

IDWR / NORTH

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES**APPLICATION FOR TEMPORARY APPROVAL OF WATER APPROPRIATION**

(For a use not intended to become an established water right, not to exceed a total diverted volume of five (5) acre-feet, and not to exceed one (1) year duration in accordance with Section 42-202A, Idaho Code.)

Name of applicant: Yellowstone Pipe Line Co. - Mike Miller, Division Pipeline Manager Phone: (406) 255-5727Mailing address: 2626 Lillian Ave City: BillingsState Montana ZIP 59101 Email: mike.s.miller@p66.com1. Source of water: Mill Creek tributary to 4th of July Creek

2. Location of point(s) of diversion:


TWP	RGE	SEC	GOVT LOT	¼	¼	¼	County	Source	Local name or tag #
49N	1W	8		SE	SW	SW	Kootenai	Mill Creek	

3. Location of place of use:

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
49N	1W	8	SE	SW	SW														

4. Describe proposed use of water: The water will be used in drilling operations for a new HDD crossing of the pipeline. The drilling method used will be a closed system so used water will be recirculated and when no longer used will be discharged overland into a filtered containment system. We expect an average 25gpm or less per day over the project.

5. Amount of water:

Maximum rate of diversion _____ cfs or Average 25 or less gpm.Maximum daily volume 0.15 AF; total volume 3 AF.6. Duration of diversion: from May 11, 2015 (day-month) to June 23, 2014, 4-6 weeks (day-month).7. Describe proposed diverting works: Water will be siphoned using a portable diesel pump stored upland8. a. Who owns the property at the requested point of diversion? Idaho Transportation Dept.b. Who owns the land to be irrigated or place of use? Idaho Transportation Dept, Yellowstone Pipe Line Utility Easementc. If the property is owned by a person other than the applicant, describe the arrangement allowing access to the water:
Encroachment application has been submitted to ITD.9. Additional remarks: Water usage rates may vary depending on drilling rates and loss of water within the formation while drilling.**I hereby acknowledge that I assume all risk if the diversion and use of the water under this approval injures other water rights. I certify this is a temporary use and that I am not seeking a continuing right to use water.**
Signature of applicant2/4/15
DateReceived by db Date 2/9/15 Time _____\$50.00 fee received by db # NO 31051 Date 2/9/15

Watermaster comments received? _____ Date _____

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that the department has examined this application for temporary approval to use water under the provisions of Section 42-202A, Idaho Code, and has determined that:

- ☐ A. The application for temporary approval should be denied.
- ☒ B. The application for temporary approval should be approved, since
1. The temporary approval can be properly administered.
 2. Other water sources are not readily available.
 3. The approval is in the public interest.
 4. The approval will not injure known public values associated with the water source or any known water rights.

This application is therefore hereby:

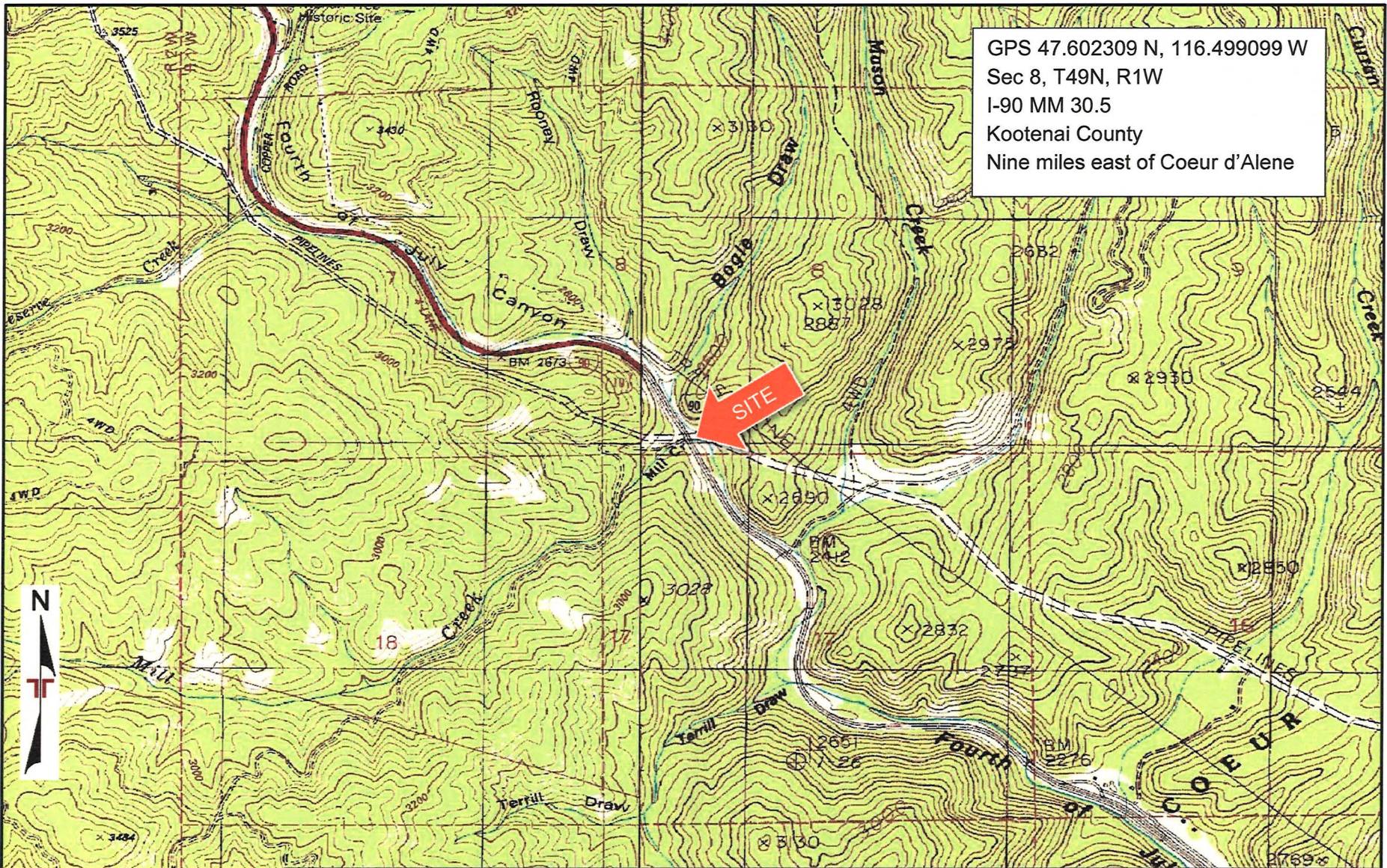
- ☐ A. DENIED
- ☒ B. APPROVED, subject to the following conditions:
1. Diversion and use of water under this approval is subject to all valid existing water rights.
 2. The applicant assumes all risk the use of the water under this approval may injure other water rights.
 3. This approval authorizes a maximum diversion of 3 AF and a maximum rate of diversion of 0.06 cfs.
 4. This approval does not grant a right-of-way across the land of another, does not create a continuing right to use the water and may not be used in connection with a use which requires a continuing water supply.
 5. The department may cancel this approval at any time if the department identifies injury to other water rights.
 6. This approval does not create a continuing right to use water.
 7. The holder of this temporary permit shall not divert at a rate or in a manner that will significantly reduce the flow in the water source or otherwise adversely affect fish, wildlife or other public values.
 8. Water intakes should be screened to prevent entrainment or impingement of fish or other aquatic life. The maximum screen mesh size should be 0.25 inches; approach velocities should not exceed 0.5 ft/second.
 9. The Idaho Department of Fish & Game (IDFG) now requires a Special Use Permit if their property is to be used for a point of diversion. IDFG contact in Coeur d'Alene ~ 208-769-1414, and in Lewiston ~ 208-799-5010.
 10. All equipment involved with transporting water shall be treated/sterilized prior to use to avoid spread of invasive aquatic species and may require inspection. Contact the Idaho State Department of Agriculture (www.agri.idaho.gov) for specific recommendations at 208-332-8500 or by e-mail to info@agri.idaho.gov.
 11. This approval expires on July 1, 2015.

