

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 96-9707
Exam Date: 08/21/2019

1. Current Owner:
BATES FAMILY LLC C/O DANIEL BATES
934 W 33RD AVE SPOKANE WA 99203

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	ArcMap

Comments: Water right 96-7684 is a domestic right owned by Golad Water Users Assn. for 9 units. Not sure what "units" the water is appurtenant too.

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 L1 (SE¼ NE¼), Sec. 35, Twp 57N, Rge 03W, B.M. BONNER County

Method of Determination: permit

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													

Method of Determination: permit, ArcMap and Bonner County

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:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$$

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

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

2. Volume Calculations for Other Uses: This right is for external use only. 0.6 AF will be the volume.

G. NARRATIVE/REMARKS/COMMENTS

ArcMap and Bonner County confirmed the Bates Family LLC as current owner of the land appurtenant to this water right. There is a domestic water right, 96-7684, current owner, Golad Water Users Assn. that overlaps this right. Water right 96-7684 is for 9 units but doesn't specify which units. License is for outdoor use up to 0.5 acres of irrigation. The lots owned by the Bates Family, LLC = 0.6 acres. Subtract the house and there is 0.5 acres of land to be irrigated. Fish Screen has been installed according to proof submitted.

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
<u>Totals:</u>		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 8-21-19

Reviewer PH Date 9/10/19

Untitled - ArcMap

File Edit View Bookmarks Insert Selection Geoprocessing Customize Windows Help

Process POU POO Wells SC WMS Dam Safety LUC WRA Hydrologic Enforcement Tools

1:605

Editor

Identify from **Parcels**

Parcels

BATES FAMILY LLC

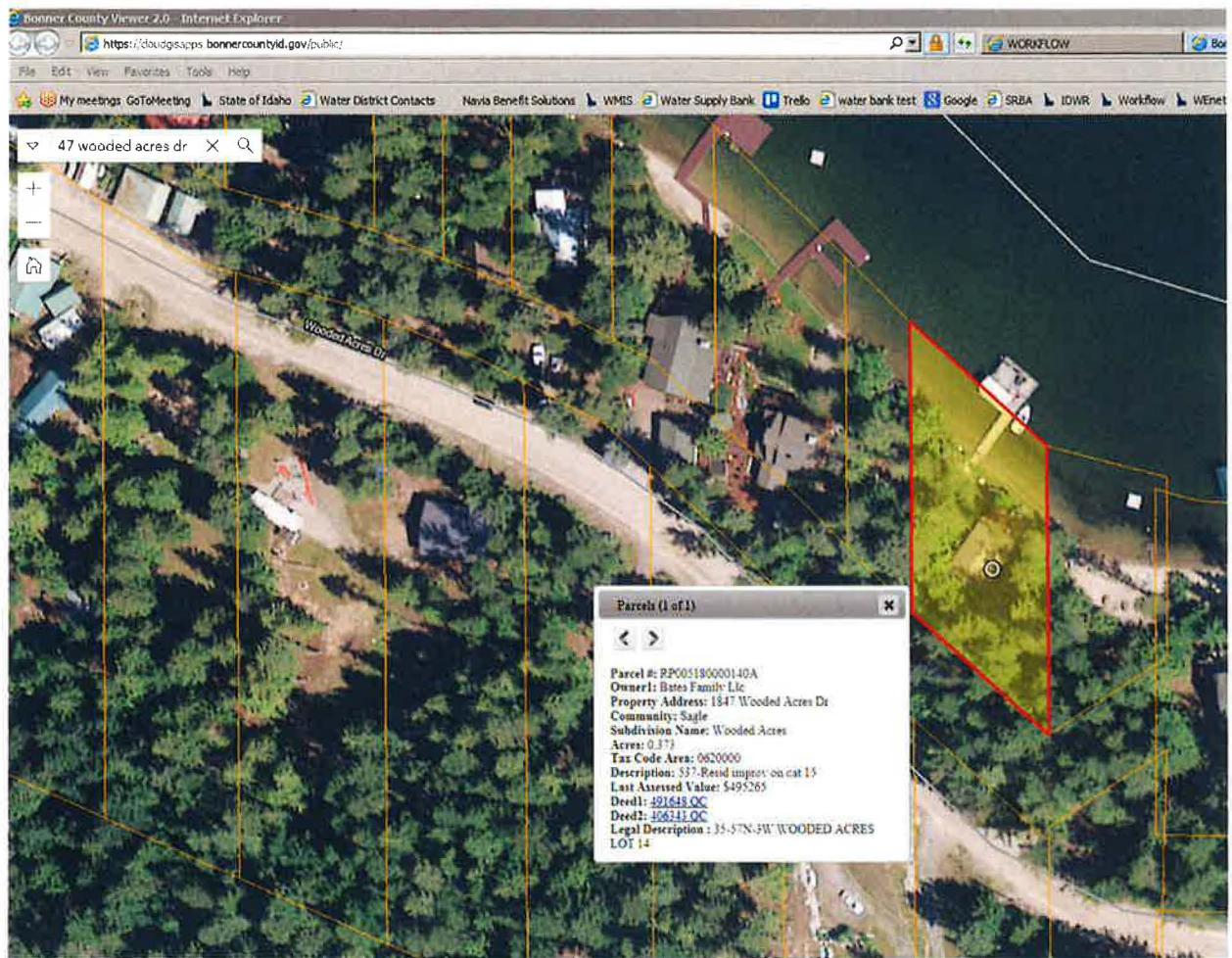
Location: 2,322,955.098 1,897,463.464 Meters

