

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

A. GENERAL INFORMATIONPermit No: 95-18207Exam Date: 11/13/2024

1. Does this qualify for an in-office field exam (IDAPA 37.03.02.035.01.r)?
- ☒
- Yes
- ☐
- No

- a. ☐ Irrigation of 5 acres or less
 b. ☐ Storage of up to 14.6 acre-feet ("AF") for stockwater purposes only
 c. ☒ Combined diversion rate is less than 0.24 cubic feet per second ("cfs")

2. Current Owner: Name:
- Jeffrey E Jones and Tammy J Jones

Owner of Record Correct? ☒ Yes ☐ NoAddress of Record Correct? ☒ Yes ☐ No

3. Beneficial Use Fees have been paid:
- ☒
- Yes
- ☐
- No Receipt No: N044425

4. **SOURCE****TRIBUTARY**

Ground Water

NA

Method of Determination: Well Driller's report (Metal Tag No. D0084537), and Statement of Competition for Submitting Proof of Beneficial Use ("Statement of Completion").

Change in Source: ☐ Yes ☒ No**B. OVERLAP REVIEW**

1. Other water rights with the same place of use:
- ☐
- Yes
- ☒
- No

Water Right No.	Source	Purpose of Use	Basis
None			

Comments: There are other authorized water uses with the same quarter-quarter section, but these other uses pertain to different parcels than the place of use for Permit No. 95-18207.

2. Other water rights with the same point(s) of diversion:
- ☐
- Yes
- ☒
- No

Water Right No.	Source	Purpose of Use	Basis
None			

Comments: No other points of diversion are identified as overlapping with Permit No. 95-18207.

C. DIVERSION AND DELIVERY SYSTEM1. **LOCATION OF POINT(S) OF DIVERSION:**

Source	Govt. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.		County
Ground water			NW	SE	21	54N	04W	B.M.	BONNER

Method of Determination: GIS and location information provided in the application for permit.

Change in POD? ☐ Yes ☒ No Amendment Required? ☐ Yes ☒ No

2. **PLACE OF USE:** Use: Domestic and Stockwater within tax parcel RP014450020040A at 326 SONGBIRD WAY, QUAIL RIDGE 2ND ADDN, LOT 4 BLK 2.

TWP	RGE	Sec	NE				NW				SW				SE			
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE
54N	04W	21														D,S		

Method of Determination: GIS and property records provided with Application for Permit.

Change in POU? ☐ Yes ☒ No Amendment Required? ☐ Yes ☒ No

3. Diversion System Information:

Description:

- ☐ Delivery System Diagram Attached. (mark all major components and distances between)
- ☒ Aerial Photo Attached (required)
- ☐ Photo of Diversion and System Attached
- ☒ Map clearly identifying POD and POU

3. Well or Diversion Identification No.*	Pump Make	Pump Model	Motor Model	Serial number	HP
POD					

*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
Not measured	NA	NA	NA	NA	NA	NA

2. Measurements: Because this permit qualifies for an in-office examination, no flow measurements were taken.

E. FLOW CALCULATIONS

No Additional Computation Sheets Attached

Measurement Method: No measurement was performed. Pump information was not provided by the user.

A total diversion rate of 0.06 cfs is within the expected range of diversion rates from the type of well constructed on this property and used for a combination of Domestic (0.04) and Stockwater (0.02) uses.

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation: No volume for irrigation use.

Comments: The irrigation authorized by this permit is the ½ acre that is included as a part of domestic use.

2. Volume Calculations for Other Uses: Domestic use for one home = 1.2 AF per year.

Stockwater for 50 head of mixed stock = 0.07 AF per year.

Comments: For Domestic use where irrigation of ½ acre is included, Administrator's Memorandum – Application Processing No. 22 – "Definition of "Domestic" " recommends an annual diversion volume of 1.2 AF.
Administrator's Memorandum – Application Processing No. 3 – "Annual Use of Water for Stockwater Purposes" recommends an annual diversion volume of 0.7 AF based on an estimated 12 gallons per day / head.

3. Total Volume:

$$V = \text{Volume for Domestic} + \text{Volume for Stockwater} = 1.2 \text{ AF} + 0.7 \text{ AF} = \mathbf{1.9 \text{ AF}}$$

G. PURPOSE OF USE

Domestic use for 1 home and Stockwater for 50 head of mixed stock.

Change in Purpose of Use? ☐ Yes ☒ No

Method of Determination: Description of developed use in Statement of Completion, Satellite imagery shows that a home has been built on the parcel containing the POU.

H. NARRATIVE/REMARKS/COMMENTS

The permit holders submitted the Statement of Completion for Submitting Proof of Beneficial Use ("Statement of Completion") on March 13, 2024. Because this permit authorizes a diversion rate less than 0.24 cubic feet per second ("cfs") and no irrigation outside of domestic use Permit No. 95-18207 ("this permit") can be licensed through an in-office examination of beneficial use (IDAPA 37.03.02.035.01.r). This permit authorized the development of Domestic and Stockwater uses within tax parcel RP014450020040A at 326 SONGBIRD WAY, QUAIL RIDGE 2ND ADDN, LOT 4 BLK 2. The parcel boundaries will be used as the place of use ("POU") boundaries at licensing.

Construction of the well for the point of diversion ("POD") was completed on May 5, 2020 (Well ID no. 458607, Metal Tag No. D0084537), prior to the submission of the application for permit (November 24, 2021).

Standard diversion rates for Domestic (0.04 cfs) and Stockwater (0.02 cfs) will be carried forward at licensing. These standard rates for Domestic and Stockwater are referenced in I.C. §42-111, and Administrator's Memorandum – Application Processing No. 3 – "Annual Use of Water for Stockwater Purposes".

