# **Oregon Water Resources Department**

# Water Right Services Division

Water Right Application R-88293 in the	)	
name of TERRY BEHRENS	)	PROPOSED FINAL ORDER
•	)	

**Summary:** The Department proposes to issue an order approving Application R-88293 as amended, and a permit consistent with the attached draft permit.

Prior to the issuance of a permit, if one is issued, the Department must receive the following:

• The submission of dam engineering plans and specifications (as-builts) and written approval by the Department of the engineering dam plans and specifications.

Please include the application number on any documents submitted.

## Authority

The application is being processed in accordance with Oregon Revised Statute (ORS) 537.153 through 537.175, and 390.826, and Oregon Administrative Rule (OAR) Chapter 690, Divisions 5, 33, 300, 310, 400, 410, and Willamette Basin Program OAR 690-502. These statutes and rules can be viewed on the Oregon Water Resources website: <a href="http://www.oregon.gov/owrd/pages/law/index.aspx">http://www.oregon.gov/owrd/pages/law/index.aspx</a>

The Department's main page is <a href="http://www.oregon.gov/OWRD/pages/index.aspx">http://www.oregon.gov/OWRD/pages/index.aspx</a>

The Department shall presume that a proposed use will not impair or be detrimental to the public interest if:

- a) 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);
- b) Water is available;
- c) The proposed use will not injure other water rights; and
- d) The proposed use complies with the rules of the Commission. ORS 537.153(2); OAR 690-310-0110(1)

All four criteria must be met for a proposed use to be presumed to not impair or be detrimental to the public interest. When the criteria are met and the presumption is established, or if the proposed use can be modified or conditioned to meet the presumption criteria, the Department must further evaluate the proposed use, any comments received, information available in its files or received from other interested agencies and any other available information to determine whether the presumption is overcome. OAR 690-310-0120(3).

If the Department determines that the presumption is established and not overcome, the Department shall issue a proposed final order recommending issuance of the permit subject to any appropriate modifications or conditions.

# FINDINGS OF FACT

## Application History

1. On September 21, 2016, Terry Behrens filed a complete application for the following water use:

Amount of Water: 179.10 acre-feet (AF)

Use of Water: storage for irrigation, livestock, agricultural uses, and wildlife

County: Marion County

Location: within Section 20, Township 8 South, Range 1 East, W.M.

Source of Water: runoff and springs, tributaries of Pudding River and South Pudding River

- 2. On October 28, 2016, the Department mailed the applicant notice of its Initial Review, determining that "The diversion of 179.10 AF of water from runoff and springs, tributaries of Pudding River and South Pudding River, for storage in East Reservoir and West Reservoir is allowable November 1 through June 30 of each year." The applicant did not notify the Department to stop processing the application within 14 days of that date.
- 3. On November 1, 2016, 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.

## Presumption Criteria (a) Consistency with Basin Program

4. The Willamette Basin Program allows for storage November 1 through June 30 for any beneficial use (OAR 690-502-0040(4). ORS 537.153(2); OAR 690-310-0110(1)(a)

## Presumption Criteria (b) Water Availability

5. An assessment of water availability at 50% exceedance for the proposed use was completed using the Department's Water Availability Reporting System (WARS). A copy of this assessment is in the electronic application file. For this application, and for most reservoir applications, the Department uses WARS at 50% exceedance for determining water availability to provide a consistent method of avoiding periods of the year when flows are low and seldom exceed the needs of water rights and when additional flows are needed to support public uses. This review is done consistent with OAR 690-410-0070(2)(c). The assessment established that water is available during the period November 1 to through June 30 of each year. ORS 537.153(3)(c); OAR 690-310-0150(2)(c)

#### Presumption Criteria (c) Injury Determination

6. The proposed use will not injure other water rights. ORS 537.153(2); OAR 690-310-0150(2)(e)

# Presumption Criteria (d) Whether the Use Complies with Rules of the Commission

7. Documentation has been submitted from the relevant land-use planning jurisdiction that indicates the proposed use is allowed outright. ORS 537.621(3)(b); OAR 690-310-0150(2)(b) ORS 537.153(2)(b)

8. The proposed use is in an area of the state in which OAR 690-033-0210 thru -0230 applies. These rules establish definitions, additional procedures and standards to aid the Department in determining whether a proposed use will impair or be detrimental to the public interest with regard to sensitive, threatened, or endangered fish species.

