

Collingwood, Rick

From: John Leedom [jleedom@frontiernet.net]
Sent: Wednesday, October 22, 2014 8:48 PM
To: Collingwood, Rick
Subject: Re: Water Right Permit No. 65-13892

Rick I see no reason a measuring device either. Thanks John Leedom

From: [Collingwood, Rick](#)
Sent: Wednesday, October 22, 2014 8:18 AM
To: jleedom@frontiernet.net
Subject: FW: Water Right Permit No. 65-13892

John,

I overlooked another condition of this permit. The right holder is also required to install a measuring device. Since a diversion structure does not exist for the 12' wide Unnamed Stream, I am requesting the condition of approval requiring the right holder to install a measuring device be waived for Water Right Permit No. 65-13892.

Rick Collingwood, P.E.
Staff Engineer

From: Collingwood, Rick
Sent: Tuesday, October 21, 2014 4:43 PM
To: 'jleedom@frontiernet.net'
Subject: Water Right Permit No. 65-13892

John,

I would like to request a waiver for a condition of approval the Department placed on Water Right Permit No. 65-13892. The water right owner is John W. Blake, and the place of use is located on his property at 14040 Pioneer Road in McCall.

The condition of approval requires the right holder to install a lockable device on the inlet channel to his wildlife storage pond. The pond was constructed on an Unnamed Stream, which is approximately 10' – 12' wide at the inlet to the pond. Water flows through the pond and is discharged through an 18" CMP at the southeast corner of the pond. I followed the Unnamed Stream through the right holder's property to Pioneer Road and did not locate a diversion structure or bypass channel in which to install a diversion structure. Since there is not a diversion structure which would divert or split flows of the Unnamed Stream, the right holder does not have a mechanism or gate in which to lock. Therefore, I am requesting the condition of approval requiring the right holder to install a lockable device be waived from Water Right Permit No. 65-13892.

Thanks,

Rick Collingwood, P.E.
Staff Engineer



This email is free from viruses and malware because [avast! Antivirus](#) protection is active.



State of Idaho

DEPARTMENT OF WATER RESOURCES

Western Region, 2735 Airport Way • Boise, Idaho 83705-5082

Phone: (208) 334-2190 • Fax: (208) 334-2348 • Web Site: www.idwr.idaho.gov

C. L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Interim Director

August 8, 2012

Jonathan Koch
14050 Pioneer
McCall, ID 83638

RE: Scheduling Field Exam for Water Right Permit No. 65-13892

Dear Mr. Koch:

We are planning to **conduct water right field examinations** in the vicinity of the above-referenced permit **on August 29, 30, & 31, 2012**. An examination is needed to verify your water use in order to issue a water right license.

Please be advised that you will need to operate your system under normal operating conditions during the examination. The permit authorizes the diversion of water from an Unnamed Stream for 2.00 AF of wildlife storage.

In order to conduct your exam as efficiently as possible, we ask that you call this office to schedule a day and time convenient for you. **Please call me at 208-334-2190 by August 17, 2012, to conduct the exam on August 29, 30, or 31, 2012.** If there is a problem with scheduling or conducting the examination at this time, please let me know so we can reschedule or make other arrangements.

I appreciate your attention to this matter and I look forward to hearing from you.

Sincerely,

A handwritten signature in black ink that reads "Rick Collingwood". The signature is written in a cursive, flowing style.

Rick Collingwood, P.E.
Water Resource Agent, Sr.



State of Idaho

DEPARTMENT OF WATER RESOURCES

WESTERN REGION, 2735 Airport Way, Boise, Idaho 83705-5082

Phone: (208) 334-2190 FAX: (208) 334-2348 www.idwr.idaho.gov

C. L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

June 9, 2014

John W. Blake
14050 Pioneer
McCall, ID 83638

Re: Water Right Permit No. 65-13892

Dear Mr. Blake:

I am writing to inform you of an existing water right permit which exists on your property in McCall, Idaho. A water right permit is not a water right, but a permit issued by the Department to allow the beneficial use of water as requested by the applicant. The beneficial use for the water right permit is to divert water from an Unnamed Stream for wildlife storage.

The water right permit was issued to the previous property owner, Jonathan Koch. I sent a letter to Mr. Koch in 2012 to schedule a field exam, but I did not receive a response.

