

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

**A. GENERAL INFORMATION**Exam Date: 9/9/2026

1. Does this qualify for an in-office field exam (IDAPA 37.03.02.035.01.q)? 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 <    >

Comment: N/A

2. Current Owner: Anne Maxham

Owner of Record Correct? X Y    NAddress of Record Correct? X Y    NIf No Explain: N/A

3. Beneficial Use Fees have been paid:
- X
- Y
- 
- N Receipt No: N046285

4. Source: Priest River
- Tributary: Pend Oreille River

Method of Determination: GIS, Idaho Tax Parcel Data, and the Permit Holders Statement of Completion for Proof of Beneficial Use (Proof Statement).

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

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

| Water Right No. | Source      | Purpose of Use | Basis  |
|-----------------|-------------|----------------|--------|
| 97-8517         | Groundwater | Domestic       | Decree |

Comments: Water Right (WR) 97-8517 overlaps the permitted place of use (POU) and is owned by the permit holder according to Department records. Since the existing WR is for a different use diverting from a different source there is no reason to limit use when combined with 97-8517.

2. Other water rights with the same point of diversion: Overlap ?
- 
- Yes
- X
- No

| Water Right No. | Source | Purpose of Use | Basis |
|-----------------|--------|----------------|-------|
| N/A             |        |                |       |

Comments: There are no other WR's overlapping the permitted point of diversion (POD).

**C. DIVERSION AND DELIVERY SYSTEM**

1. Location of Point(s) of Diversion:

| Source       | Govt. Lot | ¼  | ¼  | Sec. | Twp. | Rge. |      | County |
|--------------|-----------|----|----|------|------|------|------|--------|
| Priest River |           | SE | NW | 29   | 57N  | 04W  | B.M. | Bonner |

Method of Determination: GIS and Idaho Tax Parcel Data.Change in POD?    Y X N Amendment Required?    Y X 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 |        |
| 57N           | 04W | 29    |    |    |    |    |    |    | 0.7 | 0.4 |    |    |    |    |    |    |    |    | 1.1    |
|               |     | Lot # |    |    |    |    |    |    |     |     |    |    |    |    |    |    |    |    |        |
| Total Acres = |     |       |    |    |    |    |    |    |     |     |    |    |    |    |    |    |    |    | 1.1    |

Method of Determination: GIS, Idaho Tax Parcel Data, 2022/2023/2026 Bonner County Aerial Imagery, and 2025 NAIP Aerial Imagery.

Change in POU?    Y X N Amendment Required?    Y X N

## 3. Diversion System Information

Description: N/A     Delivery System Diagram Attached. (mark all major components and distances between components)  X   Aerial Photo indicating the location of the recommended POD and POU (required).  X   Additional Aerial Photography.     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                  |            |    |                  |           |                                   |

\*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                      |      |      |           |            |      |             |

2. Measurement Comments: No measurement is required for permits qualifying for an in-office examination according to the IDAPA Beneficial Use Examination Rules.

## E. FLOW CALCULATIONS

     Additional Computation Sheets Attached

Measured Method: 2022/2023/2026 Bonner County Aerial Imagery and 2025 NAIP Aerial Imagery confirmed the development of 1.1 acres of irrigation. According to Administrative Application Processing Memo #17 the standard diversion rate/acre for the irrigation of 5.0 acres or less is 0.03 cfs/acre. I am recommending a 0.03 cfs diversion rate.

(1.1 confirmed acres of irrigation) \* (0.03 cfs/acre) = 0.033 or 0.03 cfs rounded

Administrative Application Processing Memo #17 Calculation = 0.03 cfs

Total Permit Authorization = 0.06 cfs

**Total Recommendation = 0.03 cfs**Comments: N/A

## F. VOLUME CALCULATIONS

## 1. Volume Calculations for Irrigation:

$$V = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \underline{(\text{See Comment})}$$

I.R.

$$V = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = \underline{(\text{See Comment})}$$

D.R.

$$V = \text{Smaller of } V_{\text{I.R.}} \text{ and } V_{\text{D.R.}} = \underline{(\text{See Comment})}$$
2. Volume Calculations for Other Uses: N/A

Comments: The permit authorizes irrigation diversion from a naturally flowing river. If a permit authorizes irrigation diverting from a naturally flowing stream/river or spring a recorded diversion volume is not required according to the IDAPA Beneficial Use Examination Rules 37.03.02.035.01h.i.viii.

## G. PURPOSE OF USE

Irrigation   X   Y      N # Stock      N/A Domestic # of Homes      N/AChange in Purpose of Use?      Y   X   N

Method of Determination: GIS, Idaho Tax Parcel Data, 2022/203/2026 Bonner County Aerial Imagery, 2025 NAIP Aerial Imagery, and the permit holders Proof Statement.

**H. NARRATIVE/REMARKS/COMMENTS**

This permit qualifies for an in-office licensing examination. The permit authorized the irrigation of 2.0 acres diverting from the Priest River. 2026 Bonner County/2025 NAIP Aerial Imagery did not provide enough information to determine the total extent of irrigation due to extensive tree cover. 2022/2023 Bonner County Aerial Imagery provided enough information to determine the total extent of irrigation within the POU. 2022/2023/2026 Bonner County Aerial Imagery and 2025 NAIP Aerial Imagery confirmed the development of 1.1 acres of irrigation within the development period.

Two conditions on the permit require the permit holder to install a fish screen with a perforation size of ¼ in and an approach velocity of 0.5 fps at the diversion intake. The permit holder indicated a fish screen was installed meeting conditional requirements on their Proof Statement. The standards set in Administrative Application Processing Memo #17 was utilized to make a diversion rate recommendation. Since the permit authorized irrigation diverting from a natural flowing river a recorded diversion volume is not required at licensing according to the IDAPA Beneficial Use Examination Rules 37.03.02.035.01h.i.viii. All conditions of permit approval have been met, and development of beneficial use was confirmed within authorization on the permit. Therefore, I am recommending a 0.03 cfs diversion rate.

All conditions of permit approval should remain on the license unchanged.

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> |
|-----------------------|----------------------|-----------------------|
| Irrigation            | 04/01 – 10/31        | 0.03 CFS              |
|                       | <b>Totals:</b>       | <b>0.03 CFS</b>       |

## 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**

**Field Examiner: Skyler Cheever – Water Resource Agent, Sr – State Office**

Field Examiner's



Date

9/9/2026

Reviewer



Date

9/10/26

## Field Exam Map

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



2022 Bonner County Aerial Imagery

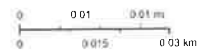
97-8472



Road Centerlines  
Local, Ramp  
Parcels

World Imagery  
Low Resolution 15m Imagery  
High Resolution 60cm Imagery

High Resolution 30cm Imagery  
Citations



2023 Bonner County Aerial Imagery

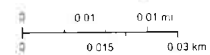
97-8472



Road Centerlines  
Local, Ramp  
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World Imagery  
Low Resolution 15m Imagery  
High Resolution 60cm Imagery

High Resolution 30cm Imagery  
Citations



2026 Bonner County Aerial Imagery

97-8472

