



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 7, 2010

MULLEN FAMILY LLC ATNN: GERALD MULLEN 17792 RIVER RD NE SAINT PAUL, OR 97137

Reference: File G-17297

Dear Mr. Mullen:

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 0.04 cubic foot per second (CFS) of water from a well (MARI 1356) in Mission Creek Basin for irrigation use on 3.0 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 a well (MARI 1356) in Mission 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.

Summary of Initial Determinations

The use of 0.04 CFS of water from a well (MARI 1356) in Mission Creek Basin for irrigation use on 3.0 acres March 1 through October 31 is allowable.

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, May 21, 2010**. 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. The Director may require the permittee to install a totalizing flow meter or other suitable measuring device as approved by the Director at each point of appropriation. If the Director notifies the permittee to install a totalizing flow meter or other measuring device, the permittee shall install such device within the period stated in the notice. Such installation period shall not be less than 90 days unless special circumstances warrant a shorter installation period. Once installed, the permittee shall maintain the meter or measuring device in good working order and shall allow the watermaster access to the meter or measuring device.
 - B. The Director may require the permittee to keep and maintain a record of the amount (volume) of water used, and may require the permittee to report water use on a periodic schedule as established by the Director. In addition, the Director may require the permittee to report general water-use information, the periods of water use and the place and nature of use of water under the permit.
- 2. 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.
- 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. The well shall produce ground water only from the alluvial ground water reservoir.

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,

Broch Gaffer-

Brook Geffen Water Right Application Caseworker

enclosures: Application Process Description and Stop Processing Request Form

G-17297 WAB 2- 182 POU 2- 182 GW

APPLICATION FACT SHEET

Application File Number: G-17297

Applicant: GERALD MULLEN

County: MARION

Watermaster: 16

Priority Date: JANUARY 5, 2010

Source: A WELL (MARI 1356) IN MISSION CREEK BASIN

Use: IRRIGATION USE ON 3.0 ACRES

Quantity: 0.04 CUBIC FOOT PER SECOND

Basin Name & Number: Willamette, #2

Stream Index Reference: Volume 18A MISSION CR & MISC

Point of Diversion or Well Location(s): SWSE, SECTION 31, T4S, R2W, W.M.; 1000 FEET NORTH AND 1880 FEET WEST FROM SE CORNER, DLC 67

Place of Use:

NW ¼ SW ¼ 1.0 ACRES IRRIGATION SW ¼ SW ¼ 2.0 ACRES IRRIGATION SECTION 31 TOWNSHIP 4 SOUTH, RANGE 2 WEST, W.M.

14 DAY STOP PROCESSING DEADLINE DATE: Friday, May 21, 2010 PUBLIC NOTICE DATE: Tuesday, May 11, 2010

30 DAY COMMENT DEADLINE DATE: Thursday, June 10, 2010

Mailing List for IR Copies Application #G-17297

Application #G-1/29/

IR Date: May 7, 2010

Original mailed to applicant:

GERALD MULLEN, 17792 RIVER RD NE, SAINT PAUL, OR 97137

<u>Copies sent to:</u> 1. WRD - File # G-17297 2. WRD - Water Availability: <u>Ken Stahr</u> 3. WRD - Regional Well Inspector - NW

5. WKD - Regional Well hispectol - NW

IR, Map, and Fact Sheet Copies sent to: 4. WRD -Watermaster # 16 (include Division 33 form) 5. Department of Agriculture

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

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

Caseworker: Brook Geffen

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.)

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

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