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

A. GENERAL INFORMATION

Exam Date: 4/8/2025

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

2. Current Owner: Dennis & Patricia Gordon
   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: N045331

4. Source: LAKE PEND OREILLE
   Tributary: PEND OREILLE RIVER

Method of Determination: GIS ArcMap Tools, Aerial Imagery, and Taxlot Data.

Change in Source: ____Y ___x__N

B. OVERLAP REVIEW

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

Water Right No.	Source	Purpose of Use	Basis
96-8667	Ground Water	Municipal	License
96-8777	Ground Water	Municipal	License

Comments: These water rights are both owned by Mountain Springs Water Corporation and are for municipal use.

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

Water Right No.	Source	Purpose of Use	Basis

Comments: None

C. DIVERSION AND DELIVERY SYSTEM

1. Location of Point(s) of Diversion:

Source	Govt. Lot	¼	¼	¼	Sec.	Twp.	Rge.		County
Lake Pend Oreille	3		NE	NW	2	56N	02W	B.M.	Bonner

Method of Determination: GIS and Taxlot 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	
56N	02W	2					0.5												
		Lot #					L3												
																Total Acres =			0.5

Method of Determination: GIS, Tax Parcel Data, and 2023 Bonner County Aerial Imagery.

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 is required for an in-office examination per IDAPA 37.03.02.035.01.r.

E. FLOW CALCULATIONS ___Additional Computation Sheets Attached

Measured Method: (acres irrigated) x (generic diversion rate) = (0.5 acres) x (0.03 cfs/acre)= 0.015 cfs, which rounds to 0.02 cfs.

Comments:

No measurement is required for an in-office examination per IDAPA 37.03.02.035.01.r.

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{I.R.}$ = (Acres Irrigated) x (Irrigation Requirement) = 0.5 acres x 3 acre feet = 1.5 acre feet.

$V_{D.R.}$ = [Diversion Rate (cfs)] x (Days in Irrigation season) x 1.9835 = 0.02 cfs x 213 days x 1.9835= 8.4 acre feet.

V = Smaller of $V_{I.R.}$ and $V_{D.R.}$ = 1.5 acre feet.

2. Volume Calculations for Other Uses:

G. PURPOSE OF USE

Irrigation __x__Y ____N # Stock_____ Domestic # of Homes _____

Other: < >

Change in Purpose of Use? ____Y __x__N

Method of Determination: GIS, Tax Parcel Data, 2023 Bonner County Aerial Imagery, 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. The exam was conducted April 8, 2025, by Jared Klay. At the time of the exam, ownership of the permit is in the name of Dennis & Patricia Gordon. Current Bonner County taxlot data represents the Gordon Trust owns the land appurtenant to the place of use (POU) and point of diversion (POD). Proof of Beneficial Use was submitted on April 4, 2025.

The place of use was described as 0.5 acres on both the application and the permit. Further review using Bonner County aerial imagery and GIS data verified this acreage. Thus, I am recommending 0.5 acres for the place of use and 0.02 CFS for the diversion rate. I am also recommending an annual volume of 1.5 AF.

All the conditions of this permit have been met. The permit holders confirmed they installed a fish screen on their intake so condition 029 can be considered satisfied and can be dropped as per the condition usage description. Condition 26A will be removed because the permit holders submitted their Statement of Completion of Beneficial Use. Condition 004 will be dropped because there are no property concerns. Condition R66 will be updated to Condition X31 because the irrigation is under one acre. Conditions X59 and X60 will be added to further clarify the place of use (POU) and point of diversion (POD). All other conditions on the permit will be carried over to the license.

Have conditions of permit approval been met? __x__Yes ____No

I. RECOMMENDATIONS

1. Recommended Amounts:

BENEFICIAL USE	PERIOD OF USE	DIVERSION RATE	ANNUAL VOLUME
Irrigation	04/01-10/31	0.02 CFS	1.5 AF
	Totals:	0.02 CFS	1.5 AF

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

Other: < >

J. AUTHENTICATION – Jared Klay

Field Examiner's Jared Klay Date 4/8/2025

Reviewer PH Date 6/18/25

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

Bonner County Aerial Imagery