

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

A. GENERAL INFORMATION

Exam Date: 11/3/2025

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 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: Tim Rickard
- 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: N045667.
4. Source: Tributary:
- PEND OREILLE RIVER COLUMBIA RIVER

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
96-8793	Pend Oreille River	Irrigation	License
96-8989	Pend Oreille River	Irrigation	License

Comments: These water rights are appurtenant to separate properties.

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

Water Right No.	Source	Purpose of Use	Basis

Comments: None

C. DIVERSION AND DELIVERY SYSTEM

1. Location of Point(s) of Diversion:

Source	Govt. Lot	¼	¼	¼	Sec.	Twp.	Rge.		County
Pend Oreille River	L1		NW	NE	27	57N	02W	B.M.	Bonner

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	
57N	02W	27															0.5		
		Lot #																	
Total Acres =																		0.5	

Method of Determination: GIS, Tax Parcel Data, and 2025 Bonner 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	3/4	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 Beneficial Use Examination Rules.

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

Measured Method: (acres irrigated) x (generic diversion rate) = (0.5 acres) x (0.03 cfs/acre) = 0.015 cfs, which rounds to 0.02 cfs.

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:

Comments: This use is exempt from the volume reporting requirement per IDAPA Beneficial Use Examination Rules.

G. PURPOSE OF USEIrrigation ☒ X ☐ Y ☐ N # Stock _____ Domestic # of Homes _____

Other: < >

Change in Purpose of Use? ☐ Y ☒ X ☐ N

Method of Determination: GIS, Tax Parcel Data, 2025 Bonner 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 less than 5 acres. The exam was conducted on November 3, 2025, by Jared Klay. At the time of the exam, ownership of the permit is in the name of Tim Rickard. Current Bonner County taxlot data represents the permit holder owns the land appurtenant to the place of use (POU) and point of diversion (POD). Proof of Beneficial Use was submitted on October 20, 2025.

The permit holders were authorized to develop up to 0.5 acres of irrigation. After further review, using Bonner County aerial imagery, the total irrigated area was confirmed to be 0.5 acres. Therefore, I am recommending the place of use for irrigation as 0.5 acres, with a diversion rate of 0.02 cfs. I am not recommending volume, as this use is exempt from volume reporting requirements as per the Beneficial Use Rules.

A portion of the place of use appears to be outside of the permit holder's property but it seems evident that this is a result of misaligned property boundaries on Bonner County's website.

All the conditions of this permit have been met. Condition 029 will be dropped because the permit holder confirmed that they installed a fish screen on their intake. Condition 004 will be dropped because there are no property concerns. Condition R66 will be updated to Condition X31 because the total irrigation is less than one acre. Conditions X59 and X60 will be carried forward to the license.

Have conditions of permit approval been met? ☒ x ☐ Yes ☐ No**I. RECOMMENDATIONS**

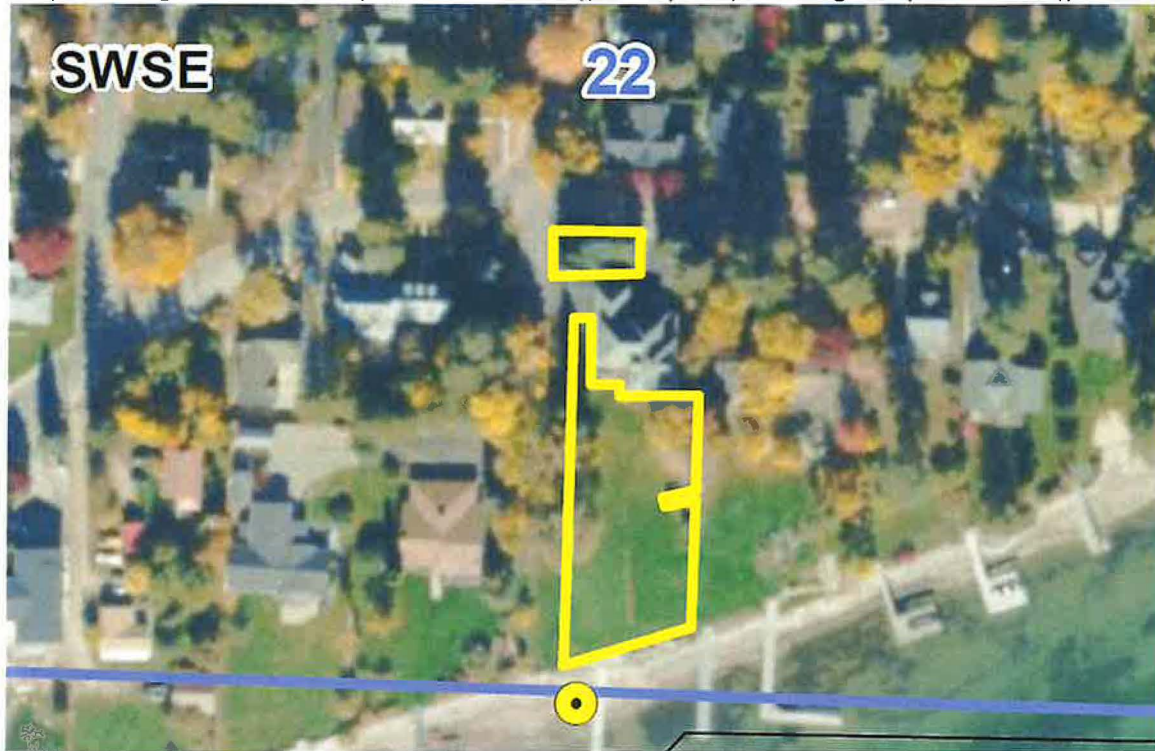
1. Recommended Amounts:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
Irrigation	04/01-10/31	0.02 CFS	
<u>Totals:</u>		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**J. AUTHENTICATION – Jared Klay**Field Examiner's Jared Klay Date 11/3/2025Reviewer Justin Date 1/2/2026

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



2025 Bonner County aerial imagery

