

Water Resources Department

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

October 23, 2015

CRATER LAKE NATIONAL PARK ATTN: CRAIG W. ACKERMAN BOX 7, SAGER BUILDING CRATER LAKE, OR 97604

Reference: File G-18133

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 the water-use permit application and to describe the 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 supplied, the Water Resources Department has made the following preliminary determinations:

Initial Review Determinations:

- 1. The application proposed the appropriation of 1.34 cubic feet per second (CFS) of water from Well 1 (KLAM 58507/L110337) in Annie Creek Basin, being 0.34 CFS for year-round domestic use and 1.0 CFS for year-round fire protection.
- 2. The proposed use is not prohibited by law or rule except where otherwise noted below.
- 3. Under ORS 536.340(1)(a), the Water Resources Commission may establish a basin program to classify sources of water supply as to the highest and best use and quantities of use, and that classification of sources of water supply has the effect of restricting the use and quantities of use thereof to the uses and quantities of uses specified in the classification. The Commission has not established a basin program for the Klamath River Basin. Therefore, neither the proposed use nor the quantity of water is restricted as a result of this consideration.
- 4. Groundwater will likely be available within the capacity of the resource, and if properly conditioned, the proposed use of groundwater will avoid injury to existing groundwater rights.

The Department has determined, based upon OAR 690-009, that the proposed groundwater use will not have the potential for substantial interference with any surface water source.

- 5. The proposed use is located above the Klamath Scenic Waterway and the Rogue Scenic Waterway, as designated under Oregon Revised Statute 390.826.
- 6. Domestic water use is defined as the use of water for human consumption, household purposes, domestic animal consumption that is ancillary to **residential** use of the property or related accessory uses, (OAR 690-300-0010(14)), therefore, domestic use **cannot** be considered for this application. However, the information submitted in your application suggests that commercial water use might more accurately reflect the proposed use in this application.

Pursuant to OAR 690-300-0010(6), commercial water use is defined as the use of water related to the production, sale or delivery of goods, services or commodities by a public or private entity. These uses include, but are not limited to, construction, operation and maintenance of commercial facilities, including fire protection.

Please provide clarification on the type of use intended for this application by **Thursday**, **November 26**, **2015**. If the Department clarification by this date, the Department will likely proceed with a Proposed Final Order recommending denial of the application.

Summary of Initial Determinations

The appropriation of 1.34 CFS of water from Well 1 (KLAM 58507/L110337) in Annie Creek Basin, for year-round domestic use and fire protection is not allowable.

The appropriation of 1.34 CFS of water from Well 1 (KLAM 58507/L110337) in Annie Creek Basin, for year-round commercial use including fire protection may be allowable, contingent on clarification of the proposed use.

Because of these favorable determinations, the Department can now move the 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 the 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.

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, November 6, 2015**. 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 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

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 May. Reports shall be submitted to the Department within 30 days of measurement.

The permittee shall report an initial May 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 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 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. The Department may install equipment at the well to continuously record water-level data. If such equipment is installed, then the above measurement requirements for this well are waived. The Department shall bear the cost of the water-level recording equipment and shall also install and maintain the equipment. The Department shall be allowed access to the well for these purposes.

- 3. Use of water under authority of this permit may be regulated if analysis of data available after the permit is issued discloses that the appropriation will measurably reduce the surface water flows necessary to maintain the free-flowing character of a scenic waterway in quantities necessary for recreation, fish and wildlife in effect as of the priority date of the right or as those quantities may be subsequently reduced.
- 4. Dedicated Measuring Tube: Wells with pumps shall be equipped with a minimum 1-inch diameter, unobstructed, dedicated measuring tube pursuant to figure 200-5 in OAR 690-200. If a pump has been installed prior to the issuance of this permit, and if static water levels and pumping levels can be measured using an electrical tape, then the installation of the measuring tube can be delayed until such time that water levels cannot be measured or the pump is repaired or replaced.
- 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 the 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 the proposed water use.

If you have any questions:

Feel free to call me at 503-986-0806 if you have any questions regarding the contents of this letter or the application. Please have the 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: Kerri H. Cope, Oregon Water Resources Department, 725 Summer St NE Ste A, Salem OR 97301-1266. Our fax number is 503-986-0901.

Sincerely,

Kerri H. Cope

Kerritt. Cope

Water Right Application Caseworker

enclosures: Application Process Description and Stop Processing Request Form

G-18133 WAB 14-NO PSI POU 14-NO PSI GW

APPLICATION FACT SHEET

Application File Number: G-18133

Applicant: CRATER LAKE NATIONAL PARK ATTN: CRAIG W. ACKERMAN

County: Klamath

Watermaster: 17

Priority Date: August 21, 2015

Source: WELL 1 (KLAM 58507/L110337) IN ANNIE CREEK BASIN

Use: DOMESTIC USE; FIRE PROTECTION

Quantity: 1.34 CUBIC FEET PER SECOND

Basin Name & Number: Klamath, #14

Stream Index Reference: Volume 2 ANA CR & MISC

Well Location: NWSW, SECTION 13, T31S, R5E, W.M.; 1330 FEET NORTH AND 950 FEET

EAST FROM SW CORNER, SECTION 13

Place of Use:

NE ¼ SW ¼ SE ¼ SW ¼ SECTION 5

SE ¼ SE ¼ SECTION 8

SW ¼ SE ¼ SECTION 19

TOWNSHIP 31 SOUTH, RANGE 6 EAST, W.M.

14 DAY STOP PROCESSING DEADLINE DATE: Friday, November 6, 2015

PUBLIC NOTICE DATE: Tuesday, October 27, 2015

30 DAY COMMENT DEADLINE DATE: Thursday, November 26, 2015

Mailing List for IR Copies

Application #G-18133

Original and map mailed to applicant:

CRATER LAKE NATIONAL PARK ATTN: CRAIG W. ACKERMAN, BOX 7, SAGER BUILDING, CRATER LAKE, OR 97604

IR Date: October 23, 2015

SENT VIA EMAIL:

- 1. WRD -Watermaster # 17
- 2. Agent cynthia moscoso@nps.gov

IR, Map, and Fact Sheet Copies sent to:

- 3. WRD File # G-18133
- 4. Department of Agriculture

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

1. Marci Pape, SPF Water Engineering, 300 E. Mallard Dr., Boise, ID 83706

Caseworker: Kerri H. Cope

COPYSHT.IR

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 <u>use</u> 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	R, SURFACE WATER AND REGULAR RESERVOIR APPLICATIONS
Applicant notification	n to withdraw Water Right Application #
fees be refunded (mir	nitial Review for my application, I request that processing be stopped and the nus a \$225 examination fee.) I understand that without a valid permit I may ater as requested in my application
Signature	date
Signature	date
Under ORS 537.150 (right application pro	(5) and 537.620 (5) timely submission of this request authorizes that the water cess be stopped and all filing fees (except \$225 examination fee) be returned
This notice must be r	received at Water Resources Department by
Return 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