

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

A. GENERAL INFORMATION

Exam Date: 11/26/2025

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, aesthetic, recreation, or wildlife 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:

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: N045627

4. Source: Unnamed Stream Tributary: Cougar Creek

Method of Determination: Aerial Imagery and Application for permit

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

Comments:

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
Unnamed Stream			NE	NW	25	50N	05W	B.M.	Kootenai

Method of Determination: Application for Permit and Aerial Imagery

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	
50N	05W	25					0.6												0.6
Total Acres =																			0.6

Method of Determination: Sentinel and aerial imagery

Change in POU? ___Y ___X___N Amendment Required? ___Y ___X___N

3. Diversion System Information:

Description:

___X___ Delivery System Diagram Attached. (mark all major components and distances between components)

___X___ Map Attached Showing Location(s) of point(s) of diversion and place(s) of use (required)

___X___ Aerial Photo Attached (required)

___X___ Photo of Diversion and System Attached

3. Diversion Id No.*	Motor Make	HP	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
1		1/2		Ridgid	01822J2

*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

2. Measurement Comments: Per IDAPA rule 35.01.q.i an onsite examination and flow measurements are not required for permits requesting less than 5 acres.

E. FLOW CALCULATIONS

___Additional Computation Sheets Attached

Measured Method:

- Permit proof allows 0.03 cfs
- Paid \$50 for field exam which allows up to 0.2 cfs
- Statement of completion states 0.03 cfs
- Guidance memo #17 allows 0.03 cfs/acre for irrigation less than 5 acres $\left(0.03 \frac{cfs}{ac} \times 0.6 ac = 0.018 cfs\right)$

Will be licensed with 0.02 cfs

Comments:

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 0.6 ac \times \frac{3AF}{ac} = 1.8 AF$$

I.R.

$$V = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = 0.02 cfs \times 246 days \times 1.9835 = 9.76 AF$$

D.R.

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 1.8 \text{ AF}$$

2. Volume Calculations for Other Uses:

Comments: Volume not required if irrigation from natural stream flow per IDAPA Beneficial Use Examination Rules 37.03.02.35.i.viii.

G. PURPOSE OF USE

Irrigation ☒ X ☐ Y ☐ N # Stock _____ Domestic # of Homes _____

Other: < >

Change in Purpose of Use? ☐ Y ☒ X ☐ N

Method of Determination: Lands indicated in permit have been irrigated evidenced by Sentinel Imagery

If Yes: From Use _____ To Use _____ Amount _____ CFS _____ AFA _____

H. NARRATIVE/REMARKS/COMMENTS

Irrigation of this water permit is for less than 5 acres, and the diversion rate is less than 0.24 cfs so an in-office exam is an appropriate method for issuing a license. Diverted water comes from an unnamed stream to the north of the POU. From aerial imagery, the POD was difficult to locate. Hand drawn maps as well as pictures submitted by the applicant for the statement of completion helped locate the POD. The POD was moved slightly from the application for permit but still exists in the same land description. Condition 029 states that if Fish and Game requires a fish screen or fish passage on the POD, that the applicant must comply. Since Fish and Game made no comment on this during the advertising stage, the applicant has complied with the condition, and it will be removed from the license.

Have conditions of permit approval been met? ☒ X 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	3/15 – 11/15	0.02 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

Other: < >

J. AUTHENTICATION – (Type name here)

Field Examiner's Izzy Crichton Date 9/10/2026

Reviewer *Scott King* Date September 18, 2026