

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
IN-OFFICE REVIEW/BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATIONPermit No: 74-15028

Exam Date: 07/24/12

1. Does this qualify for an in-office field exam (IDAPA 035.02.r)? X Y N
- a. Irrigation of 5 acres or less
- b. Storage of up to 14.6 AF for stockwater purposes only
- c. Any use other than irrigation or storage, if the combined diversion rate is 0.24 cfs or less
- d. Other < >

2. Current Owner: Name: Bureau of Land Management
- Owner of Record Correct? X Y N
- Address of Record Correct? X Y N
- If No: Address

3. Beneficial Use Fees have been paid: X Y N Receipt No: E029885

4. SOURCE TRIBUTARY

Spring Gary Creek

Method of Determination: GIS Review

In looking at the topography of the area as well as GIS imagery and NHD flowline, this spring is tributary to an unnamed stream which flows into Gary Creek. This is a clarification of source so no amendment is needed.

Change in Source: Y X N

B. OVERLAP REVIEW

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

Water Right No.	Source	Purpose of Use	Basis

Comments:

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

Water Right No.	Source	Purpose of Use	Basis
74-7224	Spring	Stock/Irrigation	Decreed
74-13792	Spring	Stock	Decreed

Comments: 74-13792 is a 107 reserve right for spring trib. To Gary Creek – indicated on permit as being in same allotment. 74-7224 has 13,000 gal/day limit and is tributary to Geertson Creek – for 2 troughs on the Gary Pipeline.

C. DIVERSION AND DELIVERY SYSTEM

1. LOCATION OF POINT(S) OF DIVERSION:

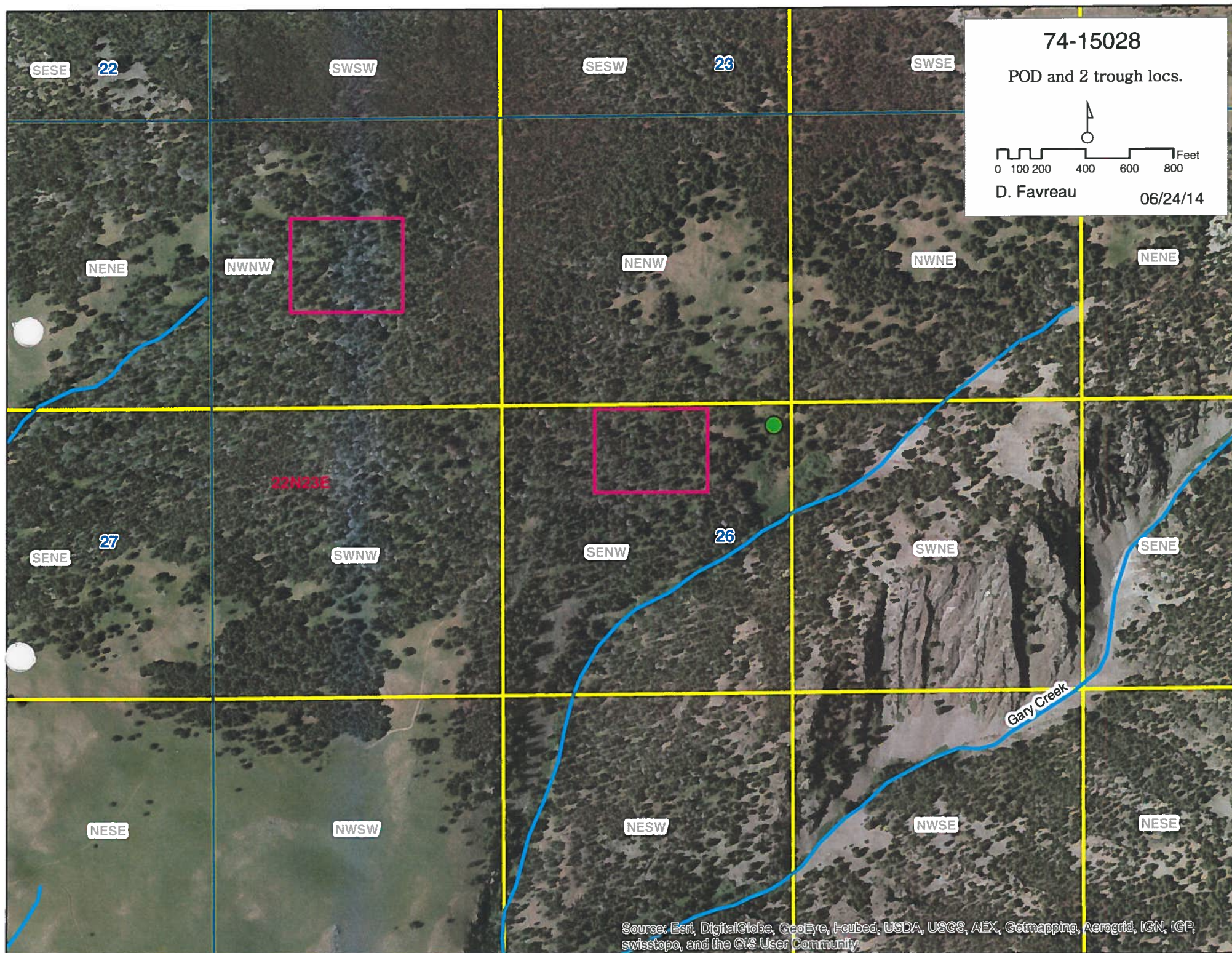
Source	Govt. Lot	¼	¼	¼	Sec.	Twp.	Rge.		County
Spring		NE	SE	NW	26	22N	23E	B.M.	Lemhi

Method of Determination: GPS data provided by BLM.

