

82833

STATE OF IDAHO

Ident. No. 84-12294

NOV 06 2018

DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

IDWR / NORTH

1. Name of applicant(s) Steve Rieger Janelle Rieger Phone 208-935-7694
 Name connector (check one): ☐ and ☐ or ☒ and/or
 Mailing address 170 Harrisburg Rd City Kamiah
 State ID ZIP 83536 Email mtrancher56@hotmail.com
2. Name of representative, if any _____ Phone _____
 Mailing address _____ City _____
 State _____ ZIP _____ Email _____
- a. ☐ Send all correspondence for this application to the representative and not to the applicant OR
☐ Send original correspondence to the applicant and copies to the representative.
- b. ☐ The representative may submit information for the applicant but is not authorized to sign for the applicant OR
☐ The representative is authorized to sign for the applicant. Attach a Power of Attorney or other documentation.
3. Source of water supply spring which is a tributary of _____
4. Location of point(s) of diversion:

Twp	Rge	Sec	Govt Lot	1/4	1/4	1/4	County	Source	Local name or tag #
34N	04E	17		NW	SE	NW	Idaho	Spring	

5. Water will be used for the following purposes:
 Amount .04 for stock water purposes from Jan 1 to Dec 31 (both dates inclusive)
 (cfs or acre-feet per year)
 Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
 (cfs or acre-feet per year)
 Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
 (cfs or acre-feet per year)
 Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
 (cfs or acre-feet per year)
6. Total quantity to be appropriated is (a) .04 cubic feet per second (cfs) and/or (b) _____ acre-feet per year (af).
7. Proposed diverting works:
- a. Describe type and size of devices used to divert water from the source. See attached NRCS plan.
- b. Height of storage dam _____ feet; active reservoir capacity _____ acre-feet; total reservoir capacity _____ acre-feet. If the reservoir will be filled more than once each year, describe the refill plan in item 12. For dams 10 feet or more in height AND having a storage capacity of 50 acre-feet or more, submit a separate [Application for Construction or Enlargement of a New or Existing Dam](#). Application required? ☐ Yes ☐ No
- c. Proposed well diameter is _____ inches; proposed depth of well is _____ feet.
- d. Is ground water with a temperature of greater than 85°F being sought? ☐ Yes ☐ No
- e. If well is already drilled, when? _____; drilling firm _____;
 well was drilled for (well owner) _____; Drilling Permit No. _____

For Department Use

Received by ja Date 11-6-18 Time _____ Preliminary check by _____
 Fee \$ 100.00 Received by ja Receipt No. N033882 Date 11-6-18

8. Description of proposed uses (if irrigation only, go to item 9):
- Hydropower; show total feet of head and proposed capacity in kW. _____
 - Stockwatering; list number and kind of livestock. horses 10-15 cattle 25-35
 - Municipal; must complete and attach the [Municipal Water Right Application Checklist](#).
 - Domestic; show number of households _____
 - Other; describe fully. _____

9. Description of place of use:
- If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
 - If water is used for other purposes, place a symbol of the use (example: D for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RGE	SEC	NE				NW				SW				SE				TOTALS
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
34N	043	17								S									

Total number of acres to be irrigated: _____

10. Describe any other water rights used for the same purposes as described above. Include water delivered by a municipality, canal company, or irrigation district. If this application is for domestic purposes, do you intend to use this water, water from another source, or both, to irrigate your lawn, garden, and/or landscaping? _____

11. a. Who owns the property at the point of diversion? Applicant
- b. Who owns the land to be irrigated or place of use? "
- c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing: _____

12. Describe your proposal in narrative form, and provide additional explanation for any of the items above. Attach additional pages if necessary. _____

Develop small spring for livestock use

13. Time required for completion of works and application of water to proposed beneficial use is 2 years (minimum 1 year).

14. **MAP OF PROPOSED PROJECT REQUIRED** - Attach an 8½" x 11" map or maps clearly identifying the proposed point of diversion, place of use, section #, township & range. The map scale shall not be less than two (2) inches equal to one (1) mile.

The information contained in this application is true to the best of my knowledge. I understand that any willful misrepresentations made in this application may result in rejection of the application or cancellation of an approval.

Steve Rieger
Signature of Applicant

Steve Rieger
Print Name (and title, if applicable)

Janelle Rieger
Signature of Applicant

Janelle Rieger
Print Name (and title, if applicable)

NW SE NW

NATURAL RESOURCES CONSERVATION SERVICE

GRANGEVILLE, IDAHO

208-983-1050

CONSTRUCTION DRAWINGS AND SPECIFICATIONS

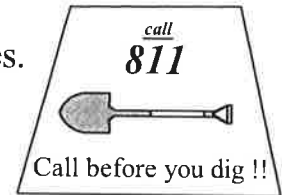
for :

LANDOWNER: Guderian, Janelle

PROJECT: Spring Development South

LOCATION OF UTILITIES:

No representation is made as to the existence or nonexistence of any utilities.
It is the landowners responsibility to obtain information from the utility companies as to the exact location of any utilities that may be present.



