

COLORADO Colorado Water Conservation Board Department of Natural Resources

1313 Sherman Street, Room 718 Denver, CO 80203

September 26, 2017

Mr. Ralph Scanga, District Manager Upper Arkansas Water Conservancy District PO Box 1090 Salida, CO 81201

Re: North Fork Reservoir Rehabilitation and Expansion Project Loan Contract Number CT2015-052 (C150192)

## NOTICE OF PROJECT SUBSTANTIAL COMPLETION

Dear Mr. Scanga:

This letter is to advise you that the Project referenced above will be substantially completed on October 1, 2017. In accordance with the Loan Contract, the District owes \$13,442.31 for the remaining interest accrued during the construction phase of the Project (see attached Project Expenditure Schedule). Please make this "interest only payment" check payable to the Colorado Water Conservation Board and include the Loan Contract Number on the check.

The total amount disbursed under this contract was \$902,642.40 (\$893,705.35 plus \$8,937.05 for the 1% service fee). An adjustment of \$2,107,157.60 will be made to the contract for the funds no longer needed. Peg Mason, CWCB Contract Manager, will initiate the process of amending the contract and Promissory Note. The first annual loan payment of \$46,052.15 will be due on October 1, 2018 (see attached Loan Repayment Schedule).

Please note, in accordance with the Borrower's Liability Insurance Provision of the Loan Contract, a renewed insurance certificate must be submitted to the CWCB annually and a Reserve Account must be maintained during the entire repayment period.

It has been a pleasure working with you on the successful completion of this project. Please don't hesitate to call if you have any questions regarding this matter.