Change in POD? Y X N Amendment Required? Y X N

Basin	Sequence	Suffix	Version Number	Process	Basis	Status	Draft	RightID	Priority Date	Diversion Rate	Source List	Water Use List	Current Owner
74	7224			Water Right	Decreed	Active	N	407816	8/1/1983	0.03	SPRING	STOCKWATER, WILDLIFE	UNITED STATES OF AMERICA ACTING THROUGH
74	15028			Water Permit		Active	N	560821	4/25/2002	0.02	SPRING	STOCKWATER, WILDLIFE	US DEPT OF INTERIOR

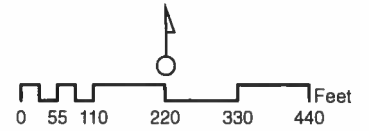
Other Owner	Leased to Water Application Approved	Total Acre Limit	Volume	Water District
No			1.5	
No	7/2/2002			



NENW

NWNE

74-15028
Permitted Area



D. Favreau

11/20/13

SENW

SWNE

SENE

27

22N23E

NESW

NWSE

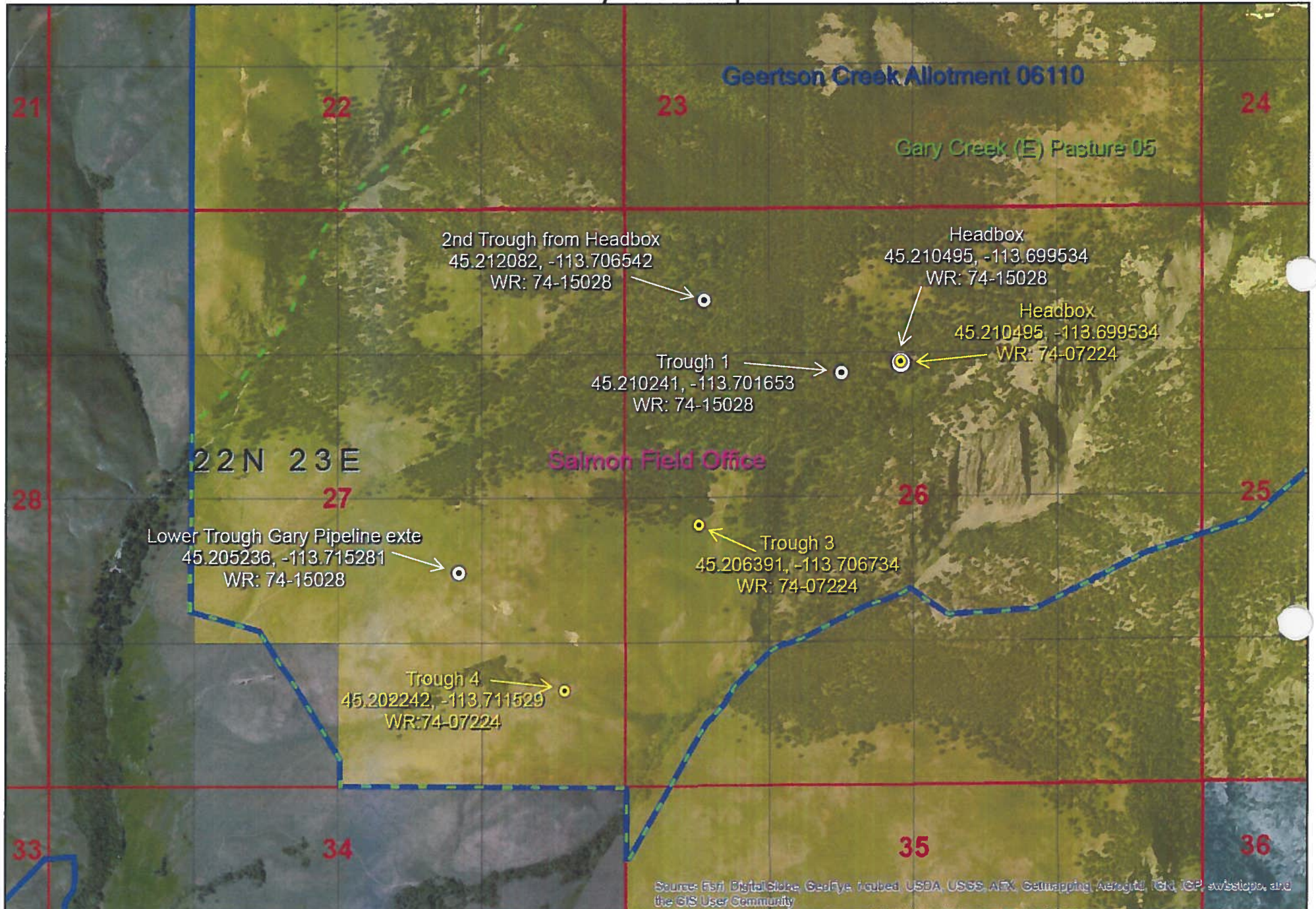
NESE

SESW

SWSE

SESE

Gary Pipeline (4394) System Map



Favreau, Danielle

From: Price, Fredric [fwprice@blm.gov]
Sent: Wednesday, July 09, 2014 12:21 PM
To: Favreau, Danielle
Cc: Anthony (Scott) Feldhausen; Jordan Crane
Subject: Re: Need Gary Pipeline GIS Shapefile
Attachments: 74-15028_Gary-Pipeline_System-Map_Final_07-09-14.pdf

Danielle,

RE: 74-15028, Gary Pipeline Project #4394

In the rush to respond to your coordinates question, we grabbed the wrong data because our GIS guy was out of the office. Attached is a system map prepared using the correct data that gives the coordinates for the headbox and troughs, as well as, other water rights on the system (74-07224).

Fred

On Thu, Jul 3, 2014 at 9:09 AM, Feldhausen, Anthony (Scott) <afeldhausen@blm.gov> wrote:
Thanks Josh. My fault for grabbing the raw data without you around. I appreciate you finding the time to get this resolved.

