

[illegible]

Method of Determination: Dam and pond area visible on imagery. GPS provided by permit holder.

Change in POU? ____Y __X__N Amendment Required? ____Y __X__N

__ Delivery System Diagram Attached (required). Indicate all major components and distances between components.

Indicate weir size/pipe as applicable.

__ Aerial Photo Attached (required for irrigation of 10+ acres).

__ Photo of Diversion and System Attached

4. Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size

*Code to correspond with No. on map and aerial photo

D. FLOW MEASUREMENTS

1.Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date

2. Measurements: < _____ >

E. FLOW CALCULATIONS

____Additional Computation Sheets Attached

Measured Method:

Instream Diversion, no flow measurement required.

Permit allowed = <>.

License <>.

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \underline{\hspace{2cm}}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = \underline{\hspace{2cm}}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = \underline{\hspace{2cm}}$$

2. Volume Calculations for Other Uses:

Estimated GIS area of pond = 0.5 acre. Per application: Dam height 5 ft. Per permit holder ave. pond depth = 5.0 ft.

Volume of pond calculated as follows: (5.0 ft deep)(0.5 ac surface area) = 2.5 acre feet.

- Permit allows 1.0 afa
- License recommend for 1.0 afa

G. PURPOSE OF USE

Irrigation _____N # Stock_367 cattle___ Domestic # of Homes _____

Other: Wildlife

Change in Purpose of Use? ____Y__X__N

Method of Determination: Information provided by permit holder.

If Yes: From Use _____ To Use _____ Amount _____ CFS _____ AFA _____

H. NARRATIVE/REMARKS/COMMENTS

Cottonwood Reservoir #9643

No Water District

No Fish and Game, Auto-shutoff, Lockable Device, or Measuring Device condition

Have conditions of permit approval been met? ____X__Yes ____No

Very large difference between permitted volume and volume calculated.

While beginning to process permit 55-13853 for licensing, 55-7216 was identified as an existing right in the NWSE of 05S04W28. There does not appear to be more than one pond in the NWSE of 05S05W28 on the 2009 and 201 NAIP imagery. There is no pond evident in the NWSE of 05S04W25 on the 2004 NAIP imagery.

Page 4 of the Water Right backfile for 55-7216

(http://www.idwr.idaho.gov/apps/ExtSearch/DocsImages/62tf01_.PDF) indicates that it was for Cottonwood Trail Pond, Gusman Allotment #0554. According to the USGS Topographic maps, Cottonwood Trail Pond is in the SESW of 05S05W28. Also, because 55-7216 has a priority date of 05/28/1982, if this was licensed correctly, I would expect to see the pond on the 2004 imagery.

Based on this information, I believe:

- 1) The correct permit/right for the NWSE of 05S05W28 is 55-12853.
- 2) 55-7216 was licensed incorrectly in the NWSE of 05S05W28 instead of the SESW of 05S05W28.

There is no evidence in the file that 55-12853 is for an expansion of an existing pond originally licensed under 55-7216.

55-13953 is for the Flint Creek Allotment, Project #9883 on the application.

Information received from the BLM identified it as Project #9643

I. RECOMMENDATIONS**1. Recommended Amounts**

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
Stockwater Storage	01/01 to 12/31	0.0 CFS	1.0 AFA
Wildlife Storage	01/01 to 12/31	0.0 CFS	1.0 AFA

Totals:

0.0 CFS

1,040 AFA

2. Recommended Amendments

☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☒ None

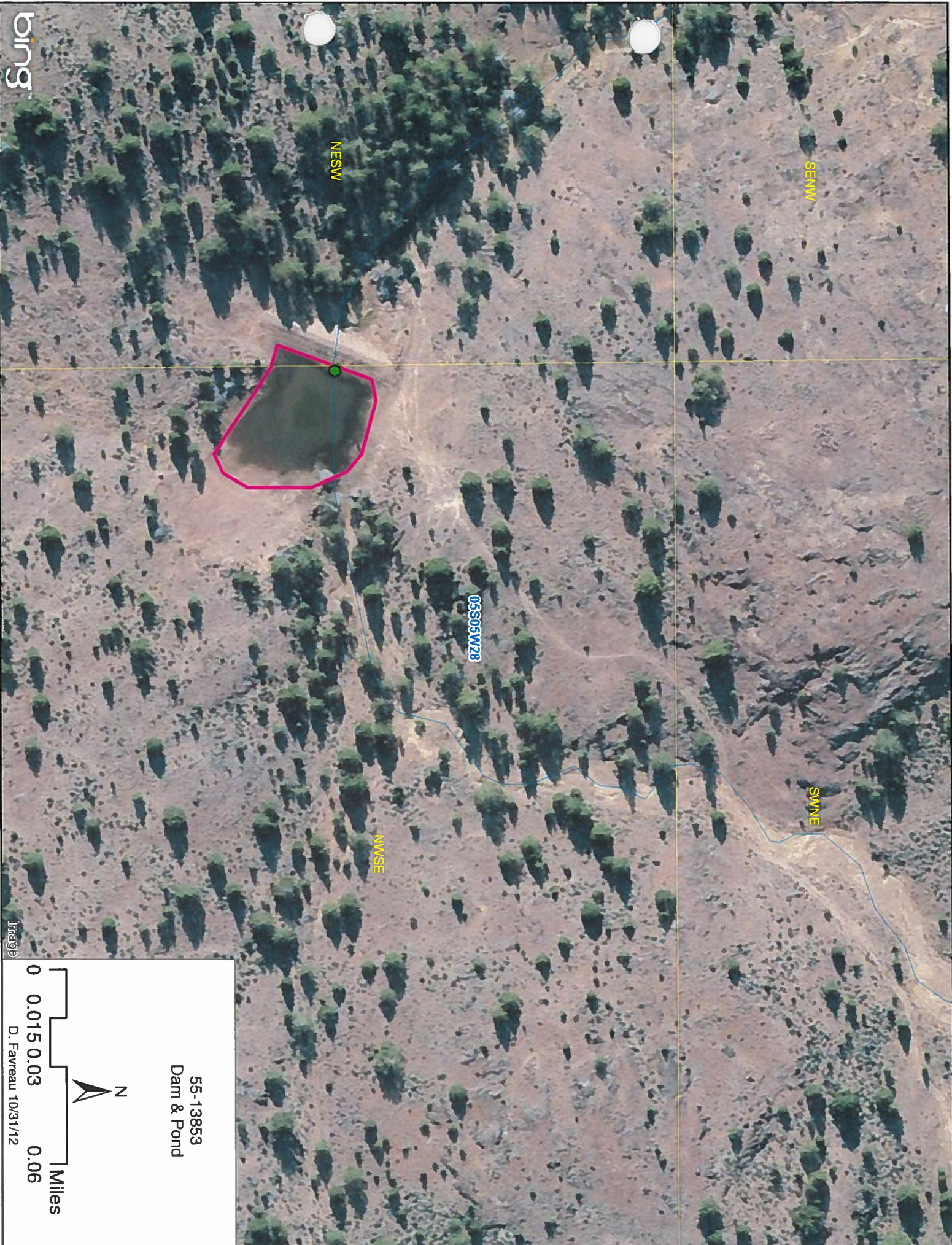
☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☒ None

Other: Transfer of 55-7216 required.

