

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 97-07508
Exam Date: 10/18/2016

1. Current Owner:
JULIE HEISKELL 1316 N RIVER VISTA ST SPOKANE WA 99224 (509)995-7367
2. Accompanied by: NA In-house Exam
Phone No:
Address:
Relationship to Permit Holder:
3. **SOURCE:**
PRIEST LAKE
- TRIBUTARY:**
PRIEST RIVER

B. OVERLAP REVIEW

1. Other water rights with the same place of use: NA
2. Other water rights with the same point-of-diversion: NA

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

PRIEST LAKE L2 (NW¼NE¼) Sec. 3, Twp 59N, Rge 04W, B.M. BONNER County

Method of Determination: Map submitted with application.

2.

PLACE OF 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	
59N	04W	3		X L 2															

Method of Determination: Maps from Google Earth, ArcMap and Bonner County parcel map.

3.

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

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

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

Photo of Diversion and System Attached

4.

Well or Diversion ID 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:

E. FLOW

____ Additional Computation Sheets Attached

CALCULATIONS

Measured Method:

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$$

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

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

2. Volume Calculations for Other Uses: 1.2 for in house domestic and ½ acre irrigation.

G. NARRATIVE/REMARKS/COMMENTS:

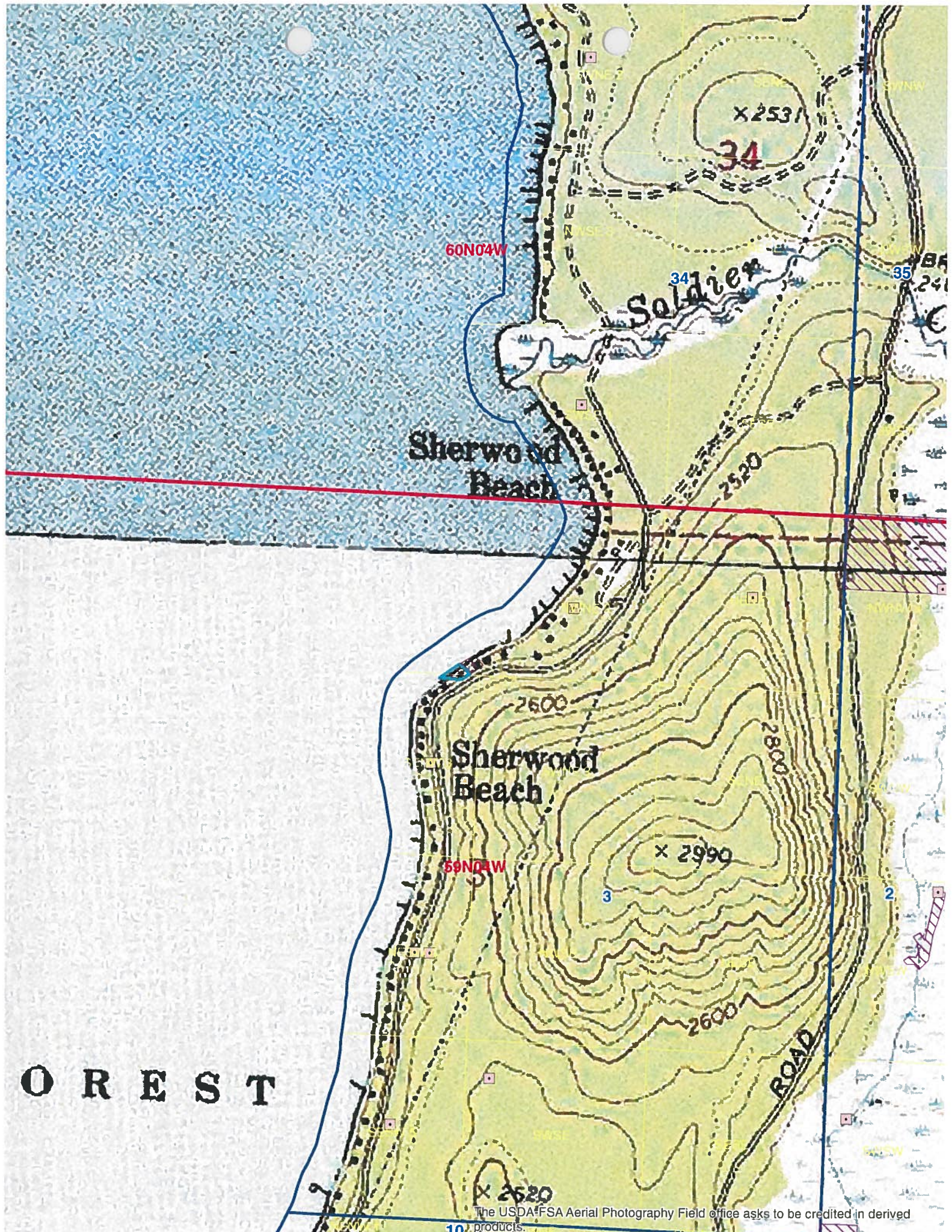
DOMESTIC USE: Assessor information per: ArcMap photo (2015), tax lot research, Bonner County Assessor web page confirmed dwelling on site for identified owner. Place of use is Lot 1, Ultima Thule Subdivision. The PLLS line in arcmap do not match up with the PLLS line in the DRG layer. On the map it appears that part of this property is located in the SENW qq but it actually does not. I sent an email asking for clarification on the fish screen installation, 10/18/2016. Response received 10/20/2016. See attached email.

