

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 13-8021
Exam Date: 07/24/2020

1. Current Owner:
CREAM CUP ACRES LLC 790 S 2400 W LEWISTON UT 84320
2. Accompanied by:
Phone No:
Address:
Relationship to permit Holder:

3. SOURCE:
BEAR RIVER

Tributary
GREAT SALT LAKE

Method of Determination: on site field examination

B. OVERLAP REVIEW

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

Water Right No.	Source	Purpose of Use	Basis
25-7162 (State of Utah)	Bear River	Irrigation	

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

Water Right No.	Source	Purpose of Use	Basis
13-2066	Bear River	Irrigation	License
13-7965	Bear River	Irrigation	Permit
13-7967	Bear River	Irrigation	Permit
13-7964	Bear River	Irrigation	Permit

C. DIVERSION AND DELIVERY SYSTEM**1. LOCATION OF POINT(S) OF DIVERSION:**

BEAR RIVER SE¼ SE¼, Sec. 20, Twp 16S, Rge 39E, B.M. FRANKLIN County

Method of Determination: Site visit and aerial photography



PLACE OF USE: IRRIGATION

Twp	Rng	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
14N	01W	11	18.0	13.5															31.5

Total Acres: 31.5

Method of Determination: Aerial photography and site visit.



- Place Of Use Boundary
- Townships
- PLS Sections
- Quarter Quarters

0 0.05 0.1 0.2 Miles



- ☒ 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.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
Flow meter	Magnetic	Seametrics AG 2000				

2. Measurements:

E. FLOW CALCULATIONS

____ Additional Computation Sheets Attached

Measured Method: Pipeline to water right place of use contains a Seametrics AG 2000 magnetic flow meter. A picture of the flowmeter with the rate of diversion was taken.

$Q = 534.35 \text{ gpm} = 1.19 \text{ cfs.}$

Permit rate = 1.1 cfs.

Recommended rate = 1.1 cfs.

**F. VOLUME CALCULATIONS**

1. Volume Calculations for irrigation:

$$V_{IR} = 31.5 \text{ acres} \times 4.0 \text{ af} = 126.0 \text{ af}$$

$$V_{DR} = 1.1 \text{ cfs} \times 214 \text{ Days in Irrigation season} \times 1.9835 = 466.9 \text{ af}$$

$$V = \text{Smaller of } V_{IR} \text{ and } V_{DR} = 126.0 \text{ af}$$

2. Volume Calculations for Other Uses:

G. NARRATIVE/REMARKS/COMMENTS

This water right authorizes the diversion of water from the Cub River Irrigation Co. diversion located on the Bear River in Idaho. The place of use is located just west of the City of Lewiston in the state of Utah. This water right represents the same use of water described under Utah water right 25-7162. Water is pumped from the Cub River Irrigation Company's pump station into a canal and then to another pump station with a large mainline that provides water to property describe under this right. A Seametric AG 2000 magnetic flow meter is installed on mainline that provides water to the 31.5 acre place of use. The place of use is irrigated with a pivoting linear irrigation system.

Have conditions of permit approval been met? X 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>
IRRIGATION	04/01 to 10/31	1.10 CFS	126.0 AF

