

STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES  
**IN-OFFICE REVIEW/BENEFICIAL USE FIELD REPORT**

**A. GENERAL INFORMATION**

Exam Date: 6/5/2025

1. Does this qualify for an in-office field exam (IDAPA 37.03.02.035.01.r)? ☒ Y ☐ N
- a. ☒ Irrigation of 5 acres or less
- b. ☐ Storage of up to 14.6 AF for stockwater purposes only
- c. ☒ Any use other than irrigation or storage, if the combined diversion rate is 0.24 cfs or less
- d. ☐ Other < >

2. Current Owner: Donald Roell &amp; Tina Monroe-Behrens

Owner of Record Correct? ☒ Y ☐ NAddress of Record Correct? ☒ Y ☐ N

If No Explain:

3. Beneficial Use Fees have been paid: ☒ Y ☐ N Receipt No: W052543.

4. Source: Tributary:

MIDDLE FORK PAYETTE RIVER PAYETTE RIVER

Method of Determination: GIS ArcMap Tools, Aerial Imagery, and Taxlot Data.

Change in Source: ☐ Y ☒ N**B. OVERLAP REVIEW**1. Other water rights with the same place of use: ☒ No Overlap

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

Comments: There are several overlapping domestic water rights but they are all for separate properties.

2. Other water rights with the same point of diversion: ☒ No Overlap

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

Comments:

**C. DIVERSION AND DELIVERY SYSTEM**

1. Location of Point(s) of Diversion:

| Source                    | Govt. Lot | ¼ | ¼  | ¼  | Sec. | Twp. | Rge. |      | County |
|---------------------------|-----------|---|----|----|------|------|------|------|--------|
| Middle Fork Payette River |           |   | NW | NE | 23   | 10N  | 04E  | B.M. | Boise  |

Method of Determination: GIS and Taxlot data.

Change in POD? ☐ Y ☒ N Amendment Required? ☐ Y ☒ N

## 2. Place of Use: Irrigation

| TWP | RGE | Sec   | NE |     |    |    | NW |    |    |    | SW |    |    |    | SE |    |    |               | Totals |
|-----|-----|-------|----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|---------------|--------|
|     |     |       | NE | NW  | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE            |        |
| 10N | 04E | 23    |    | 0.2 |    |    |    |    |    |    |    |    |    |    |    |    |    |               |        |
|     |     | Lot # |    |     |    |    |    |    |    |    |    |    |    |    |    |    |    |               |        |
|     |     |       |    |     |    |    |    |    |    |    |    |    |    |    |    |    |    | Total Acres = | 0.2    |

## Place of Use: Fire Protection

| TWP | RGE | Sec   | NE |    |    |    | NW |    |    |    | SW |    |    |    | SE |    |    |    | Totals |
|-----|-----|-------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|--------|
|     |     |       | NE | NW | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE |        |
| 10N | 04E | 23    |    | X  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |        |
|     |     | Lot # |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |        |

Method of Determination: GIS, Tax Parcel Data, and 2023 Boise County Aerial Imagery.

Change in POU? ☐ Y ☒ N Amendment Required? ☐ Y ☒ N

## 3. Diversion System Information:

Description:

☐ Delivery System Diagram Attached. (mark all major components and distances between components)☒ Map Attached Showing Location(s) of point(s) of diversion and place(s) of use (required).☒ Aerial Photo Attached (required)☐ Photo of Diversion and System Attached

| 3. Diversion Id No.* | Motor Make | HP  | Motor Serial No. | Pump Make | Pump Serial No. or Discharge Size |
|----------------------|------------|-----|------------------|-----------|-----------------------------------|
| N/A                  | N/A        | N/A | N/A              | N/A       | N/A                               |

\*Code to correspond with No. on map and aerial photo

## D. FLOW MEASUREMENTS

| 1. Measurement Equipment | Type | Make | Model No. | Serial No. | Size | Calib. Date |
|--------------------------|------|------|-----------|------------|------|-------------|
| N/A                      | N/A  | N/A  | N/A       | N/A        | N/A  | N/A         |
|                          |      |      |           |            |      |             |

## 2. Measurement Comments:

No measurement is required for an in-office examination per IDAPA 37.03.02.035.01.r.