CONSTRUCTION SPECIFICATIONS PROVIDED TO COOPERATOR:

516A, 574, 614
and Operation & Maintenance

IT SHALL BE THE RESPONSIBILITY OF THE OWNER TO OBTAIN ALL NECESSARY PERMITS AND/OR RIGHTS, AND TO COMPLY WITH ALL ORDINANCES AND LAWS PERTAINING TO THIS INSTALLATION.

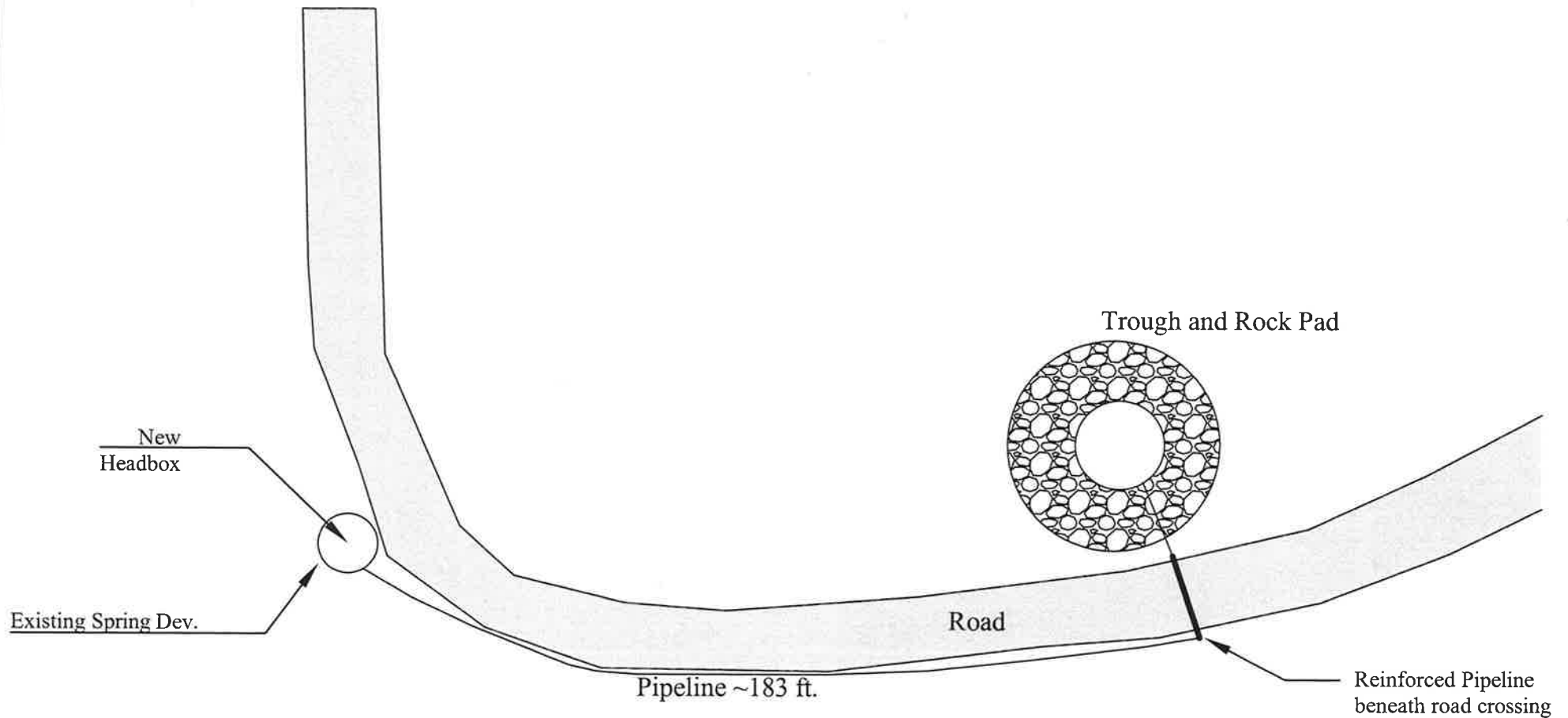
REVIEW AND ACCEPTANCE:

I have reviewed the plans and specifications and agree to construct this project in accordance with them. Any modification of the plans without approval by the NRCS may result in non-approval of this installation.

COOPERATOR

DATE

Plan View
Not to Scale



Job Class II

Guderian Spring Development South



NRCS NATURAL RESOURCES CONSERVATION SERVICE

Designed: <u>JRE</u>	Date <u>9/18</u>	Approved By: <u>JRE</u>
Drawn: <u>JRE</u>	Date <u>9/18</u>	Title: <u>SC</u>
Traced: _____	_____	Date: <u>9/18</u>
Checked: _____	_____	Sheet No. _____ of _____
		Drawing No. _____

I have reviewed the plans and specifications
and agree to construct this project in
accordance with them.