J. AUTHENTICATION

Field Examiner's Name Danell Farn Date 11-24-13

Reviewer _____ Date _____

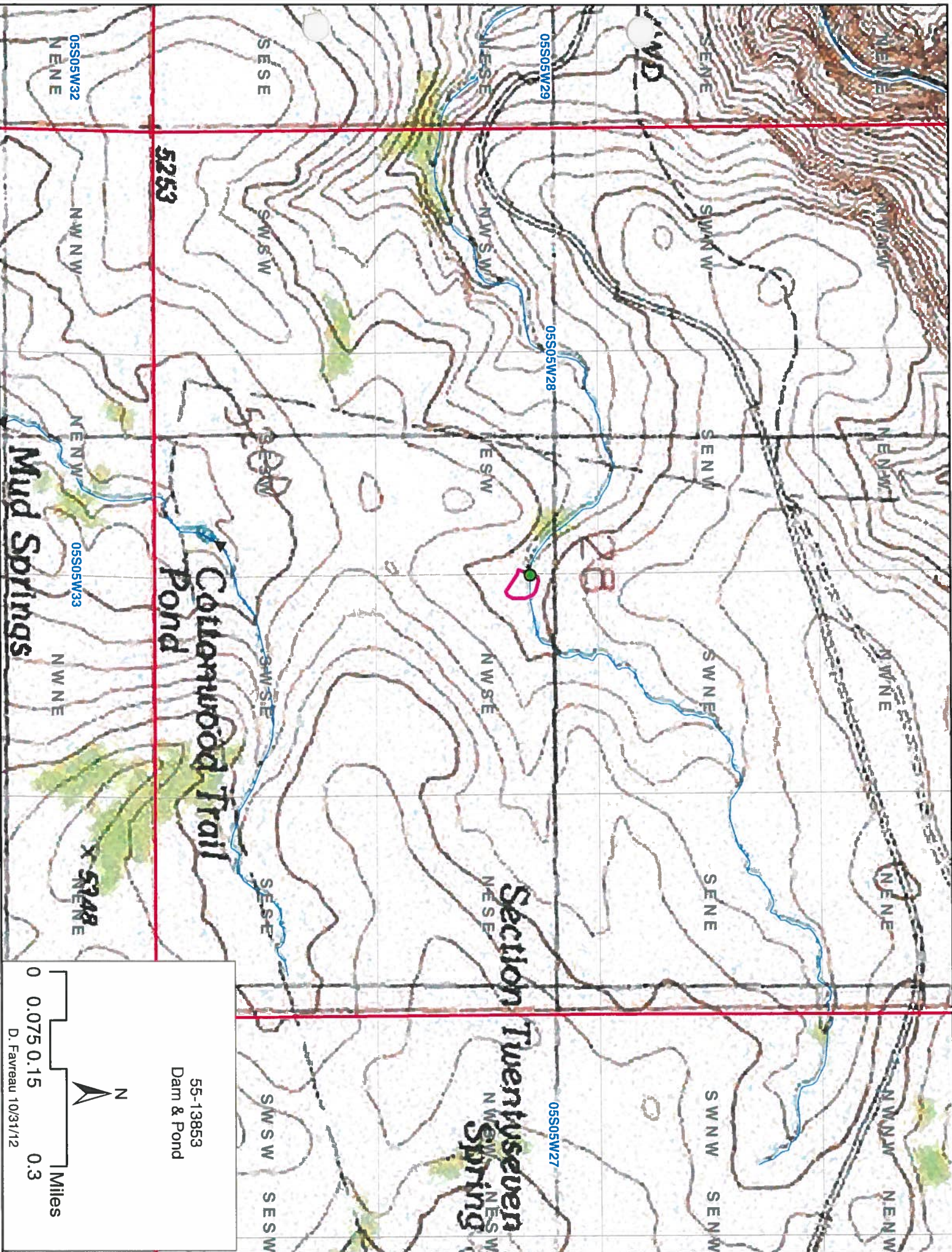


55-13853
Dam & Pond

D. Favreau 10/31/12

N

0 0.015 0.03 0.06 Miles



5253

Cottonwood Trail

Section Twentyseven
Spring

Mud Springs

55-13853
Dam & Pond

0 0.075 0.15 0.3 Miles

D. Favreau 10/31/12

Type	WR #	Owner	Source	TRS	NENE	NWNE	SWNE	SENE	NENW	NWNW	SWNW	SENW	NESW	NWSW	SWSW	SESW	NESE	NWSE	SWSE	SESE	Total
Right	55 7216	UNITED STATES OF AMERICA	UNNAMED STREAM	05505WZ8														X			0
Right	55 11138	UNITED STATES OF AMERICA	TROUT CREEK	05505WZ8					X												0
Permit	55 13853	UNITED STATES OF AMERICA	UNNAMED STREAM	05505WZ8														X			0
Permit	55 13853	UNITED STATES OF AMERICA	UNNAMED STREAM	05505WZ8														X			0

Basin Sequence Suffix	Version Number	Process	Basis	Status	Draft	RightID	Priority Date	Diversion Rate	Source List	Water Use List	Current Owner
55	7216	Water Right	License	Active	N	47285	5/28/1982		UNNAMED STREAM	STOCKWATER FROM STORAGE, STOCKWATER STORAGE, WILDLIFE FROM STORAGE, WILDLIFE STORAGE	UNITED STATES OF AMERICA /
55	13853	Water Permit		Active	N	597674	5/1/2005		UNNAMED STREAM	STOCKWATER STORAGE, WILDLIFE STORAGE	UNITED STATES OF AMERICA /
Other Owner		Leased to Water Application ID	Approval	Total Acre	Acre Limit	Volume	Water District				
No							0.5				
US DEPT OF INTERIOR		No	2/10/2006				1.0				

Cottonwood Reservoir (09643)

