

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

A. GENERAL INFORMATIONPermit No: 96-15608Exam Date: 03/02/2026

1. Does this qualify for an in-office field exam (IDAPA 37.03.02.035.01.q)? ☒ Yes ☐ No
- a. ☒ Irrigation of 5 acres or less
- b. ☐ Storage of up to 14.6 acre-feet ("AF") for stockwater, aesthetic, recreation, or wildlife purposes only.
- c. ☐ Combined diversion rate is less than 0.24 cubic feet per second ("cfs")

2. Current Owner: Name: RK Garrison Real Estate LLC
 Owner of Record Correct? ☒ Yes ☐ No
 Address of Record Correct? ☒ Yes ☐ No

3. Beneficial Use Fees have been paid: ☒ Yes ☐ No Receipt No: C118626

4. SOURCE TRIBUTARY
 Ground Water NA

Method of Determination: Description of diverting works provided by permit holder, GIS review and information for Well-ID no. 451774 (Metal Tag No. D0076785).

Change in Source: ☐ Yes ☒ No

B. OVERLAP REVIEW

1. Other water rights with the same place of use: ☐ Yes ☒ No

Water Right No.	Source	Purpose of Use	Basis
96-15607	LAKE PEND OREILLE	IRRIGATION	Permit

Comments: The place of use for Permit no. 96-15607 is within the same quarter-quarter section as the permit under review in this exam (Permit no. 96-15607, "this permit"). Based on the permit descriptions, the two permits pertain to different properties.

2. Other water rights with the same point(s) of diversion: ☐ Yes ☒ No

Water Right No.	Source	Purpose of Use	Basis

Comments: No other water rights share the point of diversion for this permit.

C. DIVERSION AND DELIVERY SYSTEM**1. LOCATION OF POINT(S) OF DIVERSION:**

Source	Govt. Lot	¼	¼	¼	Sec.	Twp.	Rge.		County
Ground water	4		SW	NW	12	57N	02W		Bonner

Method of Determination: GIS and the Well Driller's report for Well ID no. 451774 (Metal Tag No. D0076785)

Change in POD? ☐ Yes ☒ No Amendment Required? ☐ Yes ☒ No

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	
57N	02W	12						0.1	1.4										1.5
								Lot 4											
Total Acres																			1.5

Method of Determination: Analysis of satellite imagery of irrigated acres in comparison with Permit place of use and parcels owned by permit holders.

Change in POU? ☐ Yes ☒ No

Amendment Required? ☐ Yes ☒ No

3. Diversion System Information:

Description:

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

☒ Aerial Photo Attached (required)

☐ Photo of Diversion and System Attached

☒ Map clearly identifying POD and POU

3. Metal Tag No.*	Pump Make	Pump Model	Motor Model	Serial number	HP
D0076785	No information	Submersible	No information	10220165	No information

*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
NA	NA	NA	NA	NA	NA	NA

2. Measurements: Because this permit qualifies for an in-office examination, no flow measurements were taken.

E. FLOW CALCULATIONS

No Additional Computation Sheets Attached

Domestic use: A standard diversion rate for domestic use is 0.04 cfs (Idaho Code § 42-111).

Irrigation: The permit had an authorized diversion rate based on the standard for 5 acres or less which is 0.03 cfs / acre (Administrator's Memorandum – Application Processing #17 – "Acceptable Rates of Irrigation for Small Acreages"). This same rate per acre is used for the observed irrigation that was developed.