Cooperator

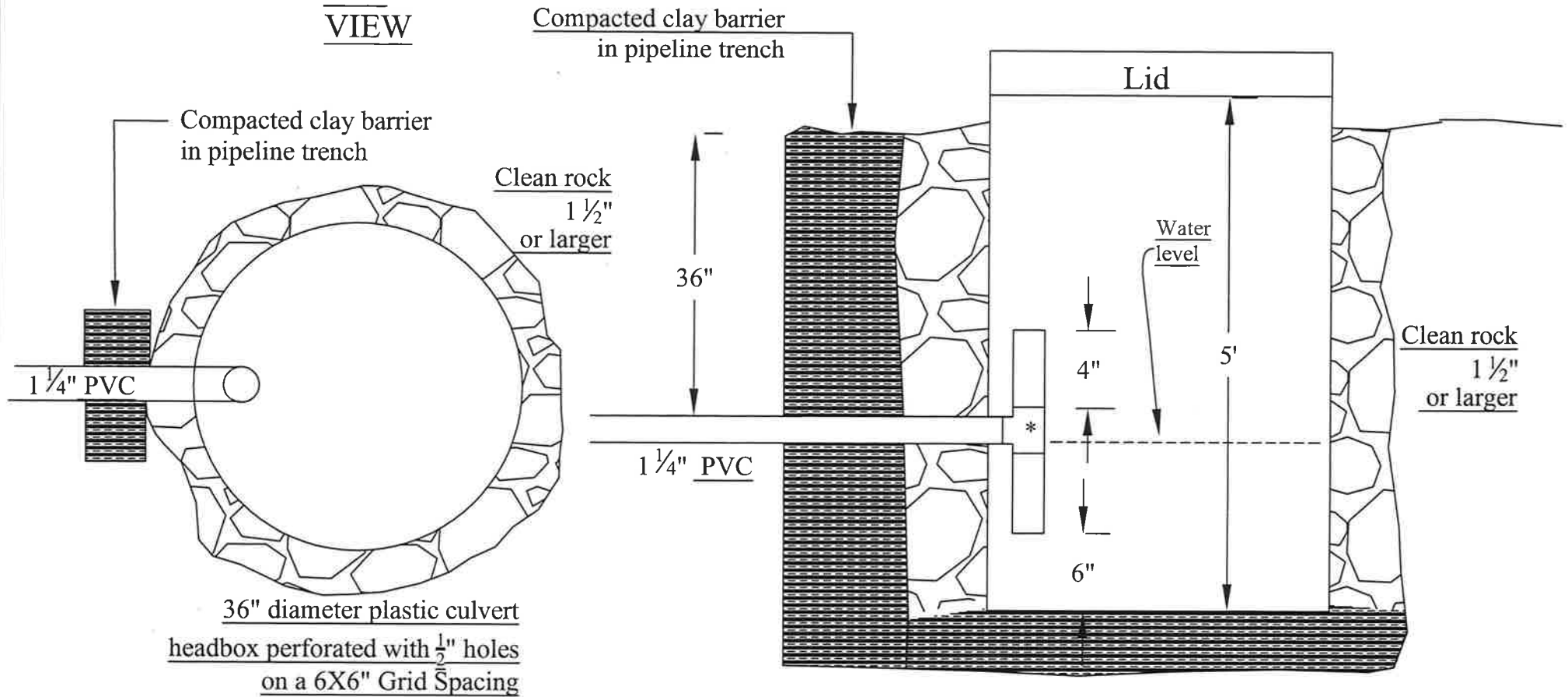
Date

Construction Specifications
Provided to Cooperator: 574, 516A, 614

HEADBOX Not to scale

SIDE VIEW

TOP VIEW



Job Class **II**

Guderian Spring Development South



NRCS NATURAL RESOURCES CONSERVATION SERVICE

Designed: <u>JRE</u>	Date: <u>9/18</u>	Approved By: <u>JRE</u>
Drawn: <u>JRE</u>	Date: <u>9/18</u>	Title: <u>SC</u>
Traced: _____	Date: <u>9/18</u>	
Checked: _____	Sheet No. _____	Drawing No. _____
	Or _____	

I have reviewed the plans and specifications and agree to construct this project in accordance with them.

* **DO NOT** glue the tee, so it can be removed and the pipe capped, if needed

Construction Specifications
Provided to Cooperator: 574, 516A, 614

Cooperator _____ Date _____

Pipeline Bedding

Not to scale

Bedding is required if, rock is present in the trench or back fill.

Mound the trench backfill to allow for settling.

Reseed Pipeline trench.

Test pipe for leaks before filling trench.

Original ground

Backfill

3'

Bedding

3"

Pipe

3"

Cover the pipe when it is "cool" not when it is warm.

Pipeline: 1 1/4" Sch. 40 PVC

Bedding Material:

Rock free dirt, sand, or 1/2" minus gravel.

