



United States Department of the Interior

BUREAU OF RECLAMATION

MP CONSTRUCTION OFFICE

1140 West Wood Street

P.O. Box 988

WILLOWS, CALIFORNIA 95988-0988

IN REPLY

REFER TO:

MPCO-626

PRJ-2.00

JAN 26 2009

MEMORANDUM

To: Director, Management Services
Attn: 86-68160

From: Richard A. Welsh
Construction Engineer

Subject: Construction Progress Report (L-29) for November 2008 - Mid-Pacific Region
Construction Projects - California, Nevada, and Oregon

One copy of the Construction Progress Report for November 2008 (L-29) is attached for your records. A copy of the report will be available at the MP Construction Office Intranet Web site to view or download for the convenience of those who wish to read the report and do not receive a hard copy. An e-mailed version will only be sent to the Webdesign division to load the report onto the Intranet.

Instructions for retrieving the report from the Intranet Web site are as follows: In Netscape, select the Location section at the top of the screen and enter "<http://intra.mp.usbr.gov/mpco/index.html>." Go to the Documents/Reports section, and then select the report you wish to view or download. The information can be viewed and/or downloaded using Adobe Acrobat. Please allow approximately one week from your receipt of this memorandum to allow time to load the information onto the Web site.

Attachment

cc: 96-42020 (Aaron) (ea w/att)
86-68120, 86-68130, 86-68140, 86-68170, 86-68180, 86-68300, 86-68410,
86-68420, 86-68430, and 86-68440 (ea w/o att)
MP-115, 200, 220, 400, 700, 3200, 3810 (ea w/o att)
MP-3730 (Central Files), 3730 (Library) (ea w/att)
KO-100, (w/o att)
LO-100, 400 (ea w/o att)
NC-100, 200, 610 (ea w/o att)
CC-100, 600, (ea w/o att)
SCC-100 (w/o att)
TO-400 (w/o att)
CVO-100, (ea w/o att)
MPCO-300, 305, (ea w/o att)

RECLAMATION

Managing Water in the West

MP CONSTRUCTION OFFICE

Construction Progress Report – L29

Willows, California



Lewiston Dark Gulch Rehabilitation Project, Trinity River Division, CVP, CA. Two Cat 627 scrapers excavating North Dark Gulch floodplain.

"Doing It Right from the Start"



U.S. Department of the Interior
Bureau of Reclamation
Mid-Pacific Region

November 2008

CONSTRUCTION PROGRESS REPORT (L-29)
 MP CONSTRUCTION OFFICE
 MID-PACIFIC REGION
 November 2008

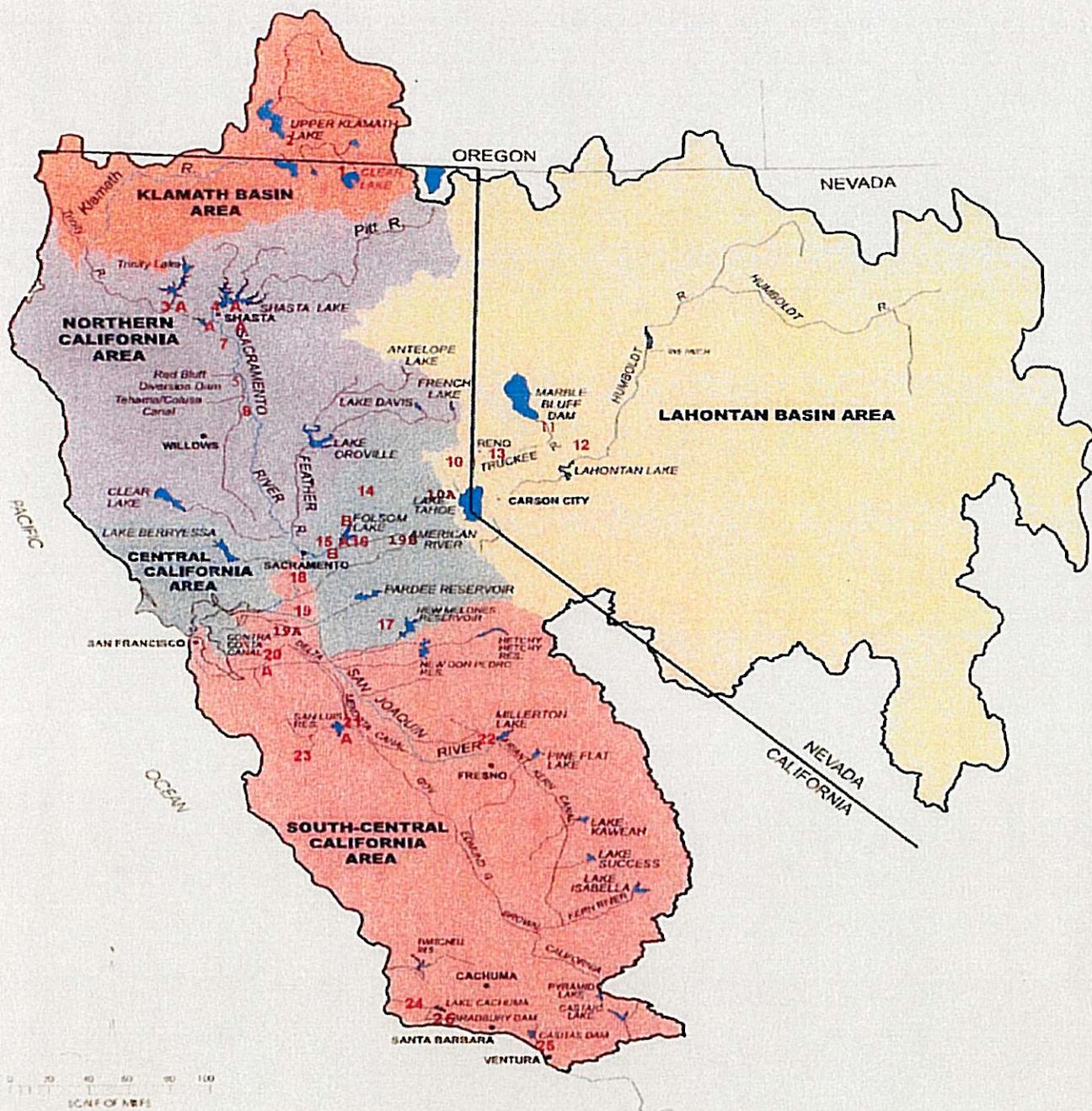
CONTENTS

LOCATION MAP	I
STAFFING	II
ACRONYMS	III

Contract No. or P.O. No. / SPEC. No. / Contractor Project Title	Page No.	Map No.
<u>Central California Area Office</u>	IV	
08CS811424 None Trofholz Technologies Inc. Folsom Dam and Powerplant Site Security System, American River Division, CVP, CA	1	18
08CC200172 20-C0709 Oregon Mt. Constructors, Inc. Folsom Dam Phase II S.O.D. Modifications, American River Division, CVP, CA	2	15
08CC200031 20-C0697 Valentine Corporation Tracy Fish Collecting Facility & Jones Pumping Plant Trashrack Cleaners, Delta Division, CVP, CA	3	5
08CC200184 20-C0688 Accord Engineering, Inc. NM Tuttle town and Glory Hole Lift Station Repair, East Side Division, CVP, CA	4	17
08CC200157 20-C0707 Yerba Buena Engineering & Construction Inc. Folsom Dam stop Log Lifting Beam Platform, American River Division, CVP, CA	5	15
08CC200137 20-C0704 Oregon Mt. Constructors, Inc. Sailor Bar Spawning Gravel, Phase 1, Lower American River Salmonid Spawning Gravel and Side-Channel Habitat Establishment Program, American River Project, Folsom, CA	6	19
07CC200208 20-C0686 DD-M Crane & Rigging Prospect Island Levee and Erosion Repairs, Sacramento River Delta, Prospect Island Project, CA	7	19
07CC200078 218-200601 Harbor Offshore, Ventura, California Folsom Vessel Exclusion Barrier System, American River Division, CCAO, CA	8	16
06CC201014 20-C0654 Ford Construction Company, Inc. American River Pump Station, Phase II - River Intake Structures, Auburn Folsom South Unit, CVP, CA	9	18
08CC200302 218-200704 Dynaram Construction, Corp. Folsom South Canal Safety Fencing Project, American River Division, CVP, CA	10	17
06CC202116 20-C0671 Gardner Zemke Company Nimbus Powerplant Transformer Replacement, American River Division, CVP, CA	11	15A
07PE200210 20-C0683 Delta Scientific Corporation Folsom Dikes Manual Gates, American River Division, CVP, CA	12	19B
03CC200018 20-C0577 Steve Manning Construction, Inc. American River Pump Station, Phase I, American River Division, CVP, CA	13	15
07CC811305 No. Spec. N TREVIICOS Corporation MIAD Jet Grouting Test Section, American River Division, CVP, CA	14	1

