

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

Permit No: 95-17335

Does this qualify for an in-office field exam (IDAPA 035.02.r)?

Is the permit for: Point of Diversion / Pump Location

- ☒ 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

Verify that fees have been paid: Yes \$50 C105675

Kootenai County Parcel Data as of 9/10/2018
Lawrence B Holder
525 NW Aspen CT
Pullman WA 99163

A. CONTACT INFORMATION

1. Is the Owner of record correct (y/n): Y
Confirmed by owner via email (see attached)

If **NO**: Owner:Is the Address of record correct (y/n): Y

If NO: Address: _____

If available:

Phone No: 509.338.0692 E-mail: holderlb@gmail.com
(Primary)

Phone No: _____ E-mail: _____
(Secondary)

B. POINT OF DIVERSIONN Change in POD (y/n)?

Point of Diversion:

Source	Govt. Lot	¼	¼	¼	Sec.	Twp.	Rge.	County
Coeur D'Alene Lake			NW	NE	20	48N	04W	Kootenai

Method of Determination: NAIP imagery over several years.

Site tag: none

N Amendment Required (y/n)?**C. SOURCE:**

1. N Change in Source (y/**N**)?

If yes:

In-office/Field Examination Report

Source: _____ tributary to _____

2. Method of Determination/Remarks: aerial photography
__N__ Amendment Required (y/n)?

D. OVERLAP REVIEW POD

Point of Diversion (POD) Overlap:

__N__y/n) Other water rights with the same point of diversion (POD)?
The point of diversion is a portable pump in the river.

Research tools:

- X InfoSearch - Query for other water rights with the same POU
X Use ArcMap for overlapping POU

E. 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	
48N	04W	20		0.1 L 1															.1

Total Acres: 0.1

Or:

X See attached map

1. Method of Determination/Remarks: X Field exam, map and GIS

N Amendment Required (y/n)? The permit

F. OVERLAP REVIEW POU

1. Place of Use (POU):

Y (y/n): Other water rights with the same place of use (POU)?

95-8718: Forest Shores Mountain Shadows P O C A holds ground water right 95-8718 for domestic and irrigation. The license will include a combined use limit.

Research Tools:

- X InfoSearch - Query for other WR's with same POU
____ POU Comparison Report - Query Tools
X Use ArcMap for overlapping POU

In-office/Field Examination Report

Water Right	Priority Date	Diversion Rate	Source List	Water Use List	Current Owner
95-7817	2/6/1978	0.020	COEUR D ALENE LAKE	DOMESTIC	MALONEY, DONNA J; MALONEY, THOMAS M
95-7864	7/21/1978	0.020	COEUR D ALENE LAKE	DOMESTIC	STOVER, CLEO MARIE
95-8052	9/12/1980	0.040	COEUR D ALENE LAKE	DOMESTIC	HOWELL, DOROTHY; HOWELL, ROBERT E
95-8095	5/8/1981	0.020	COEUR D ALENE LAKE	DOMESTIC	GHIRARDO, BETTY J; GHIRARDO, LEWIS B; WIMMER, DENNIS R; WIMMER, MARY K
95-17335	7/3/2017	0.020	COEUR D ALENE LAKE	IRRIGATION	COOK, DIANE J; HOLDER, LAWRENCE B
95-7438	4/16/1974	0.040	GROUND WATER	DOMESTIC	RANDALL, CLARA MAE; RANDALL, LESTER J
95-8718	9/6/1991	0.140	GROUND WATER	DOMESTIC, IRRIGATION	FOREST SHORES MOUNTAIN SHADOWS P O C A

G. PURPOSE OF USE:

 N Change in purpose of use (y/n):

Method of Determination/Remarks: _____

Non-irrigation uses:

Domestic # of homes: NA

Stock # _____

Other: _____

G. DIVERSION RATE:

Permit 0.02 cfs

Recommended Rate 0.02 cfs

H. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 0.1 \times 3.5 = 0.35 \text{ AF}$$

$$V = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = 0.02 \times 231 \times 1.9835 = 9.2$$

$$V = \text{Smaller of } V_{\text{I.R.}} \text{ and } V_{\text{D.R.}} = 0.35 \text{ AF}$$

2. Volume Calculations for Other Uses: NA

I. NARRATIVE/REMARKS/COMMENTS/CHECKLIST

 Y Is there enough information to verify the water right in office (*IDAPA 035.02.r*)?

We need to be able to verify:

 X Beneficial use

 X Place of use

 X Season of use

 X Point of diversion

Checklist (*you do not need all of these items*):

 X Property tax information

_____ Well driller report – To confirm overlapping domestic well

_____ Receipts

In-office/Field Examination Report

____ photographs

☒ Aerial photography

____ Other records of the permit holder

☒ Map Attached Showing Location(s) of point(s) of diversion and place(s) of use **(REQUIRED)**.
Scale must be 1:24,000 or greater.

**Have conditions of permit approval been met? ☒ Yes ☐ No

NARRATIVE/REMARKS/COMMENTS

The file for this permit includes Idaho Department of Lands Assignment of Encroachment Permit L-95-4693A.

The permit included the following condition:

Rights 95-8718 and 95-17335 when combined shall not exceed a total diversion rate of .02 cfs, a total annual maximum diversion volume of .3 AF at the field headgate, and the irrigation of .1 acres.

However, that condition limits existing right 95-8718. It was removed on the license and replaced with condition X31 which addresses the rate and volume.

J. RECOMMENDATIONS

1. Recommended Amounts

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	3/15 to 10/31	0.02 CFS	____ AF
<u>Totals:</u>		0.02 CFS	____ AF

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

K. AUTHENTICATION

Field Examiner's Name Sam Bu (tw) Date 10/12/2018

Reviewer _____ Date _____

Field Report Map 95-17335

● Point of Diversion / Pump Location

□ Irrigation Place of Use

QQ

0 50 100 Feet

NWNE 1

NWNE

48N04W20

Coeur D Alene Lake

SWNE 4

SWNE