Job Class II

Guderian Spring Development South



NRCS NATURAL RESOURCES CONSERVATION SERVICE

Designed: JRE	Date: 9/18	Approved By: JRE
Drawn: JRE	Date: 9/18	Title: SC
Traced: _____		Date: 9/18
Checked: _____		Sheet No. _____ Of _____ Drawing No. _____

I have reviewed the plans and specifications and agree to construct this project in accordance with them.

Construction Specifications
Provided to Cooperator: 516A

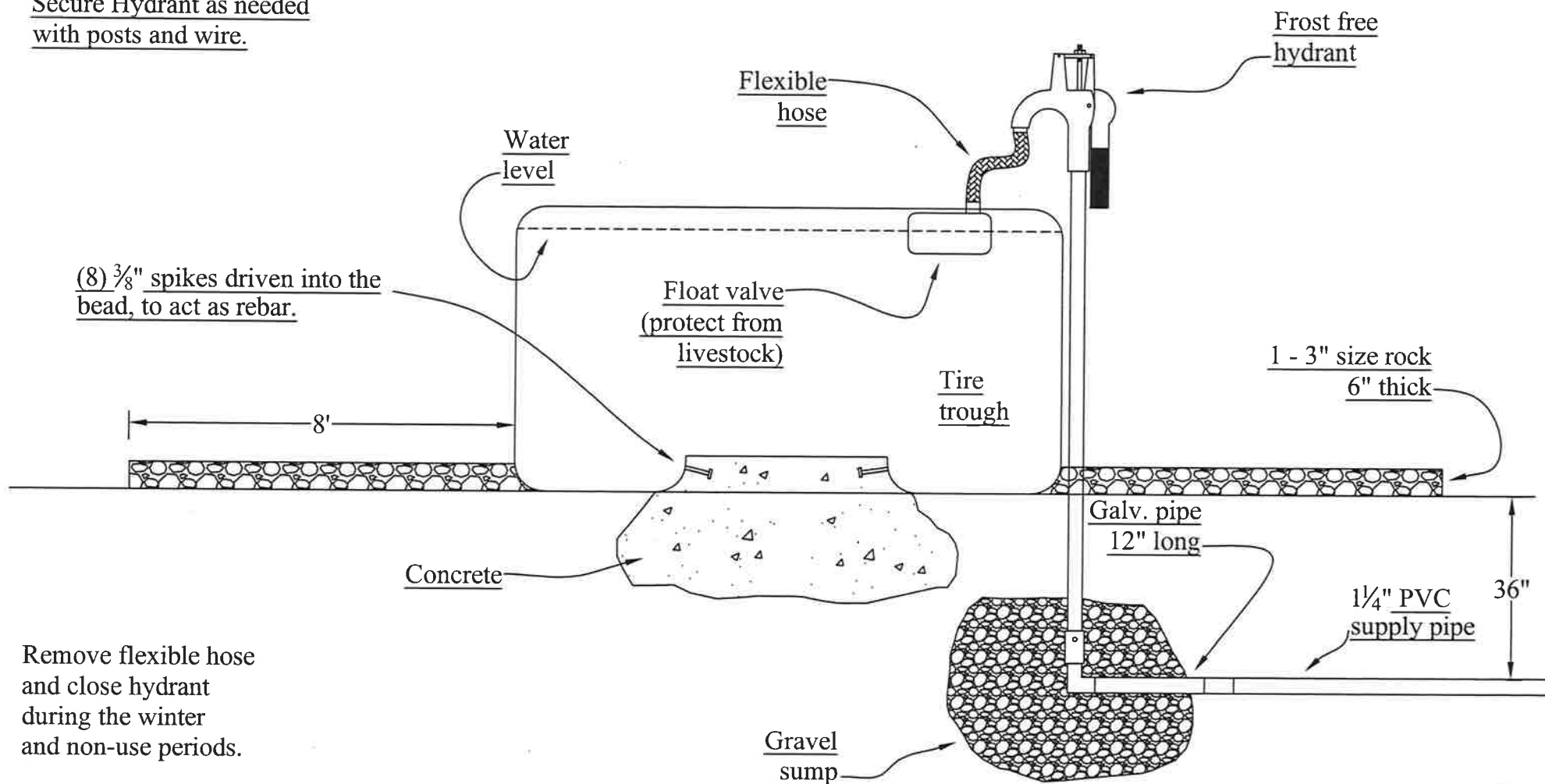
Date _____

Cooperator _____

TIRE TROUGH DETAIL

Not to scale

Secure Hydrant as needed
with posts and wire.



