

Water Resources Department

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

October 21, 2011

FOXGLOVE PROPERTIES LLP ATTENTION: RICHARD RAMAKERS 6555 NE HILLTOP LANE DAYTON, OR 97114

Reference: File G-17473

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 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 proposed the use of 0.23 cubic foot per second (CFS) of water from Well 5 and Well 6 in Hess Creek Basin for irrigation of 27.0 acres March 1 through October 31.
- 2. The proposed use is not prohibited by law or rule except where otherwise noted below.
- 3. The use of water from Well 5 and Well 6 in Hess Creek Basin for irrigation is allowable under the Willamette 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 application requested a completion date of September 1, 2020. Any permit issued will require completion of construction and complete application of the water for beneficial use within 5 years from issuance of the permit.

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

The use of 0.23 CFS from Well 5 and Well 6 in Hess Creek Basin for irrigation of 27.0 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**, **November 4**, **2011**. 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 used each month, and shall submit an annual report which includes the recorded water use measurements to the Department by December 1 of each year. 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 the 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. (1) Use of water from any well, as allowed herein, shall be controlled or shut off if the well displays:
  - (a) An average water level decline of three or more feet per year for five consecutive years; or
  - (b) A total water level decline of fifteen or more feet; or

Page 3

- (c) A hydraulic interference decline of fifteen or more feet in any neighboring well providing water for senior exempt uses or wells covered by prior rights.
- (2) The permittee/appropriator shall be responsible for complying with each of the following requirements for measuring water levels in the well(s).
  - (a) Use of water from a new well shall not begin until an initial static water level in the well has been measured and reported to the Department.
  - (b) In addition to the measurement required in subsection (a) of this section, a water level measurement shall be made each year during the period March 1 through March 31.
  - (c) All water level measurements shall be made by a qualified individual. Qualified individuals are certified water rights examiners, registered geologists, registered professional engineers, licensed land surveyors, licensed water well constructor, licensed pump installer, or the permittee/appropriator.
  - (d) Any qualified individual measuring a well shall use standard methods of procedure and equipment designed for the purpose of well measurement. The equipment used shall be well suited to the conditions of construction at the well. A list of standard methods of procedure and suitable equipment shall be available from the Department.
  - (e) The permittee/appropriator shall report the record of measurement to the Department on a form available from the Department. The record of measurement shall include both measurements and calculations, shall include a certification as to their accuracy signed by the individual making the measurements, and shall be submitted to the Department within 90 days from the date of measurement. The Department shall determine when any of the declines cited in section (1) are evidenced by the well measurement required in section (2).
- 3. The well(s) shall be continuously cased and continuously sealed to a minimum depth of 300 feet below land surface. The well(s) may not be completed in such a manner to allow ground water to be developed from shallower water-bearing zones. If during well construction, it becomes apparent that the well can be constructed to eliminate interference with nearby shallow wells or hydraulically connected streams in a manner other than specified in this permit, the permittee can contact the Department Hydrogeologist for this permit or the Ground Water/Hydrology Section Manager to request approval of such construction. The request shall be in writing, and shall include a rough well log and a proposed construction design for approval by the Department. The request can be approved only if it is received and reviewed prior to placement of any permanent casing and sealing material. If the well is constructed first and then the request made, the requested modification will not be approved. If approved, the new well depth and construction specifications will be incorporated into any certificate issued for this permit.
- 4. Dedicated Measuring Tube: Wells with pumps shall be equipped with an unobstructed, dedicated measuring tube pursuant to figure 200-5 in OAR 690-200.

5. 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 503-986-0816 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

K Kavanag

Water Right Application Caseworker

enclosures: Application Process Description and Stop Processing Request Form

G-17473 WAB 2- no psi POU 2- no psi GW

## **APPLICATION FACT SHEET**

Application File Number: G-17473

Applicant: FOXGLOVE PROPERTIES LLP; ATTENTION: RICHARD RAMAKERS

County: Yamhill

Watermaster: 16

Priority Date: June 21, 2011

Source: WELL 5 AND WELL 6 IN HESS CREEK BASIN

Use: IRRIGATION OF 27.0 ACRES

Quantity: 0.23 CUBIC FOOT PER SECOND

Basin Name & Number: Willamette, #2

Stream Index Reference: Volume 17 HESS CR & MISC

Well Locations:

WELL 5 - SWNW, SECTION 34, T3S, R3W, W.M.; 2070 FEET SOUTH AND 420 FEET EAST FROM NW CORNER, SECTION 34

WELL 6 - NWSE, SECTION 33, T3S, R3W, W.M.; 3025 FEET SOUTH AND 1350 FEET WEST FROM NE CORNER, SECTION 33

Place of Use:

SW ¼ NE ¼ 4.2 ACRES SE ¼ NE ¼ 5.9 ACRES NE ¼ SE ¼ 2.3 ACRES NW ¼ SE ¼ 11.6 ACRES SECTION 33

SW ¼ NW ¼ 3.0 ACRES SECTION 34 TOWNSHIP 3 SOUTH, RANGE 3 WEST, W.M.

14 DAY STOP PROCESSING DEADLINE DATE: Friday, November 4, 2011

PUBLIC NOTICE DATE: Tuesday, October 25, 2011

30 DAY COMMENT DEADLINE DATE: Thursday, November 24, 2011

### Mailing List for IR Copies

Application #G-17473

**Original mailed to applicant:** 

FOXGLOVE PROPERTIES LLP ATTENTION: RICHARD RAMAKERS 6555 NE HILLTOP LANE DAYTON, OR 97114

Copies sent to:

1. WRD - File # G-17473

2. WRD - Water Availability: Ken Stahr

IR, Map, and Fact Sheet Copies sent to:

3.WRD -Watermaster # 16

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

IR Date: October 21, 2011

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

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

4. Flatz, Bill, PE, CWRE

Stuntzner Engineering & Forestry, LLC, 2137 19<sup>th</sup> Avenue, Forest Grove OR 97116

Caseworker: Kerry Kavanagh

COPYSHT.IR