Domestic and Irrigation uses are combined for total diversion rate (Q):

$$Q = \text{Domestic Standard Rate} + \text{Irrigation Rate/acre} * \text{acres developed}$$

$$Q = 0.04 \text{ cfs} + 0.03 \text{ cfs/acre} * 1.5 \text{ acres}$$

$$Q = 0.04 \text{ cfs} + 0.05 \text{ cfs} = 0.09 \text{ cfs}$$

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation, in Acre-Feet ("AF"):

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 1.5 \text{ acres} \times 3.0 \text{ AF / acre} = 4.5 \text{ AF}$$

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

$$= 0.05 \text{ cfs} \times 214 \text{ days} \times 1.9835 \text{ AF} / (\text{day} \times \text{cfs}) = 21.2 \text{ AF}$$

$$V = \text{Smaller of } V_{I,R} \text{ and } V_{D,R} = 4.5 \text{ AF}$$

Comments: Volume calculations used observed irrigated acres (1.5 acres) and the standard irrigation requirement for the location of the POU (3.0 AF / acre) to calculate the annual irrigation volume.

2. Volume Calculations for Other Uses: Domestic use for one home = 0.6 AF per year.

Comments: For Domestic use where irrigation is separated, Administrator's Memorandum – Application Processing # 22 – "Definition of "Domestic" " recommends an annual diversion volume of 0.6 AF.

3. Total Volume:

$$V = \text{Volume for Irrigation} + \text{Volume for Domestic} = 4.5 \text{ AF} + 0.6 \text{ AF} = 5.1 \text{ AF}$$

G. PURPOSE OF USE

The developed uses under this permit are:

- Domestic
- Irrigation of 1.5 acres

Change in Purpose of Use? ☐ Yes ☒ No

Method of Determination: Review of satellite imagery, and description of developed uses on the Statement of Completion for Submitting Proof of Beneficial Use.

H. NARRATIVE/REMARKS/COMMENTS

Robert Garrison submitted the Statement of Completion for Submitting Proof of Beneficial Use ("Statement of Completion") on July 15, 2024, on behalf of R K Garrison Real Estate LLC ("the permit holders"). Because Permit No. 96-15608 ("this permit") authorizes a diversion rate less than 0.24 cubic feet per second ("cfs") and irrigation less than 5 acres, it can be licensed through an in-office examination as allowed by the administrative rules for Beneficial Use Examinations.

At the time of this exam, the place of use ("POU") overlaps with two parcels, which share a common mailing address: 27 PONDER POINT LN, Sandpoint ID. Bonner County parcel records list R K Garrison Real Estate LLC as the owner of parcel no. RP57N02W123662A, and Mirror Creek Ranch LTD as the owner of parcel no. RP57N02W123642A. The Secretary of State's business search website lists Robert Garrison as the Registered Agent for both parcel owners.

The water uses developed under this permit are DOMESTIC use for one (1) home, and IRRIGATION of 1.5 acres. The permit authorized the development of up to 2.0 acres of irrigation. Using satellite imagery to assess the number of acres irrigated within the properties, I measured 1.5-acres of irrigation developed under the permit.

Recommended diversion rate and diversion volume are sums of the standard recommendations for the combined beneficial uses (see items E and F above).

Conditions of approval

Conditions regarding development will be removed at licensing (Condition nos. 1, 2, 3 (046), and 5 (004)). The other conditions will carry forward to licensing.

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>	<u>ACRES</u>
Irrigation	04/01 to 10/31	0.05 CFS	4.5 AF	1.5 acres
Domestic	01/01 to 12/31	0.04 CFS	0.6 AF	
Totals		0.09 CFS	5.1 AF	1.5 acres

2. Recommended Amendments

☐ Change POD as reflected above ☐ Add POD as reflected above ☒ None

☐ Change POU as reflected above ☐ Add POU as reflected above ☒ None

Other:

J. AUTHENTICATION – Dave Betts, Water Resource Supervisor

Examiner's Name Dave Betts Date April 22, 2026

Reviewer Thumma Date 4/24/26

Beneficial Use Exam Maps

IRRIGATION place of use in yellow, based on observed irrigation in satellite imagery from 2021, 2022, and 2023 - within this permits' developmental period.



Satellite imagery from 2023-07-22



DOMESTIC Place of Use boundary in yellow. Yellow dot is the location of the Point of Diversion. Satellite imagery from 2023.