Fred, I hope this helps correct the issue.

A. Scott Feldhausen

Assistant Field Manager
BLM - Salmon Field Office
208.756.5478

----- Forwarded message -----

From: Gibbs, Joshua <jgibbs@blm.gov>
Date: Thu, Jul 3, 2014 at 9:05 AM
Subject: Re: Need Gary Pipeline GIS Shapefile
To: "Feldhausen, Anthony (Scott)" <afeldhausen@blm.gov>

Scott,

Attached is the shapefile specifically for the Gary Pipeline Range Improvements.
The shapefile you sent previously was an interim dataset that was not correct or complete. My apologies as that shapefile should have been deleted once we compiled/finalized the GPS data that Elias collected.

Let me know if you have any questions.

Josh Gibbs
GIS Specialist
Idaho Falls District- Salmon Field Office

1206 South Challis Street
Salmon, ID 83467

(208) 756-5444

----- Forwarded message -----

From: **Price, Fredric** <fwprice@blm.gov>

Date: Wed, Jul 2, 2014 at 3:36 PM

Subject: Re: Need Gary Pipeline GIS Shapefile

To: "Feldhausen, Anthony (Scott)" <afeldhausen@blm.gov>

Cc: Elias Williams <edwilliams@blm.gov>, "mbonner@blm.gov" <mbonner@blm.gov>, "wjhoffman@blm.gov" <wjhoffman@blm.gov>, "Price, Linda" <lrprice@blm.gov>, Gary Madenford <gmadenford@blm.gov>, Jordan Crane <jcrane@blm.gov>

Scott,

RE: 74-15028, Gary Pipeline Project #4394

The shapefiles files you sent (see 74-15028_final presentation map.pdf) appeared to be what I needed, but now I see there is a difference between this data and the June 2014 map that your office prepared (see 74-15028_Gary-Pipeline_FO_Map.pdf).

Your June 2014 map shows a "Trough 1" that is near the headbox, however the shapefile you sent me does not have this trough. Do you have a shapefile for Trough 1? I need it so that I can provide IDWR with a lat/long for the trough.

Your June 2014 map shows "Trough 2" in the NWNW of S26, T22N, R23E, however the shapefile has this trough in the SWSE of S23. Which location is correct? If your June 2014 map is correct (as I suspect), then do you have a shapefile for Trough 2? I need it so that I can provide IDWR with a lat/long for the trough.

IDWR needs a response from us early next week on the discrepancy involving troughs 1 and 2.

Fred

On Thu, Jun 26, 2014 at 2:07 PM, Feldhausen, Anthony (Scott) <afeldhausen@blm.gov> wrote:

Fred, I hope what I've attached is what you need; if not, it doesn't appear we can help you. We submitted everything requested and thought we were good. Our GIS person took the data and built the map, but he's on leave all week and it does not appear that the data used to create the map has been moved into the final range improvement database. It appears that this is the info you need, but I can't guarantee it, since it was me just digging around in his project files.

A. Scott Feldhausen

Assistant Field Manager

BLM - Salmon Field Office

208.756.5478

On Wed, Jun 25, 2014 at 3:33 PM, Price, Fredric <fwprice@blm.gov> wrote:

Everyone,

RE: 74-15028, Gary Pipeline

Please email us the shapefile (i.e. all 8 files) that was used to create the map (attached), so that we can calculate lat/long locations for the POD and POUs. We have to provide this info to IDWR this week.

Fred

PS: If someone already replied to Jordan, then thanks and nevermind.

FILE EXTENSIONS NEEDED:

.cpg
.dbf
.prj
.sbn
.sbx
.shp
.xml
.shx

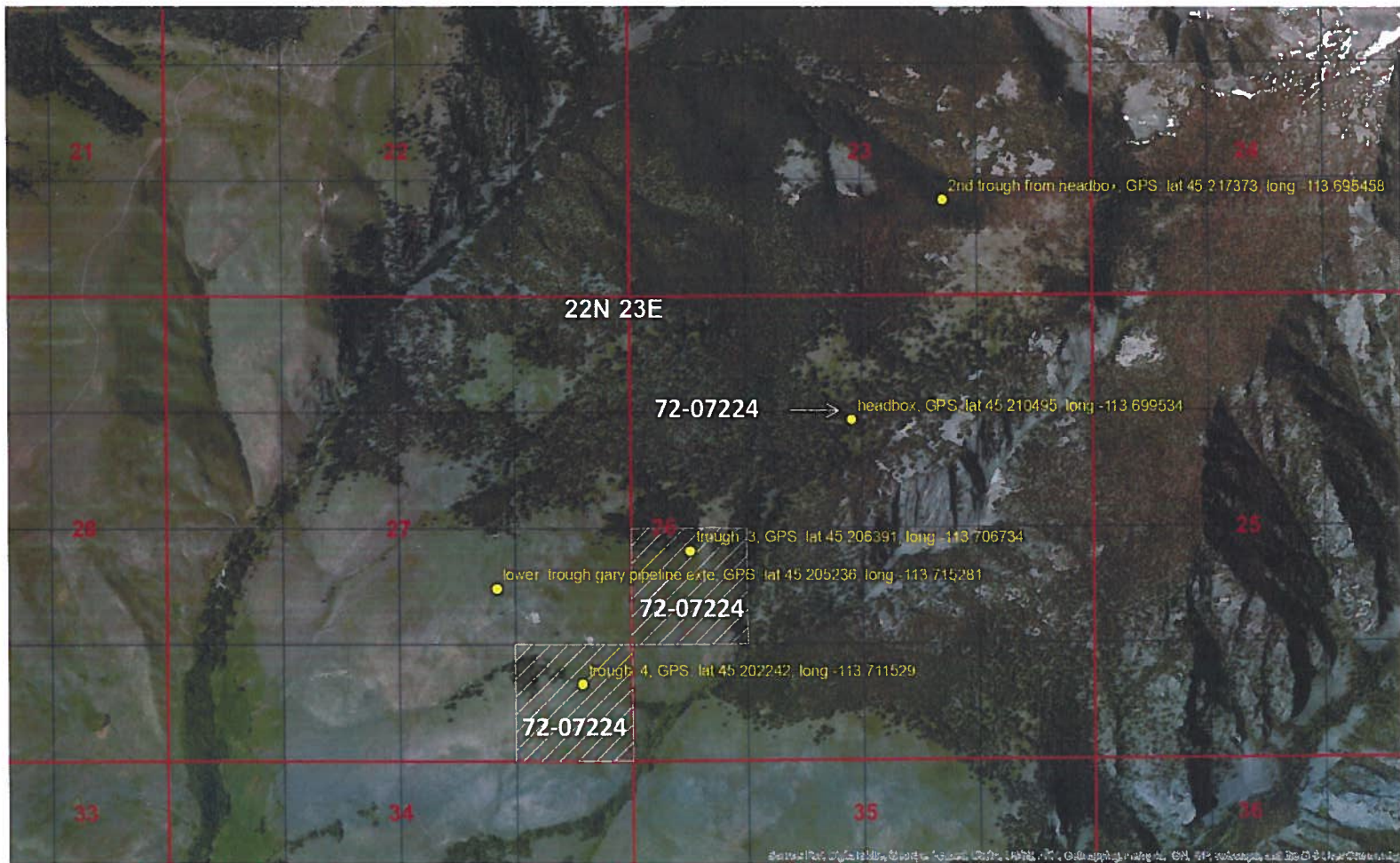
On Wed, Jun 25, 2014 at 10:01 AM, Crane, Jordan <jcrane@blm.gov> wrote:
Scott:

