

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

Permit No: 95-16823Does this qualify for an in-office field exam (*IDAPA 035.02.r*)?

Is the permit for:

- 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 Receipt No. C104067

A. CONTACT INFORMATION1. Is the Owner of record correct (y/n): YIf **NO**: Owner: _____

ROBERT HUMISTON
ALICIA HUMISTON
15809 N SPORTSMAN PARK RD
HAYDEN, ID 83835

Is the Address of record correct (y/n): N

If NO: Address: Address on proof matches the Statement of Completion for Submitting Proof of Beneficial Use and the 2016 Kootenai County parcel address. The database was updated accordingly.

If available:

Phone No: 208.762.4626
(Primary)E-mail: ajh@mauimahana.com**B. POINT OF DIVERSION**N Change in POD (y/n)?

If yes:

Source	Govt. Lot	¼	¼	¼	Sec	Twp.	Rge.		County
Hayden Lake	3		SW	NW	34	52N	03W	B.M.	Kootenai

Method of Determination: Identified by permit holder. A structure visible on the 2015 NAIP corresponds with the location identified by the permit holder

N Amendment Required (y/n)?

In-office/Field Examination Report

C. SOURCE:

1. N Change in Source (y/N)? Hayden Lake

If yes:

Source: _____ tributary to _____

2. Method of Determination/Remarks: Identified by permit holder and by NAIP imagery
 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)? none

Research tools:

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

 X Use ArcMap for overlapping POU

E. PLACE OF USE:

1. N Change in POU (y/n)?

If yes:

			NE				NW				SW				SE				Totals
Twp	Rng	Sec	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
52N	03W	34							0.5										0.5
									L3										

Or:

 X See attached map

2. Method of Determination/Remarks: X , map and gis

 N Amendment Required (y/n)?

F. OVERLAP REVIEW POU

1. Place of Use (POU): no POU overlap. Other water rights are within the quarter quarter; however, they are appurtenant to other parcels.

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

See attached list

Research Tools:

 InfoSearch - Query for other WR's with same POU

 X POU Comparison Report - Query Tools

 X Use ArcMap for overlapping POU

In-office/Field Examination Report

For irrigation rights only: There are no overlapping water rights at this place of use.

___N___(y/n)?

G. PURPOSE OF USE:

___N___ Change in purpose of use (y/n): In house use is covered by a domestic well

Method of Determination/Remarks: identified the irrigated land on the NAIP aerial imagery

Non-irrigation uses:

Domestic # of homes _____

Stock # _____

Other: _____

G. DIVERSION RATE:

Calculations: 0.5 acres X 0.03 = 0.015 cfs or 0.02 cfs

Permit for 0.03 cfs

Recommended rate 0.02 cfs

Notes/Remarks: _____

H. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = .5 \text{ acres} \times 3 \text{ hgr} = 1.5$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = 0.02 \times 246 \times 1.9835 = 9.8$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = \underline{1.5}$$

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:

___Y___ Beneficial use

___Y___ Place of use

___Y___ Season of use

___Y___ Point of diversion

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

___X___ Property tax information

___ Well driller report

___ Receipts

___ photographs

___X___ Aerial photography

In-office/Field Examination Report

____ 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

On the *Statement of Completion for Submitting Proof of Beneficial* use the permit holder checked that a fish screen has been installed.

NARRATIVE/REMARKS/COMMENTS

Permit 95-16823 requested 0.03 cfs for the irrigation of 0.9 acres. On the *Statement of Completion* the permit holder indicated that 0.5 acres were irrigated. The license will be for 0.5 acres.