Totals: 1.10 CFS 126.0 AF

2. Recommended Amendments

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

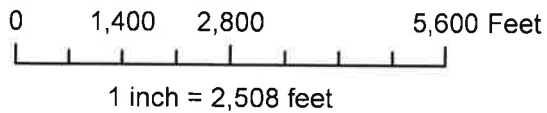
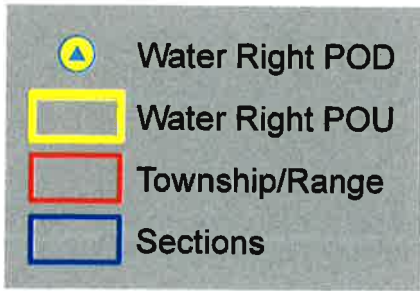
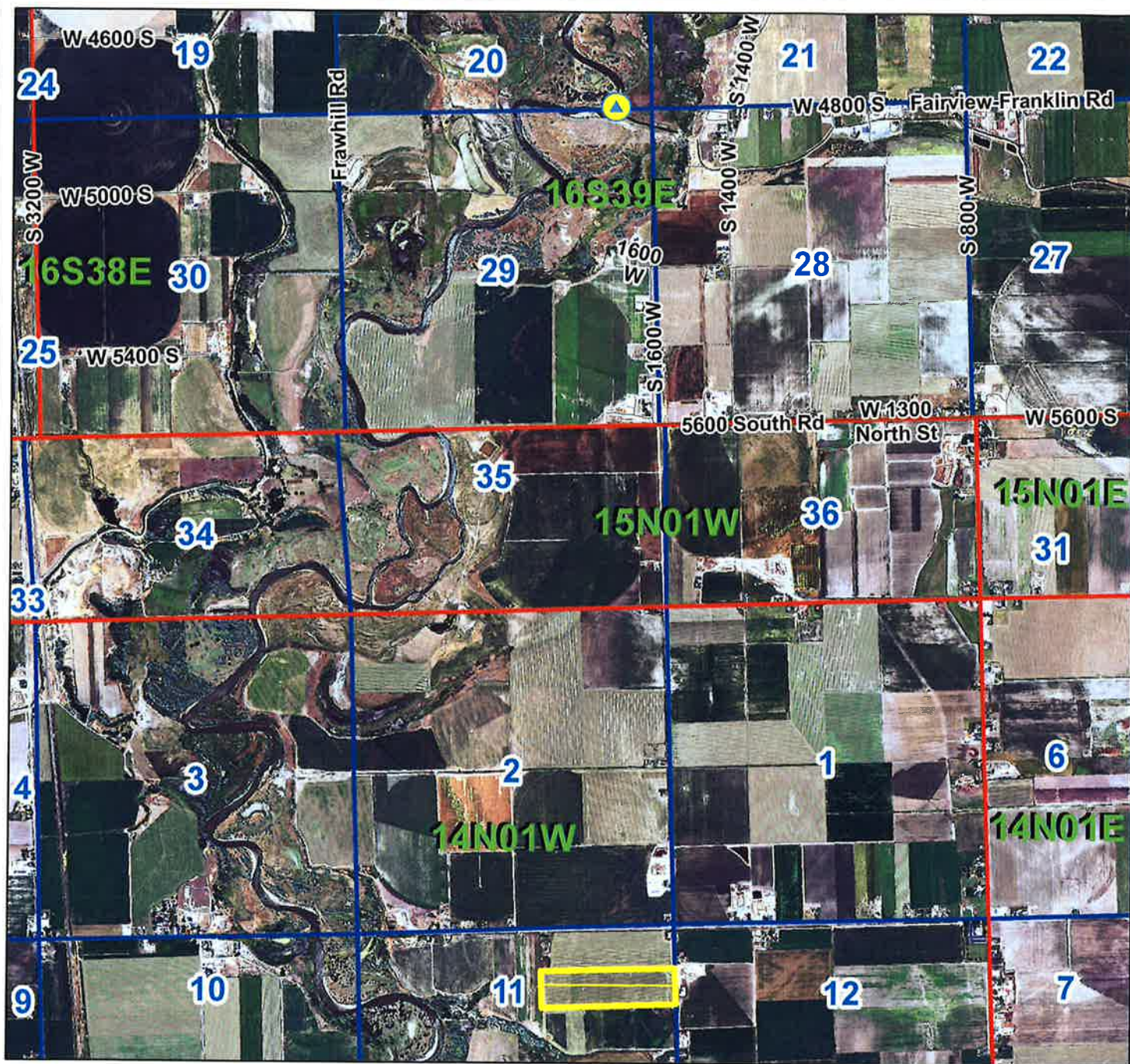
 Change P.U. as reflected above Add P.U. as reflected above X None

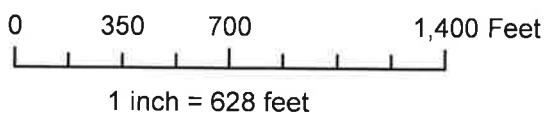
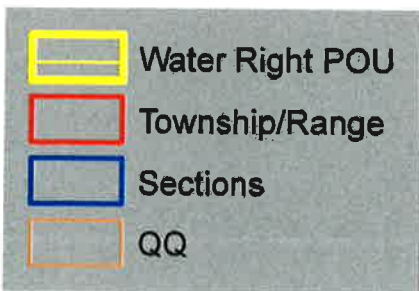
I. AUTHENTICATION

Blake Jordan - Water Rights Supervisor

Field Examiner's Name _____ Date _____

Reviewer James Cefalo Date 8/14/20





Water Right Details for 25-7162

Utah Division of Water Rights

8/10/2020 2:25 PM

(WARNING: Water Rights makes NO claims as to the accuracy of this data.)

