

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

A. GENERAL INFORMATION

Exam Date: 3/25/2025

1. Does this qualify for an in-office field exam (IDAPA 37.03.02.035.01.r)? ☒Y ☐N
- a. ☒ 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: Doyle & Betty Whitney
Owner of Record Correct? ☒X ☐Y ☐N
Address of Record Correct? ☒X ☐Y ☐N
If No Explain:
3. Beneficial Use Fees have been paid: ☒Y ☐N Receipt No: N044779.
4. Source: Tributary:
GROUND WATER N/A

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

Change in Source: ☐Y ☒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
95-8065	Ground Water	Municipal	Decreed
95-17969	Ground Water	Municipal	License

Comments: These two water rights are for municipal use and are owned by Ohio Match Road Water District, which is unrelated to this permit.

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
Ground Water			SW	NE	14	52N	04W	B.M.	Kootenai

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	
52N	04W	14				0.1									0.2	0.3			
		Lot #																	
Total Acres =																			0.6

Place of Use: Domestic

TWP	RGE	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
52N	04W	14													X	X			
		Lot #																	

Method of Determination: GIS, Tax Parcel Data, and 2024 Kootenai 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	N/A	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) = (0.6 acres) x (0.03 cfs/acre) = 0.0018 cfs, which rounds to 0.02 cfs.

0.06 cfs is standard for two homes for domestic use per Application Processing Memo #22.

0.02 cfs (irrigation) + 0.06 cfs (domestic) = 0.08 cfs total.

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:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 0.6 \text{ acres} \times 3 \text{ acre feet} = 1.8 \text{ acre feet.}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = 0.02 \text{ cfs} \times 245 \times 1.9835 = 9.7 \text{ acre feet.}$$

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

2. Volume Calculations for Other Uses:

Domestic: Application Processing Memo #22 gives a standard rate of 0.6 AF for domestic use when irrigation is separated. $0.6 \text{ AF} \times 2 \text{ homes} = 1.2 \text{ AF}$.

Total: $1.8 \text{ AF (irrigation)} + 1.2 \text{ AF (domestic)} = 3.0 \text{ AF}$.

G. PURPOSE OF USE

Irrigation ☒ Y ☐ N # Stock _____ Domestic # of Homes 1

Other: < >

Change in Purpose of Use? ☐ Y ☒ N

Method of Determination: GIS, Tax Parcel Data, 2024 Kootenai 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 and it is also for domestic use for one home. The exam was conducted March 25, 2025, by Jared Klay. At the time of the exam, ownership of the permit is in the name of Doyle & Betty Whitney. Current Kootenai County taxlot data represents Doyle & Betty Whitney and Douglas Benjamin own the land appurtenant to the place of use (POU). The land appurtenant to the Point of Diversion (POD) is owned by Shawn Rodda, who lives in between the Whitneys and Douglas Benjamin. Proof of Beneficial Use was submitted on June 24, 2024.

Kootenai County aerial imagery verified domestic use on the property. The place of use for irrigation was described as 1 acre on the permit. However, after further review using GIS data and Kootenai County Imagery, the place of use was actually measured to be 0.6 acres. Additionally, Betty Whitney sent pictures of her yard and Douglas Benjamin's yard that aided in confirming the irrigated acres. Thus, I am recommending 0.6 acres for the place of use, with a diversion rate of 0.02 cfs and an annual volume of 1.8 AF. For domestic use, I am recommending 0.06 CFS for the diversion rate and 1.2 AF for the volume, bringing the total diversion rate for this license to 0.08 CFS and the total volume to 3.0 AF. The place of use for both irrigation and domestic was described as being in the SWNE, SENE, NESE, and NWSE of Twp 52N, Rge 04W, Sec 14. However, further review using GIS data confirmed that the place of use for domestic is only located in the NESE and NWSE. Additionally, the place of use for irrigation was found to be located only in the SENE, NESE, and NWSE, excluding the SWNE that was described on the permit. This will be updated on the license to reflect the correct PLS description for both uses.

All the conditions of this permit have been met. Condition R66 will be updated to Condition X31 because the irrigation is less than one acre. Condition 046 can be dropped because the well has been completed and the permit holder has submitted their Statement of Completion of Beneficial Use. 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	03/15-11/15	0.02 CFS	1.8 AF
Domestic	01/01-12/31	0.06 CFS	1.2 AF
<u>Totals:</u>		0.08 CFS	3.0 AF

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 4/24/2025

Reviewer TH Date 8/8/25

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



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



Kootenai County aerial imagery of Douglas Benjamin property (19895 N COTTAGEWOOD LN).



Kootenai County aerial imagery of Berry & Doyle Whitney's property (19882 N COTTAGEWOOD LN).

