

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

A. GENERAL INFORMATIONExam Date: 5/15/2026

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

Comment: N/A

2. Current Owner: Matthew Pettibone

Owner of Record Correct? X Y NAddress of Record Correct? X Y NIf No Explain: N/A

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

4. Source: Tributary:
- Groundwater N/A

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 ?
- X
- Yes
-
- No

Water Right No.	Source	Purpose of Use	Basis
95-18103	Groundwater	Domestic, Stockwater	Permit

Comments: Water Permit 95-18103 overlaps the permitted point of diversion (POD). A condition on the permit states both permits divert from the same POD. However, since 95-18103 is still a permit making a determination if a combined limit condition should be added would be completed during the licensing examination of 95-18103.

C. DIVERSION AND DELIVERY SYSTEM

1. Location of Point(s) of Diversion:

Source	Govt. Lot	¼	¼	Sec.	Twp.	Rge.		County
Groundwater	4	SW	SW	7	53N	03W	B.M.	Kootenai

Method of Determination: GIS, Idaho Tax Parcel Data, and Well Log.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	
53N	03W	7											D						D
		Lot #											4						

Method of Determination: GIS, Idaho Tax Parcel Data, 2025 Kootenai County Aerial Imagery, 2025 NAIP Aerial Imagery, and statements by the permit holder on May 12th, 2026.

Change in POU? Y X N Amendment Required? Y X N

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 a single domestic use is 0.04 cf. I am recommending a 0.04 cfs diversion rate.

Administrative Application Processing Memo #22 Standard = 0.04 cfs

Permit allowed = 0.06 cfs

Total Recommendation = 0.04 cfsComments: N/A

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

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

I.R.

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

D.R.

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

2. Volume Calculations for Other Uses: According to 2025 Kootenai County Aerial Imagery, 2025 NAIP Aerial Imagery, and statements by the permit holder on May 12th, 2026, internal and external domestic use from was developed. According to Administrative Application Processing Memo #22 the standard diversion volume for a single domestic use is 0.6 af for internal and 0.6 af for external use or 1.2 af total. Therefore, I am recommending a 1.2 af diversion volume.

Comments: N/A

G. PURPOSE OF USE

Irrigation Y X N # Stock N/A Domestic # of Homes 1 (internal and external)Change in Purpose of Use? Y X NMethod of Determination: GIS, Idaho Tax Parcel Data, 2025 Kootenai Aerial Imagery, 2025 NAIP Aerial Imagery, additional statements from the permit holder on May 12th, 2026, and the permit holders Proof Statement.

H. NARRATIVE/REMARKS/COMMENTS

This permit qualifies for an in-office licensing examination. The permit authorized stockwater for five mixed livestock and internal/external domestic use for one home diverting from groundwater. The permit holder provided statements to the Department via phone call indicating they did not develop stockwater use on May 12th, 2026. 2025 Kootenai County and 2025 NAIP Aerial Imagery confirmed internal and external domestic use was developed during the development period. Therefore, I recommend stockwater use be removed from the license. Water Permit 95-18103 overlaps the permitted POD. A condition on the permit indicates 95-18103 and 95-18107 divert from the same POD. In addition, on the original application for permit the permit holder indicated they would be sharing a well with a neighbor to the east and provided a shared well agreement. However, since 95-18103 is still a permit making a determination if a combined limit condition is necessary should be made during the licensing examination of 95-18103. 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 0.04 cfs diversion rate and 1.2 af diversion volume.

Conditions F06, X01, 187, 174, X60, and 004 should remain on the license. Condition X02 should be removed as standard with licensing. Condition 046 should be removed because the permit holder diverts from a well meeting the drilling permit requirements of Idaho Code §42-235 and applicable Well Construction Rules of the Department.

