

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 67-15076
Exam Date: 05/15/2017

1. Current Owner:
CAMAS PRAIRIE ASSOC LLC C/O WEISER RIVER RANCHES
7351 W LEDGERWOOD LN MERIDIAN ID 83646

2. Accompanied by: Carl Rey
Phone No: 208-340-0832
Address: 7351 Ledgerwood Ln, Meridian, ID 83646
Relationship to permit Holder: Registered Agent of Camas Prairie Assoc. LLC

3. **SOURCE:**
SPRING

Tributary
SINKS

Method of Determination: Field Observation

B. OVERLAP REVIEW

1. Other water rights with the same place of use: NO Overlap

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

Comments: No other water rights overlap at POD.

2. Other water rights with the same point-of-diversion: NO Overlap

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

Comments: No other water rights overlap at POU.

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

SPRING SE¼ SE¼ SE¼, Sec. 35, Twp 11N, Rge 04W, B.M. WASHINGTON County

Method of Determination: Handheld Garmin GPS (N°44, 14.358; W°116, 46.368)

PLACE OF USE: STOCKWATER

Twp	Rng	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
11N	04W	35																X	

Method of Determination: Field Observation

- 3.
- x Delivery System Diagram Attached (required). Indicate all major components and distances between components. Indicate weir size/pipe as applicable.
- x Map Attached Showing Location(s) of point(s) of diversion and place(s) of use (required). Scale must be 1:24,000 or greater.
- N/A Aerial Photo Attached (required for irrigation of 10+ acres).
- x 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
N/A	N/A	N/A	N/A	N/A	N/A

D. FLOW MEASUREMENTS

1.

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

2. Measurements: Enclosed gravity system to trough did not allow for suitable measurement.

E. FLOW CALCULATIONS

Additional Computation Sheets Attached

Measured Method: As per IDWR Licensing Memo No. 3 on Recommended Diversion Rates for Stockwater

101-200 head of Cattle = 0.05 cfs

F. VOLUME CALCULATIONS

1. Volume Calculations for irrigation: N/A

2. Volume Calculations for Other Uses: Stockwater

As per IDWR Licensing Memo No. 3 on Recommended Diversion Rates for Stockwater

180 head x 0.0134 = 2.4 AF

G. NARRATIVE/REMARKS/COMMENTS

Field exam was conducted on May 15, 2017 by WRA Aaron Skinner. He was accompanied by Carl D. Rey, property owner and Manager for Camas Prairie Associates, LLC. Current Washington County tax lot data represents that Mr. Rey owns the land pertinent to the Place of Use (POU) and Point of Diversion (POD) in the SE ¼ SE ¼.

Water comes from a natural spring in the hill. The spring naturally runs downhill through a small ravine and sinks back into the ground. For stockwater purposes, the permit holder has developed a 500 gallon trough just adjacent to the spring that is gravity fed with 1.25" galvanized pipe from a buried spring box made of 24" x 60" galvanized corrugated culvert material. The stockwater trough is constructed with a float meter that keeps the trough from overflowing and initiates refill when float drops.

Overlap review found that there were no overlapping stockwater rights at the POD and POU. At the time of exam, Mr. Rey informed that at any one time he has 150-180 cattle that will water from the developed spring to trough system. The enclosed gravity flow system did not allow for suitable flow measurement in the field so recommended flow was based on Water Right Licensing Memo No. 3 which recommends 0.05 cfs for 101-200 head of cattle. Thus I am recommending the max diversion rate permitted of 0.02 cfs. Annual volume recommendation was calculated at 12 gallons-a-day per-head all year for 2.4 AF as per Water Right Licensing Memo No. 3. The permit holder had applied and was permitted for a wildlife

use stating in the application that wildlife includes deer, antelope, elk, and game birds. Because there was no significant development to the natural spring where such wildlife may naturally water anyways, I am recommending that the wildlife beneficial use not be licensed.

Condition 004 was removed because there is no concern for trespass across property since permit holder owns the property pertinent to the POU and POD. Condition X02 was removed as per department licensing standards. Conditions R05 and 01P were removed because this right is not regulated by a watermaster.

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>
STOCKWATER	01/01 to 12/31	0.02 CFS	2.4 AF
<u>Totals:</u>		0.02 CFS	2.4 AF

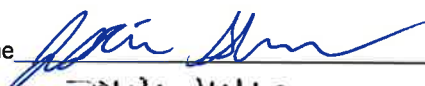
2. Recommended Amendments

☐ 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

Justin Shearer - Water Resource Agent, Senior

Field Examiner's Name  Date 1/18/2021

Reviewer  Date 1-11-2021

State of Idaho
Department of Water Resources

System Diagram Attachment to Beneficial Use Field Report

Water Right: 67-15076



- 67-15076 Point of Diversion
- 67-15076 POU/Stockwater Trough
- Township/Range
- Sections
- QQ

0 0.0275 0.055 0.11 Miles





Pic of Spring
source.



Stockwater trough
with float system
fed from spring.

