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

March 18, 2014

YELLOWSTONE PIPE LINE COMPANY FRAN NUNN ENV COORDINATOR 2626 LILLIAN AVE BILLINGS MT 59101

RE: Temporary Permit No. TP-94-145 and TP-94-146

Dear Applicant(s):

Your application for Temporary approval of Water Appropriation has been granted and assigned number TP-94-145 and TP-94-146.

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,

Keith E. Franklin Program Manager

Enclosure Copy of TP-94-145 and TP-94-146

Form 202A 07/13RECEIVED

Pasin94

ID No. TP-94-146

MAR 03 2014

STATE OF IDAHO DEPARTMENT OF WATER RESOURCES

IDWR / NORTH 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.)

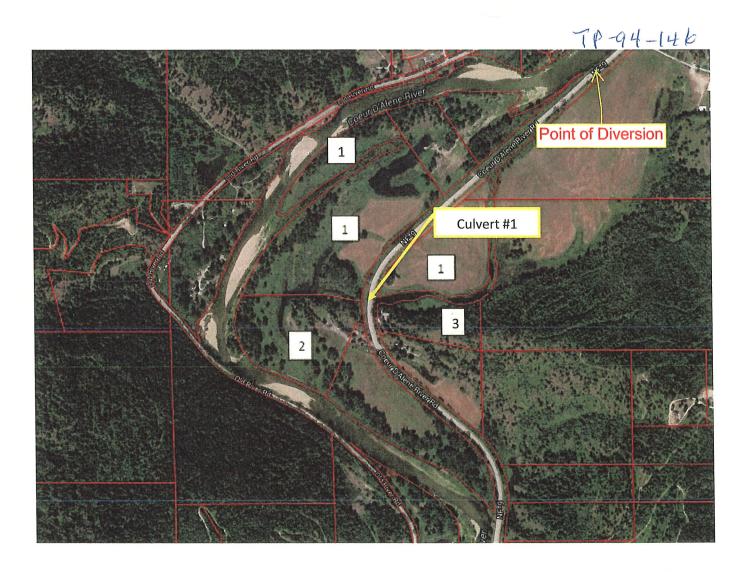
Name of	fapplica	nt: Yel	lowstor	ie Pip	oe Li	ne Co	mpany	/ - Fr	an Nu	nn, Er	ıv. Co	oordina	ator	_ Ph	one:	(406)	255-5	714			
			Lillian A											Ci	ty: Bi	llings					
State Montana ZIP 59101									Ema	Email: fran.e.nunn@p66.com											
									tributary to Coeur d'Alene River												
			of diver																		
TWP	RGE	SEC	GOVT 1/4		4	1/4	1/4		Cot	unty		Source					Local name or tag #				
49N	2E	8	BOT	N	w	SW	NE		Shoshone			NF Coeur d'Alene River						MANUFACTURE STATE OF			
3. Loca	ation of	place of	use:																		
TWP	RGE	SEC		NI	E			N	NW			SW				S	SE		Totals		
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE			
49N	2E	8			X				-												
							<u> </u>	-					-			ļ	<u></u>				
	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 reclaimed and disposed of overland.																				
-Wa	Water usage will vary but we expect an average 25 gpm or less per day over the project.																				
	ount of v																				
Max	Maximum rate of diversion cfs or Average 25 or less gpm.																				
Max	Maximum rate of diversion cfs or _Average 25 or less _gpm. Maximum daily volume 0.15 AF; total volume 2 AF.																				
6. Dur	6. Duration of diversion: from June 2, 2014 (day-month) to July 14, 2014, 4-6 weeks (day-month). 7. Describe proposed diverting works: Water will be siphoned using a portable diesel pump stored upland											lay-month).									
7. Des	cribe pr	oposed o	diverting	g wor	ks: V	Vater v	will be	siph	oned (using	a por	table d	liesel	pump	store	d upla	and				
8. a. V	Who ow	ns the p	roperty	at the	requ	ested p	oint o	f dive	rsion?	State	of Id	aho	***								
b. '	Who ow	ns the la	and to be	e irrig	gated	or plac	e of us	se? S	tate of	f Idah	o, Yel	llowsto	ne Pi	pe Lir	e Util	ity Ea	seme	nt			
			sowned																		
9. Add	litional	remarks	. Water	usa	ge ra	ites wi	ill vary	dep	ending	g on d	rilling	rates	and lo	ss of	water	within	n the	format	ion while		
dril	ling. W	/ater wi	ll be tra	nspo	orted	and s	tored	in tar	nks on	-site u	ntil n	eeded							NAME OF THE OWNER, OWNE		
-																					
			e that l													approv	val inj	jures (other water		
Signati	ire of ap	plicant	() C	1						j	Date	100	jac	-17			***************************************				
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Waterma	ster com	nents rece	eived?								-	-	Dat	e							