# OAR 690-033-0210 to -0230 Lower Columbia Rules (Below Bonneville Dam)

- 9. The proposed use is located in the Willamette Basin, therefore the Lower Columbia Rules apply. OAR 690-033-0210(2)
- 10. The proposed use of water is detrimental to the protection or recovery of a threatened or endangered species. OAR 690-033-0220(1)
- 11. The proposed use can be conditioned to avoid the detriment. OAR 690-033-0220(1)
- 12. With appropriate permit conditions, the application is not presumed to impair or be detrimental to the public interest.

# <u>Determination of Presumption that a Proposed Surface Water Use will not Impair or be Detrimental</u> to the Public Interest

13. Based on the review of the presumption criteria (a)-(d) above, the presumption has been established. ORS 537.153(2); OAR 690-310-0110(1)(a)-(d)

## Further Evaluation of the Proposed Use

- 14. No comments were received by the close of the comment period. OAR 690-310-0120(3).
- 15. Information available in department files, received from other interested agencies, and other available information does not provide a preponderance of evidence that the proposed use would not impair or be detrimental to the public interest under ORS 537.153. OAR 690-310-0120(3)

# Other Criteria and Requirements

- 16. The proposed use is not located within or above a state scenic waterway, as designated under ORS 390.826.
- 17. The amount requested 179.10 AF is necessary for the proposed use.

#### **CONCLUSION OF LAW**

1. The proposed use would not impair or be detrimental to the public interest.

NOTE: When issuing permits, ORS 537.170(6) authorizes the Department to include provisions or restrictions concerning the use, control and management of water to be appropriated for the project. The attached draft permit is conditioned accordingly.

# **PROPOSED ORDER**

The Department recommends approval of Application R-88293, as amended, and issuance of a permit consistent with the attached draft permit.

**DATED July 17, 2018** 

Dwight French
Water Right Services Division Administrator, for Thomas M. Byler, Director

Oregon Water Resources Department

#### **Protests**

Under the provisions of ORS 537.153(7) (for surface water) or ORS 537.621(8) (for groundwater), you can protest this Proposed Final Order. Protests must be received in the Water Resources Department no later than **August 31**, **2018**. 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(6) 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 aspect of the public welfare, safety and health under ORS 537.170(8) that would be impaired or detrimentally affected, and specifically how the identified aspect of the public welfare, safety and health under ORS 537.170 (8) would be impaired or be adversely affected;
- If you are the applicant, the protest fee of \$410 required by ORS 536.050; and
- If you are not the applicant, the protest fee of \$810 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.

## Requests for Standing

Under the provisions of ORS 537.153(7) (for surface water) or ORS 537.621(8) (for groundwater), 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 August 31, 2018. 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 \$230. If a hearing is scheduled, an additional fee of \$580 must be submitted along with a petition for party status.

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.

Notice Regarding Service Members: Active duty service members have a right to stay proceedings under the federal Service Members Civil Relief Act. 50 U.S.C. App. §§501-597b. You may contact the Oregon State Bar or the Oregon Military Department for more information. The toll-free telephone number for the Oregon State Bar is: 1 (800) 452-8260. The toll-free telephone number of the Oregon Military Department is: 1 (800) 452-7500. The Internet address for the United States Armed Forces Legal Assistance Legal Services Locator website is: http://legalassistance.law.af.mil

- If you have any questions about statements contained in this document, please contact Barbara Poage at Barbara.J.Poage@oregon.gov or 503-986-0859.
- If you have questions about how to file a protest or if you have previously filed a protest and you want to know the status, please contact Patricia McCarty at 503-986-0820.
- If you have any questions about the Department or any of its programs, please contact our Water Resources Customer Service Group at 503-986-0801.