Contract No. or P.O. No. / SPEC. No. / Contractor Project Title	Page No.	Map No.
07CC200066 20-C0676 C.W. Crosser, Inc Conduit Duct Bank Installation, Folsom Dam, American River Division, CVP, CA	15	16
03CC202042 20-C0564 Cal Electro Folsom 3 Cranes Modification, American River Division, CVP, CA	16	15
07CC200153 20-C0681 C.W. Crosser Construction, Inc. Discharge Well, Tuttle town Well No. 2, Installation of Pump and Control System in New Well, Tuttle town Well Development, East Side Division, CVP, CA	17	17
07CC200184 20-C0685 Oregon Mountain Constructors, Inc. New Melones Road Repairs, Phase II, East Side Division, CVP, CA	18	15
07CC200142 218-200701 RMA Land Construction, Inc. Sheriff's Building Compound Design/Build Project, Folsom, American River Division, CVP, CA	19	15
06CC201065 20-C0667 C&C General Contractors/Cal Inc. Nimbus Dam Radial Gates Repair, American River Division, CVP, CA	20	17
08CC200008 20-C0687 Tri-Technic Inc. New Melones Power Plant Transformer K2A, East Side Division, CVP, CA	21	17
07CC200241 20-C0676 Bulltrack Construction Cable Installation for Main Duct Bank, Folsom Dam, CVP, CA	22	16
07CC200150 20-C0682 Kiewit Pacific Co. Folsom Safety of Dams (SOD) Phase I, American River Division, CVP, CA	23	17
05CC201026 20-C0630 RMA Land Construction Auditorium Modification, Folsom Powerplant, American River Division, CVP, CA	24	16
08CC200030 20-C0701 DD-M Crane & Rigging Folsom Dam, Safety of Dams Modification, Dike 5 Embankment, American River Division, CVP, CA	25	2117
07CS200055 07SP200055 Accord Engineering, Inc. Removal of Camp Nine Bridge, New Melones, East Side Division, CVP, CA	27	19
97CC2020002 20-C0458 Hi-Voltage Wire Works, Inc. 230 kV Transformer Replacement, Folsom Powerplant, American River Division, CVP, CA	28	15
<u>Klamath Basin Area Office</u>		V
07CC200016 20-C0674 Slayden Construction Group, Inc., Stayton, Oregon Chiloquin Dam Removal and MPID Pumping Plant and Fish Screen, Chiloquin Dam Removal Project, Klamath Basin Area Office, OR	29	10
<u>Lahontan Basin Area Office</u>		VI
07CC200217 20-C0690 Diamond D General Engineering, Inc. Marble Bluff Dam Dike Crest and Access Road Repair, Stampede Division, Washoe Project, NV/CA	30	11
<u>Northern California Area Office</u>		VII
05CC204038 20-C0641 Eaton Electrical, Inc. MP Excitation System Replacement, Shasta Division, CVP, CA	31	27
06CC202059 20-C0669 F.D. Thomas, Inc Shasta Powerplant Penstocks Painting, Shasta Division, CVP, CA	32	4A
06CC202026 20-C0642 Shimmick Construction Company Stony Gorge Dam Modifications, Orland Project, CA	33	3A

Contract No. or P.O. No. / SPEC. No. / Contractor Project Title	Page No.	Map No.
05CS201118 None Adesta, LLC Shasta Security Upgrades, Installation, Shasta, Keswick, and Trinity Dams, Shasta Division, Shasta Project, CA	35	3A,4A,7A
07CC200001 20-C0653A Gracon Corp. Barrier Weir and Fish Ladder Modifications, Coleman Nation Fish Hatchery, Shasta Division, CVP, CA	36	7
04CC200022 20-C0596 American Hydro Corporation Shasta Powerplant Turbine and Generator Rehabilitation, Shasta Division, CVP, CA	37	4
05CS201118B None Adesta Shasta Security Upgrades - Installation Phase, Shasta Division, CVP, CA	38	4A
07CC200145 20-C0679 Glen/Mar Construction, Inc. Shasta Dam 30-Ton Cableway Removal, Sacramento River Division, CVP, CA	39	4A
07CC200187 20-C0680 TL Peterson, Inc Sacramento River Trail, Sacramaneto, Sacramento River Division, CVP, CA	40	8
07CC200154 20-C0678 Oregon Mountain Constructors, inc. Indian Creek Rehabilitation Site, Trinity River Division, CVP, CA	41	3A
08CC200002 20-C0693 Eric Ammon Inc. Water Intakes Rehabilitation, Clearing, Coleman National Fish Hatchery, Shasta Division, CVP, CA	42	4A
08CC200055 20-C0702 Erick Ammon, Inc. Lewiston-Dark Gulch Channel Rehabilitation Sites, Trinity River Restoration Program, Trinity River Division, CVP, CA	43	18
<u>South Central California Area Office</u>		VIII
06CC203022 20-C0633A Extreme Coatings, Inc. Delta Cross Channel Radial Gate Rehabilitation, Delta Division, CVP, CA	44	20
03CC203018 20-C0575A Cal Electro, Inc. Tracy 15kV Power Cable, Delta Division, CVP, CA	45	20
05CC203024 20-C0643 DynaRam Construction, Inc., Sacramento, California Tracy Fish Collecting Facilities, Biology Research Building, Delta Division, CVP, CA	46	20
05CC202036 20-C0636 Macro-Z-Technology Company Bear Creek Pumping Plant and Pipeline, San Joaquin Division, East Bear Creek Unit, CA	47	27
07CC200111 20-C0665A MRCI, Inc. Friant Dam Office Addition and Remodel Project, Friant Division, CVP, CA	48	20
06CC202091 20-C0657 MJ Avila Company Fish Collection Facilities, Office Buildings Modification, Delta Division, CVP, CA	49	27
06CC204185 20-C0670 San Luis & Delta Mendota Water Authority Delta-Mendota Canal, Radial Gate Replacement, Delta Division, CVP, CA	50	26
05CC203059 20-C0603C Page Construction Company Fish Collection Facilities, North Side Utilities and Holding Building Modification, Delta Division, CVP, CA	51	23
<u>MP Construction Office Laboratory Report</u>		IX



PROJECT LOCATIONS
ARE NUMBERS OR LETTERS
WRITTEN IN RED

Mid-Pacific Region U.S. BUREAU OF RECLAMATION

STAFFING - MP CONSTRUCTION OFFICE

The MP Construction Office had 46 construction and administrative employees at the close of this month as follows:

Construction Engineer's Office	6
Administrative Management	10
Division of Field Engineering	21
Division of Office Engineering	10

STAFFING - CONTRACTORS

Contractors employed 79 workers this month to perform onsite activities, as reported under each contract.

