

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

A. GENERAL INFORMATIONPermit No: 95-17530

Exam Date: July 9, 2019

1. Does this qualify for an in-office field exam (IDAPA 035.02.r)? X Y ___ N
- 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

2. Current Owner: Name: Judith Hagan
Owner of Record Correct? X Y ___ N
Address of Record Correct? X Y ___ N
If No: Address

3. Fees have been paid: X Y ___ N Receipt No: N034705

4. SOURCE

Coeur D Alene Lake

Method of Determination: GIS Examination

Change in Source:

TRIBUTARY

Spokane River

___ Y X N**B. OVERLAP REVIEW**

1. Other water rights with the same place of use: X NONE

Water Right No.	Source	Purpose of Use	Basis

Comments: No overlap. 95-4388 has a nominal shape that overlaps, however the POD and parcel under the same ownership is 6 lots south of the lot associate with this permit.

2. Other water rights with the same point of diversion: X NONE

Water Right No.	Source	Purpose of Use	Basis

Comments:

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

Source	Govt. Lot	¼	¼	¼	Sec.	Twp.	Rge.		County
Coeur D Alene Lake			SE	SW	32	50N	03W	B.M.	Kootenai
								B.M.	
								B.M.	

Method of Determination: GIS examination

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

2. PLACE OF USE: Use: Domestic

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	03W	32																	
		Lot #												X					
Total Acres =																			N/A

Method of Determination: GIS examination

Change in POU? ____Y ____X ____N Amendment Required? ____Y ____X ____N

3. ____ Delivery System Diagram Attached (required). Indicate all major components and distances between components. Indicate weir size/pipe as applicable.

____X____ Aerial Photo Attached (required for irrigation of 10+ acres).

____ Photo of Diversion and System Attached

4. Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size

*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

2. Measurements: None taken

E. FLOW CALCULATIONS

Measured Method:
N/A

____ Additional Computation Sheets Attached

Measurement = N/A cfs
Permit allowed = 0.04 cfs

License recommend for 0.04 cfs.

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation: N/A

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$ _____

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

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

I.R. D.R.

2. Volume Calculations for Other Uses: 1.2 AF (per admin processing memo #22)

G. PURPOSE OF USEIrrigation ☐ Y ☒ N # Stock _____ Domestic # of Homes 1

Other: < >

Change in Purpose of Use? ☐ Y ☒ N

Method of Determination: GIS examination

If Yes: From Use _____ To Use _____ Amount _____ CFS _____ AFA _____

H. NARRATIVE/REMARKS/COMMENTS

The application for permit stated that the applicant has a pump in the lake for domestic use in home and irrigation of up to a half acre around the home. The permit was issued July 11, 2018 and proof was submitted June 10, 2019. The system was likely already in place at the time of the application. Ariel imagery shows a home on the lake and the parcel covered in trees. It is hard to discern where irrigation is taking place because of the trees.

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>
Domestic	01/01 to 12/31	0.04 CFS	1.2 AF
<u>Totals:</u>		0.04 CFS	1.2 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

Other: < >

J. AUTHENTICATION Scott Storms, Water Resource Agent, SeniorField Examiner's Name [Signature] Date 7/10/19Reviewer [Signature] Date 7-12-19

Judith Hagan 95-17530
2018 View



Hagan 95-17530 2017 NAIP Imagery

