

Hersley, Jean

From: Neil O'Neill <budoneill@live.com>
Sent: Tuesday, March 10, 2020 3:58 PM
To: Hersley, Jean
Subject: Re: Point of diversion for water permit 96-9558

We are using water to grow grass on the pad which is probably about 1/4 of an acre.

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From: Hersley, Jean <Jean.Hersley@idwr.idaho.gov>
Sent: Tuesday, March 10, 2020 1:44:41 PM
To: Neil O'Neill <budoneill@live.com>
Subject: RE: Point of diversion for water permit 96-9558

If you have any pictures and can find them easily, please send them. If not, no worries. Another question, are you doing any irrigating with the spring water? Permits for domestic use can irrigate up to ½ acre.

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

From: Neil O'Neill [mailto:budoneill@live.com]
Sent: Tuesday, March 10, 2020 12:44 PM
To: Hersley, Jean <Jean.Hersley@idwr.idaho.gov>
Subject: Re: Point of diversion for water permit 96-9558

Jean,
Yes we do park an RV on the pad. We have a permitted septic system in place. There is also an outbuilding that has a toilet and running water. I will look through my camera to see if I have a picture of the hose bib that is located at the pad.

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From: Hersley, Jean <Jean.Hersley@idwr.idaho.gov>
Sent: Tuesday, March 10, 2020 11:40:18 AM
To: Neil O'Neill <budoneill@live.com>
Subject: RE: Point of diversion for water permit 96-9558

Thank you. According to aerial imagery and Bonner County maps, there does not appear to be a home on this property. It is listed as parcel # RP59N02W112850A for 6.6 acres. Bonner County lists this land as "Bare forest land." How has the water been put to beneficial use? Do you put a trailer or RV on the land? If the piping system is in place, please provide pictures.

Please let me know within 14 days or steps may be taken to void this permit. Let me know if you have any questions. Thank you.

Jean Hersley

Technical Records Specialist II
Idaho Dept Water Resources
(208) 287-4942

From: Neil O'Neill [<mailto:budoneill@live.com>]
Sent: Tuesday, March 10, 2020 10:20 AM
To: Hersley, Jean <Jean.Hersley@idwr.idaho.gov>
Subject: Re: Point of diversion for water permit 96-9558

Jean,
The location of the spring and an 800 gallon storage tank, are on the far right of that map. The location is just within the property line that abuts the national Forest.
Thanks,
Bud O'Neill

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From: Hersley, Jean <Jean.Hersley@idwr.idaho.gov>
Sent: Wednesday, March 4, 2020 2:08:56 PM
To: budoneill@live.com <budoneill@live.com>
Subject: Point of diversion for water permit 96-9558

The Department of Water Resources is in the process of reviewing water permit 96-9558 for licensing. Permit 96-9885 is for domestic use with up to ½ acre of irrigation. This permit qualifies for an in-office review. The Department uses aerial photography and county maps for this purpose.

The source of water for this permit is a spring. Would you please mark the location of the spring that is the point of diversion for this right on the attached map? The place of use for this permit is outlined in yellow. You can return this map to me by email, or fax to (208) 287-6700 or send to: IDWR, Attn. Jean, PO Box 83720, Boise, ID, 83720-0098. If you have any questions, please contact me. Thank you.

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

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 96-9558

Exam Date: 03/04/2020

1. Current Owner:
NEIL O NEILL III 4274 UPPER PACK RIVER RD SANDPOINT ID 83864-5918 AND/OR
MEGHAN O NEILL 1115 FOREST AVE SANDPOINT ID 83864
2. Accompanied by: In-house
Phone No:
Address:
Relationship to permit Holder:

3. **SOURCE:**
SPRING

Tributary
SINKS

Method of Determination: Application, permit & proof statement

B. OVERLAP REVIEW

1. Other water rights with the same place of use: YES Overlap

Water Right No.	Source	Purpose of Use	Basis
96-9557	Lake Pend Orielle	Irrigation	permit

Comments: Water permit 96-9557 is for irrigation of the riparian zone along the river that covers 6 lots.

2. Other water rights with the same point-of-diversion: NO Overlap

Water Right No.	Source	Purpose of Use	Basis

Comments: NA

C. DIVERSION AND DELIVERY SYSTEM1. **LOCATION OF POINT(S) OF DIVERSION:**

SPRING NE¼ NE¼ NW¼, Sec. 11, Twp 59N, Rge 02W, B.M. BONNER County

Method of Determination:

PLACE OF USE: DOMESTIC

Twp	Rng	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
59N	02W	11					X												

Method of Determination: application, permit and ArcMap

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

D. FLOW MEASUREMENTS

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date

2. Measurements:

E. FLOW CALCULATIONS

Additional Computation Sheets Attached

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: Domestic 1.2 AF for indoor and outdoor use up to ½ acre. See application processing memo # 22.