Water Right # 55-13853

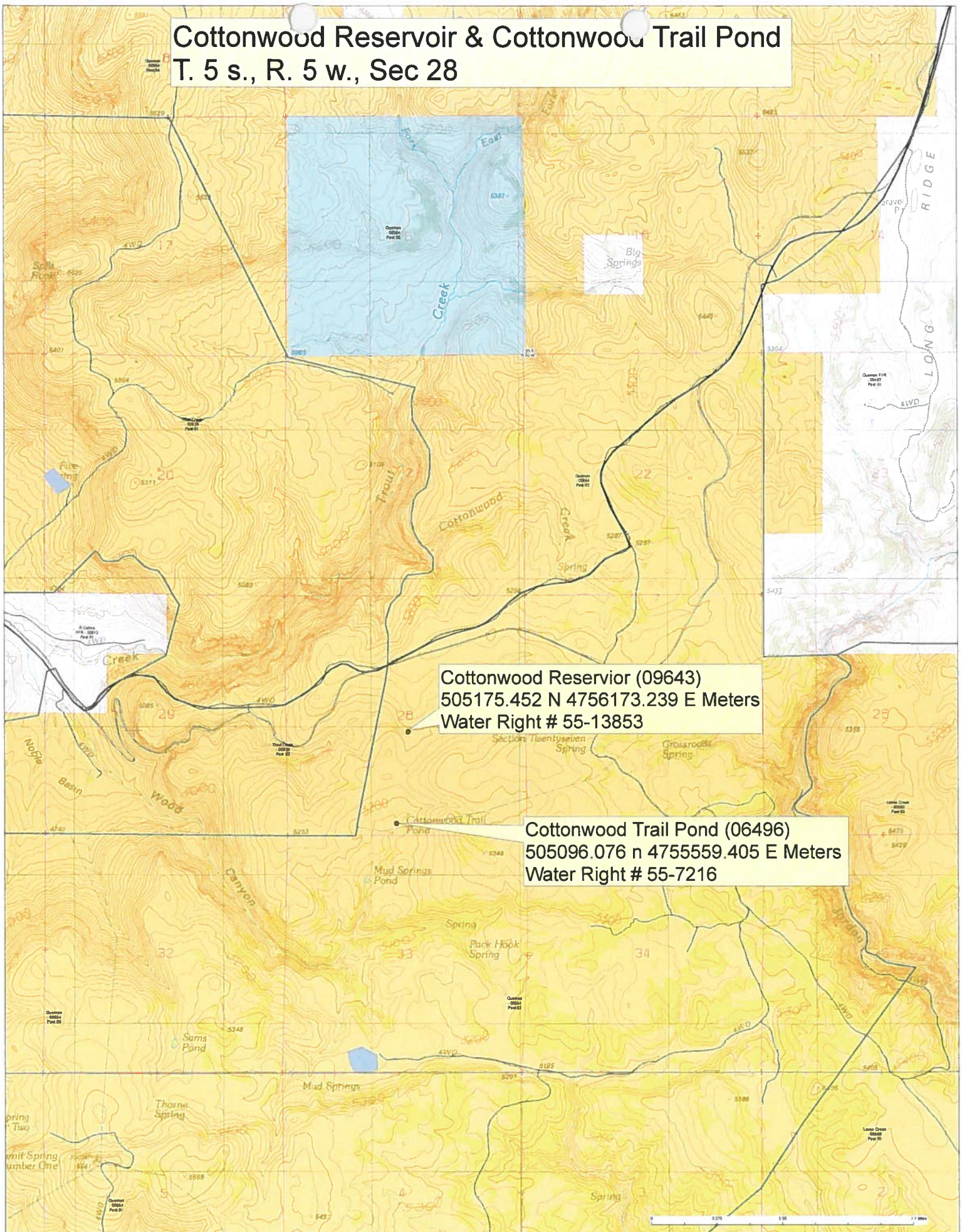
T. 5 s., R. 5 w., Sec. 28

1 Reservoir

Average Depth 5 ft

Cottonwood Reservoir & Cottonwood Trail Pond

T. 5 s., R. 5 w., Sec 28



Cottonwood Reservoir (09643)
505175.452 N 4756173.239 E Meters
Water Right # 55-13853

Cottonwood Trail Pond (06496)
505096.076 n 4755559.405 E Meters
Water Right # 55-7216





Close

IDAHO DEPARTMENT OF WATER RESOURCES
Water Right Report

10/21/2013

WATER RIGHT NO. 55-7216

<u>Owner Type</u>	<u>Name and Address</u>
Current Owner	UNITED STATES OF AMERICA ACTING THROUGH USDI BUREAU OF LAND MANAGEMENT IDAHO STATE OFFICE 1387 S VINNELL WAY BOISE, ID 83709-1657 (208) 373-4000

Priority Date: 05/28/1982

Basis: License

Status: Active

<u>Source</u>	<u>Tributary</u>
UNNAMED STREAM	TROUT CREEK

<u>Beneficial Use</u>	<u>From</u>	<u>To</u>	<u>Diversion Rate</u>	<u>Volume</u>
STOCKWATER STORAGE	1/01	12/31		0.3 AFA
STOCKWATER FROM STORAGE	1/01	12/31		0.3 AFA
WILDLIFE STORAGE	1/01	12/31		0.3 AFA
WILDLIFE FROM STORAGE	1/01	12/31		0.3 AFA
Total Diversion			0.5 AFA	

Location of Point(s) of Diversion:

UNNAMED STREAM	NWSE	Sec. 28	Township 05S	Range 05W	OWYHEE County
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Place(s) of use:

Place of Use Legal Description: STOCKWATER STORAGE OWYHEE County

Township	Range	Section	Lot	Tract	Acres	Lot	Tract	Acres	Lot	Tract	Acres	Lot	Tract	Acres
05S	05W	28		NWSE										

Place of Use Legal Description: STOCKWATER FROM STORAGE same as STOCKWATER STORAGE

Place of Use Legal Description: WILDLIFE FROM STORAGE same as STOCKWATER STORAGE

Conditions of Approval:

1. ALSO KNOWN AS COTTONWOOD TRAIL POND.

Dates:

Licensed Date: 07/25/1986

Decreed Date:

Permit Proof Due Date: 8/1/1987

Permit Proof Made Date: 1/1/1900

Permit Approved Date:

Permit Moratorium Expiration Date:

Enlargement Use Priority Date:

Enlargement Statute Priority Date:

Water Supply Bank Enrollment Date Accepted:

Water Supply Bank Enrollment Date Removed:

Application Received Date:

Protest Deadline Date:

Number of Protests: 0

Other Information:

State or Federal:

Owner Name Connector:

Water District Number:

Generic Max Rate per Acre:

Generic Max Volume per Acre:

Civil Case Number:

Old Case Number:

Decree Plaintiff:

Decree Defendant:

Swan Falls Trust or Nontrust:

Swan Falls Dismissed:

DLE Act Number:

Cary Act Number:

Mitigation Plan: False

Close

Cottonwood Trail Pond (06496)

Water Right # 55-7216

T. 5 s., R. 5 w., Sec. 28

1 Reservoir

Average Depth 2 ft.

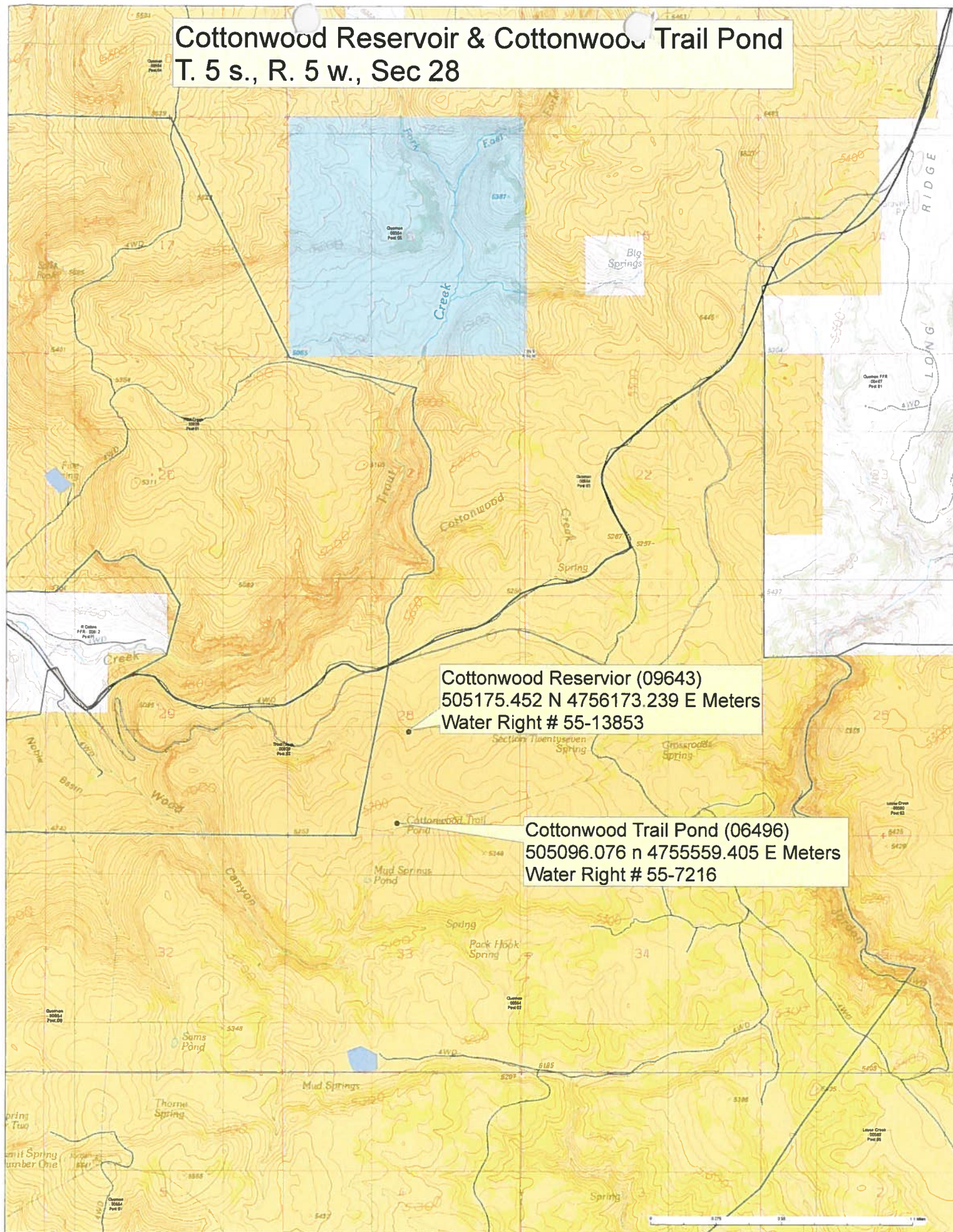
Not Functioning

Supplemental Info. regarding
Cottonwood Trail Pond
05505428 SESW

55-7216 for NWSE

Cottonwood Reservoir & Cottonwood Trail Pond

T. 5 s., R. 5 w., Sec 28





N E N W

S E S W

03S05W33

03S05W28

N W N E

S W S E



Image

Cottonwood Trail Pond



0 0.01750.035

0.07

Miles

D. Favreau 10/31/12

BLM meeting Notes from 10/30/2013

The following are the notes that I have for the BLM meeting I had with Raul Trevino Jr. from the BLM Owyhee office in Marsing concerning a number of water right permits that we need licensed. Each right has its own notes.

55-13853--- BLM Project Number -- 9643

Per a telephone call there are two ponds. Water right 55-7216 is a non-functional pond that is described incorrectly. We will need to send the appropriate forms to correct (transfer forms) to fix this situation.

55-13827 --- BLM Project Number -- 9620