Signed this 17 day of February, 2015.



Manager, Northern Region
For the Director

GPS 47.602309 N, 116.499099 W
 Sec 8, T49N, R1W
 I-90 MM 30.5
 Kootenai County
 Nine miles east of Coeur d'Alene



TOPOGRAPHIC MAP IMAGE COURTESY OF
 THE U.S. GEOLOGICAL SURVEY
 QUADRANGLES INCLUDE: LANE, ID
 (1/1/1996) and ROSE LAKE, ID (1/1/1996).

DIAGRAM IS FOR GENERAL LOCATION ONLY,
 AND IS NOT INTENDED FOR CONSTRUCTION
 PURPOSES

Project Manager:	DCN	Project No.	26145033
Drawn by:	AJT	Scale:	1:24,000
Checked by:		File Name:	
Approved by:	DCN	Date:	1/13/2015

Terracon
 2110 Overland Ave. Suite 124
 Billings, MT 59102

SITE LOCATION

Fourth of July Pass – HDD Drilling – MP 486.5
 Yellowstone Pipe Line Company
 Kootenai County ID

Exhibit

A-1

RECEIVED

FEB 09 2015

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Mike S. Miller

Division Pipeline Manager
Phillips 66 – Billings Division
2626 Lillian Ave.
Billings, MT 59101
(406) 255-5727 Office
(406) 255-5734 Fax
Mike.S.Miller@p66.com

February 3, 2015

Mr. Keith E. Franklin
Idaho Department of Water Resources
7600 Mineral Dr., Suite 100
Coeur d'Alene, ID 83815
Certified Mail No. 7013 1090 0001 4194 8868

RECEIVED
FEB 03 2015
IDWR / NORTH

Subject: **Application for Temporary Approval of Water Appropriation
Yellowstone Pipe Line Company (YPL)
YPL 10" Pipeline – Fourth of July Pass HDD Drilling MP 486.5**

Dear Mr. Franklin:

The Yellowstone Pipe Line Company owns the 10" refined petroleum products pipeline that crosses under Interstate 90 about 9 miles west of Coeur d'Alene, Idaho. Phillips 66 Pipeline LLC is the operator of the pipeline.

Please find enclosed the application, required processing fee, and supporting information for Temporary Approval of Water Appropriation submitted by Yellowstone Pipe Line Company. The water would be withdrawn from Mill Creek and used for HDD drilling operations and hydrostatic testing for a pipeline replacement scheduled for 2015.

As identified on the attached map and detail sheet, the water will be diverted from the north side of Mill Creek near the proposed HDD entry point. The coordinates for the diversion point are 47.602309° N. 116.499099° W. The actual amount of water to be diverted is expected to average less than 25 gallons per minute on a daily basis for 4 to 6 weeks. The water would be diverted using a portable diesel pump with a screened intake.

Water to be used for the HDD drilling operations will be pumped into a portable tank at the same rate and recirculated. When the water is no longer needed at the end of the drilling project, it will be discharged overland into a filtered containment area on the pipeline right-of-way and allowed to infiltrate into the ground. Water used for hydrostatic testing of the new pipe will either be pumped into a portable storage tank or pumped directly into the pipe. Once hydrostatic testing is completed, the water will be discharge overland into a filtered containment area within the pipeline right-of-way. It is expected that approximately 2.97 acre feet of water will be needed to complete the HDD drilling and installation operations.

If you have any questions or require additional information, please do not hesitate to contact myself or Dan Nebel with Terracon Consultants (406.656.3072), our agent for this permit application, at your earliest convenience.

Sincerely,

A handwritten signature in black ink, appearing to read "Mike Miller", with a stylized flourish at the end.

