

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

A. GENERAL INFORMATION

Exam Date: 1/31/2025

1. Does this qualify for an in-office field exam (IDAPA 37.03.02.035.01.r)? ☐ Y ☐ N
- ☐ Irrigation of 5 acres or less
 - ☐ Storage of up to 14.6 AF for stockwater purposes only
 - ☒ Any use other than irrigation or storage, if the combined diversion rate is 0.24 cfs or less
 - ☐ Other < >
2. Current Owner: Murray Rau & Susanne Hudson Rau
- 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: No fee required
4. Source: Ground Water Tributary: N/A

Method of Determination: GIS, taxlot data, and the permit holder's Statement of Completion of 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

Comments:

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

Water Right No.	Source	Purpose of Use	Basis
95-18526	Ground Water	Domestic	Permit

Comments: Shared POD for a domestic use on a neighboring property.

C. DIVERSION AND DELIVERY SYSTEM

1. Location of Point(s) of Diversion:

Source	Govt. Lot	¼	¼	¼	Sec.	Twp.	Rge.		County
Ground Water	2		NW	NE	4	51N	05W	B.M.	Kootenai

Method of Determination: GIS and Taxlot data.

Change in POD? ☐ Y ☒ X ☐ N Amendment Required? ☐ Y ☒ X ☐ N

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	
51N	05W	4		X															
		Lot #		L2															

Method of Determination: GIS and taxlot data.

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:

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: 0.04 cfs is a standard rate for domestic use for one home per Application Processing Memo #22.

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:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \underline{\hspace{2cm}}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = \underline{\hspace{2cm}}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = \underline{\hspace{2cm}}$$

2. Volume Calculations for Other Uses:

Domestic: 1.2 AF is standard for domestic use for one home per Application Processing Memo #22.

G. PURPOSE OF USEIrrigation ☐Y ☒N # Stock _____ Domestic # of Homes 1

Other: < >

Change in Purpose of Use? ☐Y ☒N

Method of Determination: GIS, taxlot data, and permit holder's Statement of Completion 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 the beneficial use is domestic use for one home and a total diversion rate of less than 0.24 cfs. The exam was conducted on January 31, 2025, by Jared Klay. At the time of the exam, ownership of the permit is in the name of Murray Rau & Susanne Hudson Rau. Current Kootenai County taxlot data represents Murray Rau owns the land appurtenant to the place of use (POU) and point of Diversion (POD). Proof of Beneficial Use was submitted on December 12, 2024.

Kootenai County aerial imagery confirms domestic use on the permit holder's property. I am recommending a diversion rate of 0.04 cfs and an annual volume of 1.2 af, per Application Processing Memo #22.

All the conditions of this permit have been met. Condition 046 will be dropped because we have received the well driller's report and statement of completion of beneficial use. Condition 004 will be dropped because, although the POD is shared with 95-18526, the permit holder owns the property at both the place of use and point of diversion. 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>
Domestic	01/01-12/31	0.04 CFS	1.2 AF
	<u>Totals:</u>	0.04 CFS	1.2 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 KlayField Examiner's Jared Klay Date 2-25-2025Reviewer Ph... Date 6/27/25

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



Kootenai County Aerial Imagery (Property has a shared POD with 95-18526 on 15026 N Freddi Rd, just south of the permit holder's home).