In order to proceed with obtaining a water right for the wildlife storage on your property, there are two options available which transfers the water right ownership to you. The first option would be to have Mr. Koch assign the permit to you. If you have contact information for Mr. Koch, we can submit an 'Assignment of Permit' form to him for execution. The process fee for an 'Assignment of Permit' is \$25.00. If contact information is not attainable for Mr. Koch, the next option would be to proceed with obtaining the water right under Mr. Koch's name. Upon issuance of the water right, you will then need to execute a 'Change of Ownership'. This will officially transfer the water right ownership to you. The process fee for the 'Change of Ownership' is \$25.00.

The next step which needs to take place to proceed with the issuance of the water right is to conduct a field examination. The field examination is required to verify that the permit information is accurate, and if possible to obtain a water flow measurement. If the surface water from an Unnamed Stream is no longer being put to beneficial use for wildlife storage, please let me know and we will proceed with relinquishment or voidance of the water right permit. However, if you are beneficially using the surface water for wildlife storage, you are required to obtain a water right from our Department.

If you have any questions, you can contact me at the Idaho Department of Water Resources Western Region Office at (208) 334-2190, or by e-mail at rick.collingwood@idwr.idaho.gov.

Sincerely,

A handwritten signature in black ink that reads "Rick Collingwood". The signature is written in a cursive, flowing style with a large, prominent 'R' and 'C'.

Rick Collingwood, P.E.
Staff Engineer

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 65-13892

Exam Date: 7/14/2014

1. Current Owner: JOHN W. BLAKE
14050 PIONEER
MC CALL ID 83638
(208)634-1555
2. Accompanied by: John Blake
Phone No: Same
Address: Same
Relationship to Permit Holder: Owner

3. SOURCE

UNNAMED STREAM

TRIBUTARY

LAKE FORK

B. OVERLAP REVIEW

1. Other water rights with the same place of use: None
2. Other water rights with the same point of diversion: None

C. DIVERSION AND DELIVERY SYSTEM

1. LOCATION OF POINT(S) OF DIVERSION:

UNNAMED STREAM

SE1/4SE1/4

Sec. 27, Twp 18N, Rge 03E, B.M.

VALLEY County

Method of Determination: Arc Map (Aerial Photo)

2.

PLACE OF USE: WILDLIFE STORAGE

[illegible]

Method of Determination: Arc Map (Aerial Photo); Tax Lots

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.

<u>Well or Diversion ID No.*</u>	<u>Motor Make</u>	<u>Hp</u>	<u>Motor Serial No.</u>	<u>Pump Make</u>	<u>Pump Serial No. or Discharge Size</u>
N/A	N/A	N/A	N/A	N/A	N/A

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

D. FLOW MEASUREMENTS

1.

<u>Measurement Equipment</u>	<u>Type</u>	<u>Make</u>	<u>Model No.</u>	<u>Serial No.</u>	<u>Size</u>	<u>Calib. Date</u>
N/A						

2. Measurements: No field measurement. Measured depth in the 18" CMP outlet pipe was 0.7'. Flow cross sectional Area = 0.81 ft². Estimated velocity of 2 ft/sec. $Q = VA = 2 \text{ ft/sec} \times 0.81 \text{ ft}^2 \sim 1.6 \text{ cfs (720 gpm)}$.

E. FLOW CALCULATIONS

Measured Method: N/A

____ Additional Computation Sheets Attached

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation: N/A

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

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

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} =$$

2. Volume Calculations for Other Uses: (Wildlife Storage Pond)

Pond Surface Area – 0.32 ac.

Pond Depth – 6'

$$V_d = 0.32 \text{ ac.} \times 6 \text{ feet} = 1.92 \text{ AF} \sim 2.0 \text{ AF}$$

$$V_d = 2.0 \text{ AF} = V(\text{Permit})$$

Recommend the Permit Volume of 2.0 AF

G. NARRATIVE/REMARKS/COMMENTS**WATER SUPPLY SYSTEM:**

A 0.32 acre wildlife storage pond was constructed on an Unnamed Stream. The 12' wide x 3' deep Unnamed Stream discharges water to the wildlife storage pond. It appears that the bottom 2' of the Unnamed Stream contains thick plant growth. Water from the wildlife storage pond is discharged through an 18" CMP outlet pipe located at the southeast corner of the storage pond.

