

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

A. GENERAL INFORMATION

Exam Date: 6/9/2025

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: **John T. Kelley**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: C118646

4. Source:

PEND OREILLE RIVER

Tributary:

COLUMBIA RIVER

Method of Determination: Bonner County Aerial Imagery, ArcMap GIS Tools, Taxlot Data, and permit holder's Statement of Completion for Beneficial Use.

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
96-7616	Pend Oreille River	Industrial	License

Comments:

96-7616 appears to be unrelated as the POU covers the QQ.

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
Pend Oreille River			SE	SE	30	56N	03W		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	
56N	03W	30																0.2	0.2
		Lot #																L7	
Total Acres =																		0.2	

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

Change in POU? ☐ Y ☒ X N Amendment Required? ☐ Y ☒ X N**3. Diversion System Information:****Description:**☐ 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)☐ 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	1	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:**E. FLOW CALCULATIONS**☐ Additional Computation Sheets Attached

Measured Method: Irrigation: (acres irrigated) x (generic diversion rate) = 0.2 acres x 0.03 cfs = 0.006 → Rounds to 0.01 cfs

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 = (Acres Irrigated) x (Irrigation Requirement) =
I.R.V = [Diversion Rate (cfs)] x (Days in Irrigation season) x 1.9835 =
D.R.V = Smaller of V and V =
I.R. D.R.**2. Volume Calculations for Other Uses:****Comments:** This water use is exempt from the volume reporting requirement per IDAPA 37.03.02.035.01j.viii.

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

Other: < >

Change in Purpose of Use? ☐ Y ☒ X ☐ N

Method of Determination: GIS, Tax Parcel Data, 2024 Bonner County Aerial Imagery

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 6/9/2025 by Emma Channpraseut. At the time of the exam, ownership of the permit is in the name of John T. Kelley. Current Bonner County taxlot data represents John T. Kelley owns the land appurtenant to Place of Use (POU) and Point of Diversion (POD). Proof of Beneficial Use was submitted on 7/18/24.

The permit holder was authorized to develop 0.2 acres of irrigation for 0.02 cfs. I am recommending the POU for irrigation as 0.2 acres and with a diversion rate of 0.01 cfs. I am not recommending volume, as this use is exempt from volume reporting requirements as per the Beneficial Use Rules. Irrigation was verified through Bonner County and Google Maps aerial imagery.

The permit holder described their diversion works as "I have a 1 HP submersible pump connected to a 1.5" pipe which supplies water to a 10-station underground irrigation system connected to various pop-up sprinklers for my lawn and garden. The pump is enclosed in a 4" PVC pipe with an intake pipe capped by a fish screen (though not required)."

Condition 029 will be removed at licensing due to no concern from IDFG and applicants installing a fish screen. Condition 004 will be removed due to no property concerns. Condition 227 was incorrectly put onto the permit, removed at licensing due to not being within Minimum Stream Flow (MSF) boundaries. Conditions X60 and X31 will be carried forward to licensing.

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	0.01 cfs	

Totals: 0.01 cfs

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

Other: < >

J. AUTHENTICATION – Emma ChannpraseutField Examiner's Emma Channpraseut Date 6/27/25Reviewer Alex Betts Date June 27, 2025

This map depicts the IRRIGATION place of use boundary for this water right at the time of this approval and is attached to the approval document solely for illustrative purposes.



ArcMap POU and POD Map



2024 Bonner County aerial imagery



2024 Google Earth Imagery