

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 96-9708
Exam Date: 10/01/2019

1. Current Owner:
PAUL SWITZER 12416 SE 17TH ST BELLEVUE WA 98005

2. Accompanied by: In-house
Phone No:
Address:
Relationship to permit Holder:

3. **SOURCE:** PEND OREILLE RIVER **Tributary** COLUMBIA RIVER

Method of Determination: permit

B. OVERLAP REVIEW

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

Water Right No.	Source	Purpose of Use	Basis
96-7684	Groundwater	Domestic	

Comments: The shape overlaps this water right but the legal description does not. Water right 96-7684 is owned by Golad Water Users Assn.

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:**

PEND OREILLE RIVER L3 (SW¼ NW¼), Sec. 36, Twp 57N, Rge 03W, 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	
57N	03W	35				X L1													
57N	03W	36							X L3										

Method of Determination: ArcMap and Bonner County Taxlots

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: na

E. FLOW CALCULATIONS

Additional Computation Sheets Attached

Measured Method:

F. VOLUME CALCULATIONS

1. Volume Calculations for irrigation: na

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

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

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

2. Volume Calculations for Other Uses: 0.6 af. Domestic use is for external use only. See Application processing memo # 22.

G. NARRATIVE/REMARKS/COMMENTS: ArcMap and Bonner County confirm dwelling on property and current owner to be Paul Switzer. Section line for sections 35 & 36 split Mr. Switzer's property. The section line goes through the middle of the house. I updated the POU to include T57N, R03W, Section 35, Gov't Lot 1 (SENE). An amendment was sent and returned. The permit was issued for external use so the volume will be 0.6 af. Fish screen is required and proof due states one has been installed.

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	04/01 to 10/31	0.04 CFS	0.6 AF

Totals: 0.04 CFS 0.6 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 11-12-19
Reviewer Phyllis Date 1/7/20

Bonner County provides the data "as is" with no claim as to its accuracy.