Sincerely

Kirk Russell, P.E., Chief CWCB Finance Section

Loan Contract Amount = \$3,009,800.00 Expended Amount = \$902,642.40

ec: Jack Goble, CWCB Board Member, Arkansas River Basin



Colorado Water Conservation Board Project Expenditure Schedule

		North F	ork F	North Fork Reservoir Rehab/Expansion	ehab/E	Expansion					
							Original		Amended		Final
5	iper Arkansas (	Upper Arkansas Water Conservancy District			Loan C	Loan Contract No.:	CT2015-052				
2	P. U. BOX 1050				Auth	Authorization:	\$3,009,800.00				
<u>ال</u> 2	salida, cu 81201 c/o Mr. Raiph Scanga	e Suites			Contr 1 nan S	Contract Amount I nan Service Fee %	\$2,980,000.00			6	<b>\$</b> 893,705.35
	,	1				Loan Sanica Eas				-	20 202 00
Р.	Ph. 719-539-5425				Total L	Total Loan Amount	\$3.009.800.00			Ū1	\$902.642.40
Fax	Fax (719) 539-7579	. 62			-	Interest:	3.00%				3.00%
len	uawcdmanager@vanion.com	vanon.com			Tern	Term (Years):	30				30
					IDC Cal	Conditions: IDC Calculation Date:	Up to 90% 10/1/2017			_	Up to 90%
		Substantial Completion Date	0	October 1, 2017				Con	Contract Explres:	-	12/31/2018
Pay Req. No.	Date	Description		Amount Disbursed	Cumul B:	Cumulative Loan Balance	Balance Availab <del>le</del> to Loan		Interest		Accrued Interest
							\$ 3,009,800.00				
	5/17/2005	5/17/2005 Design, Land, and Utilities	\$	23,405.96	ŝ	23,405.96	\$ 2,986,394.04	63	8,695.47	ŝ	8,695.47
2	10/5/2005	10/5/2005 Design and Permits	63	15,960.13	ŝ	39,366.09	\$ 2,970,433.91	6	5,744.34	\$	14,439.81
	7/27/2006	7/27/2006 Design, Permits, Legal	<del>ر</del> ی 	35,895.18	s	75.261.27	\$ 2,934,538.73	~	12,048.98	s	26,488.79
4	9/19/2006	9/19/2006 Construction	69	137,454.84	S	212,716.11	\$ 2,797,083.89	60	45,529.56	ŝ	72,018.35
ŝ	11/2/2006	11/2/2006 Construction, Legal, Eng.	\$	185,104.28	63	397,820.39	\$ 2,611,979.61	s	60,643.20	ŝ	132,661.55
9	3/26/2007	3/26/2007 Construction and Engineering	60	131,619.11	\$	529,439.50	\$ 2,480,360.50	~	41,562.79	s	174,224.34
2	8/24/2007	8/24/2007 Engineering. Permits, Planning	S	25,763.82	s	555,203.32	\$ 2,454,596.68	63	7,815.97	63	182,040.31
8	12/28/2007	12/28/2007 Engineering, Permits, USDA	S	27,155.62	s	582,358.94	\$ 2,427,441.08	69	7,956.97	S	189,997.28
6	12/28/2007	12/28/2007 Construction	5	129,766.62	~	712,125.56	\$ 2,297,674.44	5	38,023.40	ŝ	228,020.68
10	4/7/2008	4/7/2008 Eng., SCADA, NF/Boss USFS	\$	35,409.91	s	747,535.47	\$ 2,262,264.53	64	10,081.64	5	238,102.32
Ŧ	10/3/2008	10/3/2008 Eng.,SCADA,NF/Boss USFS	S	77,769.49	\$	825,304.96	\$ 2,184,495.04	0	20,997.76	5	259,100.08
12	1/14/2009	1/14/2009 Eng./SCADA/NF/NEPA	69	14,911.59	s	840,216.55	\$ 2,169,583.45	60	3,899.89	\$	262,999.97
13	10/9/2009	10/9/2009 Eng./SCADA/NF/NEPA	60	19,304.69	s	859,521.24	\$ 2,150,278.76	60	4,623.61	5	267,623.58
14	11/5/2010	11/5/2010 Eng./Na Forest Permit	5	34,184.11	6/3	893,705.35	\$ 2,116,094.65	69	7,085.94	\$	274,709.52
Ē	12/10/2015	12/10/2015 IDC Payment Received	S		5	893,705.35	\$ 2,116,094.85	S	(80,000.00)	\$	194,709.52
2Р	5/23/2016	5/23/2016 IDC Payment Received	S	,	69	893,705.35	\$ 2,116,094.65	S	(80,000.00)	s	114,709.52
ЗР	3/30/2017	3/30/2017 IDC Payment Received	\$	•	67	893,705.35	\$ 2,116,094.65	5	(101,267.21)	\$	13,442.31
Final	10/1/2017	10/1/2017 Loan Service Fee @ 1%	69	8,937.05	s	902,642.40	\$ 2,107,157.60	~	'	5	13,442.31
Final	10/1/2017	10/1/2017 Adjustment	\$	(2,107,157.60)	5	902,642.40	\$ (0.00)	\$		\$	13,442.31

## **COLORADO WATER CONSERVATION BOARD**

## LOAN REPAYMENT SCHEDULE

	Bo	rrower	Upper Arl Conserva	FINAL		
	Loan Contra Principal		act Number CT 2 \$3,009,800.00	2015-052 (C150192)	\$902,642.40	
		rest Rate	3.00%		3902,042.40	
	Fre	quency	Annual		Annual	
		(In Years)	30	30		
	First Payment Due Payment Amount		\$153,557.77		October 1, 2018 \$46,052.15	
Loan Payment No.	Annual Payment Due Date	Annual Payment Amount	Principal	Interest	Principal BALANCE	