• Address any correspondence to:

Water Right Services Division 725 Summer St NE, Suite A Salem, OR 97301-1266

Fax: 503-986-0901

### STATE OF OREGON

# COUNTY OF MARION

# DRAFT PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS DRAFT PERMIT IS HEREBY ISSUED TO

TERRY BEHRENS 10004 WAGNER RD LYONS OR 97358

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

APPLICATION FILE NUMBER: R-88293

SOURCE OF WATER: RUNOFF AND SPRINGS, TRIBUTARY TO PUDDING RIVER AND SOUTH PUDDING RIVER

STORAGE FACILITIES: EAST RESERVOIR AND WEST RESERVOIR

PURPOSE OR USE OF THE STORED WATER: STORAGE FOR IRRIGATION, LIVESTOCK, AGRICULTURE, AND WILDLIFE

MAXIMUM VOLUME: 179.10 ACRE-FEET EACH YEAR, BEING 103.5 AF IN EAST RESERVOIR AND 75.6 AF IN WEST RESERVOIR

WATER MAY BE APPROPRIATED FOR STORAGE DURING THE PERIOD: NOVEMBER 1 THROUGH MAY 31

DATE OF PRIORITY: SEPTEMBER 21, 2016

# DAM LOCATIONS:

EAST RESERVOIR: SWNW SECTION 20, T8S, R1E, W.M., 1350 FEET SOUTH AND 1500 FEET WEST FROM N1/4 CORNER, SECTION 20

WEST RESERVOIR: SWNW SECTION 20, T8S, R1E, W.M., 1200 FEET SOUTH AND 1950 FEET WEST FROM N1/4 CORNER, SECTION 20

THE AREA TO BE SUBMERGED BY THE RESERVOIRS:

NW ¼ NW ¼
SW ¼ NW ¼
SE ¼ NW ¼
SECTION 20
TOWNSHIP 8 SOUTH, RANGE 1 EAST, W.M.

# Measurement Devices and Recording/Reporting of Annual Water Storage Conditions:

- A. Before water use may begin under this permit, a staff gage that measures the entire range and stage between full reservoir level and dead-pool storage shall be installed in the reservoir. If no dead-pool, the gage must measure the full depth of the reservoir. 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 stored each month, and shall submit a report which includes water-storage 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.

The storage of water allowed herein is subject to the installation and maintenance of an outlet pipe (with a minimum diameter of 8" for any in-channel reservoir). This requirement may be waived if the Department determines other means have been provided to evacuate water when necessary.

The permittee shall pass all live flow outside the storage season described above.

The Director may require the user to measure inflow and outflow, above and below the reservoir respectively, to ensure that live flow is not impeded outside the storage season. Measurement devices and their implementation must be acceptable to the Director, and the Director may require that data be recorded on a specified periodic basis and reported to the Department annually or more frequently.

This permit allows an annual appropriation (not to exceed the specified volume). This permit does not provide for the appropriation of water for out-of-reservoir uses, the maintenance of the water level or maintaining a suitable freshwater condition. If any water is to be used for out-of-reservoir purposes, a secondary water right is required. If any additional live flow is to be appropriated to maintain either the water level or a suitable freshwater condition, an additional water right is required.

The permittee shall not construct, operate, or maintain any dam or artificial obstruction to fish passage. The reservoir must be constructed off-channel.

Not withstanding that Oregon Department of Fish and Wildlife (ODFW) has made a determination that fish screens are not necessary at the time of permit issuance, the permittee may be required in the future to install, maintain, and operate fish-screening devices to prevent fish from entering the proposed diversion.