Job Class II

Guderian Spring Development South



NRCS NATURAL RESOURCES CONSERVATION SERVICE

Designed: <u>JRE</u>	Date: <u>9/18</u>	Approved By: <u>JRE</u>
Drawn: <u>JRE</u>	Date: <u>9/18</u>	Title: <u>SC</u>
Traced: _____	Date: <u>9/18</u>	Sheet No. _____
Checked: _____		Of _____
		Drawing No. _____

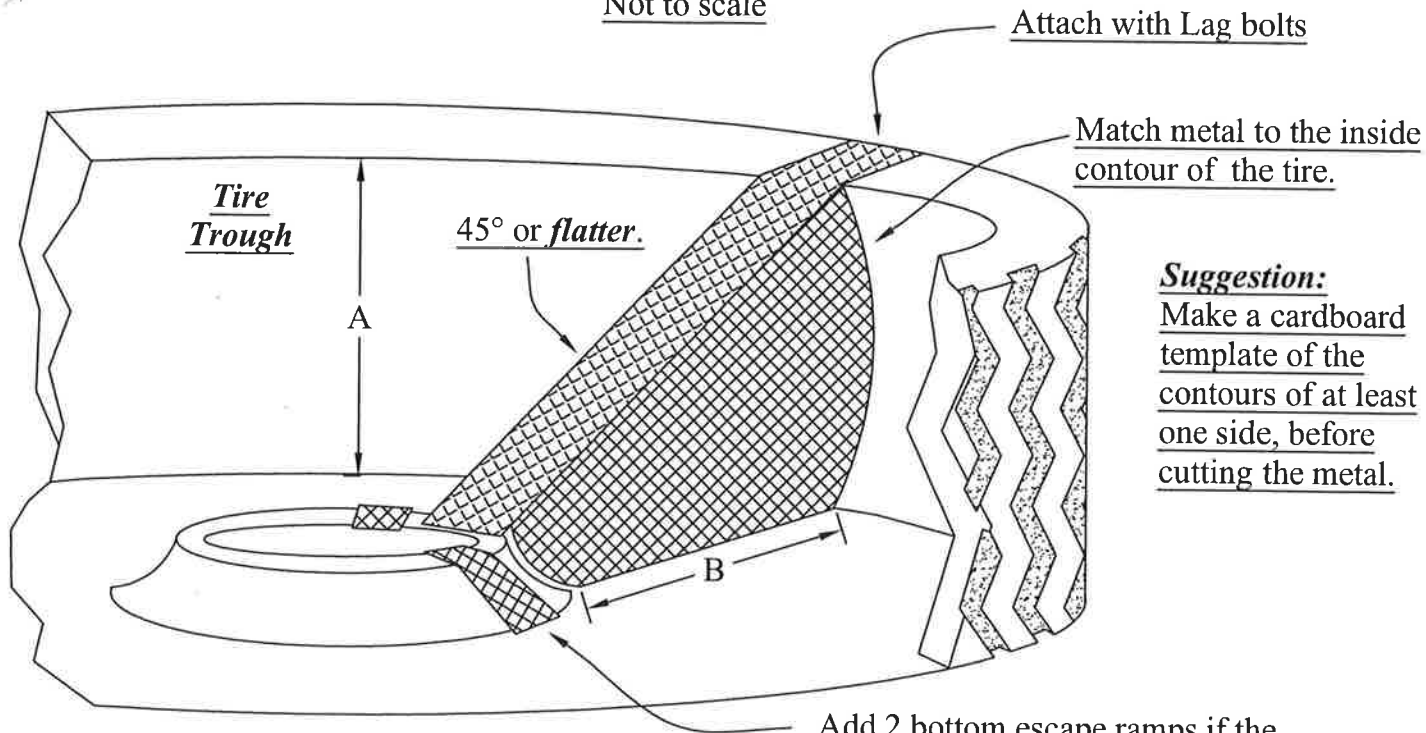
I have reviewed the plans and specifications and agree to construct this project in accordance with them.

Cooperator _____ Date _____

Construction Specifications
Provided to Cooperator: 614

ESCAPE RAMP DETAIL

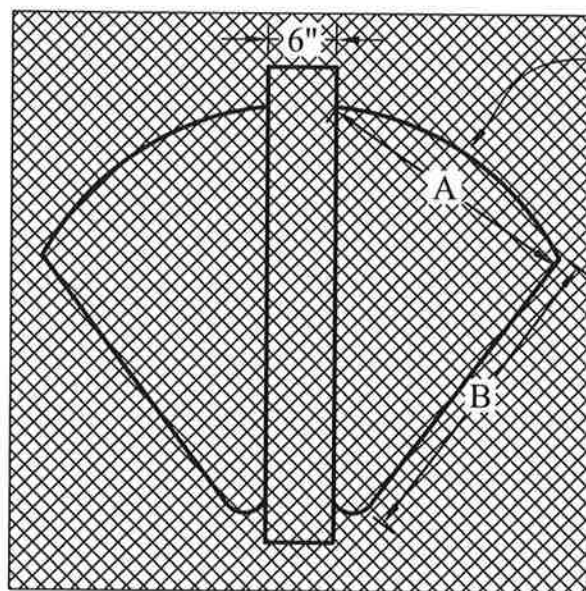
Not to scale



Suggestion:
Make a cardboard
template of the
contours of at least
one side, before
cutting the metal.

A = Depth of tire

B = Bottom width



Cut and bend lines.

Actual shape and dimensions
will depend on tire size.

1/2" expanded metal,
finished with a rust inhibiting
paint or coating.

or

1/2" Hardware cloth, with an internal
frame can also be used.

