

**Oregon Water Resources Department  
Water Rights Services Division**

Water Rights Application  
Number S-87823

Prior to issuance of a permit, final dam designs and specifications must be submitted to the Department and must be approved by the Department's dam-safety engineer for the proposed source, Rock Creek Reservoir under Application R-87822.

Please include your application number on any documents submitted to the Oregon Water Resources Department.

**Proposed Final Order**

*Summary of Recommendation:* The Department recommends that the attached draft permit be issued with conditions.

*Application History*

On July 23, 2012, Bo Thorenfeldt submitted an application to the Department for the following water use permit:

- Amount of Water: 1000.0 ACRE FEET (AF)
- Use of Water: SUPPLEMENTAL IRRIGATION OF 1908.9 ACRES
- Source of Water: ROCK CREEK RESERVOIR, ENLARGED UNDER APPLICATION R-87822, A TRIBUTARY OF ROCK CREEK
- Area of Proposed Use: HARNEY COUNTY WITHIN SECTION 20, SECTION 28, SECTION 29, SECTION 30, SECTION 31, AND SECTION 32, TOWNSHIP 22 SOUTH, RANGE 33 EAST, W.M.

On August 10, 2012, the Department mailed the applicant notice of its Initial Review, determining that *"The use of 1000.0 AF from Rock Creek Reservoir, constructed under Permit R-7989, to be enlarged under Application R-87822, tributary of Rock Creek, for supplemental irrigation of 1908.9 acres is allowable March 1 through October 31 of each year, contingent upon approval of Application R-87822."* The applicant did not notify the Department to stop processing the application within 14 days of that date.

On August 14, 2012, the Department gave public notice of the application in its weekly notice. The public notice included a request for comments, and information for interested persons about obtaining future notices and a copy of the Proposed Final Order. No written comments were received within 30 days.

On August 13, 2012, the applicant confirmed that the place of use encompasses 1908.9 acres as depicted on the application map.

In reviewing applications, the Department may consider any relevant sources of information, including the following:

- any applicable basin program
- applicable statutes, administrative rules, and case law
- the amount of water available
- the rate and duty for the proposed use
- pending senior applications and existing water rights of record
- any applicable comprehensive plan or zoning ordinance
- recommendations by other state agencies
- the Scenic Waterway requirements of ORS 390.835
- any comments received

#### *Findings of Fact*

The Malheur Lake Basin Program allows the use of stored water for supplemental irrigation.

Senior water rights exist on Rock Creek Reservoir, constructed under Permit R-7989, proposed to be enlarged under Application R-87822, a tributary of Rock Creek, or on downstream waters.

Rock Creek Reservoir, constructed under Permit R-7989, proposed to be enlarged under Application R-87822, a tributary of Rock Creek, is not within or above a State Scenic Waterway.

Stored water is available for further appropriation contingent upon the approval of Application R-87822.

The Department finds that the amount of water requested, 1000.0 AF, is an acceptable amount.

In accordance with OAR 690-033-0330, an interagency team reviewed this proposed use for potential adverse impacts on sensitive, threatened and endangered fish populations. This team consisted of representatives from the Oregon Departments of Water Resources (WRD), Environmental Quality (DEQ), Fish and Wildlife (ODFW), and Agriculture. WRD and ODFW representatives included both technical and field staff. The interagency team did not recommend that any additional conditions of use be imposed on this application.

#### *Conclusions of Law*

Under the provisions of ORS 537.153, the Department must presume that a proposed use will not impair or be detrimental to the public interest if the proposed use is allowed in the applicable basin program established

pursuant to ORS 536.300 and 536.340 or given a preference under ORS 536.310(12), if water is available, if the proposed use will not injure other water rights and if the proposed use complies with rules of the Water Resources Commission.

The proposed use requested in this application is allowed in the Malheur Lake Basin Program.

Water is available for the proposed use.

The proposed use will not injure other water rights.

The proposed use complies with other rules of the Water Resources Commission not otherwise described above.

The application is in compliance with the State Agency Coordination Program regarding land use.

For these reasons, the required presumption has been established.

Once the required presumption has been established, under the provisions of ORS 537.153(2) it may be overcome by a preponderance of evidence that either:

- (a) One or more of the criteria for establishing the presumption are not satisfied; or
- (b) The proposed use will impair or be detrimental to the public interest as demonstrated in comments, in a protest . . . or in a finding of the department that shows:
  - (A) The specific public interest under ORS 537.170(8) that would be impaired or detrimentally affected; and
  - (B) Specifically how the identified public interest would be impaired or detrimentally affected.

