

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 91-8026

Exam Date: 06/15/2020

1. Current Owner:
JEFFREY C SHIPPY 95 FERGUSON ST ST MARIES ID 83861
2. Accompanied by: Jeffrey Shippy
Phone No:208-582-0582
Address: Same as above
Relationship to permit Holder: Permit Holder

3. **SOURCE:**
ST JOE RIVER

Tributary
COEUR D'ALENE LAKE

Method of Determination: Arcmap and DRG

B. OVERLAP REVIEW

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

Water Right No.	Source	Purpose of Use	Basis
91-7038	GROUND WATER	MUNICIPAL	DECREED
91-2021	ROCHAT CREEK	MUNICIPAL	DECREED
91-4001	ROCHAT CREEK	MUNICIPAL	DECREED
92-2004	SPRINGS	MUNICIPAL	DECREED
92-2004	THORN CREEK	MUNICIPAL	DECREED

Comments: Multiple WRs overlap, all for municipal use by the City of St. Maries; none of the water rights listed are a concern for overlap of this water right.

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

Water Right No.	Source	Purpose of Use	Basis

Comments: _____

C. DIVERSION AND DELIVERY SYSTEM

1. LOCATION OF POINT(S) OF DIVERSION:

ST JOE RIVER L1 (NE¼ NE¼), Sec. 18, Twp 46N, Rge 01W, B.M. BENEWAH County

Method of Determination: GPS during field exam. POD location -116°30.139, 47°20.384.

PLACE OF USE: STOCKWATER and DOMESTIC

[illegible]

Method of Determination: Arcmap and Field Exam; Tax lot verification.

3.

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

4.

Well or Diversion ID No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
SUBMERSIBLE PUMP	HONDA				

D. FLOW MEASUREMENTS

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
NONE						

2. Measurements: No measurement taken as spring fed into underground water conveyance system and automatic sprinkler system. License qualifies for in-house exam, no measurement required

E.

Flow measurement not required as per IDAPA RULE 37.03.02.035.01.r.iii.

F. DIVERSION RATES

The diversion rate for the domestic water use is limited to 0.04 cfs or 18.0 gpm.

The diversion rate for the stockwater use is limited to 0.02 cfs or 9.0 gpm.

G. VOLUME CALCULATIONS

Annual volume for stockwater use: 10 horses x 12 gpd x 365 days = 43,800 gal / 325,850 gal per af = 0.13 af = 0.1 af due to rounding requirements for significant figures, department admin memo, application processing No. 6.

Annual volume for Domestic use: **0.6AF** external domestic use only.

Maximum Diversion Volume equals 0.1 af (stockwater) + 0.6 af (domestic) = **0.7 af**

G. NARRATIVE/REMARKS/COMMENTS

This permit qualifies for an in-house field examination, but a drive-by was conducted with applicant, Jeffrey Shippy, and show water being used for stockwater and domestic external use only. Photographs were taken showing POD was a

generator driven water transfer pump diverting water from the St. Joe River. The intake pipe had a ¼ inch screen, and the diverted water was moved directly to underground piping for an automatic sprinkler system. Photographs show the applicant's external domestic use area, approximately ½ acre in size that the applicant places a RV on throughout the year, and irrigation by sprinklers to keep lawn and trees growing. At time of drive-by the applicant had not moved his RV on site for the year due to an abnormally wet spring. Stockwater use is for 10 horses, and horses were observed during the drive-by. The Maximum diversion rate recommended for license equals 0.02 cfs (stockwater department standard for 10 horses) + 0.04 cfs (Domestic department standard for external use only) = **0.06 cfs**, which will be applied to license.