IDWR received a map showing the Gary Pipeline system and location of the troughs from the Field Office, but due to some of the troughs being located in wooded areas they were unable to verify the location of those troughs. Could you please send me the shape file for this pipeline that was used to create the map (see attached) that was sent to IDWR. I need it to supply IDWR with GPS locations of the troughs before Friday 06-26-2014 or only the troughs visible on aerial photography will be licensed. Thank you for your help on this.

--

Jordan Crane
Water Rights Assistant

74-15028
Gary Pipeline Project No. 364394



Favreau, Danielle

From: Price, Fredric [fwprice@blm.gov]
Sent: Friday, June 27, 2014 1:36 PM
To: Favreau, Danielle
Cc: Nelson, Dan; Anthony (Scott) Feldhausen; Elias Williams; Mark Bonner; Linda Price; Wendy Hoffman; Gary Madenford
Subject: Re: update on where we are on the 2012 Salmon permits
Attachments: 74-15028_final presentation map.pdf

Danielle,

RE: 74-15028 (Gary Pipeline)

Attached is a system map with GPS Coordinates for the POD and POUs. Yea! We are done?!

Fred

On Fri, Jun 27, 2014 at 8:49 AM, Price, Fredric <fwprice@blm.gov> wrote:
Danielle,

Attached are relinquishment for 74-07369 (we are working on a transfer for 74-01378) and 74-15574. Hardcopy original will be delivered today.

We have coordinates for the features of 74-15028 and will get those to you today. Once we get the info on 74-15028, then I think the 2012 list of to-dos is complete!!!!

Fred

----- Forwarded message -----

From: Havey, Karen <khavey@blm.gov>
Date: Thu, Jun 26, 2014 at 10:53 AM
Subject: 74-15635, Spahn Spring, Application for Amendment.
To: Fredric Price <fwprice@blm.gov>, Gary Madenford <gmadenford@blm.gov>, "Anthony (Scott) Feldhausen" <afeldhausen@blm.gov>, danielle.Favreau@idwr.idaho.gov
Cc: Derek Eichelberger <deichelberger@blm.gov>, Jordan Crane <jcrane@blm.gov>, Sandra McCrea <smccrea@blm.gov>, Sean Albertson <salbertson@blm.gov>

FYI

Today I filed the Application for Amendment 74-15635 (Spahn Spring) with IDWR. I'm attaching a copy for your records

--
Karen Havey
Water Rights Clerk
(208) 373.3816

On Wed, Jun 25, 2014 at 3:37 PM, Price, Fredric <fwprice@blm.gov> wrote:
Danielle,

We just filed [74-15027](#) (Bull Summit) and [74-15606](#) (Railroad Tanker) today. We are also trying to get lat/long descriptions for 74-15028 (Gary Pipeline) features.
Currently looking at 74-07369, 74-15574 and 74-15635.

Fred

On Wed, Jun 25, 2014 at 1:43 PM, Favreau, Danielle <Danielle.Favreau@idwr.idaho.gov> wrote:
Hi Fred,

Needs Input/Amendment from BLM

[74-15027](#)

[74-15028](#)

[74-15606](#)

[74-15635](#) – see attached amendment

No Beneficial Use Found

[74-7369](#)

Cannot confirm POD

[74-15574](#)

In for review and signature:

75-14088

74-7366

74-15450

74-15617

74-15733

Keep them coming!

