well construction standards. To meet standards, the well must be resealed; there was not enough sealing material used to adequately seal the well.

Prior to the issuance of a permit, evidence demonstrating compliance with well construction standards must be submitted and approved by the Department. In repairing the well(s), you should work closely with the Department and/or a licensed well constructor to ensure that repairs are carried out in a manner that will not violate well construction or other rules. You are encouraged to contact Kris Byrd of the Department's Well Construction and Compliance Section at 503-986-0851 to determine how to proceed.

Please also note that regardless of the outcome of this application, you will need to work with the Department to either repair or abandon the well(s) to comply with the minimum standards for the construction, conversion, alteration, maintenance, and abandonment of water supply wells in order to protect the state's ground water supply (OAR 690-200).

#### **Summary of Initial Determinations**

The appropriation of 0.425 CFS of water from Well CLAC 14260 in Gribble Creek Basin for irrigation of 34.0 acres may be allowed during the full period requested, being March 1 through October 31, contingent upon the submittal of evidence demonstrating compliance with current minimum well construction standards for Well CLAC 14260.

Because of the Department's determination, your 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 #6 above, your application will likely be limited accordingly.

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 your application as described below.

#### 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, September 28, 2012**. For your convenience you may use the enclosed "STOP PROCESSING" form.

#### 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.

### 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 diverted each month, and shall submit a report which includes the recorded report 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. 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.
- 3. 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 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 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; and
- B. Measure and report water levels to the nearest tenth of a foot as depth-to-water below ground surface; and
- 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 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 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.

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:

K Kavanag

Feel free to call me at 503-986-0816 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: Kerry Kavanagh, Oregon Water Resources Department, 725 Summer St NE Ste A, Salem OR 97301-1266. Our fax number is 503-986-0901.

Sincerely,

Kerry Kavanagh

Water Right Application Caseworker

enclosures: Application Process Description and Stop Processing Request Form

G-17550 WAB 2-no psi POU 2-no psi

# **APPLICATION FACT SHEET**

Application File Number: G-17550

Applicant: MARLYS PARR

County: Clackamas

Watermaster: 20

Priority Date: April 13, 2012

Source: WELL CLAC 14260 IN GRIBBLE CREEK BASIN

Use: IRRIGATION OF 34.0 ACRES

Quantity: 0.624 CUBIC FOOT PER SECOND

Basin Name & Number: Willamette, #2

Stream Index Reference: Volume 16A GRIBBLE CR MISC

Well Location: SWNW SECTION 31, T4S, R2E, W.M.; 280 FEET SOUTH AND 1770 FEET

WEST FROM SW CORNER, DLC 41

Place of Use:

NE ¼ NW ¼ 5.0 ACRES
NW ¼ NW ¼ 5.0 ACRES
SW ¼ NW ¼ 12.0 ACRES
SE ¼ NW ¼ 12.0 ACRES
SECTION 31

TOWNSHIP 4 SOUTH, RANGE 2 EAST, W.M.

14 DAY STOP PROCESSING DEADLINE DATE: Friday, September 28, 2012

PUBLIC NOTICE DATE: Tuesday, September 18, 2012

30 DAY COMMENT DEADLINE DATE: Thursday, October 18, 2012

# Mailing List for IR Copies

Application #G-17550

# Original emailed to applicant: tina@tinaparr.com

MARLYS PARR 11850 S MACKSBURG RD CANBY, OR 97013

## **SENT VIA EMAIL:**

- 1. WRD Watermaster # 20
- 2. Agent jmsengineering@qwestoffice.net

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

IR Date: September 14, 2012

## Copies sent to:

- 1. WRD File # G-17550
- 2. WRD Water Availability: Ken Stahr

Caseworker: Kerry Kavanagh

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