

Water Resources Department

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

July 19, 2013

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

ERIC HOFFMAN REVOCABLE LIVING TRUST 0836 SW CURRY ST SUITE 2000 PORTLAND OR 97239

Reference: File G-17617

INITIAL REVIEW

THIS IS NOT A PERMIT AND IS SUBJECT TO CHANGE DURING PROCESSING

Dear Applicant:

This letter is to inform you that processing of your water-use permit application has begun, 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 if the proposed use is to be allowed. Based on the information you supplied, the Department has made the following initial determinations:

- 1. The application proposed the appropriation of 0.2 cubic foot per second (CFS) from Well 2 (DESC 9497) in the Middle Deschutes River Basin and Well 3 (DESC 52354) and Well 4 (DESC 55999/56749) in the Deschutes River Basin for irrigation of 5.5 acres April 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 2 (DESC 9497) in the Middle Deschutes River Basin, and Well 3 (DESC 52354) and Well 4 (DESC 55999/56749) in the Deschutes River Basin for irrigation is allowable under the Deschutes Basin Program.
- 4. If properly conditioned, the proposed use of ground water will avoid injury to existing ground water rights and the resource.
- 5. The Department has determined, based upon OAR 690-09, that the proposed ground water source from Well 2 (DESC 9497) is hydraulically connected to the Middle Deschutes River and Well 3 (DESC 52354) and Well 4 (DESC 55999/56749) is hydraulically connected to the Deschutes River, and will have the potential for substantial interference with surface water. Therefore, in accordance with OAR 690-410-0070(1) and 690-400-0010(11)(a), surface water availability and public-interest considerations related to the surface-water source must be considered.
- 6. Surface water is not available at any time of the year due to senior water rights on Deschutes River and downstream waters.

- 7. The proposed use of hydraulically-connected ground water with the potential for substantial interference is not allowable in the Deschutes Basin from April 15 through September 30 of each year (OAR 690-33-120(2)(b)).
- 8. The mainstem Deschutes River and other proximate source is a State Scenic Waterway. The proposed use will measurably reduce scenic waterway flows as defined in ORS 390.835.
- 9. Because the proposed wells, located in the Deschutes Ground Water Study Area, have the potential for substantial interference and will interfere with scenic waterway flows, by law, the Department is required to deny your application unless you provide mitigation. The unfavorable findings of this Initial Review may be overcome if you provide mitigation pursuant to the Deschutes Ground Water Mitigation Rules (OAR 690-505-0500 through 0630). Those rules provide a process under which applicants may mitigate for the impact their proposed use would have on surface water flows.
- 10. The standard allowable rate for irrigation use from ground water is 1/80 CFS per acre. In the absence of other information, if the application is approved, the rate allowed will be limited to 0.07 CFS. However, Oregon Revised Statute 537.621(4) allows the Department to authorize a rate and/or duty that is higher than the general basin-wide standard. If you would like to provide additional information for the Department to consider, please do so by **Thursday**, **August 22**, **2013**. If you need additional time, you may send a written request for up to 180 days. If we do not receive additional information to consider or a hold request by this date, the Department will limit the rate to 0.07 CFS.
- 11. The Department has determined that mitigation for the proposed use must be located in the Middle Deschutes Zone of Impact and the General Zone of Impact. Specifically, ground water from Well 2 (DESC 9497) is located in the Middle Deschutes Zone of Impact and ground water from Well 3 (DESC 52354) and Well 4 (DESC 55999/56749) is located in the General Zone of Impact.
- 12. The Department has determined the total mitigation obligation is 9.9 acre-feet (AF) annually. The required mitigation is based on the use of 0.07 CFS for irrigation of 5.5 acres. The mitigation obligation is calculated based on a consumptive-use factor of 1.8 AF per acre.

However, because the application did not provide specific rates from each well(s) within the two affected zones nor a map showing which lands will be irrigated from ground water from each of the zones, you will need to obtain 19.8 AF in total, being 9.9 AF from Middle Deschutes Zone of Impact and 9.9 AF from the General Zone of Impact.

If you would like to propose specific rates from each well(s) in each of the two affected zones and a revised map showing the number of acres to be irrigated from groundwater in each zone, which can then be attributed to a specific mitigation obligation in each of the Middle Deschutes Zone of Impact and the General Zone of Impact, please provide additional information by **Thursday, August 22, 2013**.

Summary of Initial Review

The use of 0.07 CFS from Well 2 (DESC 9497) in the Middle Deschutes River Basin, and Well 3 (DESC 52354) and Well 4 (DESC 55999/56749) in the Deschutes River Basin for irrigation of 5.5 acres is not allowable. However, if you provide sufficient mitigation water to offset the proposed use, it may be allowed under OAR 690-505-0610.

