

IN-OFFICE BENEFICIAL USE FIELD REPORT

Permit No: 63-33509

Examiner: CP

Date: 12/01/16

In-office qualification (IDAPA 035.01.r): ☒ Irrigation $\leq$ 5 acres
☐ Stockwater storage $\leq$ 14.6 af
☐ Total diversion rate $\leq$ 0.24 cfs and not irrigation or storage

Current Owner Name: Daniel Russell And/Or Tina Russell

Address: 3535 Hwy 95 Parma, ID 83660

Beneficial Use Fee Paid: \$50.00 Receipt: W040666

Source: Unnamed Drain Source change? ☐ N ☒ Y Change clarifies originally intended source.
 If not – void permit.

Point of Diversion			NE				NW				SW				SE			
Twp	Rge	Sec	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE
07N	05W	33											X					

Method of Determination: Map provided with application, aerial imagery, digital PLS mapping

POD change? ☒ N ☐ Y

Place of Use			NE				NW				SW				SE				Totals
Twp	Rge	Sec	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
07N	05W	33											1.0						1.0

Method of Determination: Map provided with application, aerial imagery, digital PLS mapping

POU change? ☒ N ☐ Y

Purpose of Use: Irrigation

Purpose change? ☒ N ☐ Y

Method of Determination: Irrigation use apparent in aerial images

Standard Season of Use: 03/01 - 11/15

Update required on license? ☒ N ☐ YOverlap Review POD overlap? ☒ N ☐ Y WR's:Analysis Attached ☒ Comments: No other WR's associated with this pumpPOU overlap? ☒ N ☐ Y WR's:

Comments: Local irrigation districts cover the area, other private WR associated
 with adjacent property

Diversion Rate Permitted Rate: 0.03 cfs BU Standard Limit: 0.03 cfs
 BU Fee Limit: 0.20 cfs Theoretical (optional): cfs
Recommended Total Div Rate: 0.03 cfs

Annual Volume

For Irrigation: cfs x 1.9835 x days = af
 acres x af/ac (FHR) = af
 Smaller of two volumes = af

For other uses:

IN-OFFICE BENEFICIAL USE FIELD REPORT

Recommended Amounts

Beneficial Use	Season of Use	Diversion Rate (cfs)	Annual Volume (af)
Irrigation	03/01 - 11/15	0.03	
Totals		0.03 cfs	af

Amendments Required

☐ Change P.D.☐ Add P.D☒ None☐ Change P.U.☐ Add P.U.☐ Other:

Conditions: Remove conditions 004, 01P, and R05. Replace 121 with 103 at licensing and add X59 to X60. Add condition to indicate that the "Source is locally known as Whitney Creek" to explain change in source name. *R05 + 01P REMOVED SINCE THIS PORTION OF SNAKE RIVER NOT W/IN A WATER D*

Have conditions of permit been met? ☒ Y ☐ N

Narrative:

The permit 63-33509 authorized the diversion of 0.03 cfs from the Whitney Drain for irrigation of 1.0 acres. The irrigated area for this permit is less than 5 acres, qualifying this permit for an in-office field exam. The exam was completed on 12/01/16 by WRA Cody Parker.

The POD was located using the legal description on the permit. Water is diverted from the Whitney Drain at this point using a pump which is located in a pump house. The landowners have provided photos of the diversion gate and pump. The pump house is easily picked out from ESRI imagery in Arcmap and can be identified from the Google Earth street view as well.

The POU was also located using its legal description. In the application, the landowners mention that the water is used to irrigate an orchard and that the sprinkler system will be modified to irrigate an additional section. The ~0.7-acre orchard is easily picked out in the aerial images, along with a 0.3-acre irrigated field just to the northeast of the orchard.

There is no overlap for the POU or POD for this permit. One other irrigation WR is associated with an adjacent property directly west. Other than that, the area is covered by the irrigation district.

The diversion rate recommended for licensing is 0.03 cfs with an annual volume of 4.5 af. The diversion rate comes from the standard 0.03 cfs/acre (per admin memo #19) multiplied by 1 acre. No annual volume is required for surface water sources per IDAPA 37.03.02

Workflow

Exam Date Entered ☒
POU/POD shapes ☒
Combined Rights Entry ☐
Wild & Scenic Entry ☐
Draft License and Map ☒
Other: ☐

Supporting Documents

Aerial Photograph	☒	Well Log	☐
POU/POD Map	☒	Diagrams	☐
LandSat	☐	Theoretical	☐
Photographs	☒	Other:	
Site Visit	☐	Date:	

Authentication

Field Examiners Name:

Date: 06/12/17

Reviewer:

Date: 6/13/17

State of Idaho
Department of Water Resources
Map of POU/POD
63-33509

This map depicts the IRRIGATION place of use boundary for this water right at the time of this approval and is attached to the approval document solely for illustrative purposes.



-  Point of Diversion
-  Place Of Use Boundary
-  Townships
-  PLS Sections

0 0.0175 0.035 0.07 Miles



Basin/Seq	Owner	Source	Use
63-21939	IMBLER, ROBERT H	GROUND V	DOMESTIC
63-21939	IMBLER, ROBERT H	GROUND V	STOCKWATER
63-2322	UNITED STATES OF AMI ELIJAH SLO	IRRIGATION	
63-2322	UNITED STATES OF AMI WILSON SLO	IRRIGATION	
63-2878	BLACK CANYON IRRIGA' ELIJAH DRA	IRRIGATION	
63-2878	BLACK CANYON IRRIGA' WILSON D	IRRIGATION	
63-29886	DEHAVEN, MAXINE R	GROUND V	DOMESTIC
63-30033	MAINE, EMMETT L; MA	GROUND V	DOMESTIC
63-30033	MAINE, EMMETT L; MA	GROUND V	STOCKWATER
63-30041	MORGAN, PETER F; MO	GROUND V	DOMESTIC
63-30041	MORGAN, PETER F; MO	GROUND V	STOCKWATER
63-33509	RUSSELL, DANIEL, RUSS WHITNEY E	IRRIGATION	
63-3625	HUFF, DENNIS; HUFF, S WHITNEY E	IRRIGATION	
63-4596	RODGE, R R; MING, JEA	GROUND V	DOMESTIC
63-9102	KECK, DORIS L, KECK, JEA	GROUND V	DOMESTIC
65-21548	SHAW, PHYLLIS M; SHA	GROUND V	DOMESTIC
65-21548	SHAW, PHYLLIS M; SHA	GROUND V	STOCKWATER
65-21549	SHAW, PHYLLIS A; SHA	GROUND V	DOMESTIC
65-21549	SHAW, ROBERT A; SHA	GROUND V	STOCKWATER
65-2433	UNITED STATES OF AMI PAYETTE RI	IRRIGATION	
65-2900	BLACK CANYON IRRIGA TUNNEL N	IRRIGATION	

[illegible]