GLOSSARY OF ACRONYMS AND ABBREVIATIONS

	<u>MEANING</u>
AC.	Asphaltic Concrete
CA	Contract Administrator
CS&V	Contract Summary and Voucher
CVP	Central Valley Project
cfs	Cubic feet per second
FAD	Finance and Accounting Division (Denver Office)
L-29	Construction Progress Report
MPID	Modoc Point Irrigation District
MPCO	Mid-Pacific Construction Office
OGR	Onsite Government Representative
PNM	Prenegotiation Memorandum
RAX	Replacement/additions/extraordinary maintenance
ROE	Right of Entry
SOD	Safety of Dams
TSC	Technical Service Center (Denver Office)

**CENTRAL CALIFORNIA
AREA OFFICE**

Specification No.: None

Contract No.: 08CS811424

Project Title: Folsom Dam and Powerplant Site Security System, American River Division, CVP, CA

Contractor: Trofholz Technologies Inc.

Work Performed:	November	5.4 %
	Time Elapsed	0.7 %
	Work Completed	5.4 %
Contractor Earnings	November	\$39,112.00
	Previous	\$0.00
	Total to Date	\$39,112.00

Area Office

Project Manager: Warren Feng

Office Engineering

Contract Administrator: Kevin Jacobs

Pay Estimate No. 1 is attached.

Award Date: August 27, 2008

Notice to Proceed Date: November 6, 2008.

Period Covered: 11/7/08 to 11/20/08.

Field Engineering

Field Engineer:

OGR:

Number of Contractor Employees:

NOV 25 2008

WBR 1453.303-1432-1 (WBR 1432.905-80)

CONTRACT SUMMARY AND VOUCHER

PROJECT & DIVISION: AMERICAN RIVER DIVISION, CENTRAL VALLEY PROJECT--CALIFORNIA

CONTRACT TITLE: Folsom Dam and Powerplant Site Security System

CONTRACT NO.: 08CS811424	SPECIFICATIONS NO.: None	PAY ESTIMATE NO.: 1 CSEV NO.: 1	PAYMENT TERMS: 14 DAYS
-----------------------------	-----------------------------	------------------------------------	---------------------------

CONTRACTOR'S NAME AND ADDRESS: Trofholz Technologies Inc. 2207 Plaza Drive, Suite 100 Rocklin, CA 95765	PAYMENT NAME AND ADDRESS (if different)
--	---

AWARD DATE: August 27, 2008	NOTICE TO PROCEED DATE: November 6, 2008	TIME ELAPSED %: 5.4%	TOTAL CONTRACT VALUE: \$5,388,791.47
INVOICE DATE: October 31, 2008	RECEIPT PROPER INVOICE: November 19, 2008	WORK COMPLETED %: 0.7%	TOTAL FUNDS RESERVED \$5,388,791.47
		PERIOD COVERED: 11/7/08 TO 11/20/08	

PAYMENT SUMMARY

	THIS VOUCHER	PREVIOUS TOTAL	TOTAL TO DATE
GROSS EARNINGS	\$39,112.00	\$0.00	\$39,112.00
TOTAL ADJUSTMENTS	\$0.00	\$0.00	\$0.00
NET EARNINGS	\$39,112.00	\$0.00	\$39,112.00
RETENTION	\$0.00	\$0.00	\$0.00
NET PAYMENT	\$39,112.00	\$0.00	\$39,112.00

CONTRACT ADMINISTRATION DATA (contract completion date, modifications, time extensions, liquidated damages, etc.)

Original
Calendar Days: 257
Completion Due Date: 7/21/09
Substantially Complete:

Modifications: (Since last voucher and up through the period covered above)

No.	Date	Description	Change in Contract Price

CERTIFIED CORRECT BY (Signature & Title)
Kevin M. Jacobs
November 20, 2008

CONCURRED BY (Signature & Title)
L. ... 11/20/08

CONTRACT ADMINISTRATOR DATE
Direct invoice questions to: (Name, Code, Phone)
Kevin M. Jacobs, MPCO-214, 530-934-1375

CONTRACTING OFFICER'S REPRESENTATIVE DATE
ADMINISTRATIVE APPROVAL (Signature & Title)
D. T. ... 11/22/08
CONTRACTING OFFICER DATE

COST ACCOUNT	Cost Authority Number	CURRENT	PREVIOUS	TOTAL	REMAINING
	ASO-9DIRFR8-2522-19520004-8445000-2MP10A	\$39,112.00	\$0.00	\$39,112.00	\$5,349,679.47
Totals	\$39,112.00	\$0.00	\$39,112.00	\$5,349,679.47	

DISTRIBUTION:

Specification No.: 20-C0709

Contract No.: 08CC200172

Project Title: Folsom Dam Phase II S.O.D. Modifications, American River Division, CVP, CA

Contractor: Oregon Mt. Constructors, Inc.

Work Performed:	November	0 %
	Time Elapsed	0 %
	Work Completed	0 %
Contractor Earnings	November	\$0.00
	Previous	\$0.00
	Total to Date	\$0.00

Area Office

Project Manager: Larry Hobbs

Office Engineering

Contract Administrator: Erik Danger

The contract was awarded September 26, 2008, in the amount of \$48,745,838.00.

Mod. No 001 was sent to the contractor for signature. This modification will terminate the contract for the convenience of the government and will deobligate funds.

Field Engineering

Field Engineer: Matt Sheskier

OGR: Howard Diedrich

Number of Contractor Employees: 0

On-site construction work has not started.

Specification No.: 20-C0697

Contract No.: 08CC200031

Project Title: Tracy Fish Collecting Facility & Jones Pumping Plant Trashrack Cleaners, Delta
Division, CVP, CA

Contractor: Valentine Corporation

Work Performed:	November	0 %
	Time Elapsed	1 %
	Work Completed	0 %
Contractor Earnings	November	\$0.00
	Previous	\$0.00
	Total to Date	\$0.00

Area Office

Project Manager: Joe Pennino

Office Engineering

Contract Administrator: Larry Bowman

The contract was awarded September 30, 2008, in the amount of \$2,669,369.00.

No invoices were received for this report period.

No contract administration activity or change of status has occurred during this report period.

Field Engineering

Field Engineer: Randy Wyatt

OGR: Dennis Edwards

Number of Contractor Employees: 0

On-site construction work has not started.

Specification No.: 20-C0688

Contract No.: 08CC200184

Project Title: NM Tuttle town and Glory Hole Lift Station Repair, East Side Division, CVP, CA

Contractor: Accord Engineering, Inc.

Work Performed:	November	0 %
	Time Elapsed	1 %
	Work Completed	0 %
Contractor Earnings	November	\$0.00
	Previous	\$0.00
	Total to Date	\$0.00

Area Office

Project Manager: Dan Holsapple

Office Engineering

Contract Administrator: Kent Perkes

The contract was awarded September 30, 2008, in the amount of \$3,316,559.00.

No invoices were received for this report period.

Field Engineering

Field Engineer: Matt Sheskier

OGR: Ben Richburg

Number of Contractor Employees: 0

On-site construction work has not started.

Specification No.: 20-C0707

Contract No.: 08CC200157

Project Title: Folsom Dam stop Log Lifting Beam Platform, American River Division, CVP, CA

Contractor: Yerba Buena Engineering & Construction Inc.

Work Performed:	November	0 %
	Time Elapsed	0 %
	Work Completed	0 %
Contractor Earnings	November	\$0.00
	Previous	\$0.00
	Total to Date	\$0.00

Area Office

Project Manager: Jesse Castro

Office Engineering

Contract Administrator: Walter Shaw

The contract was awarded September 30, 2008, in the amount of \$268,800.00.

Field Engineering

Field Engineer: Matt Sheskier

OGR:

Number of Contractor Employees: 0

On-site construction work has not started.

Specification No.: 20-C0704

Contract No.: 08CC200137

Project Title: Sailor Bar Spawning Gravel, Phase 1, Lower American River Salmonid Spawning Gravel and Side-Channel Habitat Establishment Program, American River Project, Folsom, CA

Contractor: Oregon Mt. Constructors, Inc.

Work Performed:	November	89 %
	Time Elapsed	38 %
	Work Completed	89 %
Contractor Earnings	November	\$124,812.50
	Previous	\$0.00
	Total to Date	\$124,812.50

Area Office

Project Manager: John Hannon

Office Engineering

Contract Administrator: Kent Perkes

The contract was awarded September 5, 2008, in the amount of \$140,500.00.