Water Right: 25-7162

Application/Claim: A47618

Certificate:

Changes:

a44109 (Filed: 10/04/2018) Approved

Owners:

Name: Cream Cup Acres, LLC
Address: 790 South 2400 West
Lewiston Utah 84320

Interest:

Remarks:

General:

Type of Right: Application To Appropriate Source of Info.: Water User's Claim Status: Water User's Claim

Quantity of Water: 1.1 CFS OR 126 ACFT

Source: Bear River

County: Cache

Common Description: Lewiston

Proposed Det. Book: 25-5A

Map: 16b

Pub. Date:

Land Owned by Appl.:

County Tax Id#:

Distribution System:

Dates:

Filing:

Filed: 02/02/1977

Priority: 02/02/1977

Decree/Class:

Advertising:

Publication Began:

Publication End:

Newspaper:

Protest End Date:

Protested: Not Protested

Hearing Held:

Approval:

State Eng. Action:

Action Date: 05/25/1979

Recon. Req. Date:

Recon. Req Action:

Certification:

Proof Due Date:

Extension Filed Date:

Election or Proof: Election

Election/Proof Date: 12/21/1979

Certificate Date: 01/30/1981

Lapsed, Etc. Date:

Lapsed Letter

Wells:

Prov. Well Date:

Well Renov. Date:

Points of Diversion:

Points of Diversion - Surface:

Stream Alteration Required: No

(1) S 1060 ft. E 970 ft. from NW corner, Sec 11 T 14N R 1W SLBM

Diverting Works:

Source:

Elevation:

UTM: 422862.312, 4647151.541

Proposed Water Uses:

Proposed Water Uses - Group Number: 22587

Water Rights Appurtenant to the following use(s):

25-7162(WUC), 25-11266(WUC), 25-11275(WUC),

Water Use Types:

Irrigation-Beneficial Use Amount: 31.5 acres Group Total: 91.92 Period of Use: 04/01 to 10/31

Place Of Use:	North West				North East				South West				South East				Section
	NW	NE	SW	SE	NW	NE	SW	SE	NW	NE	SW	SE	NW	NE	SW	SE	Totals
Sec 11 T 14N R 1W	15.22	28.8			27	18.5	2.4										91.92
Group Acreage Total :																	91.92

In addition to the water rights in this group, water

was also supplied to the place of use described by this group by the following company(ies):

Cub River Irrigation Company

Use Totals:

Irrigation sole-supply total: 31.5 acres

for a group total of: 91.92 acres

Segregation History:

This Right was Segregated from: none

as originally
filed:

Flow in CFS	AND/ OR/ BLANK	Quantity in Acre-Feet	Water Uses							
			Irrigated Acreage	Stock (ELUs)	Domestic (EDUs)	Acre-Feet				
1.1		300.0	75.0			Municipal	Mining	Power	Other	

The following Water Rights have been Segregated from 25-7162:

(1) WrNum: 25-11266 [48.0] [12.0]

AppNum: A47618

Name: Weeks, Merlin C. and Diane S.

Filed: 03/05/2015

CommenA portion of 25-7162.

(2) WrNum: 25-11275 [126.0] [31.5]

AppNum: A47618

Name: Dorius Family Trust, Floyd W.

Filed: 04/10/2015

CommenA portion of 25-7162

This Right as currently calculated:	Flow in CFS	Quantity in Acre-Feet	Water Uses							
			Irrigate Acreage	Stock (ELUs)	Domestic (EDUs)	Acre-Feet				
	1.1	126.0	31.5			Municipal	Mining	Power	Other	