Job Class II

Guderian Spring Development South



NRCS NATURAL RESOURCES CONSERVATION SERVICE

I have reviewed the plans and specifications
 and agree to construct this project in accordance
 with them.

Cooperator _____ Date _____

Designed: <u>JRE</u> <u>9/18</u>		Approved By: <u>JRE</u>	
Drawn: <u>JRE</u> <u>9/18</u>		Title: <u>SC</u>	
Traced: _____		Date: <u>9/18</u>	
Checked: _____	Sheet No. _____	of _____	Drawing No. _____

STATE Idaho (Grangeville)		PROJECT Guderian Spring Development South		
BY Jared R. Everson	DATE 9/28/2018	CHECKED BY	DATE	JOB NO.
SUBJECT Guderian Spring Development South Livestock Water System				SHEET 1 OF 1

Need: Livestock water for a grazed cover crop system.

Given: Approximately 40 cows grazed on adjacent cover crops from May-November.

JRE Approximately 1.5 gpm spring source water.

Survey 25 feet of fall from the headbox location to the trough location.

$25/2.31 = 10.8$ psi possible.

183 ft. of pipeline needed.

20 gal/cow/day = 800 gallons daily max.

Recommended 800.gallon trough. 600 gallon minimum. 1,000 gallons maximum.

Solution: Collect water from the spring source into a 3 ft. diameter poly headbox.

Run 1.25" sch. 40 PVC from the headbox to the trough with a frost-free hydrant and float valve.

No predicted pressure issues.

A fence will be constructed around the entire spring source and headbox to prevent contamination to the spring site or damage to the headbox.

The trough will have a wildlife escape ramp installed.

RECEIVED

NOV 13 2018

Guderian Plan Map

Date: 7/9/2018

100% NR/NORTH

Customer(s): JANELLE GUDERIAN

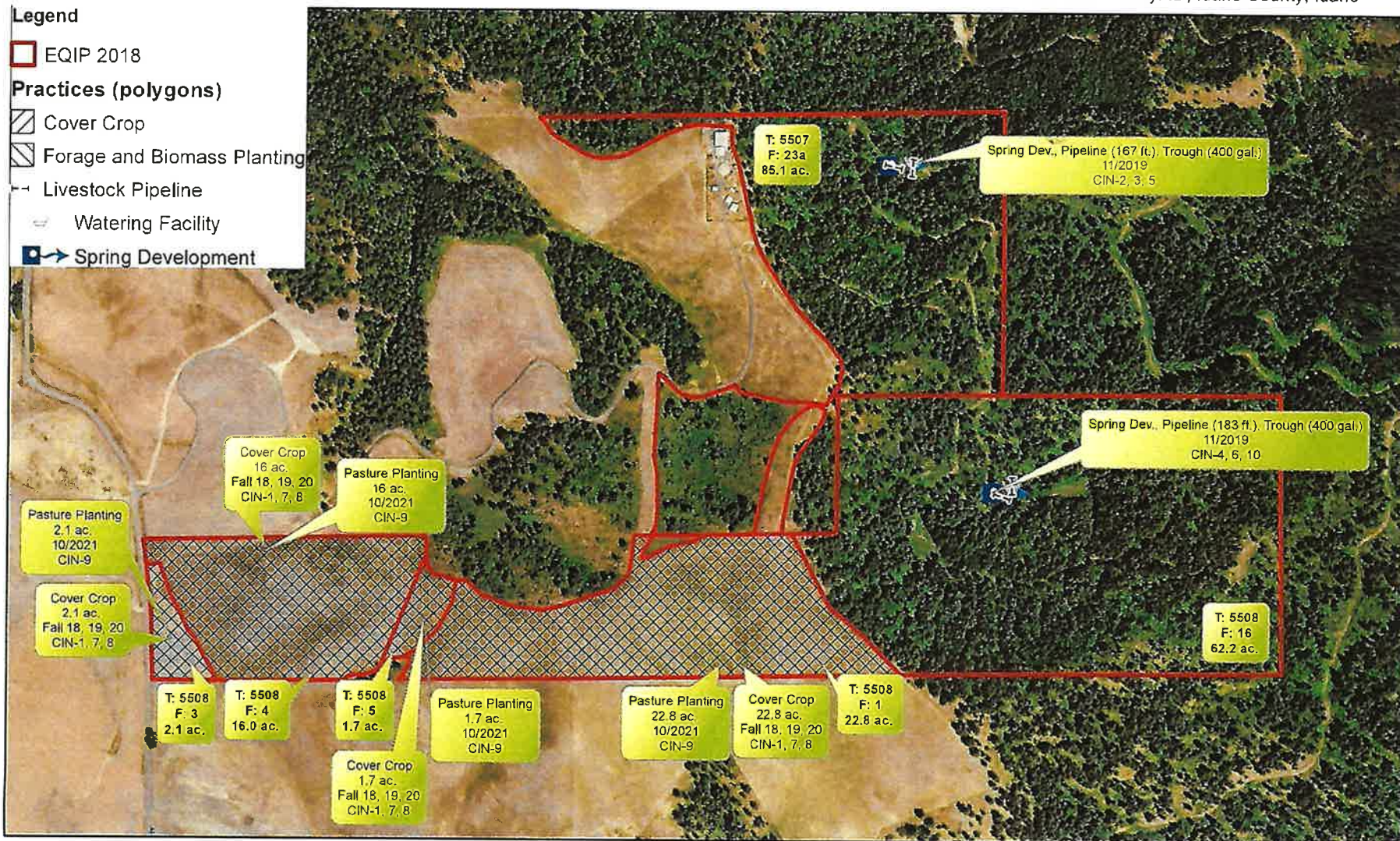
District: IDAHO SOIL & WATER CONSERVATION DISTRICT

