

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

A. GENERAL INFORMATIONExam Date: 4/13/2026

1. Does this qualify for an in-office field exam (IDAPA 37.03.02.035.01.q)? 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 < >

Comment: N/A

2. Current Owner: Donald and Marian Lane

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

3. Beneficial Use Fees have been paid: Y N Receipt No: C124945

4. Source: Salmon River Tributary: Snake River

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 ? Yes No

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

Comments: There are no other WR overlapping the permitted point of diversion (POD).**C. DIVERSION AND DELIVERY SYSTEM**

1. Location of Point(s) of Diversion:

Source	Govt. Lot	¼	¼	¼	Sec.	Twp.	Rge.		County
Salmon River	5		SE	NW	28	11N	17E	B.M.	Custer

Method of Determination: GIS, Idaho Tax Parcel Data, and photographs provided with the permit holders Proof Statement.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	
11N	17E	28								0.4	0.8								1.2
		Lot #								5	5								
Total Acres =																			1.2

Method of Determination: GIS, Idaho Tax Parcel Data, 2024 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: Permit holder provided system description and photographs with their Proof Statement. Diversion system consists of screened intake line to 2 hp Lincoln Motors Pump with 2" outlet line to irrigation system.

☐ Delivery System Diagram Attached. (mark all major components and distances between components)

☒ Aerial Photo indicating the location of the recommended POD and POU.

☒ 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
	Lincoln Motors	2	RD252TZJN1B66MB6TP2		

*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 #17 the standard diversion rate/acre for the irrigation of 5 acres or less is 0.03 cfs/acre. I am recommending a 0.04 cfs diversion rate.

(1.2 confirmed acres of irrigation) * (0.03 cfs/acre) = 0.036 or 0.04 cfs rounded

Administrative Application Processing Memo #17 Calculation = 0.04 cfs

Permit allowed = 0.06 cfs

Total Recommendation = 0.04 cfs

Comments: N/A

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \text{See Comment}$
I.R.

$V = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = \text{See Comment}$
D.R.

$V = \text{Smaller of } V_{\text{I.R.}} \text{ and } V_{\text{D.R.}} = \text{See Comment}$

2. Volume Calculations for Other Uses: N/A

Comments: The permit authorizes diversion from a natural flowing stream for irrigation. If a permit authorizes irrigation diverting from a natural flowing stream/river or spring a recorded diversion volume is not required at licensing according to the IDAPA Beneficial Use Examination Rules 37.03.02.035.01h.iii.viii.

G. PURPOSE OF USE

Irrigation ☒ Y ☐ N # Stock N/A Domestic # of Homes N/A

Change in Purpose of Use? ☐ Y ☒ N

Method of Determination: GIS, Idaho Tax Parcel Data, 2024 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 authorizes the irrigation of 3.0 acres diverted from the Salmon River. 2024 Google Earth Aerial Imagery and 2025 NAIP Aerial Imagery 1.2 acres of irrigation was confirmed within the permit development period. A condition on the permit requires the permit holder to install a fish screen meeting the fish screening and passage requirements of the Idaho Department of Fish and Game. The permit holder confirmed a fish screen was installed on the diversion intake on their Proof Statement and attached pictures. Another condition on the permit requires the permit holder to install a locale device granting the Watermaster control over diversion. The permit confirmed on their Proof Statement and attached pictures a lockable device was installed. The visual property boundary and Idaho Tax Parcel Boundary were inconsistent. The visual property boundary was used to determine irrigated POU. The standards set in Administrative Application Processing Memo #17 were utilized to make a diversion rate recommendation. Since the permit authorized diversion from a natural flowing stream for irrigation a recorded diversion volume is not required at licensing according to the IDAPA Beneficial Use Examination Rules 37.03.02.035.01h.iii.viii. 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.

Conditions R05, 196, 197, and 198 should remain on the license. Condition R63 should be changed to R67 because irrigation is less than 5 acres. Condition 01H should be changed to R02 as is standard with licensing. Condition 029 should be removed because the permit holder installed a fish screen on the diversion intake meeting the fish screening a passage requirements of the Idaho Department of Fish and Game.

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>
Irrigation	05/01-10/31	0.04 CFS
	<u>Totals:</u>	0.04 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

J. AUTHENTICATION

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

Field Examiner's  Date 4/13/2026

Reviewer  Date 4/30/2026

Field Exam Map

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



2024 Google Earth Aerial Imagery

