

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
IN-OFFICE REVIEW/BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATIONExam Date: 4/9/2026

1. Does this qualify for an in-office field exam (IDAPA 37.03.02.035.01.q)? X Y N
- a. X Irrigation of 5 acres or less
- b. Storage of up to 14.6 AF for stockwater purposes only
- c. Any use other than irrigation or storage, if the combined diversion rate is 0.24 cfs or less
- d. Other < >

Comment: N/A

2. Current Owner: Craig Gill

Owner of Record Correct? X Y NAddress of Record Correct? X Y NIf No Explain: N/A

3. Beneficial Use Fees have been paid:
- X
- Y
- N
- Receipt No: N045781

4. Source: Lake Pend Oreille
- Tributary: Pend Oreille River

Method of Determination: GIS, Idaho Tax Parcel Data, and the Permit Holders Statement of Completion for Proof of Beneficial Use (Proof Statement).Change in Source: Y X N**B. OVERLAP REVIEW**

1. Other water rights with the same place of use: Overlap ?
-
- Yes
- X
- No

Water Right No.	Source	Purpose of Use	Basis
N/A			

Comments: There are no other Water Rights (WR) overlapping the permitted place of use (POU).

2. Other water rights with the same point of diversion: Overlap ?
-
- Yes
- X
- No

Water Right No.	Source	Purpose of Use	Basis
N/A			

Comments: There are no other WR overlapping the permitted point of diversion (POD).**C. DIVERSION AND DELIVERY SYSTEM**

1. Location of Point(s) of Diversion:

Source	Govt. Lot	¼	¼	¼	Sec.	Twp.	Rge.		County
Lake Pend Oreille	1		NE	NE	19	56N	01E	B.M.	Bonner

Method of Determination: GIS, Idaho Tax Parcel Data, and 2025 Bonner County Aerial Imagery.Change in POD? Y X N Amendment Required? Y X N

2. Place of Use: Irrigation, Domestic

TWP	RGE	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
56N	01E	19	0.3 D																0.3
		Lot #	1																
Total Acres =																			0.3

Method of Determination: GIS, Idaho Tax Parcel Data, 2025 Bonner County Aerial Imagery, and 2025 NAIP Aerial Imagery, and descriptions/photographs provided by the permit holder via email on March 31st, 2026, and April 6th, 2026.Change in POU? Y X N Amendment Required? Y X N

3. Diversion System Information:

Description: N/A

☐ Delivery System Diagram Attached. (mark all major components and distances between components)☒ Aerial Photo indicating the location of the recommended POD and POU.☒ Aerial Photo Attached (required)☐ Photo of Diversion and System Attached

3. Diversion Id No.*	Motor Make	HP	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size

*Code to correspond with No. on map and aerial photo

D. FLOW MEASUREMENTS

1. Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
N/A						

2. Measurement Comments: No measurement is required for permits qualifying for an in-office examination according to the IDAPA Beneficial Use Examination Rules.

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

Measured Method: According to Administrative Application Processing Memo #17 the standard diversion rate/acre for the irrigation of 5 acres or less is 0.03 cfs/acre. According to an email conversation with the permit holder on March 31st, 2026, they confirmed domestic use for one home was developed. According to Administrative Application Processing Memo #22 the standard diversion rate for a single-family home is 0.04 cfs. I am recommending a diversion rate of 0.04 cfs for domestic use and 0.01 cfs for irrigation or 0.05 cfs total.

(0.3 acres of confirmed irrigation) * (0.03 cfs/acre) = 0.009 or 0.01 cfs rounded

Administrative Application Processing Memo #17 Calculation = 0.04 cfs

Administrative Application Processing Memo #22 Standard = 0.01 cfs

Permit allowed = 0.09 cfs

Total Recommendation = 0.05 cfs

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = (0.3 \text{ acres}) \times (3.0 \text{ af/acre}) = 0.9 \text{ af}$$

I.R.

$$V = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = (0.01 \text{ cfs}) \times (214 \text{ days}) \times (1.9835 \text{ af/day}) = 4.2 \text{ af}$$

D.R.

$$V = \text{Smaller of } V_{\text{I.R.}} \text{ and } V_{\text{D.R.}} = 0.9 \text{ af}$$

2. Volume Calculations for Other Uses: According to authorization on the permit external domestic use is authorized under a separate irrigation use. According to Administrative Application Processing Memo #22 the standard diversion rate for a single internal domestic use is 0.6 af. I am recommending a diversion volume of 0.6 af for domestic use and 0.9 af for irrigation or 1.5 af total.

G. PURPOSE OF USE

Irrigation ☒ Y ☐ N # Stock N/A Domestic # of Homes 1 (internal)Change in Purpose of Use? ☐ Y ☒ X ☐ N

Method of Determination: GIS, Idaho Tax Parcel Data, 2025 Bonner County Aerial Imagery, 2025 NAIP Aerial Imagery, additional descriptions/photographs provided by the permit holder via email on March 31st, 2026, and April 6th, 2026, and the permit holders Proof Statement.