In this application, all criteria for establishing the presumption have been satisfied, as noted above. The presumption has not been overcome by a preponderance of evidence that the proposed use will impair or be detrimental to the public interest.

The Department therefore concludes that the proposed use will not impair or be detrimental to the public interest as provided in ORS 537.170.

When issuing permits, ORS 537.211(1) authorizes the Department to include limitations and conditions which have been determined necessary to protect the public interest. The attached draft permit is conditioned accordingly.

Recommendation

The Department recommends that the attached draft permit be issued with conditions.

DATED January 29, 2013

*E. Timothy Wall.*

E. Timothy Wallin, Water Rights Program Manager  
for Phillip C. Ward, Director

Protests

Under the provisions of ORS 537.153(7) (for surface water) or ORS 537.621(8) (for ground water), you can protest this Proposed Final Order. Protests must be received in the Water Resources Department no later than **March 15, 2013**. Protests must be in writing, and must include the following:

- Your name, address, and telephone number;
- A description of your interest in the Proposed Final Order, and, if you claim to represent the public interest, a precise statement of the public interest represented;
- A detailed description of how the action proposed in the Proposed Final Order would impair or be detrimental to your interest;
- A detailed description of how the Proposed Final Order is in error or deficient, and how to correct the alleged error or deficiency;
- Any citation of legal authority to support your protest, if known;
- To affect the Department's determination that the proposed use in this application will, or will not, impair or be detrimental to the public interest ORS 537.153(2)(b) requires that a protest demonstrate, by a preponderance of evidence any of the following: (a) One or more of the criteria for establishing the presumption are, or are not, satisfied; or (b) the specific public interest in ORS 537.170(8) that would

be impaired or detrimentally affected, and specifically how the identified public interest in ORS 537.170(8) would be impaired or be detrimentally affected;

- If you are the applicant, the protest fee of \$300 required by ORS 536.050; and
- If you are not the applicant, the protest fee of \$600 required by ORS 536.050 and proof of service of the protest upon the applicant.
- If you are the applicant, a statement of whether or not you are requesting a contested case hearing. If you do not request a hearing, the Department will presume that you do not wish to contest the findings of the Proposed Final Order.
- *If you do not protest this Proposed Final Order and if no substantive changes are made in the Final Order, you will not have an opportunity for judicial review, protest or appeal of the Final Order when it is issued.*

#### Requests for Standing

Under the provisions of ORS 537.153(7) (for surface water) or ORS 537.621(8) (for ground water), persons other than the applicant who support a Proposed Final Order can request standing for purposes of participating in any contested case proceeding on the Proposed Final Order or for judicial review of a Final Order.

Requests for standing must be received in the Water Resources Department no later than **March 15, 2013**. Requests for standing must be in writing, and must include the following:

- The requester's name, mailing address and telephone number;
- If the requester is representing a group, association or other organization, the name, address and telephone number of the represented group;
- A statement that the requester supports the Proposed Final Order as issued;
- A detailed statement of how the requester would be harmed if the Proposed Final Order is modified; and
- A standing fee of \$150. If a hearing is scheduled, an additional fee of \$350 must be submitted along with a request for intervention.

After the protest period has ended, the Director will either issue a Final Order or schedule a contested case hearing. The contested case hearing will be scheduled only if a protest has been submitted and either:

- upon review of the issues, the director finds that there are significant disputes related to the proposed use of water, or
- the applicant requests a contested case hearing within 30 days after the close of the protest period.

If you do not request a hearing within 30 days after the close of the protest period, or if you withdraw a request for a hearing, notify the Department or the administrative law judge that you will not appear or fail to appear at a scheduled hearing, the Director may issue a Final Order by default. If the Director issues a Final Order by default, the Department designates the relevant portions of its files on this matter, including all materials that you have submitted relating to this matter, as the record for purpose of proving a *prima facie* case upon default.

You may be represented by an attorney at the hearing. Legal aid organizations may be able to assist a party with limited financial resources. Generally, partnerships, corporations, associations, governmental subdivisions or public or private organizations are represented by an attorney. However, consistent with OAR 690-002-0020 and OAR 137-003-0555, an agency representative may represent a partnership, corporation, association, governmental subdivision or public or private organization if the Department determines that appearance of a person by an authorized representative will not hinder the orderly and timely development of the record in this case.