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>
DOMESTIC	01/01 to 12/31	0.04 CFS	1.2 AF
<u>Totals:</u>		0.040 CFS	1.20 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
I. AUTHENTICATIONField Examiner's Name Jean Hrusky Date 10/20/16Reviewer Daniel Hrusky Date 10-20-16



FOREST

File Edit View Bookmarks Insert Selection Geoprocessing Customize Windows Help

1583

Process POU Wells SC WMIS Dam Safety UIC WRA WSB Hydrologic Enforcement Calc Acres

Untitled - ArcMap

Identify

Identify from: Taxlots

HEISKELL, JULIE T

Location: 2,290,217.946 1,925,718.806 Meters

Field	Value
ID	7590351
UPDATED	6/16/2016
PIN	RP052120000010A
OWNER	HEISKELL, JULIE T
ADDRESS1	1316 N RIVER VISTA ST
ADDRESS2	<null>
CITY	SPOKANE
STATE	WA
ZIPCODE	99224
P_ADDRESS	1072 SHERWOOD BCH RD
P_ZIPCODE	83821
SUB_NAME	ULTIMA THULE
LEGAL1	3-59N-4W ULTIMA THULE LOT 1
LEGAL2	<null>
LEGAL3	<null>
LEGAL4	<null>
LEGAL5	<null>
LEGAL6	<null>
ACRES	0.6
COUNTY	Bonner
SOURCE	<null>
YEAR_BUILT	<null>

Identified 1 feature

Table Identify

3

SENW 3

HEISKELL

HEISKELL

Drawing

10

Anal

2290289.409 1925776.532 Meters

Bonner County Map
Public Map Viewer

Clear Graphics

Basemaps

Feature Labels



2017 Parcels (1 of 3)

☐ ☐

Pin: RP052120000010A
Parent Pin: RP0042100011A0A
Sub ID: 05212
Block: 000
Owner: HEISKELL, JULIE T
Date Recorded: 2/10/2016
Inst #: [885361](#)
Tax Date Effective: 1/1/2017

[Zoom to](#)

48.499299, -116.836864

1:2000

60m

Untitled Map

Write a description for your map.

Legend

-  Heiskell Property
-  Priest Lake from Sherwood Beach
-  Summer Storm on Sherwood Beach

Heiskell Property

Hersley, Jean

From: Doug Heiskell <jdougcpa@msn.com>
Sent: Thursday, October 20, 2016 9:57 AM
To: Hersley, Jean
Cc: Julie Thomas Heiskell
Subject: Re: Proof Acknowledgement and Additional Information needed for Permit 97-7508

Hello Jean

Please accept my apology for an error in our "Statement of Completion". Due to a misunderstanding on my part I inadvertently checked "No" in the box on Line 7 related to "Fish Screen".

The answer to the question should have been "Yes" as a Fish Screen is required as a Condition of Approval. I presume the answer to the next question should also be "Yes" since we wouldn't want anything to be coming into our home's water system> However I can't say for sure since there's nothing on our contract related to a fish screen.

I called the company that installed the system, Stone Creek Land Design in Priest River, and left a voice mail requesting confirmation that a fish screen would have been installed. I'll let you know as soon as I hear from them

Doug & Julie Heiskell

-----Original Message-----

From: Hersley, Jean <Jean.Hersley@idwr.idaho.gov>
To: julia72183 <julia72183@aol.com>
Sent: Tue, Oct 18, 2016 10:01 am
Subject: Proof Acknowledgement and Additional Information needed for Permit 97-7508

Dear Permit Holder(s):

The department acknowledges receipt of the Proof of Beneficial Use ("proof") form and license examination fee submitted for the above referenced permit. This permit qualifies for an "in-house" examination, which means the Department completes the field exam to determine and confirm the use being made of the water in our offices to speed up the licensing process.

Condition(s) of this permit may not have been complied with according to the information you have provided on your proof form.

Condition no. 7 of this permit states:

"A fish screen of 0.25 inch or smaller shall be installed and maintained at the point of diversion."

Please let me know if you have installed a fish screen at the point of diversion by responding to this email within 10 days.

Please be advised that Section 42-248, Idaho Code, requires you or the owner of this water right to maintain current ownership and address records on file with the department. Forms to file a change of ownership of a water right and/or a change in the address of the water right owner are available from any department office or at the department's website at www.idwr.idaho.gov .

If you have any questions, please contact me at (208) 287-4942.

*Jean Hersley
Idaho Dept Water Resources
Technical Records Specialist II
208-287-4942*