7P-94-146

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	
4. This approval does not grant a right-of-way across the land of another, does not create a continuing right to use th water and may not be used in connection with a use which requires a continuing water supply.	e
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 i	n
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	m
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. This approval expires on	
Signed this 18 day of March , 2014.	
Beith Drandal	m
Manager, Northern Region For the Director	



1: Parcel RP49N02E190200 Lambros, John R. PO Box 39 Kingston, ID 83889

2: Parcel RP49N02E193599 James, Katie M 3211 B Coeur d'Alene River Rd Kingston, ID 83839

3: Parcel RP49N02E192800 Battista, Kristy K (L EST) 3202 Coeur d'Alene River Rd Kingston, ID 83839

From Shoshone County Parcel Information System Website Culvert Location: 47° 35′ 5.39″ N 116° 15′ 29.23″ W



February 24, 2014

Idaho Department of Water Resources 7600 Mineral Dr., Suite 100 Coeur d'Alene, ID 83815 Certified Mail No. 7013 1090 0001 4194 8837 Frances E. Nunn
Environmental Coordinator –
Transportation HSE
Pipeline & Terminals- Billings Division

Phillips 66 Company 2626 Lillian Avenue Billings, MT 59101 Phone 406.255.5714 fran.e.nunn@p66.com



Subject:

Application for Temporary Approval of Water Appropriation

Yellowstone Pipe Line Company

YPL 10" Pipeline Coeur d'Alene River Reroute Project

Please find enclosed the application and supporting information for Temporary Approval of Water Appropriation submitted by Yellowstone Pipe Line. The water would be used as drilling and construction water and for hydro-testing of new pipe for a planned reroute of the Yellowstone Pipe Line's existing 10-inch pipeline north of Kingston, ID. The reroute will remove the existing pipeline from the North Fork Coeur d'Alene River and place it within the northbound lane of Coeur d'Alene River Road. The reroute will take place between pipeline mile markers 465.0 and 471.5 with approximately 7.5 miles of new pipe installed. At two existing culvert locations, Culvert #1 and Culvert #8, the new pipe will be installed below the culverts using Horizontal Directional Drilling (HDD) techniques so that the culverts will not be disturbed. Construction for the reroute will begin June 2, 2014 and is expected to take 4-6 weeks to complete.

As identified on the attached supporting maps the water will be diverted from the east bank of the North Fork Coeur d'Alene River approximately 2,900 feet north of the planned Culvert #1 project site. An established turnout at the diversion point will be used and the coordinates for the diversion point are 47°35′25.09″N 116°15′01.18″W. For Culvert #8, water will be diverted from the west bank of the North Fork Coeur d'Alene River approximately 2,200 feet west of the planned Culvert #8 project site. A river access located at the intersection of Old River Road and Little Fork Road will be used as the point of diversion with coordinates of 47°36′40.16″N 116°14′22.75″W. The actual amount of water to be diverted for HDD drilling operations is dependent upon the amount of lost circulation into the formation, but is expected to average less than 25 gallons per minute on a daily basis. The water would be diverted using a portable diesel pump with a screened intake then hauled to the HDD site.

Water to be used for hydro-testing of the newly installed pipe will be pumped the same way into a portable tank at the same rate and stored temporarily for the hydro-testing. It is expected that approximately 323,134 gallons or 1.0 acre feet of water will be needed for the hydro-testing of the entire 7.5 miles of newly re-routed pipeline.

Temporary Water Appropriation Permit Yellowstone Pipe Line – Coeur d'Alene River Reroute Project February 24, 2014 Page 2

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

Yellowstone Pipe Line Company,

Fran Nunn, Environmental Coordinator

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Attachments:

Temporary Approval of Water Appropriation for Culverts #1 and #8 Location Maps

Cc: Dan Nebel, Terracon Consultants, Inc.

Franklin, Keith

Franklin, Keith From:

Sent:

To:

Tuesday, March 04, 2014 11:29 AM
'Terra Berns,Mary'
Application for Temporary Water Appropriation Subject: Attachments:

DOC004.pdf

Mary,

Attached for your review and comment are two applications from the Yellowstone Pipe Line Co. for drilling in relation to a new HDD pipe crossing. If you have any questions, don't hesitate to call.

Thanks.

Keith.



State of Idaho DEPARTMENT OF WATER RESOURCES

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

> C. L. "BUTCH" OTTER Governor GARY SPACKMAN Interim Director

March 4, 2014

MARY TERRA BERNS
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 two applications to temporarily appropriate a total of 4.0 acre-feet of water from the North Fork of the Coeur d'Alene River, for a drilling operation in conjunction with a new HDD pipeline crossing by the Yellowstone Pipe Line Co. Copies of the application's are attached for your reference.

Would you please submit your comments no later than March 11, 2014? 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 may send comments by regular mail to the above address, by FAX to 208-762-2819 or by email to keith.franklin@idwr.idaho.gov.

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

Thank you.

Sincerely,

Keith E Franklin

Program Manager, Northern Region

Encl/kf