Pay Estimate No. 1 was received, approved and forwarded to the FAD this report period.

Field Engineering

Field Engineer: Matt Sheskier

OGR: Henry Garcia

Number of Contractor Employees: 2

Specification No.: 20-C0686

Contract No.: 07CC200208

Project Title: Prospect Island Levee and Erosion Repairs, Sacramento River Delta, Prospect Island Project, CA

Contractor: DD-M Crane & Rigging

Work Performed:	November	0 %
	Time Elapsed	100 %
	Work Completed	100 %
Contractor Earnings	November	\$0.00
	Previous	\$3,051,383.90
	Total to Date	\$3,051,383.90

Area Office

Project Manager: Lee Laurence

Office Engineering

Contract Administrator: Walter Shaw

The work was substantially complete on April 7, 2008.

Working on definitizing Modifications No. 001, 002 and adjusting the final bid quantities. All these items will be addressed in the final modification.

Submittals: Working on the final submittals such as material warranties and as-built drawings.

Contract closeout continues.

Field Engineering

Field Engineer: Matt Sheskier

OGR: Ben Richburg

Number of Contractor Employees:

On-site construction is complete.

Specification No.: 218-200601

Contract No.: 07CC200078

Project Title: Folsom Vessel Exclusion Barrier System, American River Division, CCAO, CA

Contractor: Harbor Offshore, Ventura, California

Work Performed:	November	4.1 %
	Time Elapsed	100 %
	Work Completed	100 %
Contractor Earnings	November	\$57,819.00
	Previous	\$1,338,593.00
	Total to Date	\$1,396,412.00

Area Office

Project Manager: Renee Davis

Office Engineering

Contract Administrator: Larry Bowman

The work was substantially complete on April 16, 2008 and the Warranty of Construction expires April 16, 2009.

Closeout activities are being completed.

This is the last L-29 report for this project.

Final Invoice (Invoice No. 4) is attached.

Field Engineering

Field Engineer: Matt Sheskier

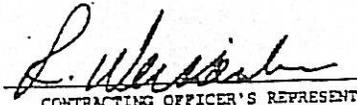
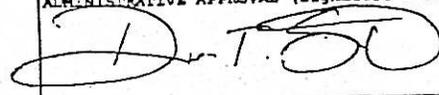
OGR: Sean Frische

Number of Contractor Employees: 0

No field activity occurred during this report period.

at
Rec'd
NOV 06 2008

H&R 1433.301-1433-1 (WH&R 1433.903-80)

CONTRACT SUMMARY AND VOUCHER			
PROJECT & DIVISION: Central Valley Project			
CONTRACT TITLE: Polson Dam Vessel Exclusion Barrier System			
CONTRACT NO.: 07CC200078	SPECIFICATIONS NO.: 218-209501	INVOICE NO.: 2037-025-04Final C&V NO.: 4	PAYMENT TERMS: 30 DAYS
CONTRACTOR'S NAME AND ADDRESS Harbor Offshore, Inc. 5720 Nicole Street Ventura, CA 93033		PAYMENT NAME AND ADDRESS (if different):	
AWARD DATE: 09/27/07	NOTICE TO PROCEED DATE: 10/29/07	TIME ELAPSED %: 100%	TOTAL CONTRACT VALUE: \$1,396,412.00
INVOICE DATE: 10/24/08	RECEIPT PROPER INVOICE: 10/28/08	WORK COMPLETED %: 100%	TOTAL FUNDS RESERVED TO DATE: \$ 1,396,412.00
PERIOD COVERED: 5/1/08 TO 9/25/08			
PAYMENT SUMMARY			
	THIS VOUCHER	PREVIOUS TOTAL	TOTAL TO DATE
GROSS EARNINGS	\$57,819.00	\$1,338,593.00	\$1,396,412.00
ADJUSTMENTS	\$0.00	\$0.00	\$0.00
NET EARNINGS	\$57,819.00	\$1,338,593.00	\$1,396,412.00
RETENTION	\$0.00	\$0.00	\$0.00
NET PAYMENT	\$57,819.00	\$1,338,593.00	\$1,396,412.00
CONTRACT ADMINISTRATION DATA (contract completion date, modifications, time extensions, liquidated damages, etc.)			
	Original	Current	
Calendar Days:	180	180	
Completion Due Date:	4/26/08	4/26/08	
Substantially Complete:	4/17/08	4/17/08	
Modifications: (Since last voucher and up through the period covered above)			
No.	Date	Description	Change in Contract Price
002	9/27/08	Multiple Staging Areas	\$10,012.00
CERTIFIED CORRECT BY (Signature & Title)  11/4/08 CONTRACT ADMINISTRATOR DATE		CONCURRED BY (Signature & Title)  11/04/08 CONTRACTING OFFICER'S REPRESENTATIVE DATE	
Direct invoice questions to: (Name, Code, Phone) Larry Bowman, HPCO-240, 530-934-1345		ADMINISTRATIVE APPROVAL (Signature & Title)  11/4/08 CONTRACTING OFFICER DATE	
Cost Account Number A50-9DIRFR1-255Z-1952C004-2440100-2MP1050		CURRENT \$57,819.00	
DISTRIBUTION: 84-27734; MP-200; MP-3200; CC-605; HPCO-240, 800, 317, 626, 630,			

Specification No.: 20-C0654

Contract No.: 06CC201014

Project Title: American River Pump Station, Phase II - River Intake Structures, Auburn Folsom
South Unit, CVP, CA

Contractor: Ford Construction Company, Inc.

Work Performed:	November	0 %
	Time Elapsed	100 %
	Work Completed	100 %
Contractor Earnings	November	\$0.00
	Previous	\$33,541,486.61
	Total to Date	\$33,541,486.61

Area Office

Project Manager: Drew Lessard

Office Engineering

Contract Administrator: Erik Danger

The work was substantially complete on October 31, 2007 and the warranty of construction will expire October 31, 2008.

Closeout activities remain to be completed.

Field Engineering

Field Engineer: Matt Sheskier

OGR: Howard Diedrich

Number of Contractor Employees: 0

On-site construction is complete.

Specification No.: 218-200704

Contract No.: 08CC200302

Project Title: Folsom South Canal Safety Fencing Project, American River Division, CVP, CA

Contractor: Dynaram Construction, Corp.

Work Performed:	November	12 %
	Time Elapsed	90 %
	Work Completed	96 %
Contractor Earnings	November	\$18,400.00
	Previous	\$122,830.00
	Total to Date	\$141,230.00

Area Office

Project Manager: Daniel Netto

Office Engineering

Contract Administrator: Walter Shaw

Pay Estimate No. 3 was received, approved and forwarded to the FAD this reporting period. See attached CS&V.

Modification No. 0001, was issued, which directed the Contractor to install an additional 570 feet of chain link safety fence.

Sent the Contractor a letter that requested they provide further documentation to support the request for additional material costs due to the escalation of the price of metal.

Working on contract closeout.

The work was accepted as substantially complete on September 16, 2008.

Field Engineering

Field Engineer: Matt Sheskier

OGR: Todd Dooley

Number of Contractor Employees:

No field activity reported this period.

Specification No.: 20-C0671

Contract No.: 06CC202116

Project Title: Nimbus Powerplant Transformer Replacement, American River Division, CVP, CA

Contractor: Gardner Zemke Company

Work Performed:	November	0 %
	Time Elapsed	100 %
	Work Completed	100 %
Contractor Earnings	November	\$0.00
	Previous	\$1,319,760.00
	Total to Date	\$1,319,760.00

Area Office

Project Manager: Bob Beingessner

Office Engineering

Contract Administrator: Josh Stuart

The work was substantially complete December 27, 2007 and the Warranty of Construction will expire December 27, 2008.

Field Engineering

Field Engineer: Matt Sheskier

OGR: Henry Garcia

Number of Contractor Employees: 0

On-site construction work is complete.