## E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

Measured Method: (acres irrigated) x (generic diversion rate) = (0.2 acres) x (0.03 cfs/acre) = 0.006 cfs, which rounds to 0.01 cfs.

Comments:

No measurement is required for an in-office examination per IDAPA 37.03.02.035.01.r.

**F. VOLUME CALCULATIONS**

## 1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$$

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

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} =$$

## 2. Volume Calculations for Other Uses:

Fire Protection: This water use is exempt from the volume reporting requirement per IDAPA 37.03.02.035.01.j.iv.

**G. PURPOSE OF USE**

Irrigation ☐ Y ☐ N # Stock \_\_\_\_\_ Domestic # of Homes \_\_\_\_\_

Other: < >

Change in Purpose of Use? ☐ Y ☐ N

Method of Determination: GIS, Tax Parcel Data, 2023 Boise County Aerial Imagery, and the permit holders Statement of Completion for Proof of Beneficial Use.

If Yes: From Use \_\_\_\_\_ To Use \_\_\_\_\_ Amount \_\_\_\_\_ CFS \_\_\_\_\_ AFA \_\_\_\_\_

**H. NARRATIVE/REMARKS/COMMENTS**

This permit qualifies for an in-office exam because it is for irrigation of 5 acres or less and fire protection for less than 0.24 cfs. The exam was conducted on June 5, 2025, by Jared Klay. At the time of exam, ownership of the permit is in the name of Donald Roell and Tina Monroe-Behrens. Current Boise County taxlot data represents the Roell Family Trust owns the land appurtenant to the place of use (POU) and point of diversion (POD). Proof of Beneficial use was submitted on May 27, 2025.

The permit holder was authorized to develop up to 1.3 acres of irrigation. After further review using Boise County aerial imagery and GIS data, the place of use was measured to be 0.2 acres. Thus, I am recommending 0.2 acres for the place of use, with a diversion rate of 0.01 cfs. The permit holders stated that their irrigation sprinklers serve as a potential fire protection system. Therefore, I am recommending 0.01 cfs for the diversion rate for fire protection and also 0.01 cfs for the maximum diversion rate of this water right. I am not recommending an annual volume for either irrigation or fire protection, as these uses are exempt from the volume reporting requirement per the Beneficial Use Rules. The applicants were also permitted to develop aesthetic use, but they confirmed that this use was not developed. Therefore, I am recommending aesthetic be dropped from the license.

The permit holders inquired about changing the nature of use on this permit from irrigation to domestic (external use). The reason for this inquiry was due to the assessment fee structure in Water District 65 (domestic water right holders are currently not assessed). In speaking with other department staff, we determined, considering the original intent of the application, that irrigation best described this beneficial use.

All the conditions of this permit have been met. The permit holder confirmed they have installed a lockable device so Condition 01H will be updated to Condition R02 per the usage description. The text condition detailing the aesthetic uses will be dropped because aesthetic use is being dropped from the license. Condition 121 will be updated to Condition 103 per the usage description. Condition R67 will be updated to Condition X31 because the irrigation is under 1 acre. Condition X60 will be added to reflect the subdivision information for the place of use. All other conditions on the permit will be carried over to the license.

Have conditions of permit approval been met? ☒ Yes ☐ No

**I. RECOMMENDATIONS**

## 1. Recommended Amounts:

| <u>BENEFICIAL USE</u> | <u>PERIOD OF USE</u> | <u>DIVERSION RATE</u> | <u>ANNUAL VOLUME</u> |
|-----------------------|----------------------|-----------------------|----------------------|
| Irrigation            | 03/15-10/31          | 0.01 CFS              |                      |
| Fire Protection       | 01/01-12/31          | 0.01 CFS              |                      |
| <u>Totals:</u>        |                      | 0.01 CFS              |                      |

2. Recommended Amendments:

☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☒ None

☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☒ None

Other: < >

J. AUTHENTICATION – Jared Klay

Field Examiner's Jared Klay Date 6/5/25

Reviewer Phumma Date 9/11/25

Map showing the authorized point of diversion (yellow point) and place of use for irrigation and fire protection (yellow outline).



Boise County aerial imagery.