*This document was prepared by Kerry Kavanagh. If you have any questions about any of the statements contained in this document I am most likely the best person to answer your questions. You can reach me at 503-986-0816.*

*If you have questions about how to file a protest or a request for standing, please refer to the respective sections in this Proposed Final Order entitled "Protests" and "Requests for Standing". If you have previously filed a protest and want to know its status, please contact Patricia McCarty at 503-986-0820.*

*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 Ste A, Salem OR 97301-1266, Fax: 503-986-0901.*

DRAFT

This is not a permit.

DRAFT

STATE OF OREGON

COUNTY OF HARNEY

DRAFT PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS DRAFT PERMIT IS HEREBY ISSUED TO

BO THORENFELDT  
885 HILLSBOROUGH BLVD  
HILLSBOROUGH, CA 94010

The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: S-87823

SOURCE OF WATER: ROCK CREEK RESERVOIR, ENLARGED UNDER APPLICATION R-87822, A TRIBUTARY OF ROCK CREEK

PURPOSE OR USE: SUPPLEMENTAL IRRIGATION OF 1908.9 ACRES

MAXIMUM VOLUME: 1000.0 ACRE FEET EACH YEAR

PERIOD OF USE: MARCH 1 THROUGH OCTOBER 31

DATE OF PRIORITY: JULY 23, 2012

POINT OF DIVERSION LOCATION: SE ¼ SW ¼, SECTION 16, T22S, R33E, W.M.; 210 FEET NORTH AND 1340 FEET EAST FROM SW CORNER, SECTION 16

The amount of water used for irrigation under this right, together with the amount secured under any other right existing for the same lands, is limited to a diversion of ONE-EIGHTIETH of one cubic foot per second and acre-feet for each acre irrigated during the irrigation season of each year.

THE PLACE OF USE IS LOCATED AS FOLLOWS:

NE ¼ NE ¼ 10.4 ACRES  
SW ¼ NE ¼ 40.0 ACRES  
SE ¼ NE ¼ 10.0 ACRES  
NE ¼ SE ¼ 1.6 ACRES  
SECTION 20

NE ¼ NW ¼ 40.0 ACRES  
NW ¼ NW ¼ 11.0 ACRES  
SW ¼ NW ¼ 0.6 ACRE  
SE ¼ NW ¼ 40.0 ACRES  
SECTION 28

TOWNSHIP 22 SOUTH, RANGE 33 EAST, W.M.

NE ¼ SW ¼ 40.0 ACRES  
SW ¼ SW ¼ 10.0 ACRES  
SE ¼ SW ¼ 40.0 ACRES  
SECTION 28

NE ¼ NE ¼ 0.7 ACRE  
NW ¼ NE ¼ 40.0 ACRES  
SW ¼ NE ¼ 39.1 ACRES  
NE ¼ NW ¼ 9.0 ACRES  
SW ¼ NW ¼ 38.0 ACRES  
SE ¼ NW ¼ 39.4 ACRES  
NE ¼ SW ¼ 40.0 ACRES  
NW ¼ SW ¼ 40.0 ACRES  
SW ¼ SW ¼ 40.0 ACRES  
SE ¼ SW ¼ 40.0 ACRES  
NW ¼ SE ¼ 28.0 ACRES  
SW ¼ SE ¼ 10.8 ACRES  
SECTION 29

NE ¼ NE ¼ 0.4 ACRE  
NW ¼ NE ¼ 25.7 ACRES  
SW ¼ NE ¼ 40.0 ACRES  
SE ¼ NE ¼ 38.2 ACRES  
NE ¼ SE ¼ 40.0 ACRES  
NW ¼ SE ¼ 40.0 ACRES  
SW ¼ SE ¼ 40.0 ACRES  
SE ¼ SE ¼ 40.0 ACRES  
SECTION 30

NE ¼ NE ¼ 40.0 ACRES  
NW ¼ NE ¼ 40.0 ACRES  
SW ¼ NE ¼ 40.0 ACRES  
SE ¼ NE ¼ 40.0 ACRES  
NE ¼ NW ¼ 40.0 ACRES  
NW ¼ NW ¼ 40.0 ACRES  
SW ¼ NW ¼ 40.0 ACRES  
SE ¼ NW ¼ 40.0 ACRES  
NE ¼ SW ¼ 38.0 ACRES  
NW ¼ SW ¼ 38.0 ACRES  
SW ¼ SW ¼ 40.0 ACRES  
SE ¼ SW ¼ 40.0 ACRES  
NE ¼ SE ¼ 38.0 ACRES  
NW ¼ SE ¼ 38.0 ACRES  
SW ¼ SE ¼ 40.0 ACRES  
SE ¼ SE ¼ 40.0 ACRES  
SECTION 31

TOWNSHIP 22 SOUTH, RANGE 33 EAST, W.M.