The period of use has been limited to November through May. ODFW recommends 1) all live flow be passed downstream at a rate equal to the inflow anytime the biologically necessary flows identified in IS 73535, IS 73536, and MF 152 are not available immediately upstream of the impacted area or 2) bypass (pass-through) flows be passed downstream at a minimum equal to the biologically necessary flows identified in IS 73535, IS 73536, and MF152 when live flow immediately upstream of the impacted area is greater than or equal to the biologically necessary flows identified in IS 73535, IS 73536, and MF 152 [OAR 690-410-0070(2)(c)]. Once the facility has reached the permitted capacity, ODFW recommends all live flow be passed downstream at a rate equal to the inflow.

If a water right with a senior priority date is purchased upstream and legally protected and maintained instream down to the reservoir to augment any portion of the biologically necessary flows identified in IS 73535, IS 73536, and MF152 not available, ODFW recommends the permittee store water at a rate equal to inflow minus the amount of water purchased. ODFW recommends the permittee submit a Bypass Proposal to the Oregon Water Resources Department for its approval prior to diversion of water, which describes the method by which the permittee will bypass the recommended flows and how the permittee will quantify and document inflow and outflow. ODFW also recommends the bypass flow data be available upon request by ODFW, OWRD, Oregon Department of Environmental Quality, or Oregon Department of Agriculture.

ISWR (Application)	<u>Certificate</u>	Flow Rate
IS 73535	72956	6.7 CFS (each month, JAN-DEC)
IS 73536	72957	5.0 CFS (each month, JAN-DEC)
MF 152	59468	10.0 CFS ANNUALLY

#### DAM CONDITIONS

All construction shall be performed under the supervision by the engineer of record. If the engineer of record cannot supervise construction, the Water Resources Department dam safety engineer must be notified in writing, prior to construction activity, with the name of the engineer supervising construction.

No embankment fill shall be placed until preparation of the foundation and the excavation of the core trench has been completed and examined in entirety by the engineer of record, or by the Water Resources Dam Safety Engineer, or both.

The constructed works shall conform to the approved plans and specification on file with the Water Resources Dam Safety program. The engineer of record shall notify the Water Resources Dam Safety program before making any significant change to the approved design prior to or during construction.

No water shall be stored until the Water Resources Department receives written confirmation from the engineer of record that construction has been completed in accordance with the approved plans and specifications. Or, if final construction deviates from the approved design a set re producible as constructed drawings, including a revised reservoir capacity graph or table, must accompany the engineer's letter of completion.

Routine maintenance or repair of the dam, its spillway and all appurtenant structures shall be preformed to include, but not limited to, removal of woody or high vegetation from the embankment, abutments and spillway, removal of debris from the reservoir, and annual or more frequent cycling of the valve or gate for the low level conduit.

Repair or replacement of defective or worn out equipment (including but not limited to gates, valves, and conduits) shall be completed as needed to keep the dam safe.

If the dam is enlarged, modified or otherwise altered, this work must be based on design plans and specification prepared by a Registered Professional Engineer licensed in Oregon. These plans must be approved by the Water Resources Dam Safety program prior such alterations of the dam, its spillway or any appurtenant structure(s).

No valve shall be installed at the downstream end of the low level conduit, and the low level conduit shall not be operated in a pressurized condition unless the dam has been designed for pressurized operation by the design engineer. There must be operations manual for the dam that describes pressurized operation, and necessary inspections of pressurized conduits for the dam.

If used, flashboards shall be maintained in good condition, replaced as needed and removed as necessary prior to potential winter storms, or unusual rainfall or snowmelt events at any time of the year.

#### 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.

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.

Construction of the water system shall begin within five years of the date of permit issuance. The deadline to begin construction may not be extended. This permit is subject to cancellation proceedings if the begin construction deadline is missed.

The permitted volume of water shall be stored within five years of the date of permit issuance. If additional time is needed, 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 storage 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

Dwight French
Water Right Services Division Administrator, for
Thomas M. Byler, Director
Oregon Water Resources Department