



Water Right Application Initial Review

May 18, 2018

RICK HALE
JODY HALE
73426 HWY 207
ECHO OR 97826

Reference: Application R-88574

This document is to inform you of the preliminary analysis of the water-use permit application 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 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 Preliminary Determinations (Oregon Administrative Rules (OAR) 690-310-0080)

1. The application proposes the diversion of 35.2 acre-feet (AF) of water for storage, being 19.48 AF in Reservoir 1, 7.11 AF in Reservoir 2, enlargement of reservoirs constructed under Certificate 70284; and 7.35 AF in Reservoir 4 and 1.26 AF in Reservoir 6, enlargement of reservoirs constructed under Certificate 70285, from runoff and Brown Creek, tributaries to Lone Rock Creek, for year-round fire protection, livestock, and wildlife.
2. The proposed use is not prohibited by law or rule except where otherwise noted below.
3. Storage for fire protection, livestock, and wildlife is an allowable use under the John Day Basin Program (690-506-0040).
4. 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 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 surface water is available February 1 through March 31 of each year. Oregon Revised Statute (ORS) 537.153(3)(b); OAR 690-310-0180(1)(b)

5. OAR 690-033-0120(2)(a) prohibits the diversion of water from April 15 through September 30 each year.
6. The proposed use is located above the John Day Scenic Waterway, as designated under Oregon Revised Statute 390.826.
7. Documentation has been submitted from the relevant land-use planning jurisdiction that indicates the proposed use is allowed outright.

Summary

The diversion of 35.2 AF of water for storage, being 19.48 AF in Reservoir 1, 7.11 AF in Reservoir 2, enlargement of reservoirs constructed under Certificate 70284, and 7.35 AF in Reservoir 4 and 1.26 AF in Reservoir 6, enlargement of reservoirs constructed under Certificate 70285, from runoff and Brown Creek, tributaries to Lone Rock Creek, for fire protection, livestock, and wildlife is allowable February 1 through March 31 of each year.

Because of the favorable determinations described herein, Application R-88574 can move to the next phase of the water-rights application review process, which includes a public interest review.

This initial review does not address various public interest issues such as sensitive, threatened, or endangered fish species. These issues will be addressed as the Department reviews comments from the public and other agencies, and prepares a Proposed Final Order. If significant public interest issues are identified, they could have an impact on the eventual outcome of the application.

At this time, you must decide whether to proceed or to withdraw the application.

Proceed

If you choose to proceed with the application you do not have to notify the Department. The application will 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.

Withdraw

You may withdraw the application and receive a refund (minus a \$260 processing fee per application). You must notify the Department in writing by **June 1, 2018**. For your convenience you may use the enclosed "STOP PROCESSING" form.

If a Permit is Issued it will Likely Include the Following Conditions:

1. 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. A permit is subject to cancellation proceedings if the begin construction deadline is missed.
2. **Measurement Devices and Recording/Reporting of Annual Water Storage Conditions:**
 - A. Before water use may begin under this permit, the permittee shall install a totalizing flow meter at each point of diversion. 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 Director may require the permittee to keep and maintain a record of the volume of water stored, and may require the permittee to report water-storage 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.
 - D. The Director may provide an opportunity for the permittee to submit alternative measuring and reporting procedures for review and approval.
3. 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.
 4. 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.
 5. 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.
 6. 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.
 7. Routine maintenance or repair of the dam, its spillway and all appurtenant structures shall be performed 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.
 8. 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.
 9. 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).
 10. 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 an operations manual for the dam that describes pressurized operation and necessary inspections of pressurized conduits for the dam.

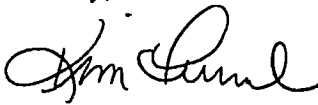
11. If used, flashboards shall be maintained in good condition, replaced as needed and removed as necessary prior to potential winter storms, or unusual rainfall or snowmelt events at any time of the year.
12. Prior to commencing construction activity, all design reports, drawings of the dam and critical appurtenant structures, specifications, and plans for construction administration must be approved by the State Engineer as indicated by the State Engineer's stamp and a written letter of approval from the State Engineer.

The proposed use is in an area of the state in which OAR 690-033-0115 thru -0140 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.