Due to domestic component use being for external use only, for up to ½ acre irrigation, the season of use was changed from 1/1-12/31, to 3/15-10/31, to conform to department season of use standards for irrigation. The domestic annual volume equals **0.6 af**. The stockwater annal volume equals 10 horses x 12 gpd x 365 days = 43,800 gal / 325,850 gal per af = 0.13 af = **0.1 af**, due to rounding requirements for significant figures, department admin memo, application processing No. 6. The maximum diversion volume for license equals 0.1 af (stockwater) + 0.6 af (domestic) = **0.7 af**

Condition X01 was removed and replaced with condition 240 to describe domestic use is for external use only. All other water rights remain on license. There are multiple water rights with overlapping POU's, but all are for municipal usage by the City of St. Maries, and not associated with this water right. As such, there is no overlap concerns for this water right.

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>
STOCKWATER	01/01 to 12/31	0.02 CFS	0.1 AF
DOMESTIC	01/01 to 12/31	0.04 CFS	0.6 AF

Totals: 0.06 CFS 0.7 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 Luke Bates - Water Resource Agent

Field Examiner's Name Date 6/16/2020

Reviewer Date 6/16/2020

State of Idaho
Department of Water Resources
Attachment to Field Exam.
91-8026

DOMESTIC system diagram.

01W



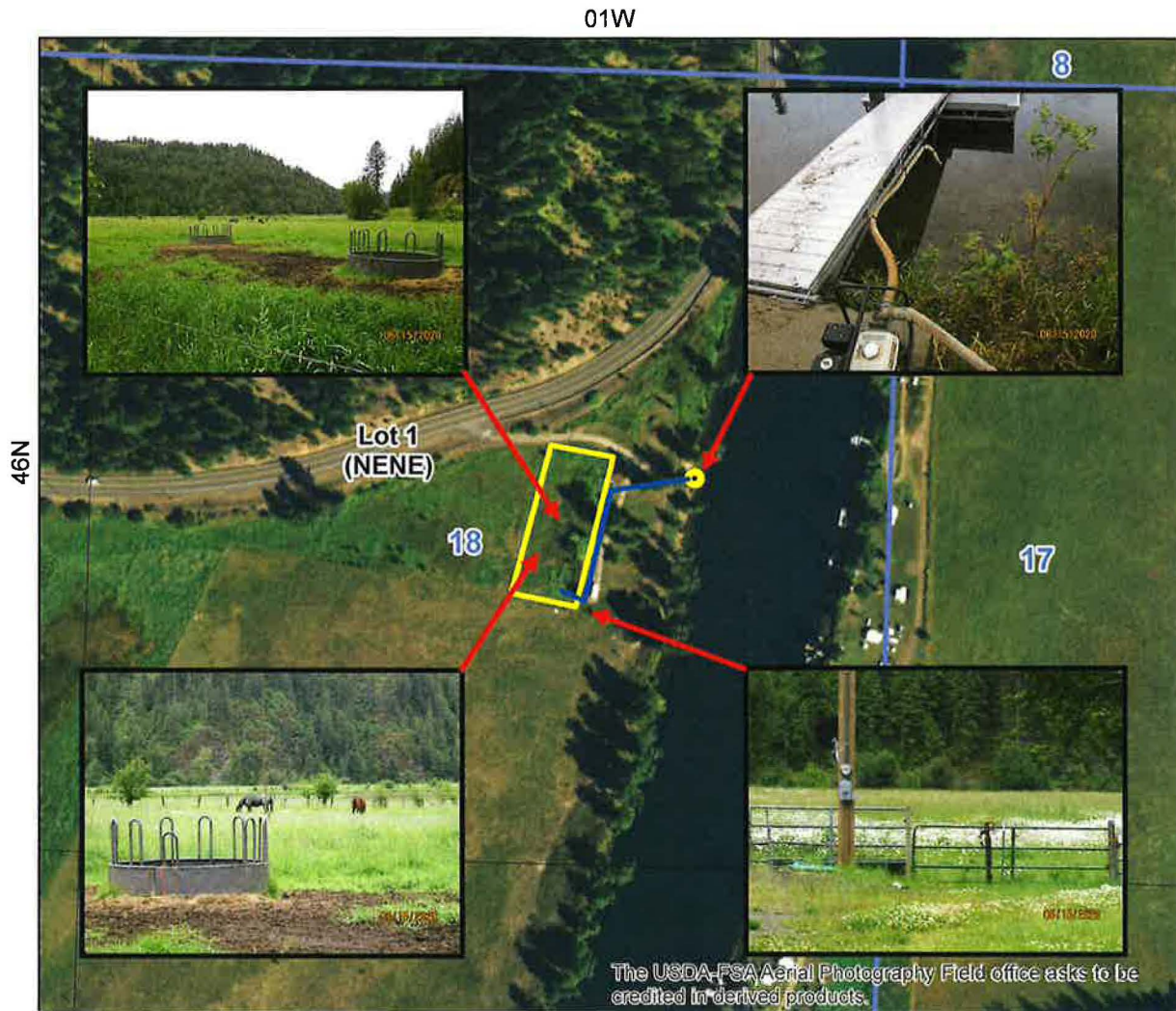
- Point of Diversion
- Place Of Use Boundary
- Townships
- PLS Sections
- Quarter Quarters

