

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

A. GENERAL INFORMATION

Exam Date: May 21, 2025

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. X Other < Fire Protection >
2. Current Owner: Malcom Porter and Rhonda Barker
- 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: C118901
4. Source: Salmon River Tributary: Snake River

Method of Determination: Idaho County, ArcMap GIS Tools, Aerial Imagery, Taxlot Data, and permit holders' Statement of Completion for Beneficial Use.

Change in Source: ___ Y X N

B. OVERLAP REVIEW

1. Other water rights with the same place of use: ___ No Overlap

Water Right No.	Source	Purpose of Use	Basis
79-7227	Salmon River	Domestic	License
79-7038A	Ground Water	Domestic	Decreed
79-10077	Ground Water	Domestic	Decreed

Comments: The shapefile for Permit No.79-14269 overlaps with Water Rights No.79-7227, 79-7038A, 79-10077. Water Right No. 79-7227 is for the same two parcels identified for Permit No.79-14269; however, Water Right No. 79-7227 is authorized for a different beneficial use. Water Rights No. 79-7038, 79-10077 are within the same quarter quarter as Permit No.79-14269 but pertain to separate properties.

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

Water Right No.	Source	Purpose of Use	Basis

Comments: There are no other water rights that share the same point of diversion.

C. DIVERSION AND DELIVERY SYSTEM

1. Location of Point(s) of Diversion:

Source	Govt. Lot	¼	¼	¼	Sec.	Twp.	Rge.		County
Salmon River			SE	NE	23	27N	01E		Idaho

Method of Determination: Google Earth. ArcGIS.

Change in POD? ___ Y X N Amendment Required? ___ Y X N

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	
27N	01E	23													0.5				0.5
		Lot #													L7				
Total Acres =																		0.5	

Place of Use: Fire Protection

TWP	RGE	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
27N	01E	23													X				
		Lot #													L7				

Method of Determination: Google Earth aerial imagery, ArcGIS data, and photographs submitted by the permit holder.

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	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 required for an in-office examination per IDAPA Beneficial Use Examination Rules.

E. FLOW CALCULATIONS☐ Additional Computation Sheets Attached

Measured Method: Irrigation: (acres irrigated) x (generic diversion rate) = 0.5 acres x 0.03 cfs / acre = 0.02 cfs

Comments: No measurement is required for an in-office examination per IDAPA Beneficial Use Examination Rules.

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

V = (Acres Irrigated) x (Irrigation Requirement) =
I.R.V = [Diversion Rate (cfs)] x (Days in Irrigation season) x 1.9835 =
D.R.V = Smaller of V and V =
I.R. D.R.

2. Volume Calculations for Other Uses:

Comments: Fire Protection use is exempt from the volume reporting requirement per IDAPA 37.03.02.035.01.j.iv and Irrigation use is exempt from the volume reporting requirement per IDAPA 37.03.02.035.01.j.viii

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

Other: Fire Protection

Change in Purpose of Use? ☐ Y ☒ X ☐ N

Method of Determination: ArcGIS, Google Earth, 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 has fire protection, with a total diversion rate of less than 0.24 cfs. The exam was conducted on May 21, 2025 by Catalina Beck. At the time of the exam, the permit is in the name Malcom Porter and Rhonda Barker. Idaho County records indicate that the permit holders own the land associated with the place of use (POU) and the point of diversion (POD). Rhonda Barker, the permit holder, submitted the Statement of Completion for Proof of Beneficial use (Statement of Completion) on September 19, 2024, along with photographs of the irrigation system and place of use.

Place of Use for irrigation was verified through a review of Google Earth aerial imagery, ArcMap data, Idaho County maps, and photographs submitted by Rhonda Barker as part of the Statement of Completion. On May 28, 2025 Rhonda, the permit holder emailed additional information regarding the existing domestic water system associated with Water Right No. 79-7227. Rhonda indicated that the diversion system for Water Right No. 79-7227 and Permit No. 79-14269 utilizes a separate pump, which results in two distinct points of diversion (PODs). During a subsequent phone conversation, Rhonda clarified that the irrigation infrastructure associated with Permit No. 79-14269 is also intended to serve as a potential source of water for fire protection. Because the same diverting works will be used for both irrigation and fire protection, I am recommending a total of 0.5 acres for irrigation with a diversion rate of 0.02 cfs and no volume per IDAPA 37.03.02.035.01.j.viii. I am recommending for fire protection of a diversion rate of 0.02 cfs with no volume per IDAPA 37.03.02.035.01.j.iv.

All conditions of this permit have been met. Condition 004 will be removed due to no property concerns. Condition 26A will be dropped from the license because the development of the permitted water use is completed. Condition 029 will be removed at the time of licensing because the permit holder stated that they installed a fish screen. Condition 121 will be updated to condition 103 per the usage description. Condition R68 will be updated to X31 since the developed acres of irrigation is less than 1 acre. Conditions X60 and 077 will be carried forward to the license.

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>
Irrigation	02/15-11/30	0.02 CFS	
Fire Protection	01/01-12/31	0.02 CFS	
	<u>Totals:</u>	0.02 CFS	

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 – Catalina Beck**

Field Examiner's Catalina Beck Date 08-18-26
Reviewer Dave Betty Date 08-18-2026

Figure 1. Map showing the authorized point of diversion (yellow point) and place of use for irrigation use (yellow outline).



Figure 2. Map showing the authorized point of diversion (yellow point) and place of use for fire protection use (yellow outline).