H. NARRATIVE/REMARKS/COMMENTS

This permit qualifies for an in-office licensing examination. The permit authorized internal domestic use and the irrigation of 1 acre. After reviewing 2025 NAIP Aerial Imagery and 2025 Bonner County Aerial Imagery it was difficult to determine the extent of irrigation or if domestic use was developed for two homes due to dense tree cover. An email was sent to the permit holder requesting additional information including photographic evidence of the extent of irrigation on March 31st, 2026. The permit holder responded the same date and April 6th, 2026. They indicated domestic use for one home was developed and irrigation was restricted to the southern portion of the property, south of the home and a road dividing the property. They also provided photographs of the diversion system and extent of irrigation within the POU. Therefore, 2025 Aerial Imagery and additional information provided by the permit holder confirm 0.3 acres of irrigation and domestic use for one home was developed within the permit development permit. The standards set in Administrative Application Processing Memo # 22 and 17 were utilized to make a diversion rate and volume recommendation. All conditions of permit approval were met, and development of beneficial use was confirmed within authorization on the permit. Therefore, I am recommending a 0.05 cfs diversion rate and 1.5 af diversion volume.

Conditions 004, X15, X16, and X60 should remain on the license. Condition X04 should be changed to 132 because that condition better explains authorization on the license. Condition X31 should be added to the license because irrigation is less than 1 acre.

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

I. RECOMMENDATIONS

1. Recommended Amounts:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
Irrigation	04/01-10/31	0.01 CFS	0.9 AF
Domestic	01/01-12/31	0.04 CFS	0.6 AF
	<u>Totals:</u>	0.05 CFS	1.5 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

J. AUTHENTICATION

Field Examiner: Skyler Cheever – Water Resource Agent, Sr – State Office

Field Examiner's  Date 4/9/2026

Reviewer  Date 4/30/2026

Field Exam Map

Map showing the authorized point of diversion (yellow point), irrigation place of use (orange outline), and domestic place of use (green outline).



2025 Bonner County Aerial Imagery

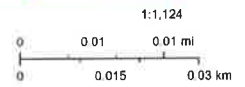
96-9853



Parcels
World_Boundaries_and_Places
World Imagery

Low Resolution 15m Imagery
High Resolution 60cm Imagery
High Resolution 30cm Imagery

Citations





RECEIVED

APR 06 2026

Department of Water Resources





RECEIVED
APR 06 2025
Department of Water Resources



Cheever, Skyler

From: Craig Gill <cdg1001@hotmail.com>
Sent: Monday, April 6, 2026 11:59 AM
To: Cheever, Skyler
Subject: Re: Field Examination of Permit 96-9853 Craig Gill
Attachments: 5790.jpg; 5798.jpg; 5794.jpg; 5792.jpg

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 Skyler, let me know if more pictures are needed, the irrigation system is basically a 1 and 1 1/4 inch black pvc pipe up from the lake to the road with garden hoses connected to 5 rainbird sprinklers that I move around to keep the cedar trees healthy in Summer dry season
Cheers/Craig

Sent from my Verizon, Samsung Galaxy smartphone
Get [Outlook for Android](#)

From: Craig Gill <cdg1001@hotmail.com>
Sent: Tuesday, March 31, 2026 3:35:02 PM
To: Cheever, Skyler <Skyler.Cheever@idwr.idaho.gov>
Subject: Re: Field Examination of Permit 96-9853 Craig Gill

Hi Skyler,

Domestic in-house use is within the east parcel with green and silver metal roof showing for the house. The lake is my only water source for toilet, shower and sinks.

The irrigation system is mainly above the cabin and along the road on the upper portion of both lots with the main purpose being to keep native vegetation from drying out during fire season.

I will send pictures this weekend.

Cheers/Craig

Sent from my Verizon, Samsung Galaxy smartphone
Get [Outlook for Android](#)

From: Cheever, Skyler <Skyler.Cheever@idwr.idaho.gov>
Sent: Tuesday, March 31, 2026 2:53:17 PM
To: cdg1001@hotmail.com <cdg1001@hotmail.com>
Subject: Field Examination of Permit 96-9853 Craig Gill

Hello Mr. Gill,

I am currently reviewing Water Permit 96-9853 for licensing. Your permit qualifies for an in-office examination. However, current Aerial Imagery does not provide enough information to determine how many acres have been irrigated or if in-house domestic use in within the parcel to the west (show in the screenshot below) due to dense tree cover. In order for me to complete my examination I require additional photographic evidence on the ground to confirm the extent of irrigation and domestic use. If it is possible to provide an outline of the specific irrigated area on a map that would be appreciated. If you have any questions or concerns, please let me know.



Best,

Skyler



Skyler Cheever

Water Resource Agent, Sr - State Office

(208) 287-4913

Skyler.cheever@idwr.idaho.gov

[Idaho Dept. of Water Resources](#)

322 E. Front St. P.O. Box 83720 Boise, ID
83720