0 0.035 0.07 0.14 Miles



State of Idaho
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STOCKWATER system diagram.



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

0 0.035 0.07 0.14 Miles



APPLICANT: JEFFREY C. SHIPPLY – REGISTERED AGENT FOR CEDAR CREEK RANCH, LLC

BENEWAH COUNTY, IDAHO PARCEL INFORMATION SYSTEM

HELP | Catalog | Favorites | Visible | Super Tab

Identify Results

Features: 1 | Layers: 2 | Zoom to results

Parcel Details

PIN: RP46N01W181000A

Homeowner Name 1: CEDAR CREEK RANCH LLC

Situs Address: 4133 ST JOE RIVER RD SAINT MARIES, Idaho

Total Acres: 115.4700

Display Description: S18 T46N R1W LOTS 1,2,7, NW1/4 LESS R/W

Values

Improvement(s): 6410

Land: 115273

Total: 121683

Taxing Districts

City Bond:
City:
Drainage:
Fire:
Highway: BENEWAH COUNTY ROAD & BRIDGE
Hospital:
Library: BENEWAH COUNTY LIBRARY
School: ST MARIES SCHOOL #41
Sewer&Water:
Watershed:
Weed Control:

[Google Photos](#)

MEASURE | PRINT | IDENTIFY | SELECT | SEARCH PARCELS | SEARCH LAT & LONG | START P/W/D



0003499545

**STATE OF IDAHO***Office of the secretary of state, Lawrence Denney***ANNUAL REPORT**

Idaho Secretary of State

PO Box 83720

Boise, ID 83720-0080

(208) 334-2301

Filing Fee: \$0.00

*For Office Use Only***-FILED-**

File #: 0003499545

Date Filed: 5/1/2019 8:46:50 AM

Entity Name and Mailing Address:

CEDAR CREEK RANCH, LLC

The file number of this entity on the records of the Idaho Secretary of State is: 0000292344

Address

95 FERGUSON ST
ST MARIES, ID 83861-2331

Entity Details:

Entity Status

Active-Existing

This entity is organized under the laws of:

IDAHO

If applicable, the old file number of this entity on the records of the Idaho Secretary of State was: W94284

The registered agent on record is:

Registered Agent

JEFFREY C SHIPPY

Registered Agent

Physical Address

95 FERGUSON
ST MARIES, ID 83861

Mailing Address

Limited Liability Company Managers and Members

Name	Title	Address
JEFFREY C SHIPPY	Member	95 FERGUSON ST. ST. MARIES, ID 83861
DEANNA D SHIPPY	Member	95 FERGUSON ST ST, MARIES, ID 83861

The annual report must be signed by an authorized signer of the entity.