Specification No.: 20-C0683

Contract No.: 07PE200210

Project Title: Folsom Dikes Manual Gates, American River Division, CVP, CA

Contractor: Delta Scientific Corporation

Work Performed:	November	0 %
	Time Elapsed	100 %
	Work Completed	59.5 %
Contractor Earnings	November	\$0.00
	Previous	\$244,381.00
	Total to Date	\$244,381.00

Area Office

Project Manager: William Snider

Office Engineering

Contract Administrator: Erik Danger

The work was substantially complete on July 1, 2008.

No invoices were received for this report period.

No modifications were executed this report period.

Field Engineering

Field Engineer: Matt Sheskier

OGR: Howard Diedrich

Number of Contractor Employees: 0

On-site construction work is complete.

Specification No. 20-C0577

Contract No.: 03CC200018

Project Title: American River Pump Station, Phase I, American River Division, CVP, CA

Contractor: Steve Manning Construction, Inc.

Work Performed:	November	1.2 %
	Time Elapsed	100 %
	Work Completed	100 %
Contractor Earnings	November	\$251,268.34
	Previous	\$20,308,624.92
	Total to Date	\$20,559,893.26

Area Office

Project Manager: Drew Lessard

Office Engineering

Contract Administrator Walter Shaw

The work was substantially complete on December 7, 2007.

Pay Estimate No. 48 was received, approved and forwarded to the FAD this report period. See attached CS&V.

Field Engineering

Field Engineer: Matt Sheskier

OGR: Robert Meador

Number of Contractor Employees: 0

On-site construction is complete.

Rec'd at
 NOV 20 2008
 for Nov reporting

WBR 1453.303-1432-1 (WBR 1432.905.80)

CONTRACT SUMMARY AND VOUCHER

PROJECT & DIVISION: American River Division, Central Valley Project, California.			
CONTRACT TITLE: American River Pump Station Project			
CONTRACT NO.: 03CC200018	SPECIFICATIONS NO.: 20-C0577A & 20-C0577B	INVOICE NO.: PE 048 CS&V No.: 048	PAYMENT TERMS: Net 14 days
CONTRACTOR'S NAME AND ADDRESS: Steve Manning Construction, Inc. 1819 Court Street Redding, California 96001		PAYMENT NAME AND ADDRESS (if different)	
AWARD DATE: June 13, 2003	NOTICE TO PROCEED DATE: August 22, 2003	TIME ELAPSED: 100.0% WORK COMPLETED: 100.0%	TOTAL CONTRACT VALUE: \$20,609,893.26
INVOICE DATE: August 8, 2008	RECEIPT PROPER INVOICE: August 12, 2008	PERIOD COVERED: 6/15/08 - 8/8/08	TOTAL FUNDS RESERVED TO DATE: \$20,609,893.26

PAYMENT SUMMARY

	THIS VOUCHER	PREVIOUS TOTAL	TOTAL TO DATE
GROSS EARNINGS	\$251,268.34	\$20,308,624.92	\$20,559,893.26
TOTAL ADJUSTMENTS	\$0.00	\$0.00	\$0.00
NET EARNINGS	\$251,268.34	\$20,308,624.92	\$20,559,893.26
RETENTION	\$0.00	\$0.00	\$0.00
NET ADJ. PAYMENTS	\$251,268.34	\$20,308,624.92	\$20,559,893.26

CONTRACT ADMINISTRATION DATA: Note: The Elapsed Time shown above remains at 100% until time extension data is received from the Contractor and has been analyzed to determine merit and the number of days that the contract completion date maybe extended.

Original Calendar Days: 670, Completion Due Date: June 21, 2005
 Current Calendar Days: 1309, Completion Due Date: March 23, 2007 (See Modification No. 104)
 Substantially Complete: December 7, 2007

Modifications: (Since last voucher)

No.	Date	Description	Amount
105	8/11/08	Equitable Adjustment for 77 days of Extended Overhead.	\$0.00
106	8/11/08	Equitable Adjustment for Extended Overhead to the end of the contract and a Time Extension.	\$0.00
107	9/30/08	Funding Increase for Modifications NO. 105 & 106	\$274,291.81

CERTIFIED CORRECT BY (Signature):

Walter Shaw 11/17/08
 CONTRACT ADMINISTRATOR DATE

CONCURRED BY (Signature):

R. Christensen 11/18/08
 CONTRACTING OFFICER'S REPRESENTATIVE DATE

Direct invoice questions to: (Name, Code, Phone No.)

Walter Shaw, MPCO-232, (530) 934-1371

APPROVED BY (Signature):

D. T. [Signature] 11/18/08
 ADMINISTRATIVE CONTRACTING OFFICER DATE

COST ACCOUNTING:

Cost Authority No.:	Expenditures	Per Voucher	To Date
A10-2440100-323Z-08598021-1520000		\$0.00	\$6,620,591.81
T02-2440100-323Z-08598021-1520000		\$0.00	\$3,190,000.00
A10-2410030-323Z-08598021-1520000		\$251,268.34	\$9,571,624.41
A10-2440100-323Z-08598009-1600000		\$0.00	\$195,624.90
T03-2410030-323Z-08598021-1520000		\$0.00	\$132,052.14
T04-2410030-323Z-08598012-1600000		\$0.00	\$850,000.00
	Totals		\$20,559,893.26

DISTRIBUTION: 84-27734, MPCO-633

Specification No.: No. Spec. No.

Contract No.: 07CC811305

Project Title: MIAD Jet Grouting Test Section, American River Division, CVP, CA

Contractor: TREVIICOS Corporation

Work Performed:	November	0 %
	Time Elapsed	100 %
	Work Completed	100 %
Contractor Earnings	November	\$0.00
	Previous	\$1,460,023.35
	Total to Date	\$1,460,023.35

Area Office

Project Manager:

Office Engineering

Contract Administrator: Anne Campbell

The warranty period extends August 6, 2007, to August 6, 2008.

The MPCO transmitted the only as-built drawing to the TSC to put into the proper format for as-builts in July of 2008.

Field Engineering

Field Engineer: Matt Sheskier

OGR: Henry Garcia

Number of Contractor Employees: 0

On-site construction is complete.

Specification No.: 20-C0676

Contract No.: 07CC200066

Project Title: Conduit Duct Bank Installation, Folsom Dam, American River Division, CVP, CA

Contractor: C.W. Crosser, Inc

Work Performed:	November	0 %
	Time Elapsed	100 %
	Work Completed	100 %
Contractor Earnings	November	\$0.00
	Previous	\$647,712.71
	Total to Date	\$647,712.71

Area Office

Project Manager: Jay Emami

Office Engineering

Contract Administrator: Anne Campbell

The work was substantially complete on March 5, 2008, and the Warranty of Construction will expire March 5, 2009.

As-Built drawings were transmitted to TSC September 5, 2007, and TSC returned the drawings to the MPCO this month. Some errors and omissions need to be corrected by TSC, and the drawings were returned to the TSC in early August for correction. The TSC made the corrections and returned the drawings to the MPCO for signature in September. The drawings were signed and returned to TSC for addition to the REDS on September 29. All that remains left to do to the as-builts is (1) TSC addition to REDS, production of a CD of all completed drawings, and return to MPCO for distribution; and (2), after the drawings are returned to the MPCO with the CD, the MPCO will distribute the drawings and CD to the CCAO.

Field Engineering

Field Engineer: Matt Sheskier

OGR: Sean Frishche

Number of Contractor Employees:

On-site construction is complete.

Specification No.: 20-C0564

Contract No.: 03CC202042

Project Title: Folsom 3 Cranes Modification, American River Division, CVP, CA

Contractor: Cal Electro

Work Performed:	November	0 %
	Time Elapsed	100 %
	Work Completed	100 %
Contractor Earnings	November	\$0.00
	Previous	\$1,062,663.00
	Total to Date	\$1,062,663.00

Area Office

Project Manager: Bob Beingessner

Office Engineering

Contract Administrator: Anne Campbell

The final modification to deobligate unused funds was submitted for the review process in July.

Closeout activities are being completed.