Field Office: GRANGEVILLE SERVICE CENTER

Agency: NRCS

Assisted By: JARED EVERSON

State and County: ID, Idaho County, Idaho



34N 04E Sec 17
JR 11-13-2018



Guderian Plan Map

Date: 7/9/2018

Customer(s): JANELLE GUDERIAN
District: IDAHO SOIL & WATER CONSERVATION DISTRICT

Field Office: GRANGEVILLE SERVICE CENTER
Agency: NRCS
Assisted By: JARED EVERSON
State and County: ID, Idaho County, Idaho

Legend

 EQIP 2018

Practices (polygons)

 Cover Crop

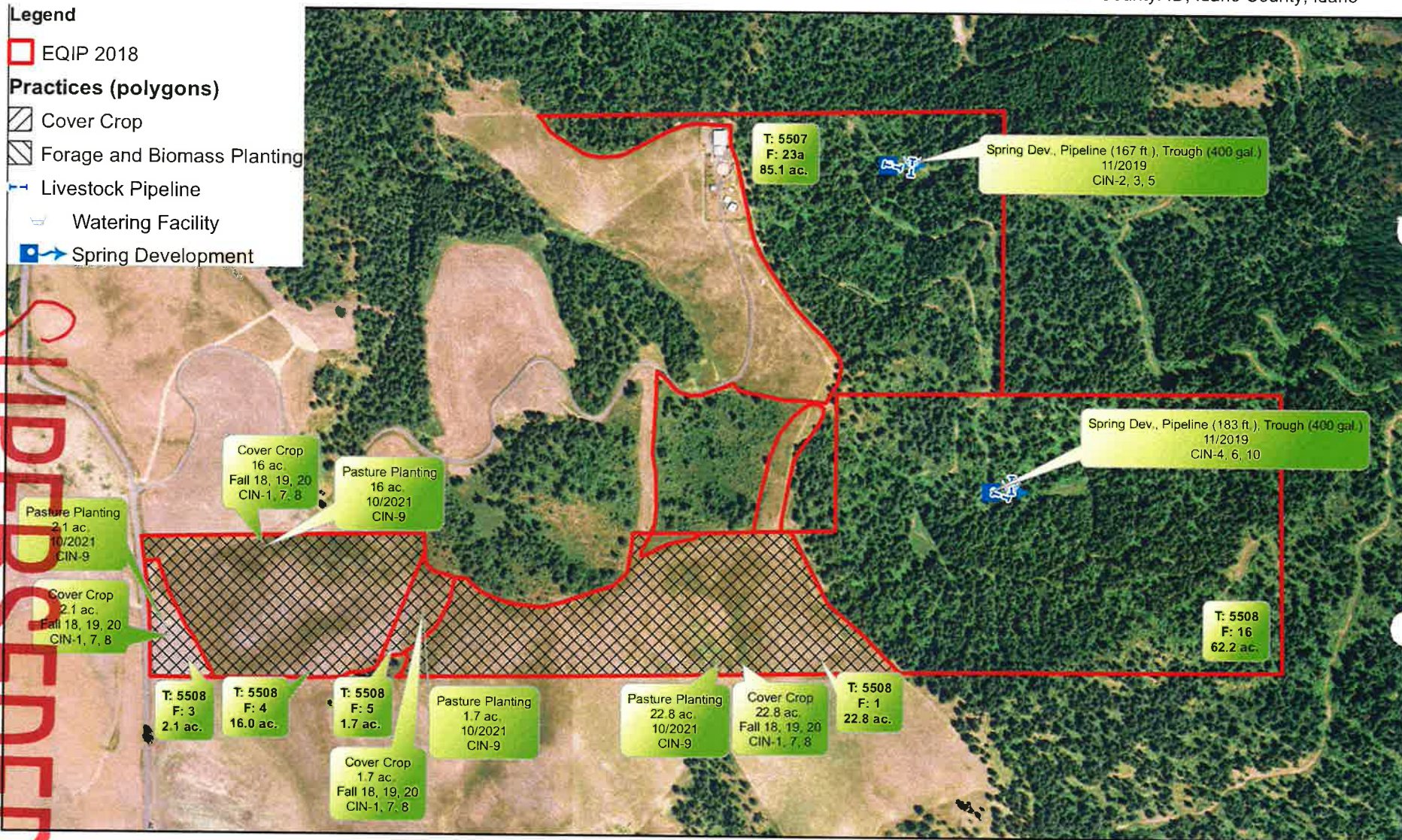
 Forage and Biomass Planting

— Livestock Pipeline

— Watering Facility

— Spring Development

SUPERSEDED



500 0 500 1,000 1,500 2,000 Feet



USDA
Soil
11/3/18
map



State of Idaho

DEPARTMENT OF WATER RESOURCES

Northern Region • 7600 N. Mineral Drive, Suite 100 • Coeur d'Alene, Idaho 83815-7763
Phone: (208) 762-2800 • Fax: (208) 762-2819 • Website: www.idwr.idaho.gov

C.L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

November 14, 2018

STEVE RIEGER
JANELLE RIEGER
170 HARRISBURG RD
KAMIAH, ID 83536

Applications For Permit No. 84-12293 & 84-12294

Dear Applicants:

The Department of Water Resources has received your water right applications. Please refer to the number referenced above in all future correspondence regarding these applications.

A legal notice of the applications have been prepared and are scheduled for publication in the IDAHO COUNTY FREE PRESS on 11/21/2018 and 11/28/2018. Protests to these applications may be submitted for a period ending ten (10) days after the second publication.

If the application(s) is/are protested, you will be sent a copy of each protest. All protests must be resolved before the application(s) can be considered for approval. If the protest(s) cannot be resolved voluntarily, the Department will conduct a conference and/or hearing on the matter.

If the applications are not protested, the Department will process your applications and notify you of any action taken on the applications. If your applications are approved, the Department will send you copies of the permits.

Please contact this office if you have any questions regarding the applications.

Sincerely,

Tammy Alleman
Administrative Assistant

Alleman, Tammy

From: Alleman, Tammy
Sent: Wednesday, November 14, 2018 10:12 AM
To: 'IFP Legals'
Subject: Legal Notice for Water Rights
Attachments: 84-12293 & 84-12294 Legal Notice.doc

Please publish the enclosed legal notice in the Idaho County Free Press on the dates indicated November 21st and November 28th (once a week for two consecutive weekly issues). If you cannot publish the notice on the proposed dates, please contact us immediately. Please send a proof once you have the article ready for print for our review.