Mitigation Obligation Options:

To satisfy your mitigation obligation you can either complete a mitigation project as described in the attached administrative rules, or obtain 19.8 qualify mitigation credits in total from an individual or mitigation bank, being 9.9 credits in the Middle Deschutes Zone of Impact and 9.9 credits in the General Zone of Impact, unless you provide rate specific rates and a revised map, as described above. If you are interested in obtaining mitigation credits, you may want to contact me for a list of mitigation credit holders.

If you decide to purchase mitigation credits, you must submit a documentary evidence form demonstrating that you have obtained mitigation credits. The mitigation bank or the individual you have obtained credits from should provide you with a completed form. Blank forms may be obtained from the Department at the address above, or from the Bend Regional office.

If you are proposing to implement a mitigation project, you must identify and describe the project in sufficient detail so that the Department can make a preliminary determination as to whether the proposed project will likely meet your mitigation obligation. Please contact Laura Wilke (503.986.0884) for further information on mitigation projects, forms, and specific requirements to be included in your proposal.

Mitigation credits must be obtained and/or a mitigation project must be completed before a permit can be issued.

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, August 2, 2013**. 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 do anything at this time. 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:

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 meter must be maintained 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; where the meter is located within a private structure, the watermaster shall request access upon reasonable notice.

Ground Water Mitigation Conditions

- 1. Mitigation Obligation: 19.8 acre-feet of mitigation water, being 9.9 acre-feet in the Middle Deschutes Zone of Impact (located anywhere in the Deschutes Basin above river mile 125) and 9.9 acre-feet in the General Zone of Impact (located anywhere in the Deschutes Basin above the Madras gage, which is located below Lake Billy Chinook), unless you provide well specific rates and a revised map.
- 2. Mitigation Source: obtain 19.8 acre-feet, being 9.9 AF in the Middle Deschutes Zone of Impact and 9.9 AF in the General Zone of Impact, of mitigation water or equivalent mitigation credits that meet the requirements of OAR 690-505-0610(2)-(5), unless you provide well specific rates and a revised map.
- 3. Mitigation water must be legally protected instream in the Middle Deschutes Zone of Impact and/or General Zone of Impact for the life of the permit and subsequent certificate(s). Regulation of the use and/or cancellation of the permit, or subsequent certificate(s) will occur if the required mitigation is not maintained.
- 4. The permittee shall provide additional mitigation if the Department determines that average annual consumptive use of the subject appropriation has increased beyond the originally mitigated amount.
- 5. If mitigation is from a secondary right for stored water from a storage project not owned or operated by the permittee, the use of water under this right is subject to the maintenance and terms and conditions of a valid contract or satisfactory replacement, with the owner/operator of the storage project, a copy of which must be on file in the records of the Water Resources Department.
- 6. Failure to comply with these mitigation conditions shall result in the Department regulating the ground water permit, or subsequent certificate(s), proposing to deny any permit extension application for the ground water permit, and proposing to cancel the ground water permit, or subsequent certificate(s).

Scenic Waterway Condition

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 reduced subsequently. However, the use of ground water allowed under the terms of this permit will not be subject to regulation for Scenic Waterway flows, provided the required mitigation is maintained.

If you have questions:

This Initial Review was produced by Kerry Kavanagh. If you have any questions about any of the statements contained in this document, I am probably the best person to answer your questions. You may reach me at 503-986-0816 or Kerry.L.Kavanagh@wrd.state.or.us. Please have your application number available if you call. If you have other questions about the Department or any of its programs please contact our Customer Service Group at 503-986-0801. Address all other correspondence to: Water Rights Section, Oregon Water Resources Department, 725 Summer St NE, Suite A, Salem OR 97301-1266, Fax: 503-986-0901.

Sincerely,

Kerry Kavanagh

Water Rights Application Caseworker

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enclosures: Stop Processing Request Form; Response to Notice of Mitigation Obligation; and

Deschutes Mitigation Rules

G-17617 WAB 5-30530112 POU X-XXXXXX GW

Application Fact Sheet

Mail to: Applicant, Watermaster, District Biologist (ODFW)

Application Number: G-17617

Applicant: ERIC HOFFMAN REVOCABLE LIVING TRUST

County: **DESCHUTES**

Watermaster: District 11, Jeremy T. Giffin

Priority Date: JANUARY 8, 2013

Source: WELL 2 (DESC 9497, WELL 3 (DESC 52354), AND WELL 4 (DESC 55999/56749)

Use: IRRIGATION OF 5.5 ACRES

Quantity: 0.2 CUBIC FOOT PER SECOND

Basin Name & Number: Deschutes, #5

Points of Appropriation:

	Twp	Rng	Mer	Sec	Q-Q	Measured Distances
WELL 2 (DESC 9497)	17 S	12 E	WM	6	SE SW	800 FEET NORTH AND 465 FEET WEST
						FROM S1/4 CORNER, SECTION 6
WELL 3 (DESC 52354)	17 S	12 E	WM	6	SE SW	10 FEET NORTH AND 210 FEET WEST
						FROM S1/4 CORNER, SECTION 6
WELL 4 (DESC	17 S	12 E	WM	6	SE SW	690 FEET NORTH AND 300 FEET WEST
55999/56749)						FROM S1/4 CORNER, SECTION 6

Place of Use:

Twp	Rng	Mer	Sec	Q-Q	Acres
17 S	12 E	WM	6	SE SW	5.4
17 S	12 E	WM	6	SW SE	0.1

Public Notice Date: Tuesday, July 23, 2013

14-day Stop Processing Deadline: Friday, August 2, 2013

End of 30-day Comment Period: Thursday, August 22, 2013

Mailing List for IR Copies

Application: G-17617 IR Date: July 19, 2013

Original mailed to:

Applicant: ERIC HOFFMAN REVOCABLE LIVING TRUST

0836 SW CURRY ST SUITE 2000

PORTLAND OR 97239

Copies sent to:

- 1. WRD File G-17617
- 2. WRD Water Availability: Shawn Turner
- 3. WRD Laura Wilke
- 4. DRC Genevieve Hubert

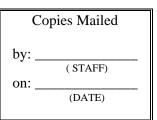
IR, Map, and Fact Sheet Copies sent to:

(NOTE: please send only one copy per office, even if there is more than one name on the list)

- 1. Watermaster District 11
- 2. ODFW District Biologists: Brett Hodgson and Amy Stuart
- 3. ODFW: Rick Kepler
- 4. Columbia River Intertribal Fish Commission:
- 5. US Fish & Wildlife: Nancy Gilbert, 63095 Deschutes Market Rd, Bend OR 97701-9794
- 6. NW Power Planning Council
- 7. DEQ: Eric Nigg & Bonnie Lamb, Eastern Region
- 8. DOA: Salem: Jim Johnson & Paul Measeles
- 9. DSL: Shawn Zumwalt
- 10. Confederated Tribes of the Umatilla Indian Reservation: Jennifer Hudson and Carl Merkle

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

Caseworker: Kerry Kavanagh



RESPONSE TO NOTICE OF MITIGATION OBLIGATION CREDIT OR PROJECT OPTION

A mitigation obligation may be satisfied by obtaining mitigation credits, providing for implementation of a mitigation project, or both (OAR 690-505-0610(2)). Please read and complete this acknowledgment of mitigation obligation and return it to the Department.

Applicant(s): ERIC HOFFMAN REVOCABLE LIVING TRUST
Applicant's agent (if applicable): JOHN SHORT
Application number: G-17617
Proposed Use: IRRIGATION OF 5.5 ACRES
Period of Use: APRIL 1 THROUGH OCTOBER 31
Rate requested: 0.2 CUBIC FOOT PER SECOND (CFS) – However, will be limited to 0.07 CFS
unless additional information is submitted describing why a higher rate than standard is necessary
and reasonable
Volume requested: 16.5 acre-feet (AF) based on duty of 3.0 acre-feet per acre
Mitigation Obligation: 19.8 AF, being 9.9 AF in Middle Deschutes Zone of Impact and 9.9 AF in General
Zone of Impact, unless well specific rates are described for Well 2 (DESC 9497) - in Middle Deschutes
Zone of Impact; Well 3 (DESC 52354) and Well 4 (DESC 55999/56749) - in General Zone of Impact – and
a revised map showing number of acres to be irrigated from groundwater from each of the Middle
Deschutes Zone of Impact and the General Zone of Impact
Zone of Impact: Middle Deschutes Zone of Impact - Well 2 (DESC 9497) - and General Zone of Impact -
Well 3 (DESC 52354) and Well 4 (DESC 55999/56749)
Please read and initial the following statements:
I/We intend to provide mitigation in the amounts noted above and in the appropriate zone of impact.
I/We understand that mitigation must be provided within five years of issuance of the final order.
The source of mitigation water will be (please check):
Purchase mitigation credits and / or A mitigation project resulting in credits
Please describe the type of project (e.g., transfer, etc.) and any associated water-right certificate, if known:

I understand that meets the	hat I must provide mitigation cre requirements of OAR 690-505-	edits in the amount note 0610(2)-(5) in the appro	d, or a suitable replacement opriate zone of impact.	nt mitigation
Applicant(s)				
		_		
		_		
or		_		
Applicant's ag	gent			
		_		
Date				
Telephone Nu	mber:	_		
Mail to:	Attn: Kerry Kavanagh Oregon Water Resources Dep 725 Summer St NE Suite A	partment		

Salem OR 97301-1266