

STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES  
**BENEFICIAL USE FIELD REPORT**

**A. GENERAL INFORMATION**

Permit No: 3-7064

Exam Date:

## 1. Current Owner:

WILLIAM N BONSON 3014 21ST ST CLARKSTON WA 99403-1736

## 2. Accompanied by: In-office exam

Relationship to permit Holder: Tax lot data shows applicant is still current owner of property

3. **SOURCE:**

SNAKE RIVER

**Tributary**

COLUMBIA RIVER

Method of Determination: Arcmap and DRG**B. OVERLAP REVIEW**

## 1. Other water rights with the same place of use: None

| Water Right No. | Source | Purpose of Use | Basis |
|-----------------|--------|----------------|-------|
|                 |        |                |       |
|                 |        |                |       |

Comments: \_\_\_\_\_

## 2. Other water rights with the same point-of-diversion: None

| Water Right No. | Source | Purpose of Use | Basis |
|-----------------|--------|----------------|-------|
|                 |        |                |       |
|                 |        |                |       |

Comments: \_\_\_\_\_

**C. DIVERSION AND DELIVERY SYSTEM**1. **LOCATION OF POINT(S) OF DIVERSION:**

SNAKE RIVER SE¼ SE¼, Sec. 3, Twp 31N, Rge 05W, B.M. NEZ PERCE County

Method of Determination: Google Earth, Nez Perce County Assessor's Office, Arcmap

**PLACE OF USE: FIRE PROTECTION**

| Twp | Rng | Sec | NE |    |    |    | NW |    |    |    | SW |    |    |    | SE |    |    |         | Totals |
|-----|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|---------|--------|
|     |     |     | NE | NW | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE      |        |
| 31N | 05W | 3   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | X<br>L4 |        |

Method of Determination: Google Earth, Nez Perce County Assessor's Office, Arcmap.

3.

Delivery System Diagram Attached (required). Indicate all major components and distances between components. Indicate weir size/pipe as applicable.

☒

Map Attached Showing Location(s) of point(s) of diversion and place(s) of use (required). Scale must be 1:24,000 or greater.

☒

Aerial Photo Attached (required for irrigation of 10+ acres).

☐

Photo of Diversion and System Attached

4.

| Well or Diversion ID No.* | Motor Make | Hp | Motor Serial No. | Pump Make | Pump Serial No. or Discharge Size |
|---------------------------|------------|----|------------------|-----------|-----------------------------------|
| N/A                       |            |    |                  |           |                                   |

**D. FLOW MEASUREMENTS**

1.

| Measurement Equipment | Type | Make | Model No. | Serial No. | Size | Calib. Date |
|-----------------------|------|------|-----------|------------|------|-------------|
|                       |      |      |           |            |      |             |

2. Measurements: N/A

**E. FLOW CALCULATIONS**☐ Additional Computation Sheets Attached

Measured Method:

Flow measurement not required as per IDAPA RULE 37.03.02.035.01.r.iii.

**F. VOLUME CALCULATIONS**

1. Volume Calculations for irrigation: N/A

$$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$$

$$V_{DR} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 =$$

$$V = \text{Smaller of } V_{IR} \text{ and } V_{DR} =$$

2. Volume Calculations for Other Uses: N/A, fire protection is a non-consumptive use.

**G. NARRATIVE/REMARKS/COMMENTS**

This permit was unknown to the Northern Region because it did not show as needing a field exam. It had a date entered for field exam on October 9, 1999 but no field exam report, photos, or anything else could be found. The field exam date was removed and I started an in-office exam to license.

This permit qualifies for an in-office field examination. The applicant was contacted by phone on April 7, 2019 to discuss this permit and obtain information about his setup. Mr. Bonson said he was unsure what size pump he had but stated he only used it for fire protection. He said he would pump water to a small tank near the house in case of emergencies and would keep pump down in the river. He did state he did not use the water for irrigation on the property. The Department's and Nez Perce County Tax Assessors parcel data confirm the applicant is the current owner of the property. The shape for the fire protection use was drawn as a rectangle to include the cabin and some outbuildings. The license will be issued with a diversion rate of 0.20 cfs with no annual volume.