Appears to need an amendment – BLM did the field work (GPS coordinates and pictures) and is sending the information in by mail.

55-13829 --- BLM Project Number -- 9859

BLM did the field work and is sending the information in by mail. BLM did the field work (GPS coordinates and pictures) and is sending the information in by mail.

55-13832 --- BLM Project Number -- ???

BLM did the field work and is sending the information in by mail. BLM did the field work (GPS coordinates and pictures) and is sending the information in by mail. Trough, Spring and Spring enclosure.

55-13839 --- BLM Project Number -- 9899

This one may need an amendment. BLM did the field work and is sending the information in by mail. BLM did the field work (GPS coordinates and pictures) and is sending the information in by mail. Pond – Will Need Pond Depth from BLM.

55-13840 --- BLM Project Number -- 9900

This one may need an amendment. BLM did the field work and is sending the information in by mail. BLM did the field work (GPS coordinates and pictures) and is sending the information in by mail. Pond – 3.5 feet depth of pond.

55-13850 --- BLM Project Number -- 9884

This one may need an amendment. BLM did the field work and is sending the information in by mail. BLM did the field work (GPS coordinates and pictures) and is sending the information in by mail. Pond – Need average depth of pond.

55-13851 --- BLM Project Number -- 9904

This one may need an amendment. BLM did the field work and is sending the information in by mail. BLM did the field work (GPS coordinates and pictures) and is sending the information in by mail. Pond – 3.5 feet depth of pond.

55-13873 --- BLM Project Number -- 9883

This one may need an amendment. BLM did the field work and is sending the information in by mail. BLM did the field work (GPS coordinates and pictures) and is sending the information in by mail. Trough and Spring.