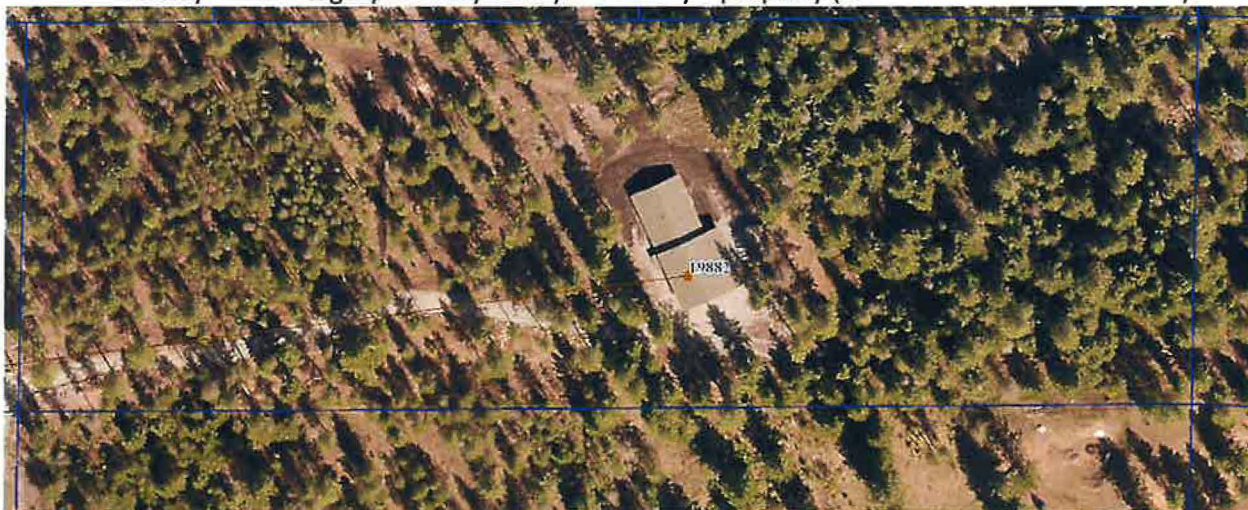
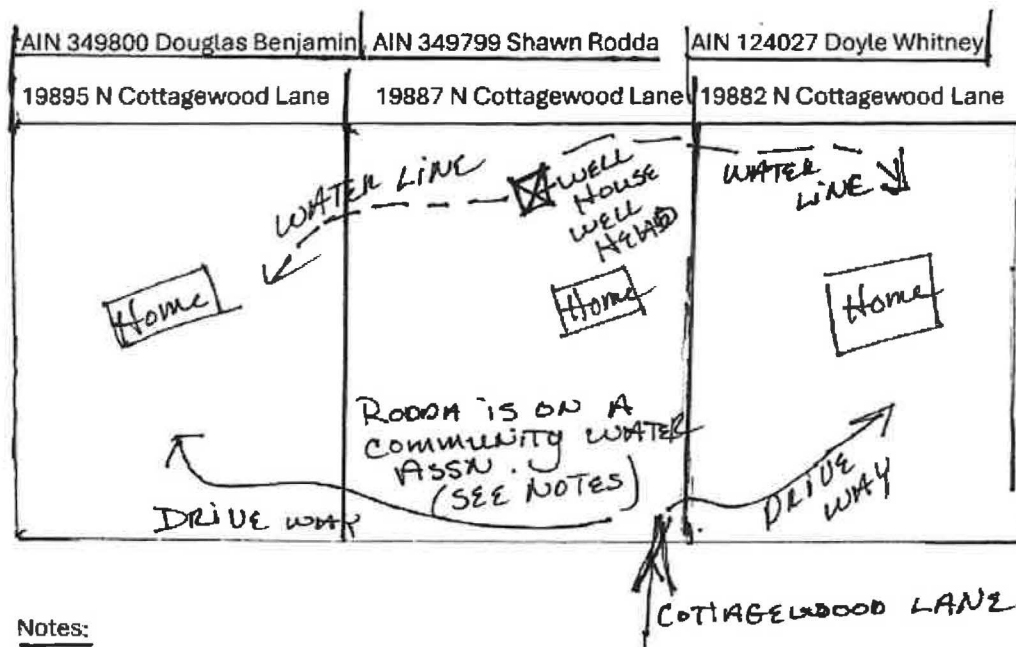


Diagram included by Betty Whitney

12/30/2024

Permit # 95-18303

Contact: Betty Whitney (208) 819-2495

Notes:

*Shawn Rodda @ 19887 N Cottagewood Lane water is from a community well thru Ohio Match Water Assn.

*From the well house there is a water line going to Douglas Benjamin property AIN 349800 and a water line going to Doyle Whitney's property AIN 124027.

*The new ^{homes} for both Benjamins and Whitneys are occupied as of summer 2024.

*The well is servicing both homes at Whitneys property AIN 124027 and Benjamins property AIN 349800.

*The electrical power for the well house is on its only meter that is paid by the Whitneys and Benjamins.

Pictures of the Whitneys' property (19882 N COTTAGEWOOD LN) sent by Betty Whitney



Pictures of Douglas Benjamin's property (19895 N COTTAGEWOOD LN) sent by Betty Whitney

