

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 96-14480
Exam Date: 02/02/2024

1. Current Owner:

CRAIG BOLTON 59 BIRCH BANKS RD SAGLE ID 83860-8697 AND
JAN BOLTON 59 BIRCH BANKS RD SAGLE ID 83860-8697

2. Does this qualify for an in-office field exam (IDAPA 37.03.02.035.01.r)? XY ___N

- a. ___ Irrigation of 5 acres or less
b. ___ Storage of up to 14.6 AF for stockwater purposes only
c. X Any use other than irrigation or storage, if the combined diversion rate is 0.24 cfs or less
d. ___ Other < >

3. **SOURCE:**

LAKE PEND OREILLE

Tributary

PEND OREILLE RIVER

Method of Determination: Application and permit

B. OVERLAP REVIEW

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

NO Overlap

Water Right No.	Source	Purpose of Use	Basis

Comments: NA

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

LAKE PEND OREILLE SW¼ SW¼, Sec. 34, Twp 57N, Rge 01E, B.M. BONNER County

Method of Determination: application, permit and arcmap

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	01E	34											X						

Method of Determination: Method of Determination: application, permit and arcmap

3.

Delivery System Diagram Attached (required). Indicate all major components and distances between components.
 x 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 use, indoor and up to ½ acre of irrigation. 1.2 af per administrative application processing memo # 22.

G. NARRATIVE/REMARKS/COMMENTS: ArcMap and Bonner County show dwelling on property that was built in 2011. There are no overlapping rights with the POD or POU. POU is Lot 9 Block 2 Wasoonta Island Lake Lots on Warren Island. Assume fish screen is installed with submission of Statement of Completion. Removed condition 029.

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 -

Field Examiner's Name

Jean Hersley
PH

Date

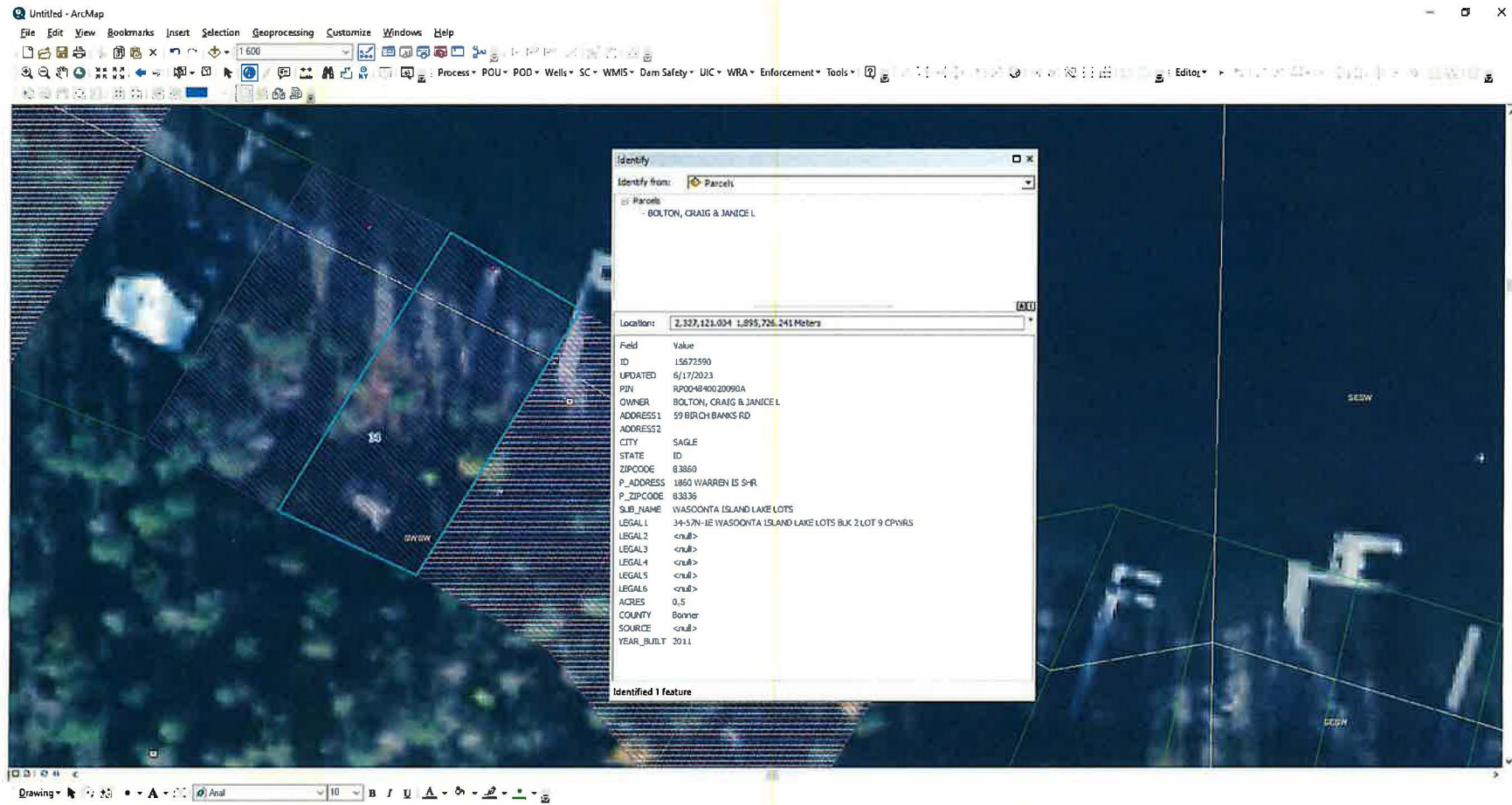
2-5-24

Reviewer

Date

2/21/24

96-14480



ArcMap shows a dwelling on the property and lists permit holder as current owner.

1960 Warren Island

Zoom to

Parcel

PIN	RP004840020090A
Owner1	Bolton, Craig & Janice L
Owner2	
Property Class Description	537-Resid improv on cat 15
Tax Code Area	1020000
Last Assessed Value	575085
Acres	0.260
Legal Description	34.57N-1E WASOONTA ISLAND LAKE LOTS BLK 2 LOT 9 CPWR5
Deed1:	643061
Deed2:	883585
Deed3:	634693
Deed4:	452459
Deed5:	

1:2256

Powered by Esri

Bonner County shows a dwelling on the property and lists permit holder as current owner.