

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 96-14481
Exam Date: 02/05/2024

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)? X Y 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:
SAGLE SLOUGH

Tributary
LAKE PEND OREILLE

Method of Determination: application and permit

B. OVERLAP REVIEW1. Other water rights with the same place of use: YES Overlap

Water Right No.	Source	Purpose of Use	Basis
96-4188	Fry Creek	Domestic	Statutory claim
96-8667	Groundwater	Municipal	License/claim
96-8777	Groundwater	Municipal	License/claim
96-4464	Fry Creek	Irrigation	Statutory claim/claim
96-4509	Groundwater	Domestic	Statutory claim/ claim

Comments: see remarks for explanation

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:**

SAGLE SLOUGH SE¼ NW¼, Sec. 2, Twp 56N, Rge 02W, 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	
56N	02W	2								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:

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

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

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

2. Volume Calculations for Other Uses: domestic use for 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 and list permit holders as current owners. The water right is for Lot 4, Block 1 Birch Bank Lots.

POU overlaps are:

96-4188 is a statutory claim whose POU shape overlaps this property but is appurtenant to Lot 10 block 1, Birch Bank Lots.

96-8667 and 96-8777 are licenses/claim owned by Mountain Springs Water Corp. Water for in-house use is supplied by Mountain Springs Water Corp. This permit will allow the owners to use lake water if they desire but this right is mainly for lawn and garden.

96-4464 (statutory claim/claim for irrigation from Fry Creek) & 96-4509 (statutory claim/claim from ground water for irrigation) have the same place of use, Lot 2, Block 1, Birch Bank Lots but the shape overlaps this property.

Removed condition 029. Assume fish screen is installed with submission of Statement of Completion.

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 Date 2-5-24

Reviewer P. Hume Date 2/29/24

96-14481

Untitled - ArcMap

File Edit View Bookmarks Insert Selection Geoprocessing Customize Windows Help

Process POU POD Wells SC WMIS Dam Safety UIC WRA Enforcement Tools

Identity

Identify from: Parcels

Parcels

BOLTON, CRAIG W & JANICE L

Location: 2,311,696.279 1,895,125.721 Meters

Field	Value
ID	15669.108
UPDATED	6/17/2023
PIN	RP000230010040A
OWNER	BOLTON, CRAIG W & JANICE L
ADDRESS1	59 BIRCH BANKS RD
ADDRESS2	
CITY	SAGLE
STATE	ID
ZIPCODE	83860
P_ADDRESS	59 BIRCH BANKS RD
P_ZIPCODE	83860
SUB_NAME	BIRCH BANK LOTS
LEGAL1	2-59N-2W BIRCH BANK LOTS BLK 1 LOT 4 CPWRLS
LEGAL2	<null>
LEGAL3	<null>
LEGAL4	<null>
LEGAL5	<null>
LEGAL6	<null>
ACRES	0.5
COUNTY	Bonner
SOURCE	<null>
YEAR_BUILT	1995

Identified 1 Feature

2311787.667 1895166.826 Meters

ArcMap shows dwelling on property and lists permit holders as current owners.

59 Birch Banks Road

Lake Pond Oreille

Zoom to:

Parcel

PIN	RP000230010040A
Owner1	Boiton, Craig W & Janice L
Owner2	
Property Class Description	537-Resid improv on cat 15
Tax Code Area	360000
Last Assessed Value	827642
Acres	0.488
Legal Description	2-56N-2W BIRCH BANK LOTS BLK 1 LOT 4 CPWRS
Deed1:	889781
Deed2:	907517
Deed3:	912066
Deed4:	629110
Deed5:	889333

1:564

Powered by Esri

Bonner County shows dwelling on property and lists permit holders as current owners.

Hersley, Jean

From: CRAIG JAN Bolton <craigjan123@msn.com>
Sent: Monday, February 5, 2024 1:52 PM
To: Hersley, Jean
Subject: Re: water right permit 96-14481

CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.

Hi, Jean

You are correct that we get our household water from Mountain Springs Water Corp and the lake pump water is for lawn and garden.

Best regards Craig and Jan Bolton

Sent via the Samsung Galaxy S22 5G, an AT&T 5G smartphone
Get [Outlook for Android](#)

From: Hersley, Jean <Jean.Hersley@idwr.idaho.gov>
Sent: Monday, February 5, 2024 9:07:00 AM
To: craigjan123@msn.com <craigjan123@msn.com>
Subject: water right permit 96-14481

The Department of Water Resources Department) is in the process of reviewing water permit 96-14481 for licensing. During this review, a few questions need to be addressed.

This permit is appurtenant to property in Birch Bank Lots. Do you get your in-house water from Mountain Springs Water Corp? Or is this permit for in-house use along with lawn and garden irrigation?

Please respond within 14 days so the Department can continue processing your license. Let me know if you have any questions. Thank you.



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