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:

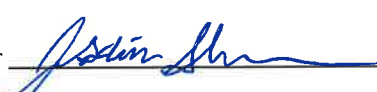
☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☒ None

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

J. AUTHENTICATION

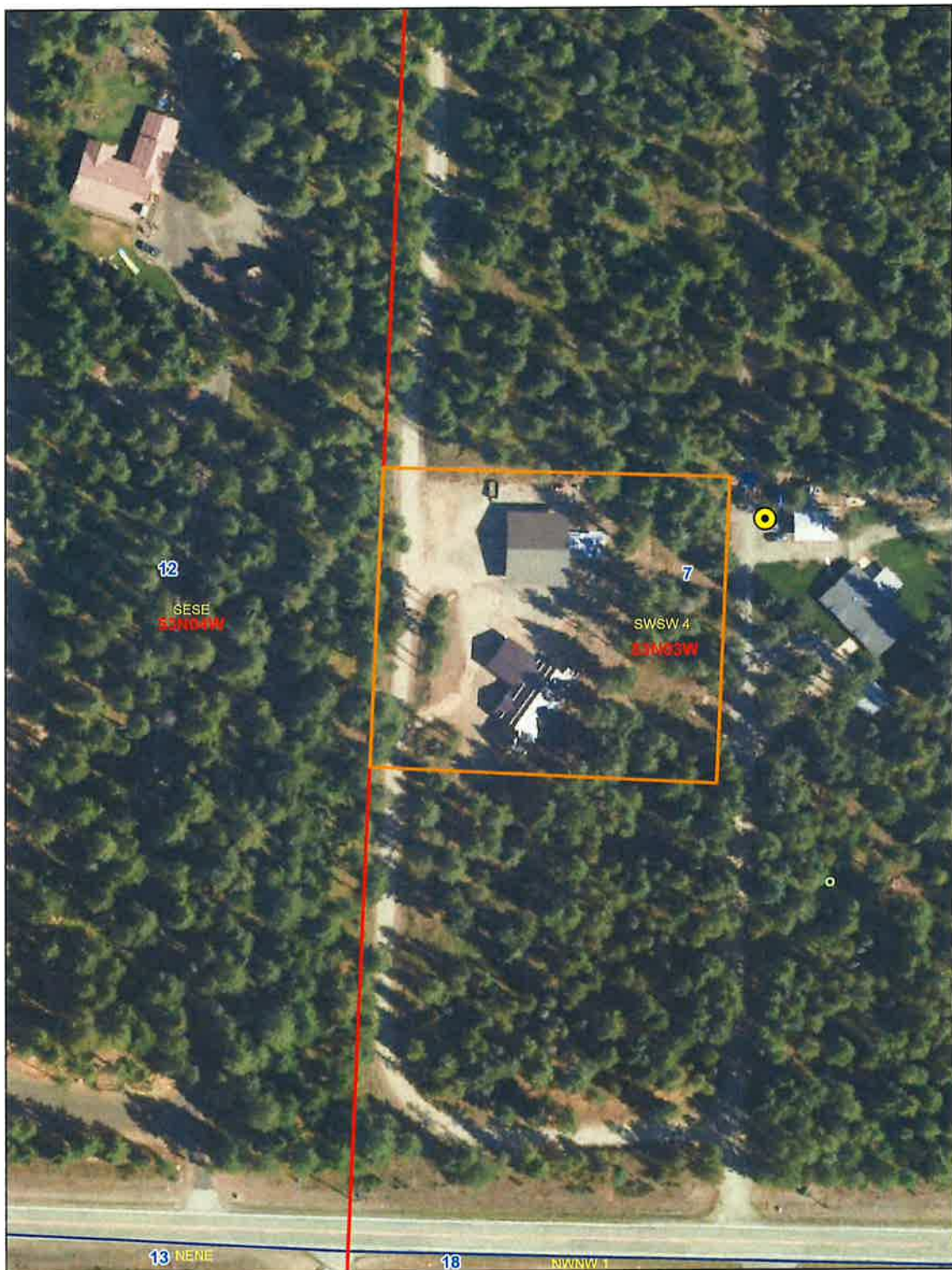
Field Examiner: Skyler Cheever – Water Resource Agent, Sr – State Office

Field Examiner's  Date 5/15/2024

Reviewer  Date 5/26/2024

Field Exam Map

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



2025 Kootenai County Aerial Imagery

95-18107 2025 Kootenai County Aerial Imagery