Field	Value
ID	9899940
UPDATED	8/14/2018
PIN	RP00518000013AA
OWNER	BATES FAMILY LLC
ADDRESS1	934 W 33RD AVE
ADDRESS2	
CITY	SPOKANE
STATE	WA
ZIPCODE	99203-1402
P_ADDRESS	0 WOODED ACRES DR
P_ZIPCODE	83860
SUB_NAME	WOODED ACRES
LEGAL1	35-57N-3W WOODED ACRES LOT 13 LESS TAX 1
LEGAL2	<null>
LEGAL3	<null>
LEGAL4	<null>
LEGAL5	<null>
LEGAL6	<null>
ACRES	0.2
COUNTY	Bonner
SOURCE	<null>
YEAR_BUILT	<null>

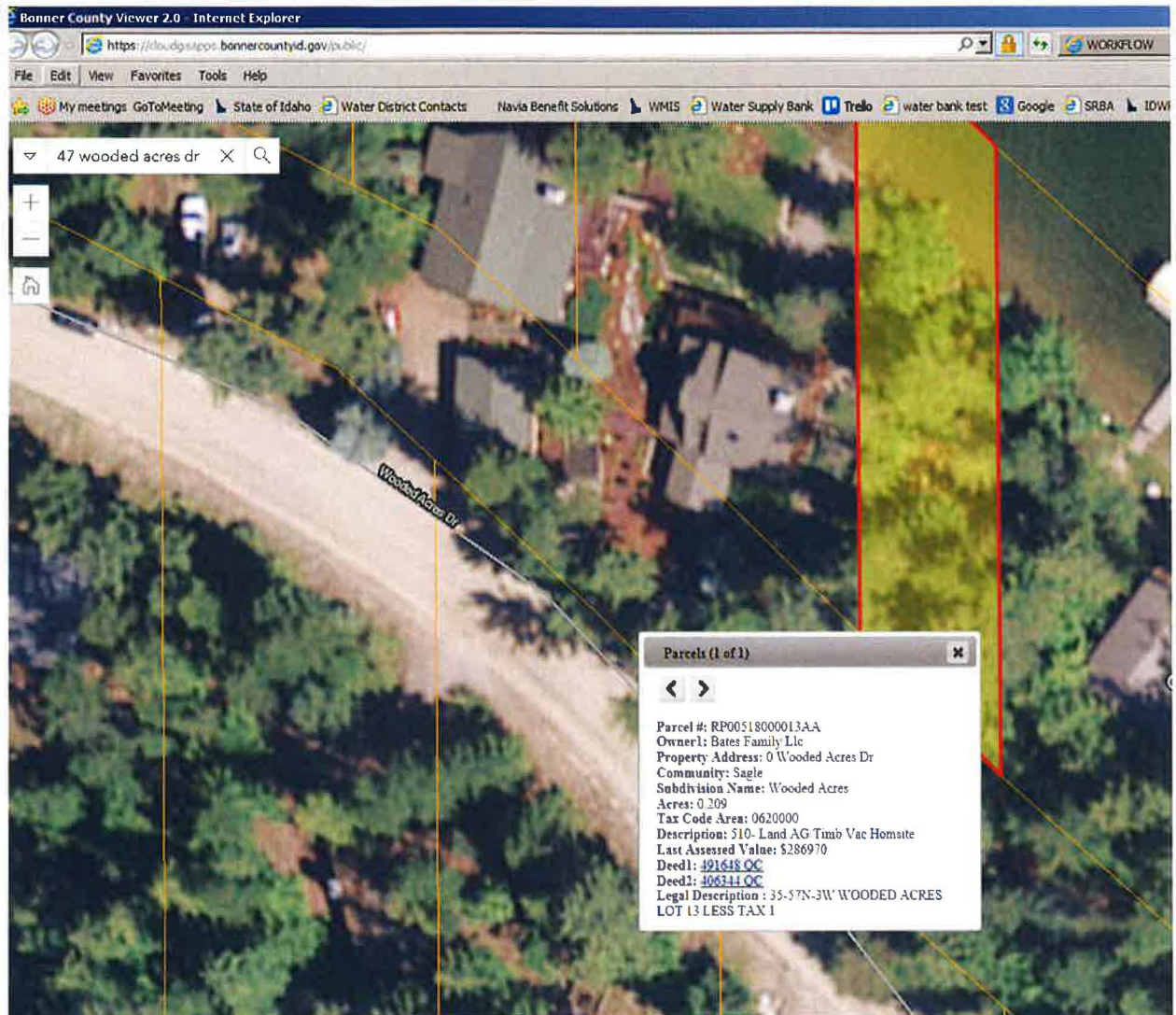
Identified 1 feature

Number of features selected: 1

230,3066.472 1897521.251 Meters



Bonner County Parcels



Bonner County Parcel