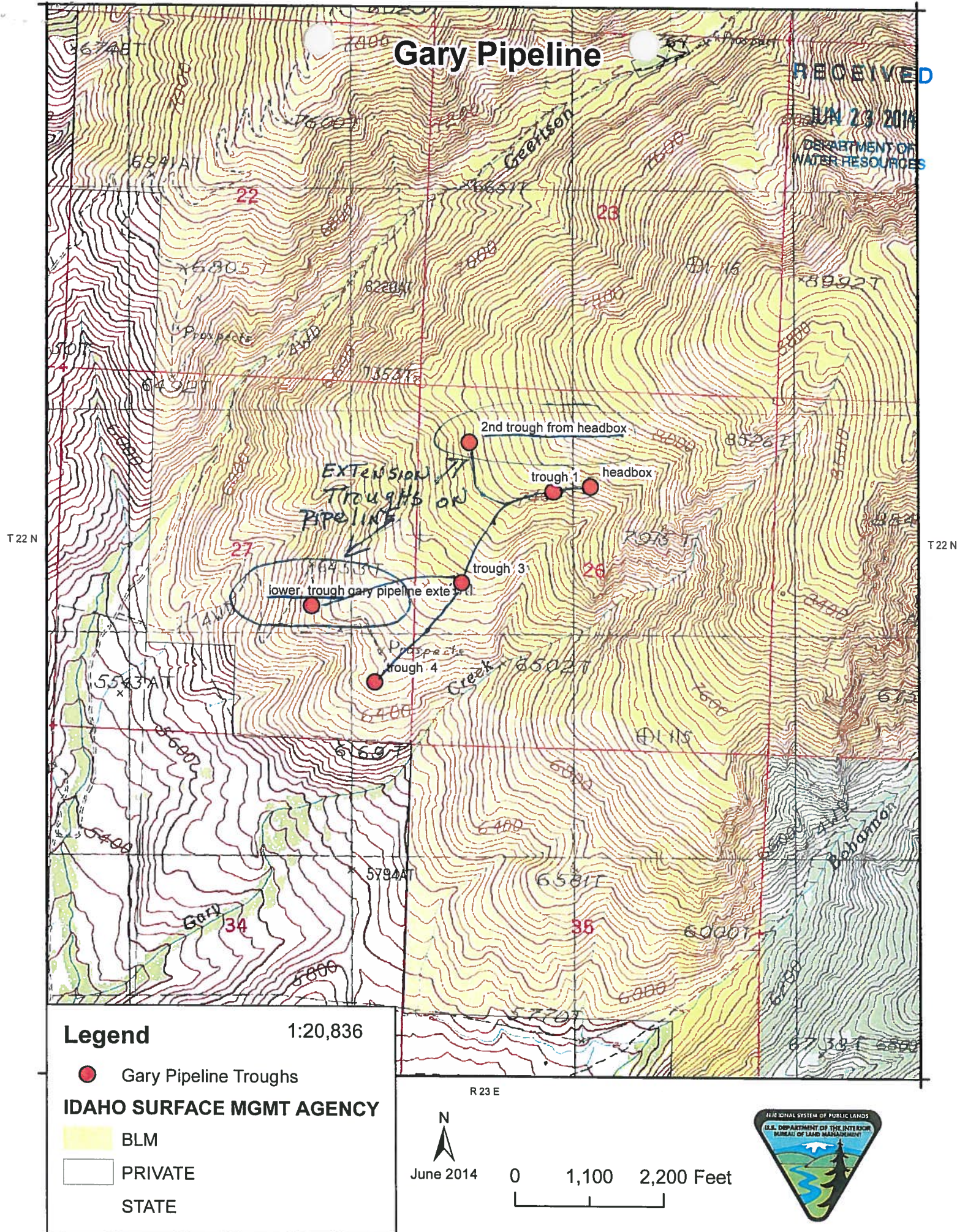
Danielle

Danielle Bruno-Favreau, GISP
GIS Analyst
Idaho Dept. of Water Resources
322 East Front St.
PO Box 83720
Boise, ID 83720-0098

From BLM Salmon Field Office

Received June 23, 2014

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JUN 23 2014
DEPARTMENT OF
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RECEIVED

JUN 23 2014

DEPARTMENT OF
WATER RESOURCES

Gary PL EXten
74 - 15028 - Lower
Trough



RECEIVED

JUN 23 2008

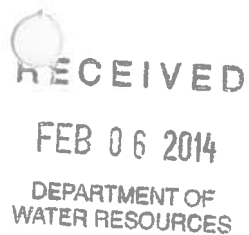
USDA
WATER RESOURCES

Gary PL Ext
74-15028
2nd Trough from
Head box



February 3, 2014

Danielle,



74-7369 Photos will be taken when access is feasible (snow and elevation). The location of the head box and first trough will be investigated this spring. The location of the second trough as depicted on the map is correct.

74-15574 The head box is steel and the perforated holes drilled along the lower half of the conduit are 3/8 inch. Will need to hike into this project this spring, access is limited without permission.

75-15617 The head box is steel with perforated holes along the lower half being 3/8 inch. Couldn't find any information on whether the historic use relates to 74-11949 or 74-11950.

75-7621 The trough in section 35 is connected to the head box found in section 34. The troughs shown in the photo are empty due to season of use.

75- 14088 Will send map, photos and GIS points when access is available in the spring. Elevation and snow prohibit access at this point.

74- 15027 Water enters the conduit from the spring source through 3/8 inch perforated holes drilled along the lower half of the steel culvert. Extension of 74-1442 and 74-71 98 ?

74-15028 The trough numbers have been added to the photos on the map as requested.

74-15606 This project has been tied into the Cold Spring project. As far as any one knows the Cold Spring project does not function any longer so the two troughs that were tied to that line are now the last two troughs on 74-15606. One photo of the last trough on the former Cold Spring line, now the Railroad Tanker PL Extension has been taken.

74-15635 The first trough on the line is covered under 74-15635. As far as the trough in section 18, no one can remember if this is tied to 74-15635. Will follow up with a field investigation when the weather permits this spring.