55-13874 --- BLM Project Number – 9881 and 004139

Permit states Stockwater with a cfs rate, Permit states Stockwater Storage with a cfs rate. This one may need an amendment, but we need to see if we can correct it without an amendment if possible. BLM did the field work and is sending the information in by mail. BLM did the field work (GPS coordinates and pictures) and is sending the information in by mail. Spring and Troughs.

55-13883 --- BLM Project Number -- 006950

BLM did the field work and is sending the information in by mail. BLM did the field work (GPS coordinates and pictures) and is sending the information in by mail.

57-7684 --- BLM Project Number -- 9074

BLM did the field work and is sending the information in by mail. BLM did the field work (GPS coordinates and pictures) and is sending the information in by mail. This one needs a measurement and headgate waiver from Water District 57C Watermaster.

57-7686 --- BLM Project Number -- 9072

BLM did the field work and is sending the information in by mail. BLM did the field work (GPS coordinates and pictures) and is sending the information in by mail. This one needs a measurement and headgate waiver from Water District 57C Watermaster.

57-7687 --- BLM Project Number -- 9073

BLM did the field work and is sending the information in by mail. BLM did the field work (GPS coordinates and pictures) and is sending the information in by mail. This one needs a measurement and headgate waiver from Water District 57C Watermaster.

57-7685 --- BLM Project Number -- 0075, 5387, and 0502

BLM did the field work and is sending the information in by mail. BLM did the field work (GPS coordinates and pictures) and is sending the information in by mail. Need size of Bladder. This one needs a letter from BLM requesting a waiver of the measurement and headgate requirements due to an inactive Water District 57E.

57-7692 --- BLM Project Number -- 8522

BLM did the field work and is sending the information in by mail. BLM did the field work (GPS coordinates and pictures) and is sending the information in by mail. This one needs a measurement and headgate waiver from Water District 57R Watermaster.

57-7693 --- BLM Project Number -- 1389

BLM did the field work and is sending the information in by mail. BLM did the field work (GPS coordinates and pictures) and is sending the information in by mail. This one needs a measurement and headgate waiver from Water District 57R Watermaster.

57-7694 --- BLM Project Number -- 8915

BLM did the field work and is sending the information in by mail. BLM did the field work (GPS coordinates and pictures) and is sending the information in by mail. Need size of Bladder. This one needs a letter from BLM requesting a waiver of the measurement and headgate requirements due to an inactive Water District 57E.

I have sent contact information concerning the watermaster to Raul, and I have also sent the templates to Raul as well. The templates got there too late, but he said he would make a similar one for his work.

Favreau, Danielle

From: Price, Fredric [fwprice@blm.gov]
Sent: Friday, October 18, 2013 5:02 PM
To: Favreau, Danielle
Cc: Michele McDaniel; James Tarter; Tina Ruffing; Raul Trevino Jr; Gary Madenford
Subject: Notice of Intent to Void Permits (B55, B57, B69)

Danielle,

RE: Notice of Intent to Void [Water] Permits:

OWYHEE FO PERMITS:

55-13827, 55-13829, 55-13832, 55-13839, 55-13840,
55-13850, 55-13851, 55-13853,
55-13873, 55-13874, 55-13883,
57-07684, 57-07685, 57-07686, 57-07687,
57-07692, 57-07693, 57-07694.

FOUR RIVERS FO PERMITS:

69-11497, 69-11498.

For these pending permits within our BLM Boise District jurisdiction, BLM would like to take IDWR up on the option expressed in your 09-11-13 letter to have BLM personnel take an IDWR agent out into the field to collect the information necessary.

The BLM contact for the B55 and B57 permits will be Raul Trevino Jr (896-5915). He is currently out on leave until the end of October, but would be available as soon as Oct 30th for field work.

We've provided information already for 69-11498 and hope to provide the same for 69-11497 soon. The contact for B69 is Al Tarter (384-3349).

Fred Price
Water Rights Specialist
BLM, Idaho State Office
(208) 373-3831