



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

#### CERTIFIED MAIL RETURN RECEIPT REQUESTED

April 10, 2009

HILLSBORO SCHOOL DISTRICT 1J ATTN: LOREN ROGERS 4901 SE WITCH HAZEL RD HILLSBORO, OR 97123

Reference: File G-17106

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 appropriation of 55.0 gallons per minute, which is 0.12 cubic foot per second (CFS) of water from a well (WASH 55590) in Gordon Creek Basin for irrigation use on 7.94 acres April 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 a well (WASH 55590) in Gordon Creek Basin for irrigation use 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 standard allowable rate for irrigation use of ground water is 1/80 CFS per acre. Your application requested 0.12 CFS for irrigation use on 7.94 acres. If the application is approved, the rate allowed will be limited to 0.10 CFS.
- 6. Please refer to the <u>Additional Information Required</u> section below for specific information regarding deficiencies with the application.

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

### The appropriation of 0.1 CFS from a well (WASH 55590) in Gordon Creek Basin for irrigation use is allowable April 1 through September 30.

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.

#### **Additional Information Required:**

Additional information is required prior to permit issuance.

- Under OAR 690-005-0035 (2)(d), the Department must receive a completed Land Use Information Form or a receipt signed and dated by the relevant planning jurisdiction that states the proposed use of water and location(s) where water will be diverted, conveyed, and used comply with the local acknowledged comprehensive land-use plan. The map submitted with your application shows that you intend to irrigate within taxlots 201, 300, and 600, Township 1 South, Range 2 West, Section 10. However, the Land Use Information Form submitted with your application does not include taxlot 201, Township 1 South, Range 2 West, Section 10.
- The Land Use Information Form submitted with the application indicated that land use approval is being pursued. Prior to permit issuance, the Department must receive documentation from the relevant planning jurisdiction that either 1) the proposed use is allowed outright or 2) that an approved land-use decision has been obtained, and that either no administrative appeals were received, or all such appeals have concluded.

**Please submit an updated Land Use Information Form that addresses the above items no later than** <u>Thursday, May 14, 2009.</u> 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.

#### 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 \$150 processing charge per application.) To accomplish this you must notify the Department in writing by **Friday, April 24, 2009.** For your convenience you may use the enclosed "STOP PROCESSING" form.

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

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(s) in good working order. The permittee shall keep a complete record of the amount of water used 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.
- B. The permittee shall allow the watermaster access to the meter(s); provided however, where any meter is located within a private structure, the watermaster shall request access upon reasonable notice.
- 2. 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.

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.

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 503-986-0808 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: Brook Geffen, Oregon Water Resources Department, 725 Summer St NE Ste A, Salem OR 97301-1266. Our fax number is 503-986-0901.

Sincerely,

Brook Guffer-

Brook Geffen Water Right Application Caseworker

enclosures: Application Process Description and Stop Processing Request Form

G-17106 WAB 2-NA POU 2-NA GW

## APPLICATION FACT SHEET

Application File Number: G-17106

Applicant: HILLSBORO SCHOOL DISTRICT 1J

County: WASHINGTON

Watermaster: 18

Priority Date: SEPTEMBER 17, 2008

Source: A WELL (WASH 55590) IN GORDON CREEK BASIN

Use: IRRIGATION USE ON 7.94 ACRES

Quantity: 0.12 CUBIC FOOT PER SECOND

Basin Name & Number: Willamette, #2

Stream Index Reference: Volume 19A TUALATIN R MISC

Point of Diversion or Well Location(s): SWSE, SECTION 10, T1S, R2W, W.M.; 1134 FEET SOUTH AND 168 FEET WEST FROM SE CORNER, BENJAMIN STEWART DLC 44

Place of Use:

SW ¼ SE ¼ 7.94 ACRES SECTION 10 TOWNSHIP 1 SOUTH, RANGE 2 WEST, W.M.

14 DAY STOP PROCESSING DEADLINE DATE: Friday, April 24, 2009 PUBLIC NOTICE DATE: Tuesday, April 14, 2009

30 DAY COMMENT DEADLINE DATE: Thursday, May 14, 2009

# Mailing List for IR Copies

Application #G-17106

IR Date: April 10, 2009

### Original mailed to applicant:

HILLSBORO SCHOOL DISTRICT 1J, ATTN: LOREN ROGERS, 4901 SE WITCH HAZEL RD, HILLSBORO, OR 97123

Copies sent to:

- WRD File # G-17106
- WRD Water Availability: <u>Ken Stahr</u>

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

IR, Map, and Fact Sheet Copies sent to:

• WRD - Watermaster # 18

• Department of Agriculture

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

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

5. Debby McGoldrick, 4027 SW 229th, Aloha, OR 97007

6. Brad Smith, PO Box 103, Hillsboro, OR 97123

Caseworker: Brook Geffen

COPYSHT.IR

**REMINDER**: Copy **all** IR's for uses in the Klamath Basin to DEQ and ODFW contacts, regardless of whether they are subject to Division 33. (If they are not subject to Division 33, do not include Division 33 forms.)