October 1, 2019

polygonLayer

Override 1

Major Roads

Highway

Arterial

Collector

Local Roads

Local

Parcels

Parcels

Township

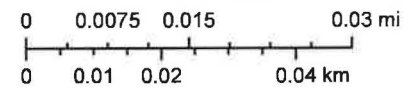
Township

Section

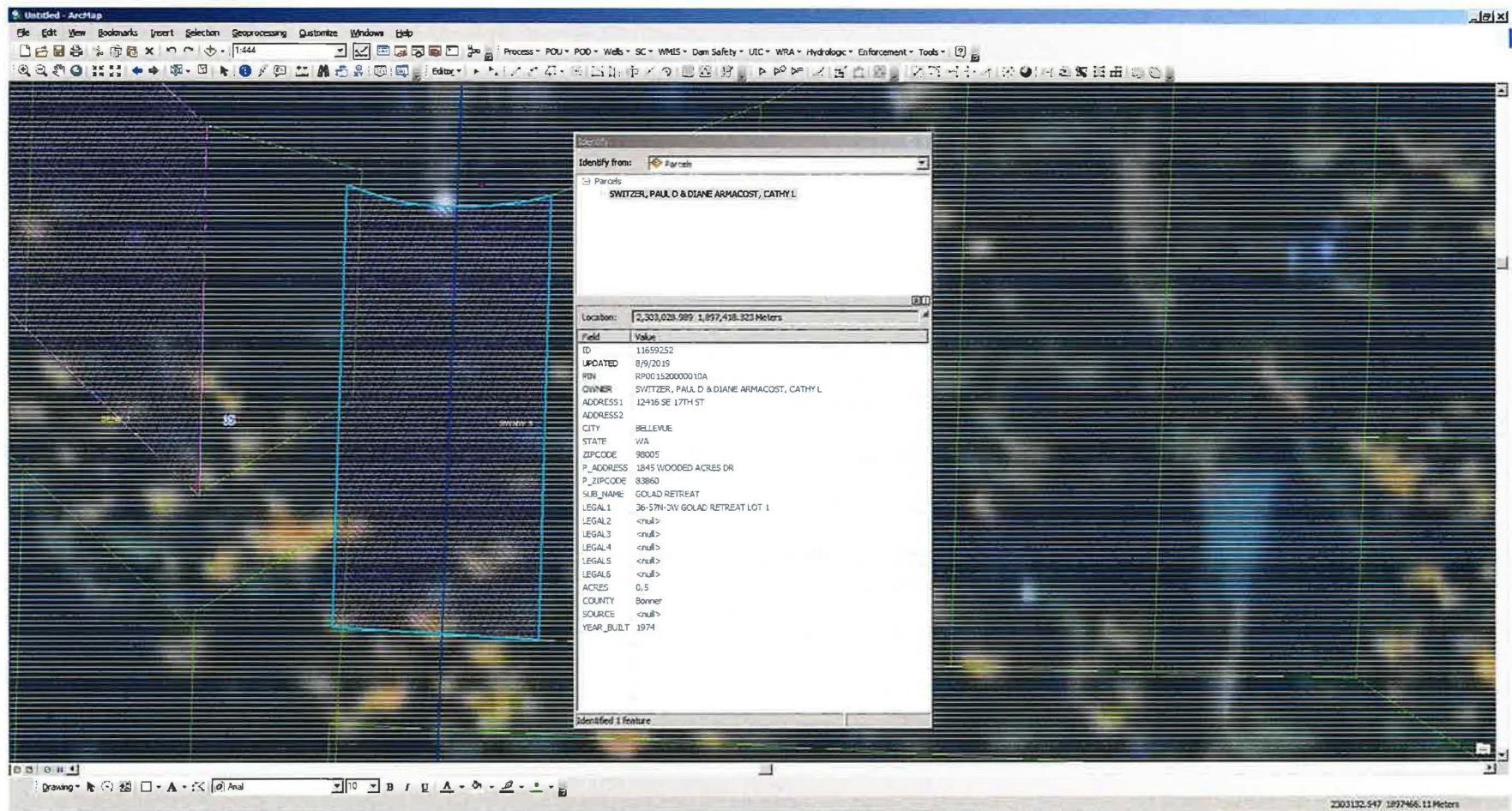
Government Lots

Quarter-Quarter Section

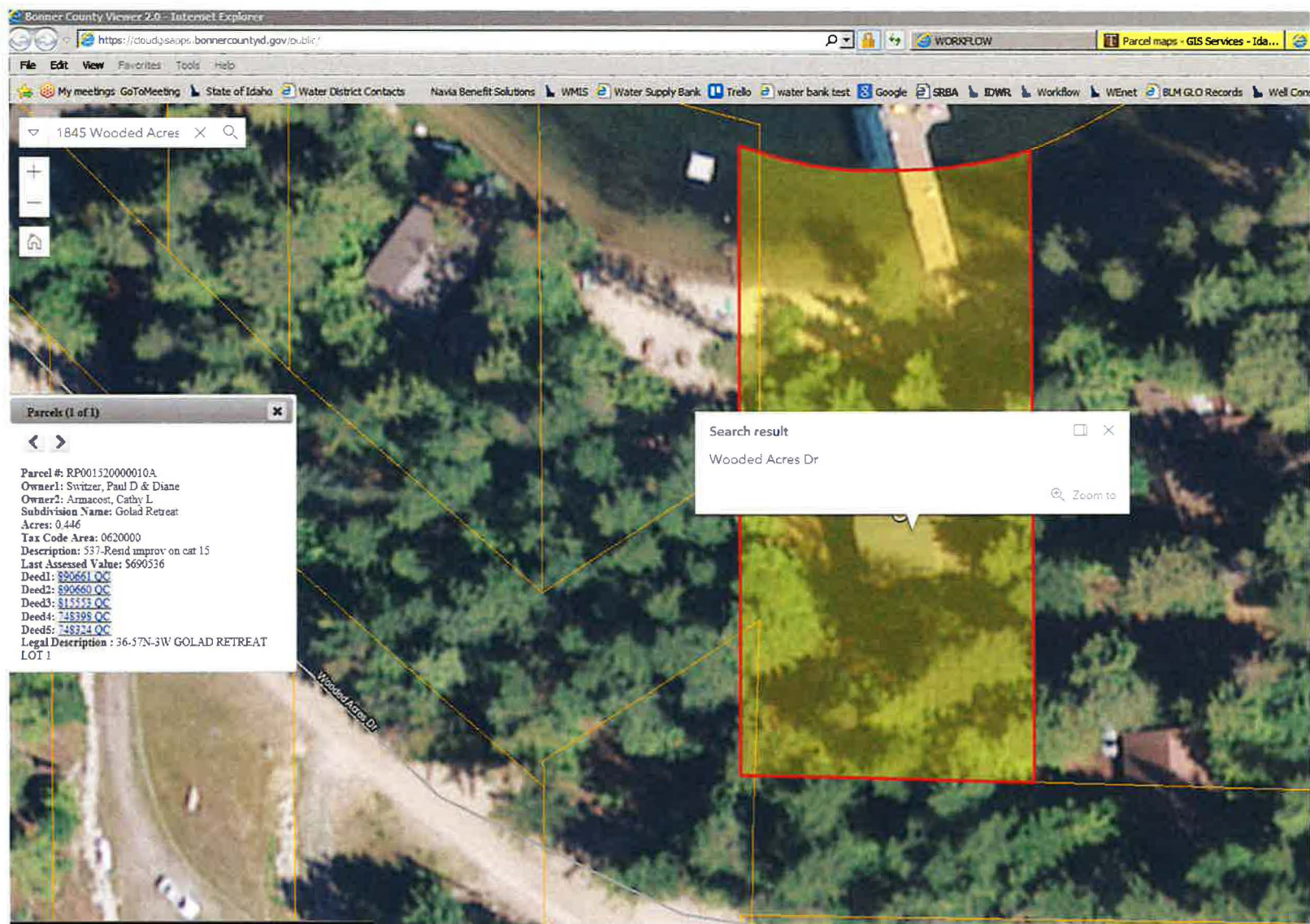
1:1,128



Esri, HERE, Garmin, (c) OpenStreetMap



ArcMap parcel information



Bonner County taxlot