Substantial Completion was issued to the contractor with an acceptance date of September 4, 2003 for the Folsom Pumping Plant crane and May 3, 2004, for the Folsom Dam and Nimbus Dam gantry cranes. Warranties of Construction expired September 4, 2004, and May 3, 2005, respectively.

Field Engineering

Field Engineer: Matt Sheskier

OGR: Sean Frische

Number of Contractor Employees: 0

On-site construction is complete.

Specification No.: 20-C0681

Contract No.: 07CC200153

Project Title: Discharge Well, Tuttle town Well No. 2, Installation of Pump and Control System in New Well, Tuttle town Well Development, East Side Division, CVP, CA

Contractor: C.W. Crosser Construction, Inc.

Work Performed:	November	0 %
	Time Elapsed	118.3 %
	Work Completed	91.9 %
Contractor Earnings	November	\$51,639.50
	Previous	\$199,838.96
	Total to Date	\$251,478.46

Area Office

Project Manager: Jon Jordan

Office Engineering

Contract Administrator: John Zimmerman

No Administrative activity or change of status has occurred during this report period.

Two submittals need to be completed. Once completed contractor will bill us for the remaining work he has completed. They should be completed December 08.

The warranty period for the repaired pipe will expire on on August 19, 2009.

Field Engineering

Field Engineer: Matthew Sheskier

OGR: Ben Richburg

Number of Contractor Employees: 0

Specification No.: 20-C0685

Contract No.: 07CC200184

Project Title: New Melones Road Repairs, Phase II, East Side Division, CVP, CA

Contractor: Oregon Mountain Constructors, Inc.

Work Performed:	November	0 %
	Time Elapsed	72.5 %
	Work Completed	80.2 %
Contractor Earnings	November	\$416,355.80
	Previous	\$994,135.30
	Total to Date	\$1,410,491.10

Area Office

Project Manager: Dan Holsapple

Office Engineering

Contract Administrator: John Zimmerman

Field Engineering

Field Engineer: Matt Sheskier

OGR: James Smith

Number of Contractor Employees: 0

No work was done as all work was completed in October.

Specification No.: 218-200701

Contract No.: 07CC200142

Project Title: Sheriff's Building Compound Design/Build Project, Folsom, American River Division, CVP, CA

Contractor: RMA Land Construction, Inc.

Work Performed:	November	0 %
	Time Elapsed	100 %
	Work Completed	16.8 %
Contractor Earnings	November	\$0.00
	Previous	\$140,559.95
	Total to Date	\$140,559.95

Area Office

Project Manager:

Office Engineering

Contract Administrator: Kevin Jacobs

No invoices were received for this report period.

No modifications were executed during this report period.

Field Engineering

Field Engineer: Sean Frische

OGR: Howard Diedrich

Number of Contractor Employees:

Onsite work began on Monday, November 24.

The Contractor began site clearing, grubbing, and disposal of waste material.

A potential differing site condition arose when the Contractor encountered two large granite boulders that could not be removed by the equipment onsite. They rented a hydraulic hammer and began to break the boulders down to approximately 24-in below grade

Specification No.: 20-C0667

Contract No.: 06CC201065

Project Title: Nimbus Dam Radial Gates Repair, American River Division, CVP, CA

Contractor: C&C General Contractors/Cal Inc.

Work Performed:	November	0 %
	Time Elapsed	52.1 %
	Work Completed	29.5 %
Contractor Earnings	November	\$287,533.66
	Previous	\$1,719,441.23
	Total to Date	\$2,006,974.89

Area Office

Project Manager: Jesse Castro

Office Engineering

Contract Administrator: John Zimmerman

CS&V Nos. 9 & 10 are attached.

Field Engineering

Field Engineer: Matt Sheskier

OGR: Todd Dooley

Number of Contractor Employees: 15

The contractor accomplished the following.

Expanded the size of the slots in the slotted holes and painted them.

Built the thickness of the lifting eye bracket holes then honed the lifting eye bracket holes, so that the new bushing achieved a medium force fit.

Installed the side seals for gate 17 then placed a bottle jack between the upper radial gate arms and the concrete.

Performed work on the cathodic protection system.

Installed radial gate ladders on gates 3 through 18.

Installed new bottom pier handrails for 15 of the 17 piers.

DEC 09 2008

WR 1451.301-1412-1 (WSP 1412.905-80)

CONTRACT SUMMARY AND VOUCHER

PROJECT & DIVISION: CENTRAL VALLEY PROJECT, AMERICAN RIVER DIVISION, CALIFORNIA			
CONTRACT TITLE: NIMBUS DAM RADIAL GATE REPAIR			
CONTRACT NO.: 06CC201065	SPECIFICATIONS NO.: 2D-C0667	PAY ESTIMATE NO. 10 CS&V NO.: 10	PAYMENT TERMS: 14 DAYS
CONTRACTOR'S NAME AND ADDRESS: C&C General Contractors/Cal Inc. 2040 Peabody Road Vacaville, CA 95687		PAYMENT NAME AND ADDRESS (if different)	
AWARD DATE: September 30, 2006	NOTICE TO PROCEED DATE: January 10, 2007	TIME ELAPSED %: 52.1%	TOTAL CONTRACT VALUE: \$6,035,592.00
INVOICE DATE: October 31, 2008	RECEIPT PROPER INVOICE: 11/17/08	WORK COMPLETED %: 29.5%	TOTAL FUNDS RESERVED: \$3,337,998.00
PERIOD COVERED: 10/1/08 TO 10/31/08			

PAYMENT SUMMARY

	THIS VOUCHER	PREVIOUS TOTAL	TOTAL TO DATE
GROSS EARNINGS	\$61,466.37	\$1,719,441.23	\$1,780,907.60
TOTAL ADJUSTMENTS	\$0.00	\$0.00	\$0.00
NET EARNINGS	\$61,466.37	\$1,719,441.23	\$1,780,907.60
RETENTION	\$0.00	\$0.00	\$0.00
NET PAYMENT	\$61,466.37	\$1,719,441.23	\$1,780,907.60

CONTRACT ADMINISTRATION DATA (contract completion data, modifications, time extensions, liquidated damages, etc.)

Original
 Calendar Days: 1267
 Completion Due Date: June 30, 2010
 Substantially Complete:

Modifications: (Since last voucher and up through the period covered above)

No.	Date	Description	Change in Contract Price

CERTIFIED CORRECT BY (Signature & Title) <i>John Zimmerman</i> Civil Engineer November 25, 2008		CONCURRED BY (Signature & Title) <i>R. Weisenborn</i> 11/25/08	
CONTRACT ADMINISTRATOR John Zimmerman, MPCO-230, 530-934-1323		CONTRACTING OFFICER'S REPRESENTATIVE <i>J.T. SO</i> 11/28/08	
Direct invoice questions to: (Name, Code, Phone)		ADMINISTRATIVE APPROVAL (Signature & Title)	

COST ACCOUNT	Cost Authority Number	Totals			
		CURRENT	PREVIOUS	TOTAL	REMAINING
	A50-2440100-254B-19108806-2050100-3221000	\$61,466.37	\$1,719,441.23	\$1,780,907.60	\$1,557,090.40
	Totals:	\$61,466.37	\$1,719,441.23	\$1,780,907.60	\$1,557,090.40

DISTRIBUTION: BA-27734; MP-3200, -3800; CC-607; MPCO-300, -310, -526, -630

Specification No.: 20-C0687

Contract No.: 08CC200008

Project Title: New Melones Power Plant Transformer K2A, East Side Division, CVP, CA

Contractor: Tri-Technic Inc.

Work Performed:	November	0 %
	Time Elapsed	100 %
	Work Completed	97 %
Contractor Earnings	November	\$0.00
	Previous	\$453,580.00
	Total to Date	\$453,580.00

Area Office

Project Manager: Phil Gregory

Office Engineering

Contract Administrator: Josh Stuart

The work was substantially complete on July 12, 2008 and the Warranty of Construction will expire July 12, 2009.

No contract administration activity or change of status has occurred during this report period.