Robert P Sanders

Sign Here

05/01/2019

Date

Signer's Title: CPA

B0241-5222 05/01/2019 8:46 AM Received by ID Secretary of State Lawrence Denney

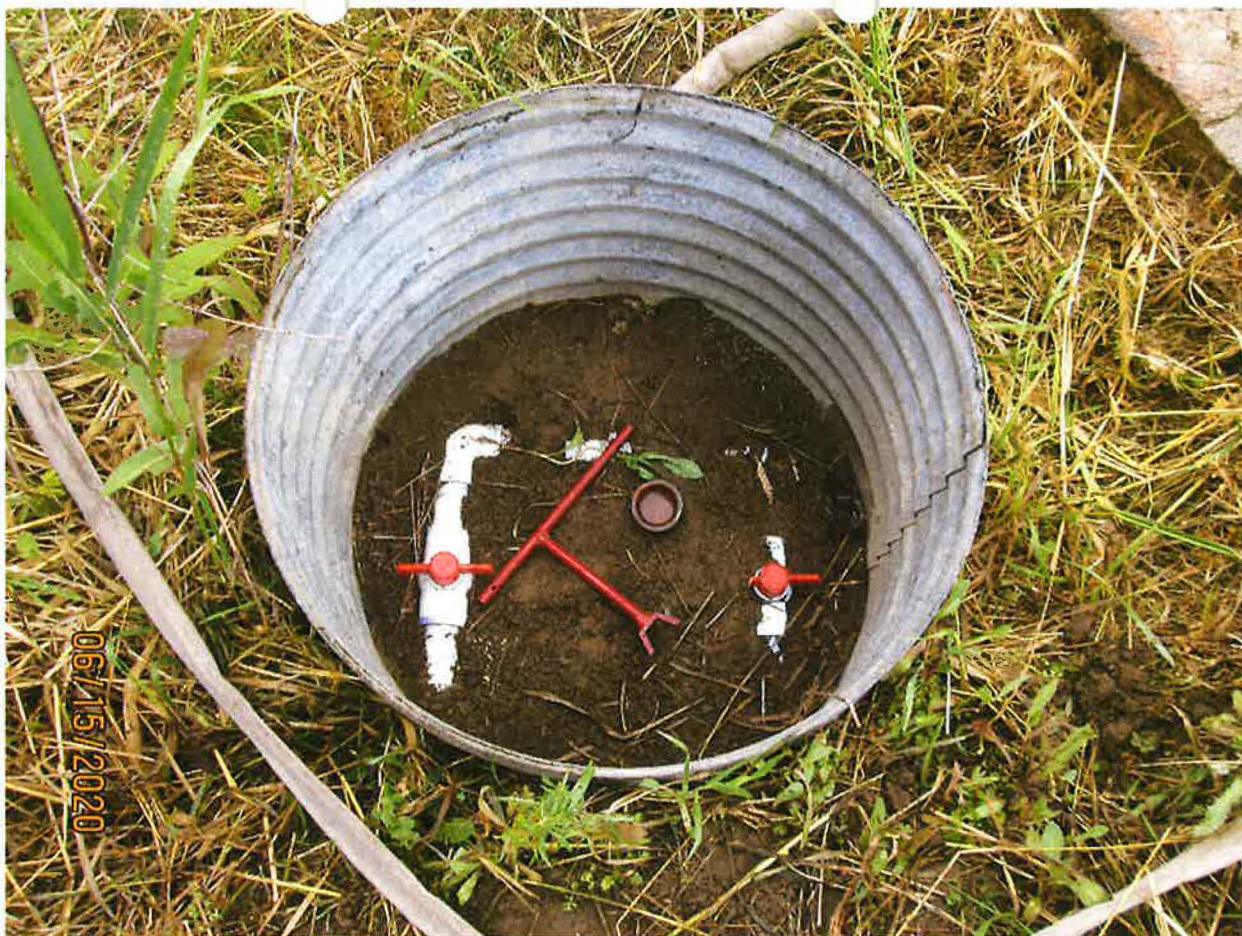


POD – GENERATOR DRIVEN PUMP



GENERATOR DRIVEN PUMP





WATER CONVEYANCE SYSTEM



AUTOMATIC SPRINKLER SYSTEM



EXTERNAL DOMESTIC POU





STOCKWATER POU