NE  $\frac{1}{4}$  NW  $\frac{1}{4}$  40.0 ACRES  
 NW  $\frac{1}{4}$  NW  $\frac{1}{4}$  40.0 ACRES  
 SW  $\frac{1}{4}$  NW  $\frac{1}{4}$  40.0 ACRES  
 SE  $\frac{1}{4}$  NW  $\frac{1}{4}$  40.0 ACRES  
 NE  $\frac{1}{4}$  SW  $\frac{1}{4}$  38.0 ACRES  
 NW  $\frac{1}{4}$  SW  $\frac{1}{4}$  38.0 ACRES  
 SW  $\frac{1}{4}$  SW  $\frac{1}{4}$  40.0 ACRES  
 SE  $\frac{1}{4}$  SW  $\frac{1}{4}$  40.0 ACRES  
 NE  $\frac{1}{4}$  SE  $\frac{1}{4}$  4.0 ACRES  
 NW  $\frac{1}{4}$  SE  $\frac{1}{4}$  4.0 ACRES  
 SW  $\frac{1}{4}$  SE  $\frac{1}{4}$  40.0 ACRES  
 SE  $\frac{1}{4}$  SE  $\frac{1}{4}$  40.0 ACRES

## SECTION 32

TOWNSHIP 22 SOUTH, RANGE 33 EAST, W.M.

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 diversion. 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 diverted 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.
- C. The permittee shall allow the watermaster access to the meter or measuring device; provided however, where any 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.

Notwithstanding that Oregon Department of Fish and Wildlife has made a determination that fish screens and/or by-pass devices are not necessary at the time of permit issuance, the permittee may be required in the future to install, maintain, and operate fish screening and/or by-pass devices to prevent fish from entering the proposed diversion, and to provide adequate upstream and downstream passage for fish.

**STANDARD CONDITIONS**

Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.

Where two or more water users agree among themselves as to the manner of rotation in the use of water and such agreement is placed in writing and filed by such water users with the watermaster, and such rotation system does not infringe upon such prior rights of any water user not a party to such rotation plan, the watermaster shall distribute the water according to such agreement.

If the riparian area is disturbed in the process of developing a point of diversion, the permittee shall be responsible for restoration and enhancement of such riparian area in accordance with ODFW's Fish and Wildlife Habitat Mitigation Policy OAR 635-415. For purposes of mitigation, the ODFW Fish and Wildlife Habitat Mitigation Goals and Standards, OAR 635-415, shall be followed.

The use may be restricted if the quality of the source stream or downstream waters decreases to the point that those waters no longer meet state or federal water quality standards due to reduced flows.

This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.

By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

The use of water allowed herein may be made only at times when sufficient water is available to satisfy all prior rights, including prior rights for maintaining instream flows.

Completion of construction and application of the water shall be made within five years of the date of permit issuance. If beneficial use of permitted water has not been made before this date, the permittee may submit an application for extension of time, which may be approved based upon the merit of the application.

Within one year after making beneficial use of water, the permittee shall submit a claim of beneficial use, which includes a map and report, prepared by a Certified Water Rights Examiner.

Issued

DRAFT - THIS IS **NOT** A PERMIT

E. Timothy Wallin, Water Rights Program Manager  
for Phillip C. Ward, Director

# Mailing List for PFO Copies

Application #S-87823

PFO Date: January 29, 2013

**Original emailed to applicant:** susanthorenfeldt@gmail.com

BO THORENFELDT  
885 HILLSBOROUGH BLVD  
HILLSBOROUGH, CA 94010

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

**SENT VIA EMAIL:**

1. WRD - Watermaster # 10

Copies sent to:

1. WRD - File # S-87823
2. WRD - Water Availability: Ken Stahr

Protest/ Standing Dates checked _____
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PFO and Map Copies sent to:

3. WRD - Regional Manager: EASTERN

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

4. Steve Applegate, Steven Applegate Consulting, 3395 Huckleberry Ct S, Salem OR 97302
5. John Rehm, CWRE #69277, Rehm Geological, 5088 Summerfield Drive SE, Salem, OR 97306

CASEWORKER : Kerry Kavanagh