110.	Date			·			
							\$902,642.40
1	1-Oct-18	\$46,052.15	\$ 18,972.88	\$	27,079.27	\$	883,669.52
2	1-Oct-19	\$46,052.15	\$ 19,542.06	\$	26,510.09	\$	864,127.4
3	1-Oct-20	\$46,052.15	\$ 20,128.33	\$	25,923.82	\$	843,999.1
4	1-Oct-21	\$46,052.15	\$ 20,732.18	\$	25,319.97	\$	823,266.9
5	1-Oct-22	\$46,052,15	\$ 21,354.14	\$	24,698.01	\$	801,912.8
6	I-Oct-23	\$46,052,15	\$ 21,994.77	\$	24,057.38	\$	779,918.0
7	I-Oct-24	\$46,052.15	\$ 22,654.61	\$	23,397.54	\$	757,263.4
8	I-Oct-25	\$46,052.15	\$ 23,334.25	\$	22,717.90	\$	733,929.1
9	1-Oct-26	\$46,052.15	\$ 24,034.27	\$	22,017.88	\$	709,894.9
10	1-Oct-27	\$46,052.15	\$ 24,755.30	\$	21,296.85	\$	685,139.6
11	1-Oct-28	\$46,052.15	\$ 25,497.96	\$	20,554.19	\$	659,641.6
12	1-Oct-29	\$46,052.15	\$ 26,262.90	\$	19,789.25	\$	633,378.7
13	1-Oct-30	\$46,052.15	\$ 27,050.79	\$	19,001.36	\$	606,327.9
14	1-Oct-31	\$46,052.15	\$ 27,862.31	\$	18,189.84	\$	578,465.6
15	1-Oct-32	\$46,052.15	\$ 28,698.18	Ŝ	17,353.97	s	549,767.4
16	1-Oct-33	\$46,052.15	\$ 29,559.13	\$	16,493.02	\$	520,208.3
17	1-Oct-34	\$46,052.15	\$ 30,445.90	\$	15,606.25	\$	489,762.4
18	1-Oct-35	\$46,052.15	\$ 31,359.28	\$	14,692.87	\$	458,403.1
19	1-Oct-36	\$46,052.15	\$ 32,300.06	\$	13,752.09	\$	426,103.1
20	1-Oct-37	\$46,052.15	\$ 33,269.06	\$	12,783.09	\$	392,834.0
21	1-Oct-38	\$46,052.15	\$ 34,267.13	\$	11,785.02	\$	358,566.9
22	1-Oct-39	\$46,052.15	\$ 35,295.14	\$	10,757.01	\$	323,271.7
23	1-Oct-40	\$46,052.15	\$ 36,354.00	\$	9,698.15	\$	286,917.7
24	1-Oct-41	\$46,052.15	\$ 37,444.62	\$	8,607.53	\$	249,473.1
25	1-Oct-42	\$46,052.15	\$ 38,567.96	\$	7,484.19	\$	210,905.1
26	1-Oct-43	\$46,052.15	\$ 39,724.99	\$	6,327.16	\$	171,180.2
27	1-Oct-44	\$46,052.15	\$ 40,916.74	\$	5,135.41	\$	130,263.4
28	1-Oct-45	\$46,052.15	\$ 42,144.25	\$	3,907.90	\$	88,119.2
29	1-Oct-46	\$46,052.15	\$ 43,408.57	\$	2,643.58	\$	44,710.6
30	l-Oct-47	\$46,051.96	\$ 44,710.64	\$	1,341.32	\$	-
OTALS		\$1,381,564.31	\$ 902,642.40		\$478,921.91		\$0.00



## **Project Description**

The Upper Arkansas Water Conservancy District is located in Salida, Colorado, and serves to protect and develop water supplies in Chaffee, Western Fremont and Custer Counties. The District has operated the North Fork Reservoir since 1979 for domestic, municipal, industrial, recreational and augmentation purposes. The reservoir is located in the San Isabel National Forest near the headwaters of the North Fork of the South Arkansas River at elevation 11,400 feet. The project repaired the outlet pipe/gate structure and improved the access for construction. After repairs were complete, access to an additional 67 acre-feet of storage was made available.

The enlargement phase of the loan was planned to increase the Reservoir capacity from 500 acre-feet to 1095 acre-feet. This required an increase in the dam height by 15 feet. After several years of permitting efforts the District decided not to continue the enlargement effort under this loan authorization.

Р	R O J E C	T D A T	А				
Sponsor: Upper Arkansas Water Conservancy District	County: Chaffe	e	Water Source: North Fork of the South Arkansas River				
Type of Loan: Reservoir Rehabil	tation	Board Approval	Date: November 2004				
Terms of Loan: 3.0% for 30 years	(Original) \$3,00	9,800 <i>(Final)</i> \$9	02,642.40				
Design Engineer: Colorado River	Design Engineer: Colorado River Engineering						
Contractor: ASI Constructors, Inc.							