

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

**A. GENERAL INFORMATION**

Exam Date: 3/12/2025

1. Does this qualify for an in-office field exam (IDAPA 37.03.02.035.01.r)? ☒ X ☐ Y ☐ N
- a. ☒ X 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: Brandon Freeland & Rebekah Morgan Stansell
- Owner of Record Correct? ☒ X ☐ Y ☐ N
- Address of Record Correct? ☒ X ☐ Y ☐ N
- If No Explain:
3. Beneficial Use Fees have been paid: ☒ X ☐ Y ☐ N Receipt No: C120329
4. Source: SPIRIT LAKE
- Tributary: SPIRIT CREEK

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

Change in Source: ☐ Y ☒ X ☐ N**B. OVERLAP REVIEW**

1. Other water rights with the same place of use:
- ☒
- X No Overlap

| Water Right No. | Source      | Purpose of Use | Basis           |
|-----------------|-------------|----------------|-----------------|
| 95-10804        | Spring      | Domestic       | Decreed         |
| 95-9740         | Spirit Lake | Domestic       | Statutory Claim |
|                 |             |                |                 |

Comments: 95-10804 is owned by the same person and is for domestic use from a spring. 95-9740 is for domestic use for another property.

2. Other water rights with the same point of diversion:
- ☒
- X 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   |
|-------------|-----------|---|----|----|------|------|------|------|----------|
| Spirit Lake | 1         |   | SE | NE | 14   | 53N  | 05W  | B.M. | Kootenai |

Method of Determination: GIS and Taxlot data.

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

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 |        |
| 53N           | 05W | 14    |    |    |    | 0.1 |    |    |    |    |    |    |    |    |    |    |    |    |        |
|               |     | Lot # |    |    |    | L1  |    |    |    |    |    |    |    |    |    |    |    |    |        |
| Total Acres = |     |       |    |    |    |     |    |    |    |    |    |    |    |    |    |    |    |    | 0.1    |

Method of Determination: GIS, Tax Parcel Data, and 2023 Kootenai 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) = (0.1 acres) x (0.03 cfs/acre) = 0.003 cfs, which rounds to 0.01 cfs, as this is the lowest diversion rate we can recommend.

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:

 $V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 0.1 \text{ acres} \times 3.0 \text{ acre feet} = 0.3 \text{ acre feet.}$  $V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = 0.01 \text{ cfs} \times 214 \times 1.9835 = 4.2 \text{ acre feet.}$  $V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 0.3 \text{ acre feet.}$ 

## 2. Volume Calculations for Other Uses:

**G. PURPOSE OF USE**Irrigation ☒ Y ☐ N # Stock \_\_\_\_\_ Domestic # of Homes \_\_\_\_\_

Other: &lt; &gt;

Change in Purpose of Use? ☐ Y ☒ N

Method of Determination: GIS, Tax Parcel Data, 2023 Kootenai 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 under 5 acres. The exam was conducted on March 12, 2025, by Jared Klay. At the time of the exam, ownership of the permit is in the name of Brandon Freeland & Rebekah Morgan Stansell. Current Kootenai County taxlot data represents Brandon Freeland owns the land appurtenant to the place of use (POU) and Point of Diversion (POD). Proof of Beneficial Use was submitted on March 7, 2025.

0.3 acres were listed on the permit and the permit holder stated on their statement of completion of beneficial use that they were only irrigating 1/8 acre. Further review verifies that the irrigated place of use comes to 0.1 acres. The POU was also measured to be completely within Govt Lot 1 of the SENE, rather than both Govt Lot 1 of the SENE and Govt Lot 1 of the NENE. Govt Lot 1 of the NENE will be dropped from the license. I am recommending the place of use for irrigation as 0.1 acres, with a diversion rate of 0.01 CFS and an annual volume of 0.3 AF.

All the conditions of this permit have been met. The permit holder indicated they have installed a fish screen so Condition 029 can be considered satisfied and dropped per the usage description. Condition 004 will be dropped because there are no property concerns. Condition X31 will be updated to reflect the adjusted rate and volume.

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            | 04/01-10/31          | 0.01 CFS              | 0.3 AF               |
| <u>Totals:</u>        |                      | 0.01 CFS              | 0.3 AF               |

## 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**J. AUTHENTICATION – Jared Klay**Field Examiner's Jared Klay Date 3/31/2025Reviewer TH Date 4/10/25

Map showing the authorized point of diversion (yellow point) and irrigated place of use (yellow outline).



Kootenai County Aerial Imagery

