

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

A. GENERAL INFORMATIONExam Date: 5/28/2026

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: Carl Jorgensen

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: E051656

4. Source: Tributary:

Wastewater Sinks

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 ?
- X
- Yes
-
- No

Water Right No.	Source	Purpose of Use	Basis
11-532	Soda Creek	Irrigation	Decree
11-533	Soda Creek	Irrigation	Decree
11-2109	Wastewater	Irrigation	License
11-2117	Unnamed Slough	Irrigation	License

Comments: The Water Rights (WR) above overlap the permitted place of use (POU). However, since they authorize different beneficial uses and divert from different sources there is no reason to limit use under the permit when combined with existing WR's.

2. Other water rights with the same point of diversion: Overlap ?
-
- Yes
- X
- No

Water Right No.	Source	Purpose of Use	Basis
N/A			

Comments: There are no other WR's overlapping the permitted point of diversion (POD).

C. DIVERSION AND DELIVERY SYSTEM

1. Location of Point(s) of Diversion:

Source	Govt. Lot	¼	¼	Sec.	Twp.	Rge.		County
Wastewater		SE	NE	8	09S	41E	B.M.	Caribou

Method of Determination: GIS, Idaho Tax Parcel Data, and 2025 NAIP Aerial Imagery.Change in POD? Y X N Amendment Required? Y X N

2. Place of Use: Stockwater

TWP	RGE	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
09S	41E	8	S			S													S
		Lot #																	

Method of Determination: GIS, Idaho Tax Parcel Data, July 2016 Google Earth Aerial Imagery, and 2025 NAIP Aerial Imagery.

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 Attached

Measured Method: According to Administrative Application Processing Memo #3 and the 1982 Annual Stockwater Use table the standard diversion rate for 150 head of range cattle and 5 horses would be 0.05 cfs. However, the permit authorized a 0.02 cfs diversion rate. Therefore, I am recommending a 0.02 cfs diversion rate.

Administrative Application Processing Memo #3 and 1982 Annual Stockwater Use Table Standard = 0.05 cfs

Permit allowed = 0.02 cfs

Total Recommendation = 0.02 cfs

Comments: N/A

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \underline{(N/A)}$$

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

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

2. Volume Calculations for Other Uses: According to Administrative Application Processing Memo #22 and the 1982 Annual Stockwater Use Table the standard diversion volume for 150 head of range cattle and 5 horses is 2.1 af. I am recommending a 2.1 af diversion volume.

(150 range cattle + 5 horses) * (0.0134) = 2.077 or 2.1 af rounded.

Comments: N/A

G. PURPOSE OF USEIrrigation Y X N # Stock 150 range cattle + 5 horsesDomestic # of Homes N/AChange in Purpose of Use? Y X NMethod of Determination: GIS, Idaho Tax Parcel Data, July 2016 Google Earth Aerial Imagery, 2025 NAIP Aerial Imagery, and the permit holders Proof Statement.**H. NARRATIVE/REMARKS/COMMENTS**

This permit qualifies for an in-office licensing examination. The permit authorized stockwater use for 150 range cattle and 5 horses diverting from wastewater, tributary to sinks. The permit was issued in August 2025. However, according to the permit holder on their original application use began in 2000 when the diversion system was installed. In addition, Google Earth Aerial Imagery confirmed livestock were present before the permit development period. Therefore, July 2016 Aerial Imagery can be utilized as additional confirmation of stockwater use development. 2016 Google Earth Aerial Imagery and 2025 NAIP Aerial Imagery confirmed stockwater use development within the development period. The standards set in Administrative Application Processing Memo #3 and 1982 Annual Stockwater Use Table were utilized to make a diversion rate and volume recommendation. All conditions of permit approval were met, and development of beneficial use was confirmed within authorization on the permit. Therefore, I am recommending a 0.02 cfs diversion rate and 2.1 af diversion volume.

Conditions N13 and R05 should remain on the license. Condition X02 should be removed as is the standard with 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>
Stockwater	01/01-12/31	0.02 CFS	2.1 AF
	<u>Totals:</u>	<u>0.02 CFS</u>	<u>2.1 AF</u>

2. Recommended Amendments:

 Change P.D. as reflected above Add P.D. as reflected above X None Change P.U. as reflected above Add P.U. as reflected above X None**J. AUTHENTICATION**Field Examiner: **Skyler Cheever – Water Resource Agent, Sr – State Office**Field Examiner's  Date 5/28/2026Reviewer  Date 6/26/2026

Field Exam Map

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



July 2016 Google Earth Aerial Imagery