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 11/15	0.02 CFS	

Totals: 0.02 CFS

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

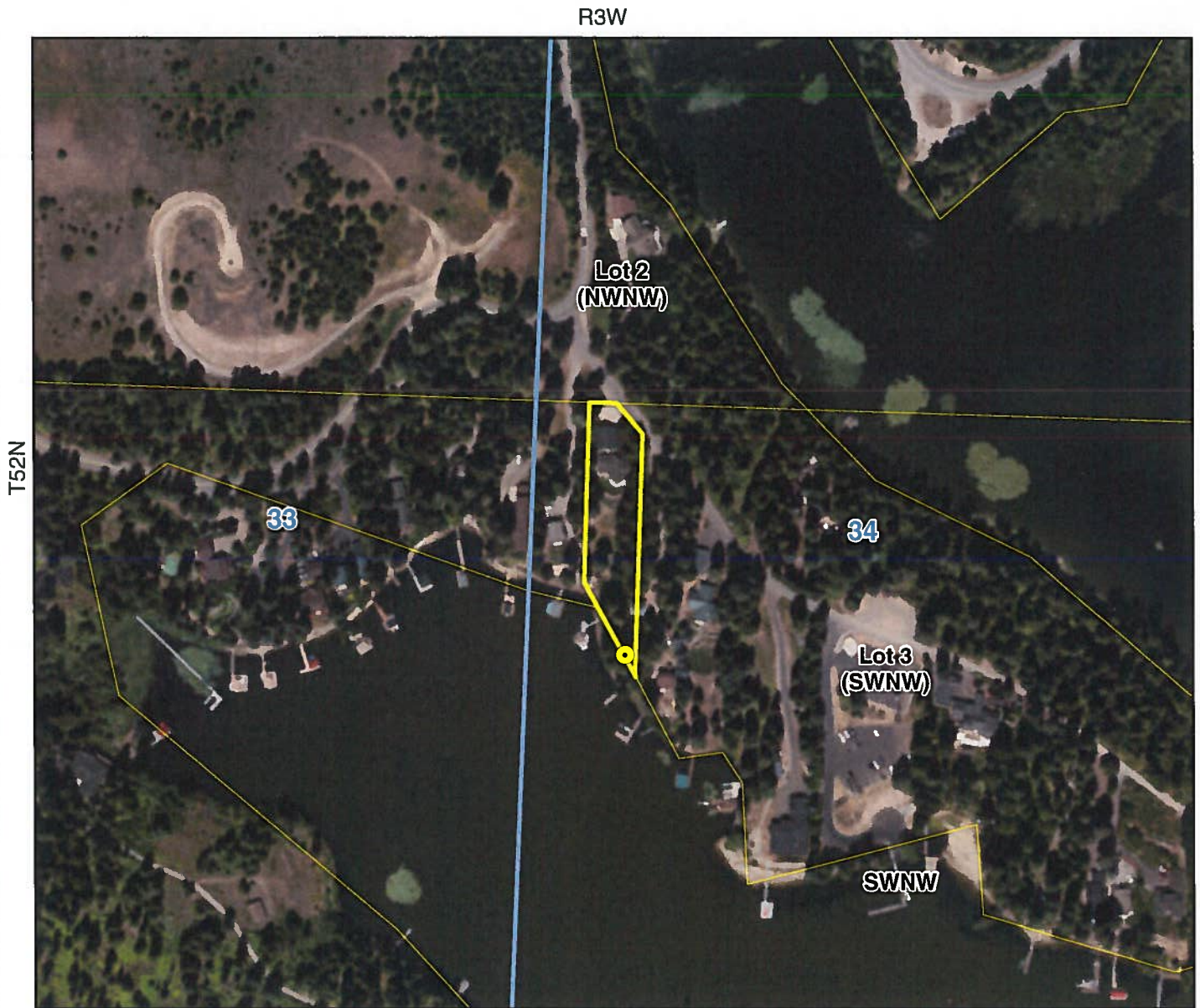
K. AUTHENTICATION

Field Examiner's Name Susan Pile Date 10/18/2017

Reviewer _____ Date _____

State of Idaho
Department of Water Resources
Field Exam Map
95-16823

This map depicts the IRRIGATION place of use boundary and point of diversion for this water right at the time of this approval and is attached to the approval document solely for illustrative purposes.



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

