

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

A. GENERAL INFORMATIONExam Date: 4/14/2026

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

Comment: N/A

2. Current Owner: Craig and Kim Lukes

Owner of Record Correct? X Y NAddress of Record Correct? X Y N

If No Explain:

3. Beneficial Use Fees have been paid:
- X
- Y
-
- N Receipt No: C125018

4. Source: Pend Oreille River
- Tributary: Columbia 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 ?
-
- Yes
- X
- No

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

Comments: There are no other Water Rights (WR) overlapping the permitted place of use (POU).

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 overlapping the permitted point of diversion (POD).**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			SE	NW	32	56N	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:

TWP	RGE	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
56N	04W	32							D	D									
		Lot #							2	2									

Method of Determination: GIS, Idaho Tax Parcel Data, and 2025 Bonner County/NAIP Aerial Imagery.Change in POU? Y X N Amendment Required? Y X N

SCANNED
MAY 01 2026

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. X 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					

*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 AttachedMeasured Method: According to Administrative Application Processing Memo #22 the standard diversion rate for 4 domestic uses is 0.10 cfs. I am recommending a 0.10 cfs diversion volume.

Administrative Application Processing Memo #22 = 0.10 cfs

Permit allowed = 0.10 cfs

Total Recommendation = 0.10 cfs

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \underline{\text{N/A}}$$

I.R.

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

D.R.

$$V = \text{Smaller of } V_{\text{I.R.}} \text{ and } V_{\text{D.R.}} = \underline{\text{N/A}}$$

2. Volume Calculations for Other Uses: According to the permit irrigation under domestic use is limited to ½ an acre, not per domestic use. According to Administrative Application Processing Memo #22 the standard diversion volume for 4 internal domestic uses is 0.6 af * 4 structures = 2.4 and up to ½ an acre of yard irrigation is 0.6 af or 3.0 af total. I am recommending a 3.0 af diversion volume.

G. PURPOSE OF USE

Irrigation X Y N # Stock N/A Domestic # of Homes 4 (internal and one external use) Change in Purpose of Use? Y X N Method of Determination: GIS, Idaho Tax Parcel Data, 2025 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 domestic use for one yurt, RV, bathhouse, and kitchen dwelling diverting from the Pend Oreille River. 2025 Bonner County and 2025 NAIP Aerial Imagery confirmed domestic use for the 4 structures mentioned on the permit and up to ½ an acre of yard irrigation was developed within the development period. A condition on the permit requires the permit holder to install a fish screen meeting the fish screening and passage requirements of the Idaho Dept. of Fish and Game. The permit holder did not indicate on their Proof Statement a screening device was installed on the diversion intake. After a phone conversation on April 14th, 2026, the permit holder confirmed a screening device installed on the diversion intake. The standards set in Administrative Application Processing Memo #22 was utilized to make a diversion rate and volume recommendation. 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 0.10 cfs diversion rate and 3.0 af diversion volume.

Conditions #4 on the permit, 187, and 004 should remain on the license. Condition 029 should be removed because the permit holder installed a screening device meeting the fish screening and passage requirements of the Idaho Department of Fish and Game.

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>
Domestic	01/01-12/31	0.10 CFS	3.0 AF
	<u>Totals:</u>	0.10 CFS	3.0 AF

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

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

Field Examiner's  Date 4/14/2026

Reviewer  Date 4/30/2026

Field Exam Map

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



2025 Bonner County Aerial Imagery

2025 Aerial Imagery