Mike Miller
Division Pipeline Manager

Attachments:

Temporary Approval of Water Appropriation Application
Location Map
Withdrawal/Discharge Location Map
Check for \$50.00 application fee.

Cc: Dan Nebel, Terracon Consultants, Inc.



State of Ida.

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

February 10, 2015

MARY TERRA BERNIS
IDAHO DEPARTMENT OF FISH & GAME
2885 KATHLEEN AVE
COEUR D' ALENE, ID 83815

Re: Application for a Temporary Approval of a Water Appropriation

Dear Mary:

The Department of Water Resources is seeking comment and/or recommendation from your agency, regarding an application to temporarily appropriate 3 acre-feet of water from Mill Creek for drilling operations, by Yellowstone Pipe Line Co. A copy of the application is attached for your reference.

Would you please submit your comments no later than February 17, 2015? If we do not hear from you by that date, we will assume that no comment from you means you have no objection to, concerns about, or conditions pertaining to the issuance of this permit.

You send comments by regular mail to the above address, by FAX to 208-762-2819 or by e-mail to adam.frederick@idwr.idaho.gov.

If you have any questions, don't hesitate to contact me at this office.

Thank you.

Sincerely,

Adam Frederick
Water Resource Agent

Encl/af

Frederick, Adam

From: Frederick, Adam
Sent: Tuesday, February 10, 2015 11:22 AM
To: 'mary.terra-burns@idfg.idaho.gov'
Subject: Temporary Water Appropriation
Attachments: Yellowstone Pipe IDFG Map.pdf; Yellowstone Pipe IDFG.pdf

Mary,
Attached for your review and comment, please find an application to temporarily appropriate 3 acre feet of water from Mill Creek for drilling operations by Yellowstone Pipe Line Co. If you have any questions, don't hesitate to give me a call.

Thanks,
Adam

Adam Frederick
Water Resource Agent
Idaho Department of Water Resources
Northern Regional Office
Phone 208-762-2800



State of Idaho

DEPARTMENT OF WATER RESOURCES

Northern Region, 7600 Mineral Drive, Suite 100, Coeur d'Alene, Idaho 83815

Phone: (208) 762-2800 FAX: (208) 762-2819 www.idwr.idaho.gov

C.L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

February 17, 2015

YELLOWSTONE PIPE LINE CO
MIKE MILLER – DIVISION PIPELINE MANAGER
2626 LILIAN AVE
BILLINGS MT 59101

RE: Temporary Permit No. TP-94-155

Dear Applicant(s):

Your application for Temporary approval of Water Appropriation has been granted and assigned number TP-94-155.

Please be advised that THE PERMIT IS SUBJECT TO THE EFFECTIVE DATES AND CONDITIONS STATED ON PAGE TWO OF THE APPLICATION.

The Idaho Department of Fish & Game (IDFG) now requires a Special Use Permit if their property is to be used for a point of diversion.

To contact IDFG in Coeur d'Alene, call 208-769-1414; and in Lewiston, call 208-799-5010.

If you have any questions, or if this office can be of further assistance, please contact us.

Sincerely,

A handwritten signature in blue ink that reads "Keith E. Franklin". The signature is written in a cursive, flowing style.