Overlap Analysis for Permit No. 67-15076 POD

Overlay Analysis for Permit No. 67-15076 FUD																					
11N04W/35	Basin/Sequence	Draft	Owner	Source	Use	N6E1W	NN6NE	S1WN6E	SE1NE	NE1SW	NNWNW	SWNW	SE1SW	NWSW	SSW	WE1S	NWSE	SWSE	SESE	Totals/Acreage	
Process	Water Permit	67-15076	N	CANAS PRAIRIE ASSOC LLC	N	CANAS SPRINGS														X	
	Water Right	67-15135	N	SAGE ROCK RANCH	N	WEISER RIVER															
	Water Right	67-10	N	WEISER IRRIGATION DISTRICT	N	WEISER RIVER														X	
	Water Right	67-10851	N	BAKER BROS	N	GROUND WATER															
	Water Right	67-10554	N	BAKER BROS	N	GROUND WATER														X	
	Water Right	67-10556	N	BAKER BROS	N	GROUND WATER														X	
	Water Right	67-10959	N	BAKER BROS	N	WEISER RIVER															
	Water Right	67-11	N	WEISER IRRIGATION DISTRICT	N	WEISER RIVER														X	
	Water Right	67-12	N	WEISER IRRIGATION DISTRICT	N	WEISER RIVER														X	
	Water Right	67-138	N	WEISER IRRIGATION DISTRICT	N	WEISER RIVER															X
	Water Right	67-14	N	WEISER IRRIGATION DISTRICT	N	WEISER RIVER															X
	Water Right	67-14452	N	GREEN, ANN C GREEN, HENRY P; POLLARD SR, EDWARD L	N	WEISER RIVER															
	Water Right	67-1451	N	SMITH LAND & LIVESTOCK CO	N	WEISER RIVER															
	Water Right	67-14444	N	POLLARD SR, EDWARD L; SMITH, CLYDE; SMITH, DAN C	N	WEISER RIVER															
	Water Right	67-14445	N	WEISER IRRIGATION DISTRICT	N	WEISER RIVER															
	Water Right	67-14621	N	WEISER IRRIGATION DISTRICT	N	WEISER RIVER															
	Water Right	67-15	N	WEISER IRRIGATION DISTRICT	N	WEISER RIVER															
	Water Right	67-16	N	WEISER IRRIGATION DISTRICT	N	WEISER RIVER															
	Water Right	67-17	N	WEISER IRRIGATION DISTRICT	N	WEISER RIVER															
	Water Right	67-18	N	WEISER IRRIGATION DISTRICT	N	WEISER RIVER															
	Water Right	67-19	N	WEISER IRRIGATION DISTRICT	N	WEISER RIVER															
	Water Right	67-20	N	WEISER IRRIGATION DISTRICT	N	WEISER RIVER															
	Water Right	67-21	N	WEISER IRRIGATION DISTRICT	N	WEISER RIVER															
	Water Right	67-2364A	N	SMITH LAND & LIVESTOCK CO	N	WEISER RIVER															
	Water Right	67-2364B	N	SMITH LAND & LIVESTOCK CO	N	WEISER RIVER															
	Water Right	67-2168B	N	GREEN, ANN C GREEN, HENRY P; POLLARD SR, EDWARD L; SHOESMITH, IDA M	N	WEISER RIVER															
	Water Right	67-2189A	N	GREG AMARAL LTD FENSION PLAN & TRUST ; KERNER, LOLA DEANE; KERNER, MILTON; WEISER RANCHES LLC	N	WEISER RIVER															
	Water Right	67-2189C	N	KELLEY, VAUGHN W; WEISER IRRIGATION DISTRICT	N	WEISER RIVER															
	Water Right	67-2189D	N	KELLEY, VAUGHN W; WEISER IRRIGATION DISTRICT	N	WEISER RIVER															
	Water Right	67-2189H	N	SMITH, ROBERT A; SODI, SHIRTS, RONALD W	N	WEISER RIVER															
	Water Right	67-22	N	WEISER IRRIGATION DISTRICT	N	WEISER RIVER															
	Water Right	67-2374	N	KERNER, LOLA DEANE; KERNER, MILTON	N	WEISER RIVER															
	Water Right	67-4250	N	INSTITUTE CANAL CO INC	N	WEISER RIVER															
	Water Right	67-4346	N	BAKER BROS	N	WEISER RIVER															X
	Water Right	67-4470	N	GREG AMARAL LTD FENSION PLAN & TRUST ; KERNER, LOLA DEANE; KERNER, MILTON; WEISER RANCHES LLC	N	WEISER RIVER															
Water Right	67-7154A	N	PANKE, ROONEY C; WOODS, C ROBERT	N	WEISER RIVER																
Water Right	67-7154B	N	PANKE, ROONEY C; WOODS, C ROBERT	N	WEISER RIVER																
Water Right	67-7156	N	SMITH LAND & LIVESTOCK CO	N	WEISER RIVER																
Water Right	67-8	N	WEISER IRRIGATION DISTRICT	N	WEISER RIVER																
Water Right	67-9	N	WEISER IRRIGATION DISTRICT	N	WEISER RIVER																

Overlap Analysis for Permit No. 67-15076 POU

[illegible]