

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

A. GENERAL INFORMATIONExam Date: 8/27/2026

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

Comment: N/A

2. Current Owner: Timothy Trout and Wendy Carpenter

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: N046250

4. Source: Tributary:

Coeur d'Alene River

Coeur d'Alene Lake

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
94-7537	Groundwater, Domestic	Irrigation	License

Comments: Water Right (WR) 94-7537 overlaps the permitted place of use (POU). The applicant indicated on their application for permit they receive delivery under 94-7537. However, this permit provides supplemental irrigation when groundwater delivery under 94-7537 is unavailable. Since the existing WR is for a different source there is no reason to limit use when combined with this permit.

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 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
Coeur d'Alene River	6	SW	SE	25	50N	03E	B.M.	Shoshone

Method of Determination: GIS and Idaho Tax Parcel Data.

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	
50N	03E	25															0.7		0.7
		Lot #															6		
Total Acres =																			0.7

Method of Determination: GIS and Idaho Tax Parcel Data.

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 (required). X Additional Aerial Photography. 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: 2025 NAIP and August 2024 Google Earth Aerial Imagery confirmed the development of irrigation. 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 0.02 cfs diversion rate.

(0.7 confirmed acres of irrigation) * (0.03 cfs/acre) = 0.021 or 0.02 cfs rounded

Administrative Application Processing Memo #17 Calculation = 0.02 cfs

Permit allowed = 0.03 cfs

Total Recommendation = 0.02 cfsComments: 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: This permit authorizes irrigation diverting from a natural flowing river. 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.i.viii.

G. PURPOSE OF USE

Irrigation X Y N # Stock N/A Domestic # of Homes N/AChange in Purpose of Use? Y X NMethod of Determination: GIS, Idaho Tax Parcel Data, 2025 NAIP/August 2024 Aerial Imagery, and the permit holders Proof Statement.

H. NARRATIVE/REMARKS/COMMENTS

This permit qualifies for an in-office licensing examination. The permit authorized the irrigation of 1.0 acres diverting from the Coeur d'Alene River. The applicant indicated on their application for permit the total irrigated area was already established with delivered groundwater irrigation under existing WR 94-7537, owned by the River Run Landowners Assn. according to Department records. Therefore, imagery prior to the application for permit can be utilized to determine the total extent of irrigation. Since existing WR 94-7537 authorizes irrigation from a different source there is no reason to limit use when combined. 2025 NAIP/August 2024 Google Earth Aerial Imagery confirmed the development of 0.7 acres of irrigation within the 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 on their Proof Statement a fish screen was installed on the diversion intake. The standards set in Administrative Application Processing Memo #17 was utilized to make a diversion rate and volume recommendation. Since the permit authorized irrigation diverting from a natural flowing river a recorded diversion volume at licensing according to the IDAPA Beneficial Uses Examination Rules 37.03.02.01h.i.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 0.02 cfs diversion rate.

Conditions 227 and 004 should remain on the license. Condition R66 should be changed to X31 because irrigation is less than 1.0 acre. Condition 029 should be removed because the permit holder confirmed a fish screen was installed meeting the fish screening and 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	04/01 – 10/31	0.02 CFS
	<u>Totals:</u>	0.02 CFS

2. Recommended Amendments:

☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☒ 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 8/27/2026

Reviewer  Date 9/9/26

Field Exam Map

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



August 2024 Google Earth Aerial Imagery