If you have any questions:

Feel free to contact me at Kim.R.French@oregon.gov or 503-986-0816 if you have any questions regarding the contents of this letter or the application. Please include the application number in all correspondence. 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: Kim French, Oregon Water Resources Department, 725 Summer St NE Ste A, Salem OR 97301-1266. Our fax number is 503-986-0901:

Sincerely,



Kim French
Water Right Application Specialist
Oregon Water Resources Department

Enclosures: Application Process Description and Stop Processing Request Form
R-88574
WAB: 6-30620427

APPLICATION FACT SHEET

Application File Number: R-88574

Applicant: RICK HALE AND JODY HALE

County: WHEELER

Watermaster: KEN THIEMANN, 21, NCR

Priority Date: APRIL 12, 2018

Source: RUNOFF AND BROWN CREEK, TRIBUTARIES TO LONE ROCK CREEK

Purpose or Use of the stored water: FIRE PROTECTION, LIVESTOCK, WILDLIFE

Storage Facility Names: RESERVOIR 1 AND RESERVOIR 2, ENLARGEMENTS OF RESERVOIRS CONSTRUCTED UNDER CERTIFICATE 70284; AND RESERVOIR 4 AND RESERVOIR 6, ENLARGEMENTS OF RESERVOIRS CONSTRUCTED UNDER CERTIFICATE 70285

Volume: 35.2 ACRE-FEET, BEING 19.48 AF IN RESERVOIR 1; 7.11 AF IN RESERVOIR 2; 7.35 AF IN RESERVOIR 4; AND 1.26 AF IN RESERVOIR 6

Basin Name & Number: John Day, # 6

WAB: ROCK CR > JOHN DAY R - AB WALLACE CAN

Points of Diversion:

POD Name	Twp	Rng	Mer	Sec	Q-Q	Measured Distances
RES 6 BROWN CR. POD	6 S	24 E	WM	15	NW NW	1000 FEET SOUTH AND 460 FEET EAST FROM NW CORNER, SECTION 15
RESERVOIR 4 SPRING	6 S	24 E	WM	16	NE NW	950 FEET SOUTH AND 1750 FEET EAST FROM NW CORNER, SECTION 16

Dam Locations:

POD Name	Twp	Rng	Mer	Sec	Q-Q	Measured Distances	Dam Height	Area Acres
RESERVOIR 1	6 S	24 E	WM	9	SW SE	1190 FEET NORTH AND 1700 FEET WEST FROM SE CORNER, SECTION 9	13.0	3.3
RESERVOIR 2	6 S	24 E	WM	9	NW SE	2170 FEET NORTH AND 2000 FEET WEST FROM SE CORNER, SECTION 9	10.2	1.9
RESERVOIR 4	6 S	24 E	WM	16	NE NW	950 FEET SOUTH AND 1750 FEET EAST FROM NW CORNER, SECTION 16	9.0	2.0
RESERVOIR 6	6 S	24 E	WM	16	NE NE	320 FEET SOUTH AND 470 FEET WEST FROM NE CORNER, SECTION 16	10.0	0.8

The Area to be submerged by the Reservoirs:

Twp	Rng	Mer	Sec	Q-Q
6 S	24 E	WM	9	NW SE
6 S	24 E	WM	9	SW SE
6 S	24 E	WM	16	NE NE
6 S	24 E	WM	16	NE NW

PUBLIC NOTICE DATE: May 22, 2018

14 DAY STOP PROCESSING DEADLINE DATE: June 1, 2018

30 DAY COMMENT DEADLINE DATE: June 21, 2018

APPLICATION PROCESS DESCRIPTION FOR GROUNDWATER, SURFACE WATER AND REGULAR RESERVOIR APPLICATIONS

In order to use the waters of Oregon, an application must be submitted and a permit obtained from the Water Resources Department. The water must be used for beneficial purpose without waste. For more information 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 Customer Service Group at (503) 986-0801.

2. Application filing

- Application with fee is received by the Department.
- Department determines completeness of application.
- If use is not allowed by statute (ORS 538), the application and fees are returned to the applicant.
- An 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.
- Four 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.
- An **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.

5. Final Order (FO)

- If no protest is filed, Final Order is issued.

The protest process

If one or more protests are filed, the process consists of:

- settlement discussion;
- contested case hearing;
- proposed Order;
- period of time to file exceptions; or
- Possible hearing by Water Resources Commission.
- Final Order is 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 the 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

STOP PROCESSING REQUEST FORM
FOR GROUNDWATER, SURFACE WATER AND REGULAR RESERVOIR
APPLICATIONS

- Stop processing deadline is within 14 days of Initial Review.
- Applicant notification to withdraw Water Right Application **R-88574**.
- After reviewing the Initial Review for my application, I request that processing be stopped and the fees be refunded (minus a \$260 examination fee.) I understand that without a valid permit I may not legally use the water as requested in my application.
- Signature _____ Date _____
- Signature _____ Date _____
- Under ORS 537.150 (5) and 537.620 (5) timely submission of this request authorizes that the water right application process be stopped and all filing fees (except \$260 examination fee) be returned.
- This notice must be received at Water Resources Department by:

June 1, 2018

- Return the notice to:

OWRD, Water Right Services Division
STOP PROCESSING
725 Summer Street, NE - Suite A,
Salem OR, 97301-1271