Field Engineering

Field Engineer: Matt Sheskier

OGR: Dennis Schuenemann

Number of Contractor Employees: 0

On-site construction work is complete.

Specification No.: 20-C0676

Contract No.: 07CC200241

Project Title: Cable Installation for Main Duct Bank, Folsom Dam, CVP, CA

Contractor: Bulltrack Construction

Work Performed:	November	0 %
	Time Elapsed	100 %
	Work Completed	99.9 %
Contractor Earnings	November	\$0.00
	Previous	\$426,629.21
	Total to Date	\$426,629.21

Area Office

Project Manager: Nate Sengsamouth

Office Engineering

Contract Administrator: Anne Campbell

The work was substantially complete on March 5, 2008 and the Warranty of Construction will expire March 5, 2009. At this time there is a warranty issue.

Request for Proposal No. 01 was sent to the contractor in December, and in January they provided their proposal. The PNM was transmitted to Region for review on March 17 and was returned approved to this office to complete negotiations in late May. Negotiations were accomplished in early June, and the Negotiation Summary was sent to Region for review and approval. The Negotiation Summary was returned to this office for corrections in July, and this month, the Summary was returned to Region for approval. A ratification for an unauthorized act was also resubmitted to Region for approval in August. Region forwarded the modification negotiation summary and the ratification to Denver this month for approval.

Field Engineering

Field Engineer: Matt Sheskier

OGR: Sean Frische

Number of Contractor Employees: 0

On-site construction is complete.

Specification No.: 20-C0682

Contract No.: 07CC200150

Project Title: Folsom Safety of Dams (SOD) Phase I, American River Division, CVP, CA

Contractor: Kiewit Pacific Co.

Work Performed:	November	2.1 %
	Time Elapsed	72.7 %
	Work Completed	91.4 %
Contractor Earnings	November	\$300,002.67
	Previous	\$14,980,739.31
	Total to Date	\$15,280,741.98

Area Office

Project Manager: Larry Hobbs

Office Engineering

Contract Administrator: Erik Danger

Pay Estimate No.9 was received, approved and forwarded to the FAD this report period. See attached CS&V.

The work was substantially complete on September 30, 2008 and the Warranty of Construction will expire October 1, 2009.

Field Engineering

Field Engineer: Matt Sheskier

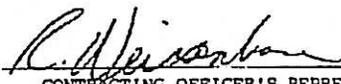
OGR: Howard Diedrich

Number of Contractor Employees: 0

On-site construction work is complete.

NOV 25 2008

WBR 1453.303 1432-1 (WBR 1432.905-00)

CONTRACT SUMMARY AND VOUCHER					
PROJECT & DIVISION: American River Division - Folsom Unit, Central Valley Project, CA					
CONTRACT TITLE: Folsom Dam, Phase I Safety of Dams Modification					
CONTRACT NO.: 07CC200150	SPECIFICATIONS NO.: 20-C0682	PAY ESTIMATE NO.: 9	PAYMENT TERMS: 14 DAYS		
CONTRACTOR'S NAME AND ADDRESS: Kiewit Pacific Co. 5000 Marsh Drive Concord, CA 92807		PAYMENT NAME AND ADDRESS (if different)			
AWARD DATE: 09/28/07	NOTICE TO PROCEED DATE: 10/29/07	TIME ELAPSED %: 72.7%	TOTAL CONTRACT VALUE: \$16,722,888.00		
INVOICE DATE: 11/18/08	RECEIPT PROPER INVOICE: 11/19/08	WORK COMPLETED %: 91.4%	TOTAL FUNDS RESERVED TO DATE: \$16,722,888.00		
PAYMENT SUMMARY					
	THIS VOUCHER	PREVIOUS TOTAL	TOTAL TO DATE		
GROSS EARNINGS	\$300,002.67	\$14,980,739.31	\$15,280,741.98		
TOTAL ADJUSTMENTS	\$0.00	\$0.00	\$0.00		
NET EARNINGS	\$300,002.67	\$14,980,739.31	\$15,280,741.98		
RETENTION	\$0.00	\$0.00	\$0.00		
NET PAYMENT	\$300,002.67	\$14,980,739.31	\$15,280,741.98		
CONTRACT ADMINISTRATION DATA (contract completion date, modifications, time extensions, liquidated damages, etc.)					
	<u>Original</u>	<u>Current</u>			
Calendar Days:	450	450			
Completion Due Date:	1/21/09	1/21/09			
Substantially Complete:					
Modifications:					
No.	Date	Description	Change in Contract Price		
006	9/23/08	Seeding Wing Dams and Reduce Fence Removal	-\$60,717.00		
CERTIFIED CORRECT BY (Signature & Title)			CONCURRED BY (Signature & Title)		
					
CONTRACT ADMINISTRATOR			CONTRACTING OFFICER'S REPRESENTATIVE		
DATE 11/19/08			DATE 11/19/08		
Direct Invoice questions to: (Name, Code, Phone)			ADMINISTRATIVE APPROVAL (Signature & Title)		
Erik Danger, MPCO-218, 530-934-1333					
			CONTRACTING OFFICER		
			DATE 11/22/08		
COST ACCOUNT	Cost Account Number	CURRENT	PREVIOUS	TOTAL	REMAINING
	A50-2040000-322D-E2146410-1511SOD	\$300,002.67	\$14,980,739.31	\$15,280,741.98	\$1,442,146.02
	Totals	\$300,002.67	\$14,980,739.31	\$15,280,741.98	\$1,442,146.02
DISTRIBUTION: 84-27734; MP-200,-243,-3800 ; MPCO-218,-300,-310,-626,-630					

Specification No.: 20-C0630

Contract No.: 05CC201026

Project Title: Auditorium Modification, Folsom Powerplant, American River Division, CVP, CA

Contractor: RMA Land Construction

Work Performed:	November	0 %
	Time Elapsed	100 %
	Work Completed	94 %
Contractor Earnings	November	\$0.00
	Previous	\$487,714.16
	Total to Date	\$487,714.16

Area Office

Project Manager: Ed Roza

Office Engineering

Contract Administrator: Daniel Vinay

The work was substantially complete on July 14, 2006 and the Warranty of Construction expired July 14, 2007.

Closeout activities remain to be completed.

This contract will no longer be included in the L-29 report after this month.

Field Engineering

Field Engineer: Matt Sheskier

OGR: Henry Garcia

Number of Contractor Employees: 0

On-site construction is complete.

Specification No.: 20-C0701

Contract No.: 08CC200030

Project Title: Folsom Dam, Safety of Dams Modification, Dike 5 Embankment, American River
Division, CVP, CA

Contractor: DD-M Crane & Rigging

Work Performed:	November	23.4 %
	Time Elapsed	55 %
	Work Completed	26.8 %
Contractor Earnings	November	\$749,972.80
	Previous	\$109,914.00
	Total to Date	\$859,886.80

Area Office

Project Manager: Larry Hobbs

Office Engineering

Contract Administrator: Erik Danger

Contract was awarded April 28, 2008, in the amount of \$3,204,790.00.

Pay Estimate No. 03 was received, approved and forwarded to the FAD this report period. See attached CS&V.

No modifications were executed during this report period.

Notice to Proceed was issued June 19, 2008 and per Contract Specifications, the 300 calendar days to complete all work under this contract calculates to March 15, 2009.

Pay Estimate No. 02 was received, approved and forwarded to the FAD this report period. See attached CS&V.

No modifications were executed this report period.

Field Engineering

Field Engineer: Matt Sheskier

OGR: Howard Diedrich

Number of Contractor Employees: 21

Mobilization:

The subcontractor Envirocon mobilized Cat D9 Dozer, two 4000 gallon water trucks, Bomag BW120-AD Roller, Dynapac CC122 roller, Komatsu 450 F/E Loader, 2 Cat D6 Dozers, & 4 Komatsu HM350 End Dumps.

SWPPP Erosion Control:

Envirocon resume monitoring BMP's & making adjustments as needed. On 11-26-08 it rained .25 inch +/-.

