

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 47-17751
Exam Date: 07/07/2024

1. Current Owner:
BRIAN TUBBS 3469 E 3100 N KIMBERLY ID 83341-5251 OR
MICHELLE TUBBS 3469 E 3100 N KIMBERLY ID 83341-5251

2. **SOURCE:**
SPRING

Tributary
COTTONWOOD CREEK

Method of Determination: Field Observation

B. OVERLAP REVIEW

1. Other water rights with the same place of use: **YES** Overlap

Water Right No.	Source	Purpose of Use	Basis
47-14823	GW	Domestic, Stockwater	Decreed

2. Other water rights with the same point-of-diversion: **None**

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

SPRING NW¼ NW¼ NE¼, Sec. 29, Twp 11S, Rge 18E, B.M. TWIN FALLS County
SPRING NW¼ NW¼ NE¼, Sec. 29, Twp 11S, Rge 18E, B.M. TWIN FALLS County

Method of Determination: ArcMap and Field Observation

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	
11S	18E	29		X															

PLACE OF USE: DOMESTIC STORAGE

Twp	Rng	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
11S	18E	29		X															

Method of Determination: ArcMap and Field Observation

2. ☒ 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

D. FLOW MEASUREMENTS

1. Measurements: No measurement necessary per IDAPA Rule 37.03.02 (Rule 35) Beneficial Use Rules dated 03/29/2012

E. VOLUME CALCULATIONS

1. Volume Calculations for irrigation: **N/A**
2. Volume Calculations for Other Uses: 0.2-acre pond surface area x 1.5 feet depth = **0.3 AF**

F. NARRATIVE/REMARKS/COMMENTS

On July 07, 2024 I performed a field exam for permit 47-17751 authorized for Domestic Storage use and Domestic use. The owner was not present during the field examination.

Domestic Storage was developed by excavating an existing spring to create a pond. The pond surface area measures 0.2 acres with an average estimated depth of 1.5 feet that equals a storage volume of 0.3 AF. The developed volume of 0.3 AF is more than the permitted amount of 0.1 AF. I recommend licensing Domestic Storage of 0.1 AF.

Domestic Use was developed by pumping water from the pond for irrigation using sprinklers. I recommend licensing Domestic at the permitted amount of 13,000 gallons per day and no more than ½ acre of irrigation even when combined with another domestic water right.

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

G. 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	0.02 CFS	
DOMESTIC STORAGE	01/01 to 12/31		0.1 AF

Totals:**0.02 CFS****0.1AF****2. Recommended Amendments**

____ Change P.D. as reflected above ____ Add P.D. as reflected above X None

____ Change P.U. as reflected above ____ Add P.U. as reflected above X None

H. AUTHENTICATION Kent Aasa - Water Resource Agent, Senior

Field Examiner's Name

Date

7-30-24

Reviewer

Date

8/7/2024

47-17751 Storage POU



47-17751 Domestic POU



47-17751 POD

Domestic POD



Storage POD



47-17751

Legend

pump

pump intake

sprinklers

sprinklers

3469 E 3100 Rd N

Google Earth

Image © 2024 Airbus

N

200 ft

