

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 96-9434

Exam Date: 12/24/2013

1. Current Owner: CHRIS R ASHENBRENER
621 W MALLON #509
SPOKANE WA 99201
(509) 999-9730
2. Accompanied by: in office exam

3. SOURCE

PEND OREILLE LAKE

TRIBUTARY

PEND OREILLE RIVER

B. OVERLAP REVIEW

1. Other water rights with the same place of use: NONE
2. Other water rights with the same point of diversion: NONE

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

PEND OREILLE LAKE L5 NW1/4SW1/4 Sec. 2 Twp 56N, Rge 01E, B.M. BONNER County

Method of Determination: Aerial photography, Bing Maps and Arc Map Data.

2.

PLACE OF USE: IRRIGATION

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	
56N	01E	2									.2	.5							.7
											L 4	L 5							

Total Acres: 0.7

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 0.7 \times 3\text{AF} = 2\text{ AF}$$

$$V_{DR} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = 16.9\text{ AF}$$

$$V = \text{Smaller of } V_{IR} \text{ and } V_{DR} = 2\text{AF}$$

4.

Diversion**D. FLOW MEASUREMENTS**

Flow measurement not required as per IDAPA Rule 37.03.02.035.01.r.iii.

E. FLOW CALCULATIONS

The diversion rate for this domestic right is limited to 0.04 cfs or 18 gpm.

F. VOLUME CALCULATIONS

The annual volume for this Irrigation right is limited to (2 AF)

G. NARRATIVE/REMARKS/COMMENTS

This office exam is conducted in accordance with IDAPA RULE 37.03.02.035.01. The verification for this right is based upon the following:

1. Statement of completion
2. Tax Lot information
3. Aerial photography, Bing Maps and Arc Map Data

Have conditions of permit approval been met? ☒ Yes ☐ No**H. RECOMMENDATIONS****1. Recommended Amounts**

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	04/01 to 10/31	0.040 CFS	2.00 AF
<u>Totals:</u>		0.040 CFS	2.00 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 ☐ Other
I. AUTHENTICATIONField Examiner's Name *[Signature]* Date 12-26-2013Reviewer *[Signature]* Date 12-26-2013

State of Idaho
Department of Water Resources
Water Right License
96-9434

01E



- Point of Diversion
- Place Of Use Boundary
- Townships
- PLS Sections
- Quarter Quarters

0 0.0125 0.025 0.05 Miles



RECEIVED
JUN - 3 2009
IDWR/North

Keith:

Here is your aerial photo with our house shown in the red outline. There is an existing dock, as shown, and the water intake point will be about 15' beyond the end of that current dock.

Hopefully, this helps. If I can do anything further, please let me know as I would like to get my irrigation system hooked up before all my plants die or I run out of energy running back and forth watering.

Thanks so much.



Chris Ashenbrener

509-999-9730 cell