An affidavit of publication must be submitted to the Department along with the publication bill. Please send the affidavit and bill to this office before 12/10/2018. Your cooperation is appreciated.

Thank you,

Tammy

*Tammy Alleman
Administrative Assistant
Idaho Department of Water Resources
7600 North Mineral Drive, Suite 100
Coeur d'Alene, ID 83815
Tammy.Alleman@idwr.idaho.gov
208-762-2800 Phone
208-762-2819 Fax*

The following application(s) have been filed to appropriate the public waters of the State of Idaho:

84-12293

STEVE RIEGER
JANELLE RIEGER
170 HARRISBURG RD
KAMIAH, ID 83536
Point of Diversion NENWNW
S17 T34N R04E
IDAHO County
Source SPRING
Tributary SINKS
Use: STOCKWATER
01/01 to 12/31 0.04 CFS
Total Diversion: 0.04 CFS
Date Filed: 11/6/2018
Place Of Use: STOCKWATER
T34N R04E S17 NWNW

84-12294

STEVE RIEGER
JANELLE RIEGER
170 HARRISBURG RD
KAMIAH, ID 83536
Point of Diversion NWSENNW
S17 T34N R04E
IDAHO County
Source SPRING
Tributary SINKS
Use: STOCKWATER
01/01 to 12/31 0.04 CFS
Total Diversion: 0.04 CFS
Date Filed: 11/6/2018
Place Of Use: STOCKWATER
T34N R04E S17 SENW

Permits will be subject to all prior water rights. For additional information concerning the property location, contact Northern Region office at (208) 762-2800. Protests may be submitted based on the criteria of Idaho Code § 42-203A. Any protest against the approval of this application must be filed with the Director, Dept. of Water Resources, Northern Region, 7600 N MINERAL DR STE 100, COEUR D'ALENE ID 83815-7763 together with a protest fee of \$25.00 for each application on or before 12/10/2018. The protestant must also send a copy of the protest to the applicant.

GARY SPACKMAN, Director

Published on 11/21/2018 and 11/28/2018

MEMORANDUM

To: Water Right Applications for Steve & Janelle Rieger

From: Adam Frederick ~~At~~

Date: 11/13/2018

Re: Application for a Permit to Appropriate Water within the State of Idaho.

An incomplete application was received on November 6, 2018 in the name of Steve & Janelle Rieger for stockwater purposes. A corrected map was received on November 13, 2018 and that date will now be the priority for the applications. A phone call was also placed to Janelle Rieger to verify if the springs sank or were tributary to a stream. She said the springs went down the hill 10-20 feet and sank back into the ground. The tributary to the springs will be listed as sinks.