OVERLAP ANALYSIS:

Point of Diversion: There are no point of diversion overlaps for Water Right Permit No. 65-13892.

Place of Use: There are no place of use overlaps for Water Right Permit No. 65-13892.

Have conditions of permit approval been met? ☒ Yes ☐ No

CONDITION NO. 1 (01H) – Prior to diversion of water under this right, the right holder shall install a lockable device.

CONDITION NO.3 (18A) – The right holder shall install/maintain permanent measuring devices.

An e-mail was sent to John Leedom, District 65K Watermaster, on 10/21/14 requesting waivers to the condition of approvals requiring the right holder to install a lockable device and measuring devices.

An e-mail was received on 10/23/14 from John Leedom, District 65K Watermaster, approving the requested waivers.

RATE &/OR STORAGE RECOMMENDED FOR LICENSING

Description	Rate of Flow (cfs)		Storage (af)
Permit Amount	N/A	&/or	2.0
Beneficial Use Limit	N/A	&/or	2.0
System Measurement	N/A	&/or	N/A
Proof Fee Amount	N/A	&/or	20.0
Recommended Amount	N/A	&/or	2.0

H. RECOMMENDATIONS

1. Recommended Amounts

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
WILDLIFE STORAGE	1/01 to 12/31	N/A	2.00 AF
<u>Totals:</u>		N/A	2.00 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 ___ Other