G. NARRATIVE/REMARKS/COMMENTS: Bonner County confirm dwelling on property and current owner to be Neil O'Neill III. The source is a spring located on the O'Neill property. This right is for indoor and outdoor use. The volume will be 1.2 af. Water right permit 96-9557 overlaps the property that this right is appurtenant to. 96-9557 is for the irrigation of the riparian zone along the river that crosses 6 lots, all owned by Neil O'Neill III. This right 96-9558, is a domestic right with up to ½ acre of irrigation. The total acres of the lot are 6.7. No overlap is taking place.

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

H. RECOMMENDATIONS

1. Recommended Amounts

<u>Beneficial Use</u>	<u>Period of Use</u>	<u>Rate of Diversion</u>	<u>Annual Volume</u>
DOMESTIC	01/01 to 12/31	0.04 CFS	1.2 AF

Totals: 0.04 CFS 1.2 AF

2. Recommended Amendments

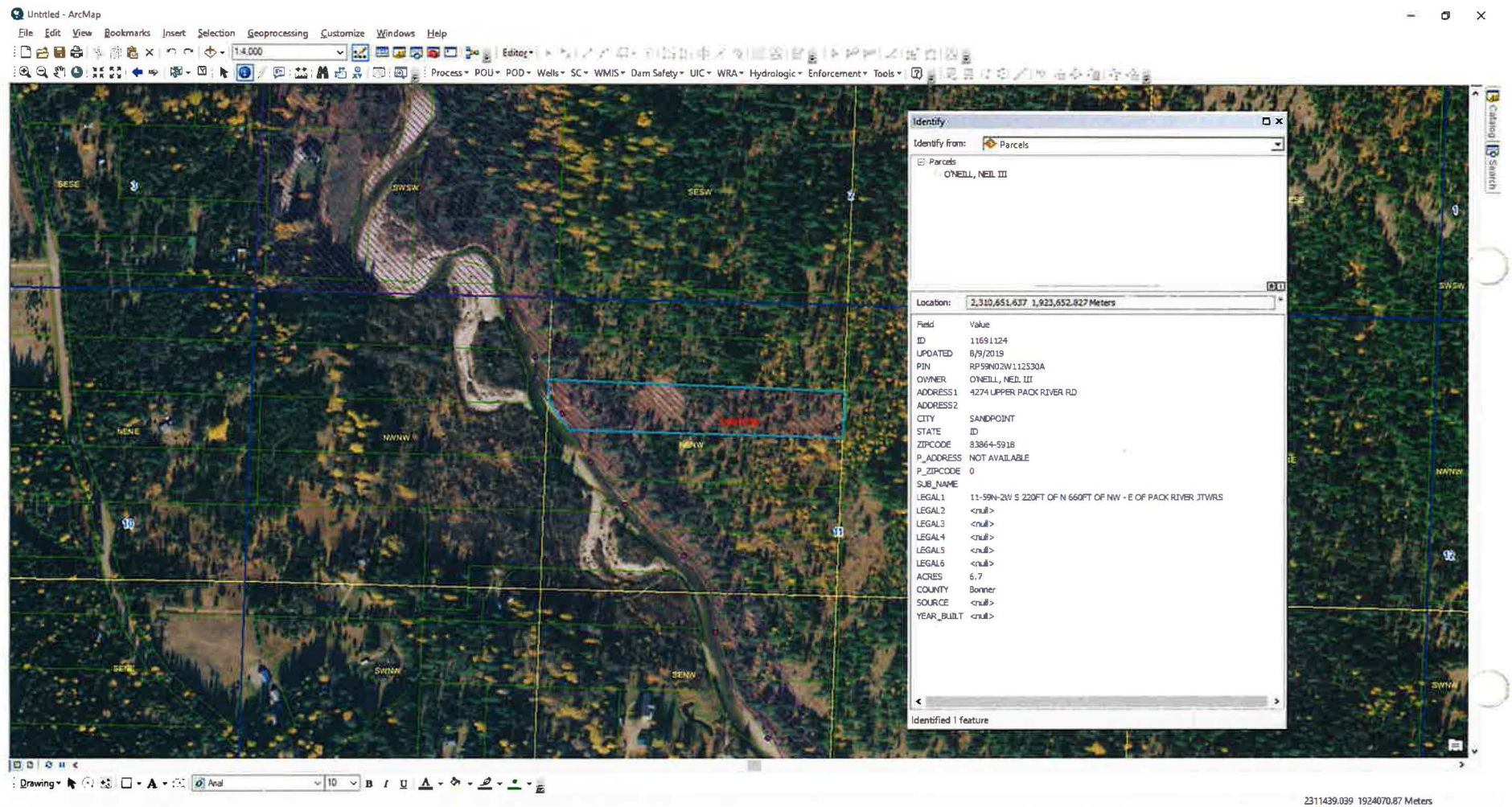
☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☒ None

☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☒ None

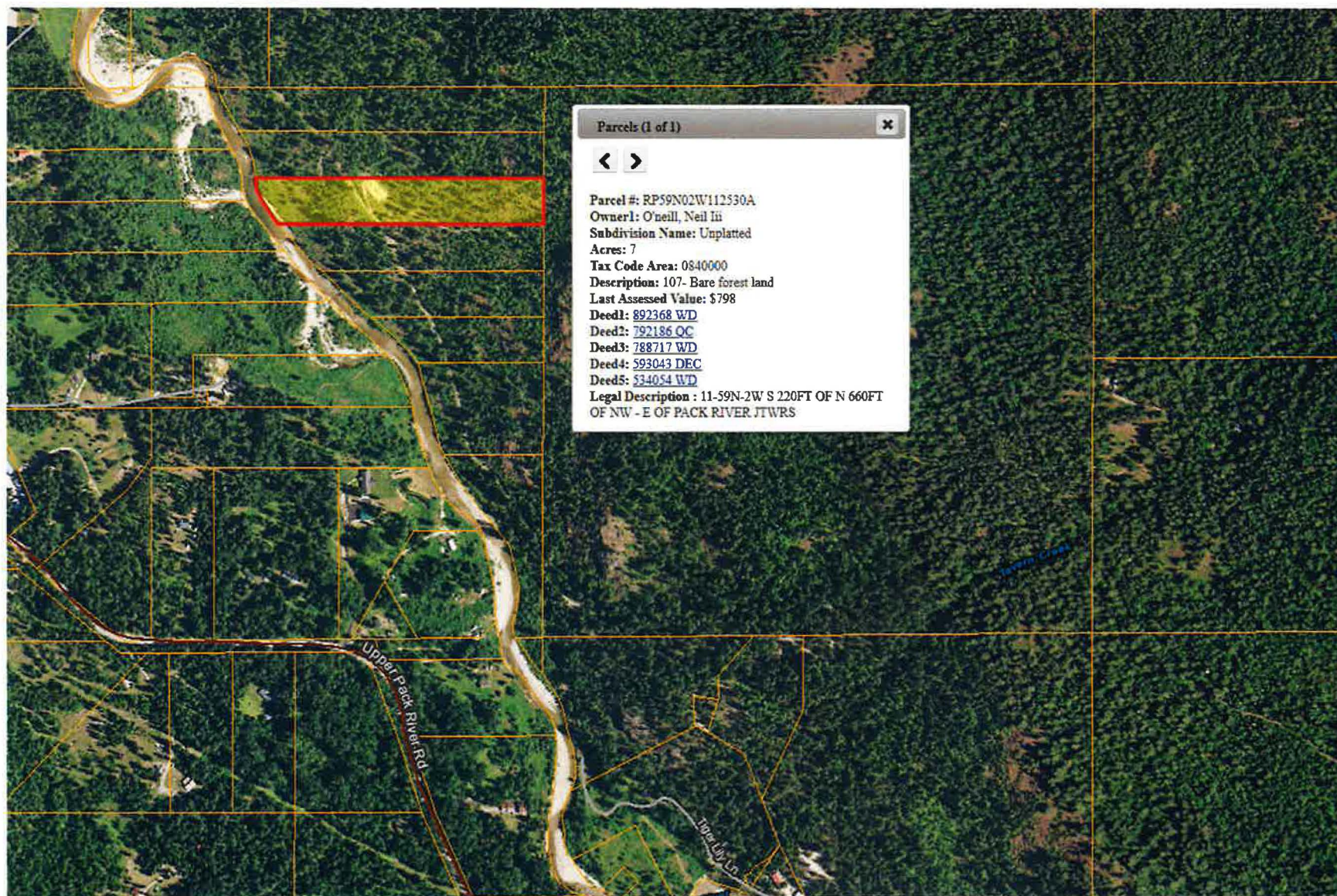
I. AUTHENTICATION Jean Hersley - Technical Records Specialist 2

Field Examiner's Name Jean Hersley Date March 4, 2020

Reviewer Angela M. Gamm Date 3/10/2020



ArcMap shows property owner but no structure when this aerial photo was taken.



Bonner County