

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

A. GENERAL INFORMATION

Exam Date: 3/26/2025

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: Lynn Hatcher & Anne Watanabe

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: C118844

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
96-4311	Spring	Domestic	Statutory Claim
96-7508	Spring	Domestic	License
96-7753	Springs	Irrigation	License
96-8364	Pend Oreille River	Irrigation	License

Comments: These water rights are all for separate properties.

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	2		NW	SE	25	56N	05W	B.M.	Bonner

Method of Determination: GIS and Taxlot 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	
56N	05W	25														0.7			
		Lot #														L2			
Total Acres =																		0.7	

Method of Determination: GIS, Tax Parcel Data, and 2023 Bonner County 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)☒ 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 37.03.02.035.01.r.

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

Measured Method: (acres irrigated) x (generic diversion rate) = (0.7 acres) x (0.03 cfs/acre) = 0.021 CFS, which rounds to 0.02 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 37.03.02.035.01.j.viii.

G. PURPOSE OF USE

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

Other: < >

Change in Purpose of Use? ☐ Y ☒ N

Method of Determination: GIS, Tax Parcel Data, 2023 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 5 acres or less. The exam was conducted March 26, 2025, by Jared Klay. At the time of the exam, ownership of the permit is in the name of Lynn Hatcher & Anne Watanabe. Current Bonner County taxlot data represents the permit holders own the land appurtenant to the place of use (POU) and point of Diversion (POD). Proof of Beneficial use was submitted on September 10, 2024.

The place of use was described as 1.2 acres on both the application and the permit. However, after further review using Bonner County aerial imagery, Google Earth imagery, photos provided by the permit holders GIS data, the place of use was actually measured to be 0.7 acres. Thus, I am recommending 0.7 acres for the place of use and 0.02 cfs for the diversion rate. I am not recommending volume, as this use is exempt from volume reporting requirements as per the Beneficial Use Rules.

All the conditions of this permit have been met. Applicant confirmed that they have installed a fish screen on their intake so condition 029 can be considered satisfied and can be dropped as per the condition usage description. Condition 004 will be dropped because there are no property concerns. Condition R66 will be updated to Condition X31 because the irrigation is less than one acre. Condition 227 dictating that this right shall not be diverted when minimum stream flows for right 96-8730 aren't met should be removed as the POD for this right is upstream of the dam and the intent of the condition is to regulate diversions downstream of said dam. All other conditions on the permit will be carried over to the license.

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>	<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 ☒ None

☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☒ None

Other: < >

J. AUTHENTICATION – Jared Klay

Field Examiner's Jared Klay Date 5/23/2025

Reviewer Flumma Date 5/23/25

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



Google Earth imagery (dated 7/2024)



Photos provided by permit holders sent in with statement of completion of beneficial use

permit 96-15747

2024



Irrigation hose Box



meter
79037 liters of water
used



meter
Reading 79037 liters



Front Lawn

2/4

Permit 96-15747



Back lawn (south)
East



West property



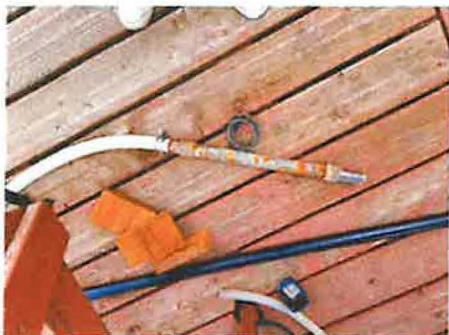
Looking East on property



Front lawn

Permit 96-15747

2024



Fish Screen intake hose

Bonner County Aerial Imagery