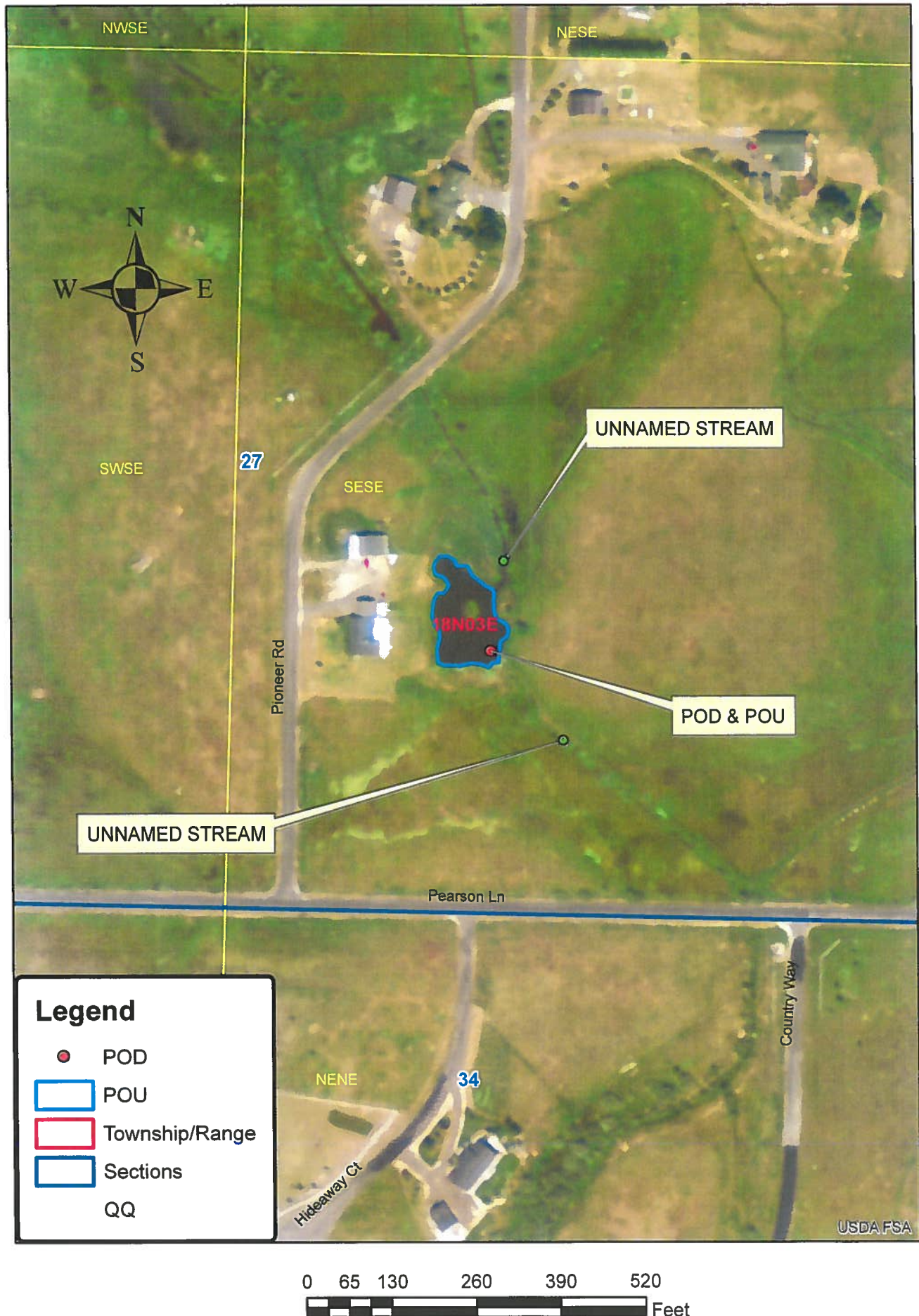
I. AUTHENTICATION

Field Examiner's Name Rick Collingwood Date 10/23/14

Reviewer _____ Date _____

65-13892

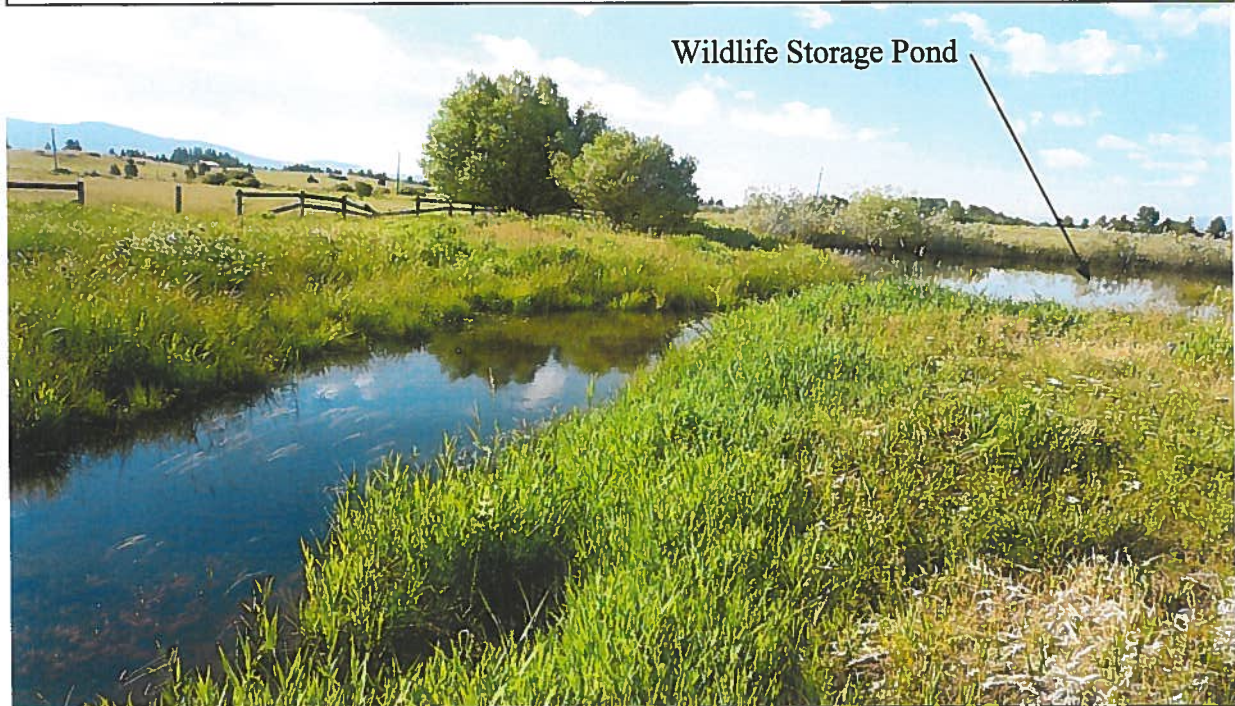
AERIAL PHOTO - 2011



FIELD EXAM PHOTOS

Water Right Permit: 65-13892
PLS: SE1/4, SE1/4 Section 27, T.18N, R.03E
Field Examiner: RC

Field Exam Date: 7-14-14



Point of Diversion: View southerly of the Unnamed Stream which conveys water to the wildlife storage pond.