I am recommending an annual diversion volume of 1.9 AF. 1.2 AF for domestic use that includes irrigation and 0.7 AF for Stockwater for 50 head of stock. These volumes follow the recommendations found in Administrator's Memoranda – Application Processing No. 22 – "Definition of "Domestic" " and Application Processing No. 3 – "Annual Use of Water for Stockwater Purposes".

Conditions of approval

Permit condition nos. 1 (004), 2 (046), and 5 (X02) regarding the development of the beneficial use will be removed at licensing. Permit condition nos. 3 (X01) and 4 (187) will be carried forward at licensing to describe the developed beneficial use. Conditions of approval X59 and X60 will be added at licensing to describe the parcel containing the POD and POU.

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>
Domestic	01/01 to 12/31	0.04 CFS	1.2 AF
Stockwater	01/01 to 12/31	0.02 CFS	0.7 AF
Totals		0.06 CFS	1.9 AF

2. Recommended Amendments

___ Change POD as reflected above ___ Add POD as reflected above X None

___ Change POU as reflected above ___ Add POU as reflected above X None

Other:

J. AUTHENTICATION – David Betts, Water Resource Agent

Field Examiner's Name

David Betts

Date

Nov. 18, 2024

Reviewer

PHH

Date

11/25/24

Field Exam Map: Bonner County parcel information for the permit holder's property (326 Songbird Way). The parcel boundaries are in orange. I recommend that the parcel boundaries be used for the place of use boundaries for DOMESTIC and STOCKWATER uses. **Point of Diversion** marked with yellow arrow (Well ID No. 458607, Metal Tag No. D0084537).

326 SONGBIRD WA' X Q

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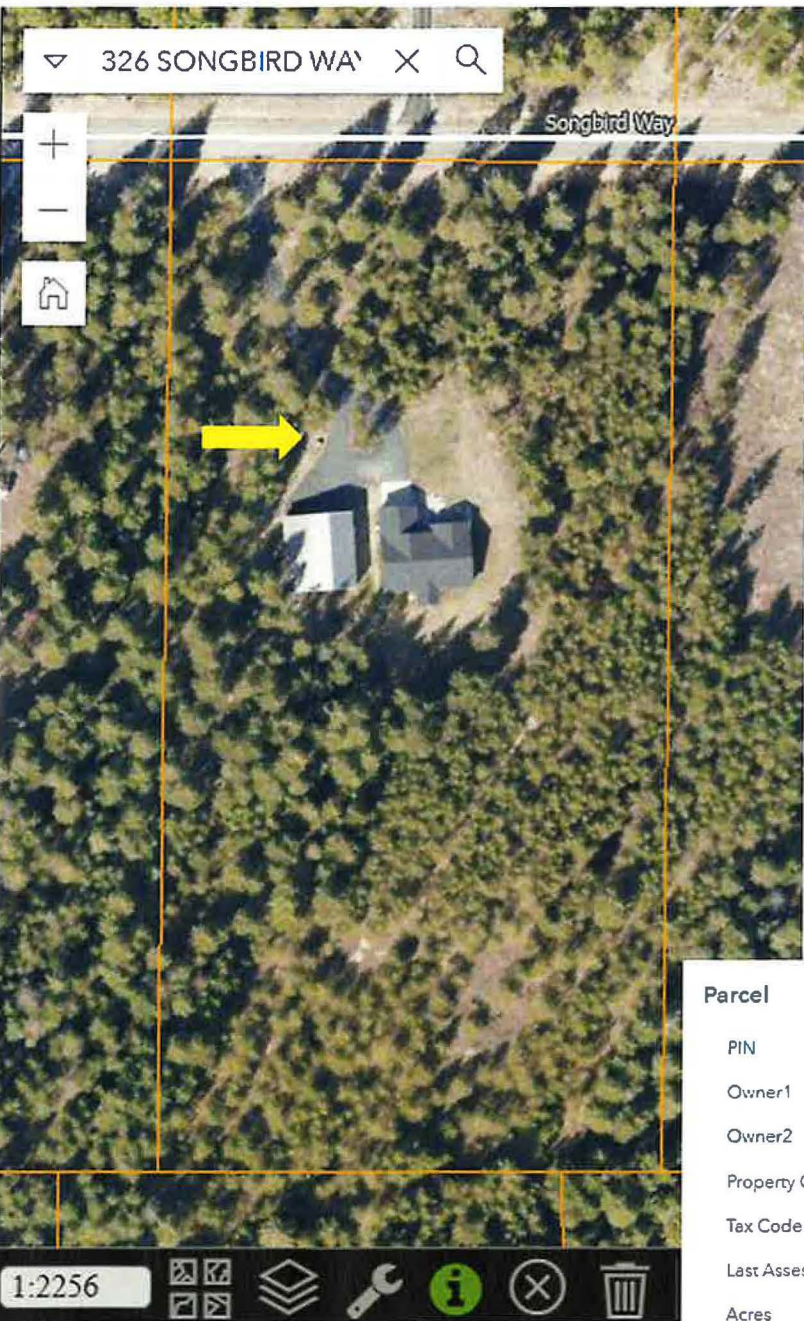
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Songbird Way



Parcel

PIN

Owner1

Owner2

Property Class Description

Tax Code Area

Last Assessed Value

Acres

Legal Description

RP014450020040A

Jones, Jeffrey & Tammy Jo

537-Resid improv on cat 15

540000

712696

5.080

21-54N-4W QUAIL RIDGE 2ND
ADDN & REPLAT OF LOT 4 BLK 2
QUAIL RIDGE 1ST ADDN BLK 2
LOT 4

Deed1: [580405](#)

Deed2: [947440](#)

Deed3: [669243](#)

Deed4: [967170](#)

Deed5: [948710](#)

Satellite imagery from 2024