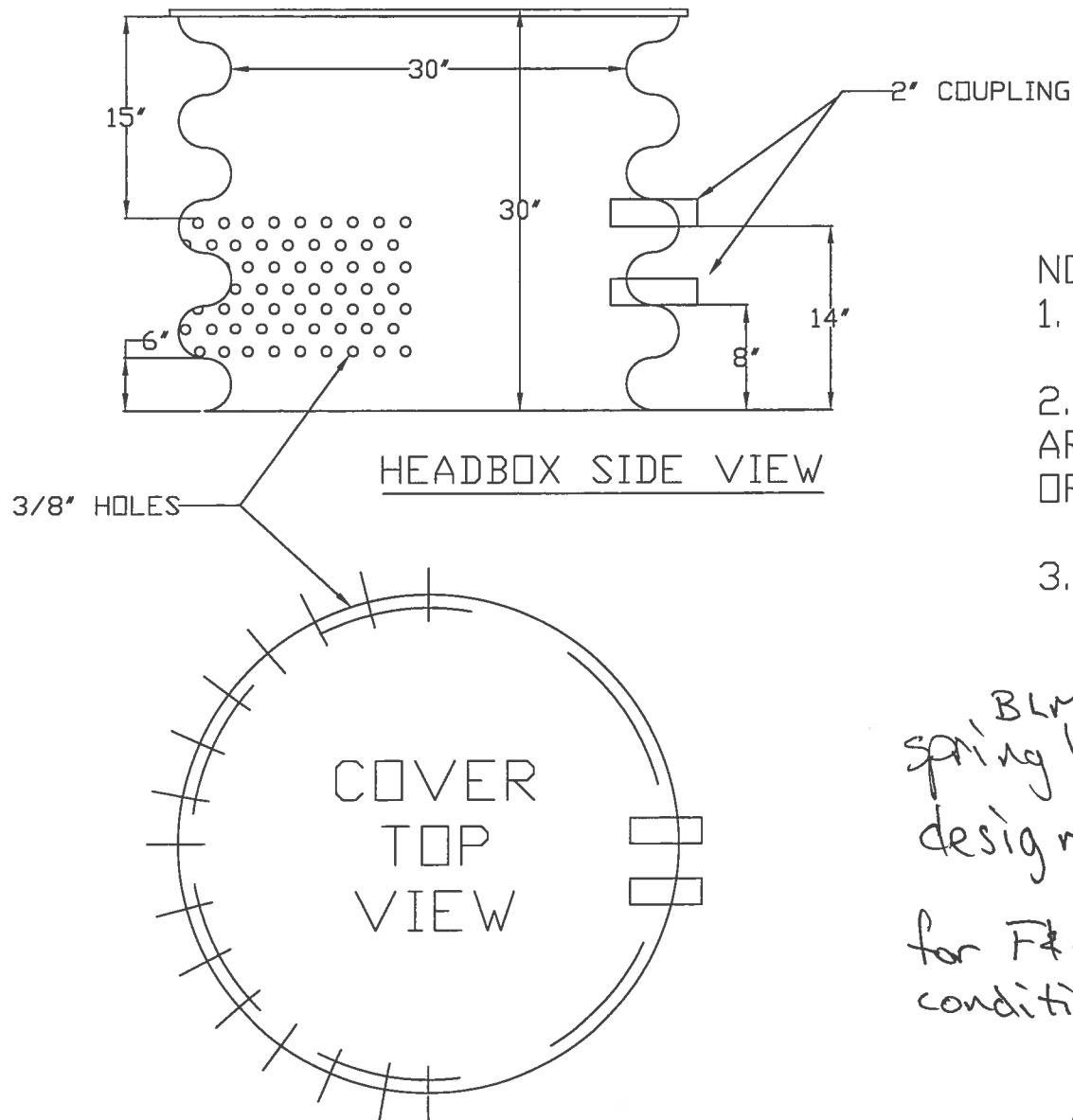
74-15733 Having looked at aerial photos and following the water course, the water from this spring source does not get diverted to private land. It eventually subs into the soil after running intermittently on the surface.

74-7366 This pipeline was rebuild after the Negro Green line became non-functional. Have listed on the map where the head box, pressure breaks and troughs are, as well as the old head box and trough locations. Not sure if the old trough shown on the map is holding water, though have marked it non-functioning.

Also, if you could direct me to a site that has the project names tied to the water right permit numbers I'd be obliged. Thanks, Elias

SPRING HEADBOX & COVER DIAGRAM

RECEIVED
FEB 19 2014
DEPARTMENT OF
WATER RESOURCES



NOTE:

1. 12 GAUGE ALUMINUM

2. HOLES EXTEND HALFWAY
AROUND CYLINDER CENTERED
OPPOSITE GALV COUPLINGS

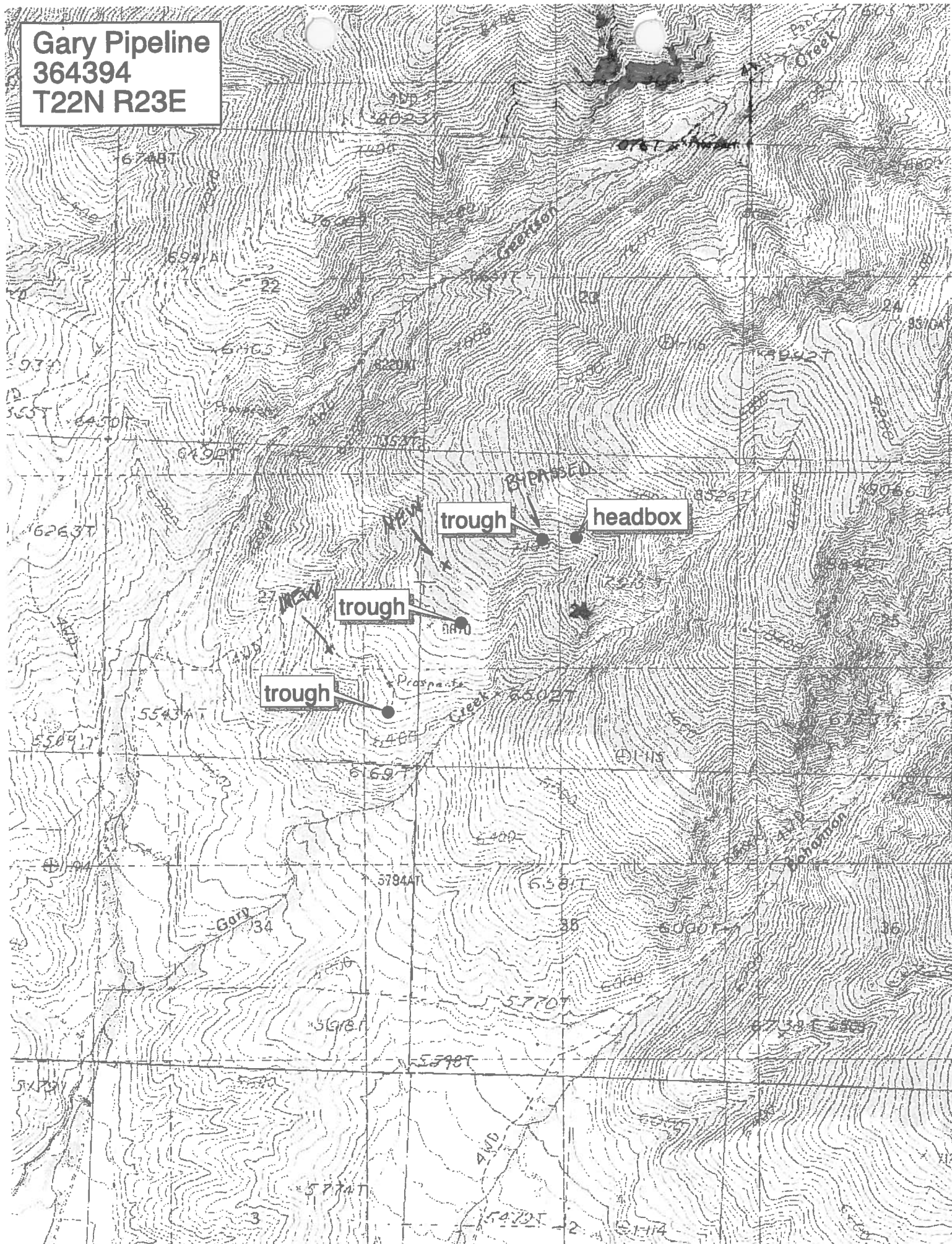
3. 1" LIP DOWN ON COVER

BLM
spring box
design
for F&G
condition

Fred

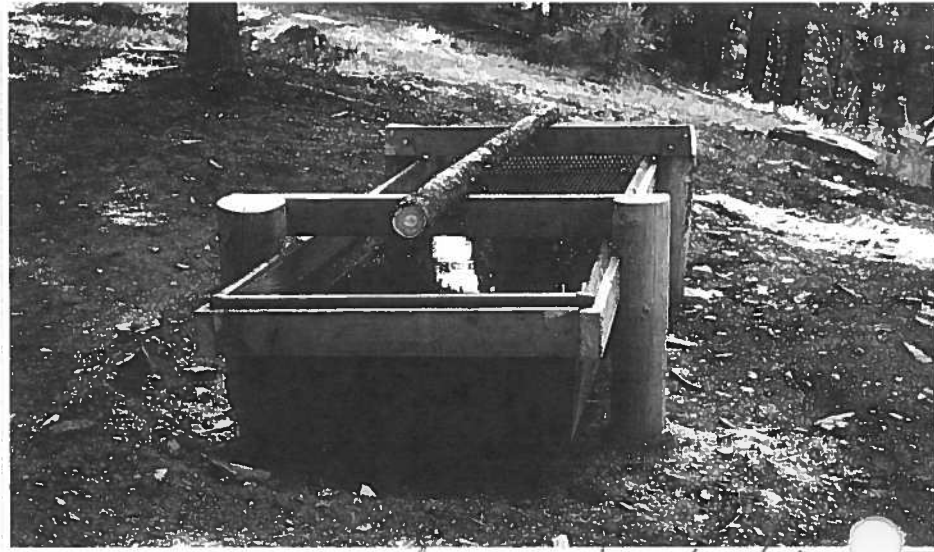
UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT LOWER SNAKE RIVER DISTRICT	
SPRING HEADBOX & COVER DIAGRAM	
DESIGNED _____	
REVIEWED _____	
APPROVED _____	
DRAWN TRACEY BAJT	SCALE NONE
DATE 5/2/03	SHEET 1 OF 1
DRAWING NO. _____	

Gary Pipeline
364394
T22N R23E





Section 26, trough # 2



Section 26 trough # 1



Section 26 trough # 2



Trough # 3

RECEIVED

NOV 04 2013

DEPARTMENT OF
WATER RESOURCES

October 30, 2013

Danielle,

I am sending you the information you requested. I still need to collect more information on certain projects, ie; photographs of projects in remote areas (Cabin Creek). In reviewing an updated file map on 74-15027, Bull Summit PL Spur, it appears that there are 9 troughs on the line. I will need to look at this entire line when the weather permits and take the appropriate photos. One trough was added to the Gary Pipeline in 2003 making for four troughs on the line. In looking at aerial photos of the spring related to the Clear Creek Pipeline, I can't see where any water from the drainage is diverted for private use. I will continue to check these projects out when in the field.

74-07366, Negro Green Pipeline, this is the same project as 74-15450, Nez Perce Pipeline.