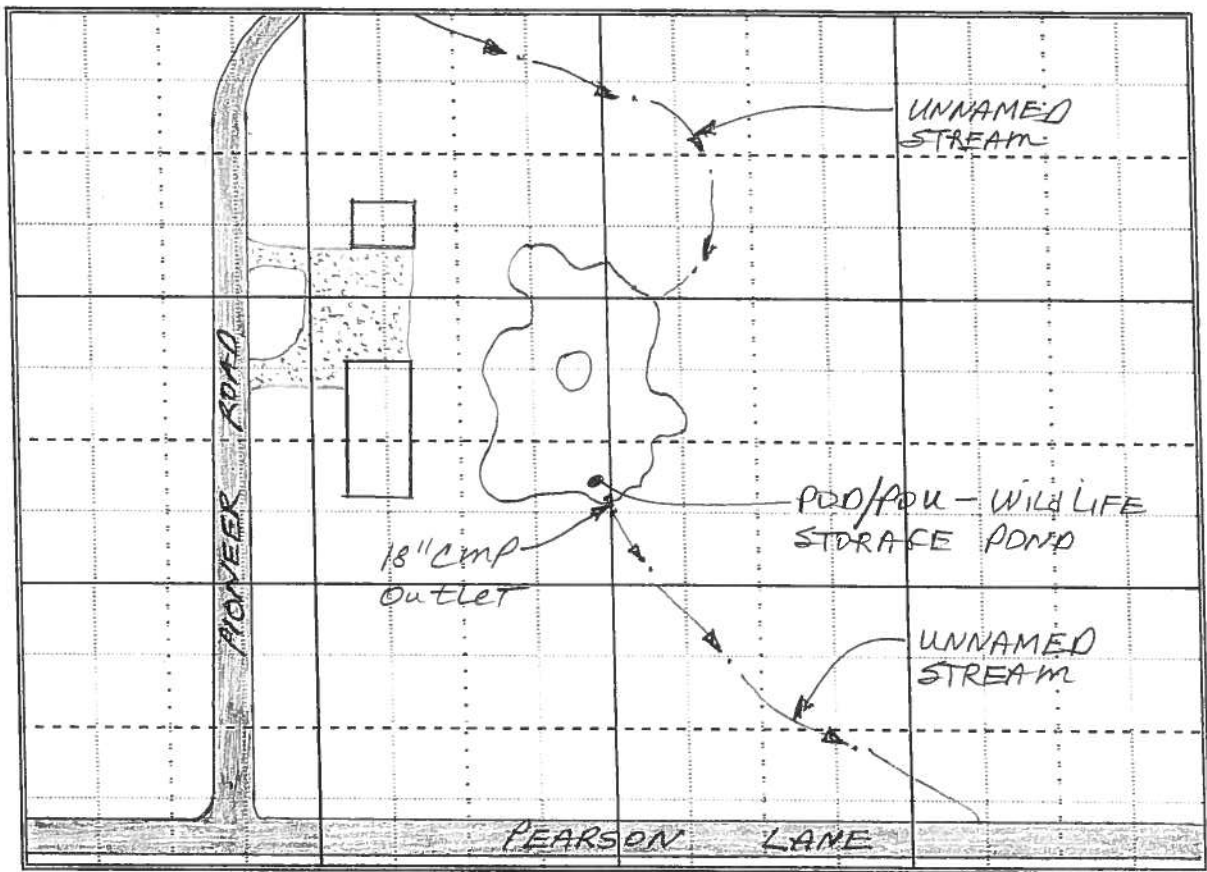


Place of Use: View southerly of the wildlife storage pond. An 18 inch CMP outlet pipe is located at the southeast corner of the storage pond.



View of an 18" CMP outlet pipe located at the southeast corner of the wildlife storage pond.

3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe diameter (inside), as applicable. Use the space provided or ☐ see attached.



Scale: 1" = NTS

- ☐ Copy of USGS Quadrangle attached showing location(s) of point(s) of diversion and place(s) of use (required)
☒ Aerial photo attached (required for irrigation of 10+ acres)
☒ Photo of diversion and system attached