Conditions 077 and condition about flow in the Snake River will remain on the license. Condition 004 is being added to the license. There are no overlap concerns.

Have conditions of permit approval been met?   X   Yes        No

**H. RECOMMENDATIONS****1. Recommended Amounts**

| <u>Beneficial Use</u> | <u>Period of Use</u> | <u>Rate of Diversion</u> |  |
|-----------------------|----------------------|--------------------------|--|
| FIRE PROTECTION       | 1/01 to 12/31        | 0.20 CFS                 |  |

Totals: 0.20 CFS

**2. Recommended Amendments**

       Change P.D. as reflected above        Add P.D. as reflected above   X   None

       Change P.U. as reflected above        Add P.U. as reflected above   X   None

**I. AUTHENTICATION**

Adam Frederick - Water Resource Agent, Senior

Field Examiner's Name Adam Frederick Date 5/8/2019

Reviewer Douglas Jones PE Date 5/14/2019

State of Idaho  
Department of Water Resources  
**Attachment to Field Exam**  
3-7064

FIRE PROTECTION



-  Point of Diversion
-  Place Of Use Boundary
-  Townships
-  PLS Sections
-  Quarter Quarters

0 0.035 0.07 0.14 Miles







State of Idaho

## DEPARTMENT OF WATER RESOURCES

Northern Region • 7600 N Mineral Drive, Suite 100 • Coeur D'Alene ID 83815-7763

Phone: (208) 762-2800 • Fax: (208) 762-2819

Website: [idwr.idaho.gov](http://idwr.idaho.gov) • Email: [northerninfo@idwr.idaho.gov](mailto:northerninfo@idwr.idaho.gov)

BRAD LITTLE  
Governor

GARY SPACKMAN  
Director

March 19, 2019

WILLIAM BONSON  
PO BOX 372  
CLARKSTON WA 99403

RE: Water Appropriation Permit 3-7064

### Request for Information

Dear Permit Holders:

In 1998 the Idaho Department of Water Resources (Department) issued permit 3-7064 (permit) authorizing the development of a right to divert 0.20 cfs of water for fire protection and the irrigation of 5 acres from the Snake River in the SE1/4 SE1/4 of Section 3, Township 31 North, Range 5 West. You submitted a "Statement of Completion for Submitting Beneficial Use on 1/26/1999. The final step in the water appropriation process is the issuance of a Water Right License. By issuing a license, the Department recognizes that water has been put to beneficial use in accordance with the permit. For your convenience, I am enclosing a copy of permit listed above.

Due to the amount of water being diverted, this permit qualifies for what is known as in-house exam or desk top verification review instead of an in-field verification inspection of the property. A verification review is necessary to move this permit forward to a water right license. During my review of your file, I was unable to verify all of the elements necessary to license your permit. The following elements need to be verified.

- The actual location of your property and cabin. Tax lot data provided by Nez Perce County does not properly line up with the actual location of the cabins in your area.
- The location of where your pump is located and what size horsepower.
- The actual area being irrigated.

I have also included aerial photography showing the area of your property in order for you to mark the location of the pump and the irrigated area. I want to make sure that I include all of the ground you are irrigating with this system. Please review the map and confirm the lands being irrigated.

You can request that IDWR personnel go into the field to collect this information accompanied by yourself or your representative. For this to occur, please contact me within 30 days. If you would like your representative to be present, please have the name, telephone number, and email of your

representative. Be aware that you and the representative must be available to be contacted for scheduling of the required visit {before insert date or in a timely manner}.

Please provide the requested information by April 19, 2019. If I do not receive the requested information or I have not been contacted by you by April 19, 2019, I will need to take action to void your permit under the provision of Section 42-219(8) of the Idaho Code. I have also attached a change in address form as the address we have on record is 1170 16<sup>th</sup> Ave in Clarkston and a phone number of 509-758-6914.

If you have any questions, please contact me. Thank you for your attention to this matter.

Respectfully,

A handwritten signature in blue ink, appearing to read "Adam Frederick", with a stylized flourish at the end.

Adam Frederick  
Senior Water Resource Agent  
Idaho Dept. of Water Resources  
Northern Regional Office  
Phone 208-762-2800

Enclosure(s): Permit 3-7064  
Vicinity map of property  
Change in address form