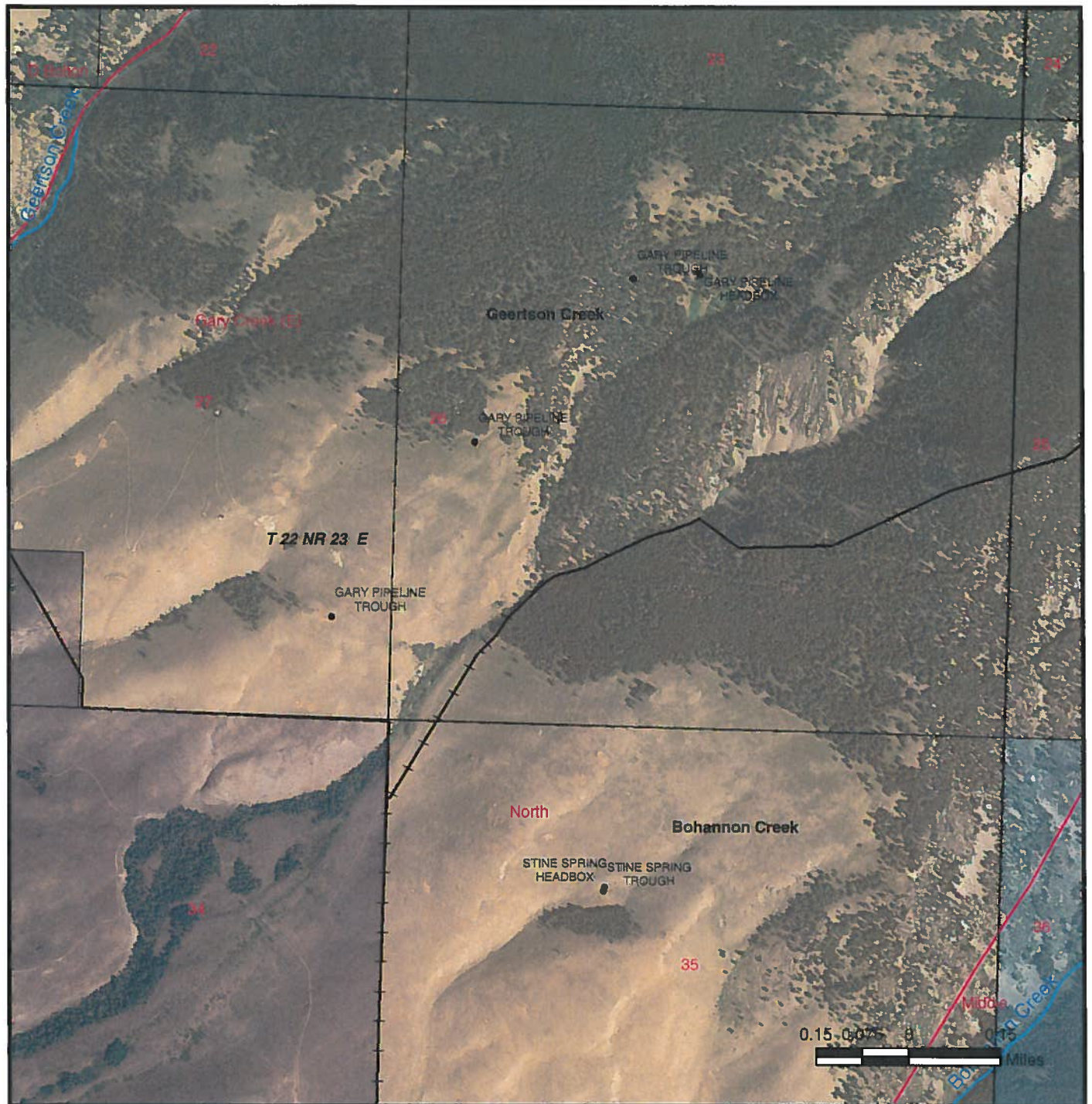
74-15617, McDevitt Pond Spring, is simply Pond Spring

74- 15635, MBC Pipeline was changed to Spahn Spring.

I have tried to clean up some of the maps that were sent before. Some projects were GPS's more than once over time and this has caused some overlay problems. This may have been the situation with dots and stars appearing on some maps. I will continue to work with our GIS coordinator and range conservationists in getting the information updated and as correct as possible. As far as locking the spring boxes with pad locks, this would create problems for permittees and BLM personnel in having to keep track of keys and or combinations. Maintenance responsibilities can fall to both, most often with the permittee under Co-op Agreements. The same with floats and valves. They don't always get repaired when they fail or get broken. The steel culverts and fiber glass head boxes used are all perforated by the operations crew prior to installment. The holes are drilled to sit below ground level and not always visible in photographs. Some file updating has been lax. Extensions to existing projects such as pipelines don't always get added to the files and over time fall through the cracks. It has been an experience in trying to track down what has occurred over the years and piece it all together. If you have any questions, and I'm sure you will, don't hesitate to write or call. I have as many to try and answer myself.

Elias

Gary Pipeline 74 - 15028



Legend

- MAJOR ROADS
- ROADS
- TOWNSHIPS
- SECTIONS

IDAHO SURFACE MGMT AGENCY

OWNER_TYPE

- BLM
- PRIVATE
- STATE
- USFS

This map depicts the Geertson Creek Allotment within the Salmon Field Office, BLM. This project consists of a headbox with trough and 3 additional trough locations.

The sources of the data are from Idaho-BLM Corporate data.

Datum: NAD 83, UTM Zone 12 N
No warranty is made by the Bureau of Land Management (BLM). The accuracy, reliability, or completeness of these data for individual use or aggregate use with other data is not guaranteed.

Map Created by Wendy Hoffman
10/30/13





1ST Trough near
head box



Spring Box



3rd trough



2nd trough

4th
Trough -
added in
2003

Gary PL 74-15028



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