Keith E. Franklin
Program Manager

Enclosure Copy of TP-94-155

RECEIVED

FEB 09 2015

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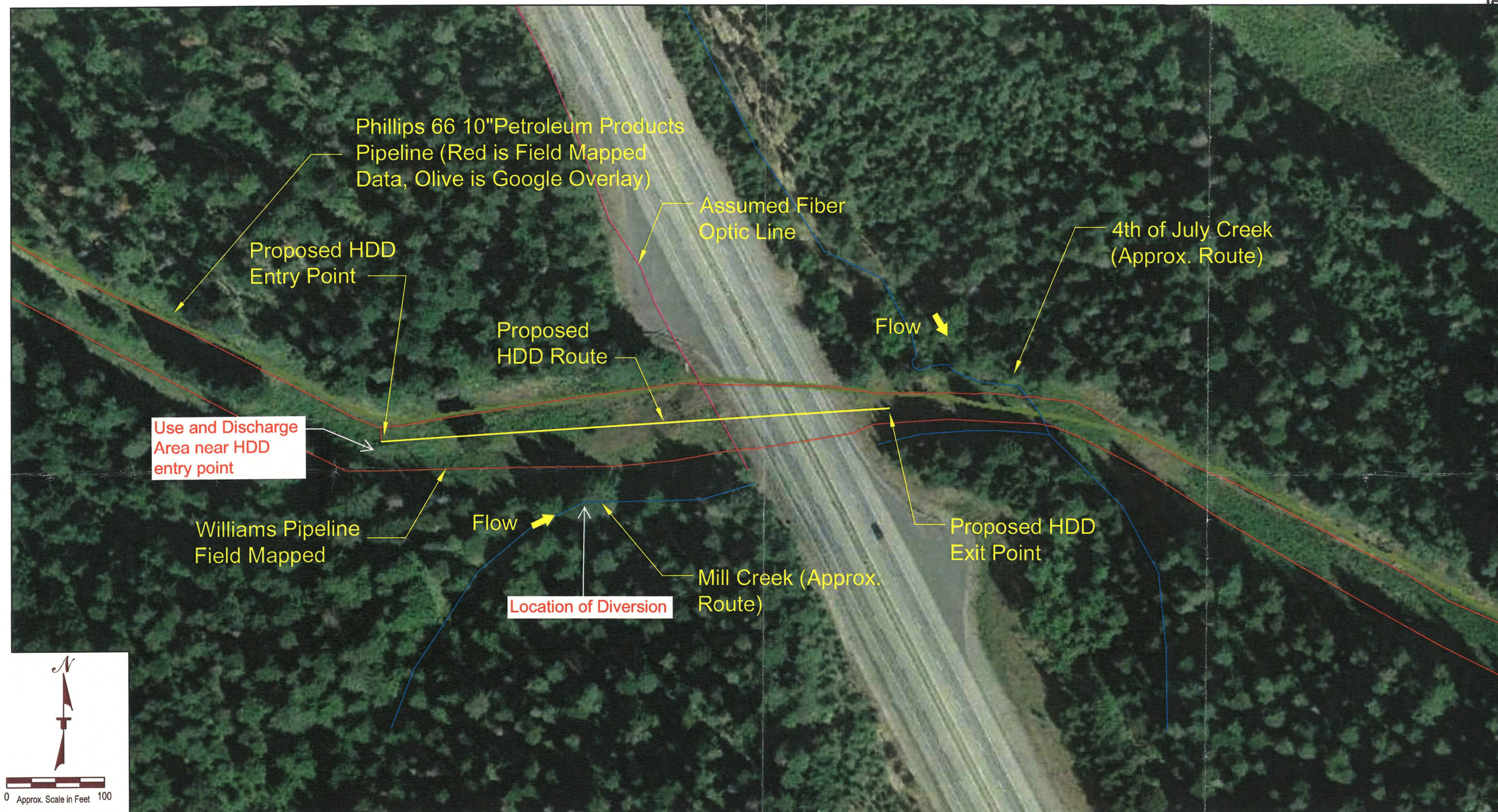


Image Excerpted From Google Earth Image Dated August 2014

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FEB 09 2015
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REV.	DATE	BY	DESCRIPTION

Terracon
Consulting Engineers and Scientists

2110 Overland Avenue, Suite 124
PH. (406) 656-3072

Billings, MT 59102
FAX. (406) 656-3578

Proposed HDD Route - Water Discharge Detail

Station 8945+00 / MP 486.5
Phillips 66 Pipeline LLC
YP02 - 10" Pipeline

Kootenai County

Idaho

DESIGNED BY:	ATorres
DRAWN BY:	ATorres
APPVD. BY:	DNeel
SCALE:	As Shown
DATE:	1/13/2015
JOB NO.	26145033
FILE NAME:	486.5 4th July Crk.dwg
SHEET NO.:	1 OF 1