Removing Misc. Materials & Equipment:

No activity this month.

Topsoil:

Envirocon began placing topsoil on the 2.5:1 downstream slope this month.

Placing & Compacting of Shell Material:

Envirocon began placing & compacting shell material from dike sta. 174+00 to 184+00.

Toe Drain & Installation:

Envirocon finished placing coarse filter, geotextile & HDPE pipe. The subcontractor resumed placing sand filter material.

The subcontractor performed initial & final videos inside the completed HDPE toe drain piping.

Inspection Well:

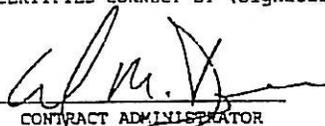
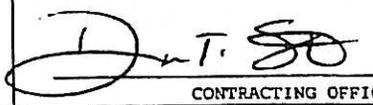
Began & finished installing the base, precast risers, & painted the bottom of the inspection well.

Excavation of Borrow Area:

Envirocon resumed ripping & dozing future shell material into a stockpile.

NOV 25 2008

WBR 1453.301-1432-1 (WBR 1432.905-80)

CONTRACT SUMMARY AND VOUCHER					
PROJECT & DIVISION: American River Division - Folsom Unit, Central Valley Project, CA					
CONTRACT TITLE: Folsom Dam, Safety of Dams Modification, Dike 5 Embankment					
CONTRACT NO.:	SPECIFICATIONS NO.:	PAY ESTIMATE NO.:	PAYMENT TERMS:		
08CC200030	20-C0701	3	14 DAYS		
CONTRACTOR'S NAME AND ADDRESS:		PAYMENT NAME AND ADDRESS (if different)			
DD-M Crane & Rigging 2900 Main Street, Suite 103 Alameda, CA 94501					
AWARD DATE:	NOTICE TO PROCEED DATE:	TIME ELAPSED %:	TOTAL CONTRACT VALUE:		
04/28/08	05/19/08	55.0%	\$3,204,790.00		
INVOICE DATE:	RECEIPT PROPER INVOICE:	PERIOD COVERED:	TOTAL FUNDS RESERVED		
11/12/08	11/17/08	9/1/08 TO 10/31/08	TO DATE: \$3,204,790.00		
PAYMENT SUMMARY					
	THIS VOUCHER	PREVIOUS TOTAL	TOTAL TO DATE		
GROSS EARNINGS	\$749,972.80	\$109,914.00	\$859,886.80		
TOTAL ADJUSTMENTS	\$0.00	\$0.00	\$0.00		
NET EARNINGS	\$749,972.80	\$109,914.00	\$859,886.80		
RETENTION	\$0.00	\$0.00	\$0.00		
NET PAYMENT	\$749,972.80	\$109,914.00	\$859,886.80		
CONTRACT ADMINISTRATION DATA (contract completion date, modifications, time extensions, liquidated damages, etc.)					
	<u>Original</u>	<u>Current</u>			
Calendar Days:	300	300			
Completion Due Date:	3/15/09	3/15/09			
Substantially Complete:					
Modifications: (Since last voucher and up through the period covered above)					
No.	Date	Description	Change in Contract Price		
CERTIFIED CORRECT BY (Signature & Title)			CONCURRED BY (Signature & Title)		
 CONTRACT ADMINISTRATOR			 CONTRACTING OFFICER'S REPRESENTATIVE		
11/19/08 DATE			11/19/08 DATE		
Direct invoice questions to: (Name, Code, Phone)			ADMINISTRATIVE APPROVAL (Signature & Title)		
Erik Danger, MPCO-218, 530-934-1333			 CONTRACTING OFFICER		
			11/22/08 DATE		
COST ACCOUNT	Cost Account Number	CURRENT	PREVIOUS	TOTAL	REMAINING
	A50-2040400-326R-E2146430-1511S0D	\$749,972.80	\$109,914.00	\$859,886.80	\$2,344,903.20
		\$0.00	\$0.00	\$0.00	\$0.00
		\$0.00	\$0.00	\$0.00	\$0.00
	Totals	\$749,972.80	\$109,914.00	\$859,886.80	\$2,344,903.20
DISTRIBUTION: 84-27734; MP 200,-243,-3800; MPCO-218,-300,-310,-626,-630					

Specification No.: 07SP200055

Contract No.: 07CS200055

Project Title: Removal of Camp Nine Bridge, New Melones, East Side Division, CVP, CA

Contractor: Accord Engineering, Inc.

Work Performed:	November	11 %
	Time Elapsed	80.7 %
	Work Completed	29.9 %
Contractor Earnings	November	\$151,539.08
	Previous	\$258,787.22
	Total to Date	\$410,326.30

Area Office

Project Manager:

Office Engineering

Contract Administrator: Daniel Vinay

Pay Estimate No. 10 was received, approved and forwarded to the FAD this report period. See attached CS&V

Field Engineering

Field Engineer: Matt Sheskier

OGR: Dennis Schuenemann

Number of Contractor Employees: 15

NOV 25 2008

CONTRACT SUMMARY AND VOUCHER

PROJECT & DIVISION: New Melones Lake, Calaveras and Toulumne Counties, California			
CONTRACT TITLE: Removal of Camp Nine Bridge			
CONTRACT NO.: 07CS200055	SOLICITATION NO.: 07SP200055	INVOICE NO.: 10	PAYMENT TERMS: 30 Days
CONTRACTOR'S NAME AND ADDRESS: Accord Engineering, Inc. 1231 E. Dyer Road, Ste 265 Santa Ana, CA 92705		PAYMENT NAME AND ADDRESS (if different)	
AWARD DATE: September 28, 2007	NOTICE TO PROCEED DATE: October 31, 2007	TIME ELAPSED: 87.85% WORK COMPLETED: 46.86%	TOTAL CONTRACT VALUE: \$1,371,787.87
INVOICE DATE: October 14, 2008	RECEIPT PROPER INVOICE: October 24, 2008	PERIOD COVERED: 9/15/08 - 10/12/08	TOTAL FUNDS RESERVED TO DATE: \$1,371,787.87

PAYMENT SUMMARY

	THIS VOUCHER	PREVIOUS TOTAL	TOTAL TO DATE
GROSS EARNINGS	\$232,487.54	\$410,326.30	\$642,813.84
TOTAL ADJUSTMENTS	\$0.00	\$0.00	\$0.00
NET EARNINGS	\$232,487.54	\$410,326.30	\$642,813.84
RETENTION	\$0.00	\$0.00	\$0.00
NET ADJ. EARNINGS	\$232,487.54	\$410,326.30	\$642,813.84

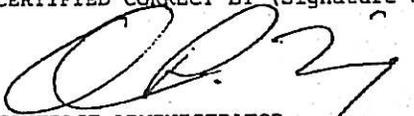
CONTRACT ADMINISTRATION DATA (contract completion date, modifications, time extensions, liquidated damages, etc.)

CALENDAR DAYS: 395
COMPLETION DUE DATE: November 29, 2008
SUBSTANTIALLY COMPLETE:

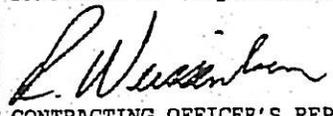
MODIFICATIONS (SINCE LAST VOUCHER)

No.	Date	Description	Amount

CERTIFIED CORRECT BY (Signature & Title)

 11/19/08
CONTRACT ADMINISTRATOR DATE

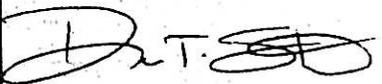
CONCURRED BY (Signature):

 11/19/08
CONTRACTING OFFICER'S REPRESENTATIVE DATE

DIRECT INVOICE QUESTIONS TO: (Name, Code, Telephone)

Daniel Vinay MPCO-210 (530) 934-1357

APPROVED BY (Signature):

 11/27/08
ADMINISTRATIVE CONTRACTING OFFICER DATE

COST AUTHORITY NO.: A50-1910-4994-205-01-0-0 (\$232,487.54 this voucher)

DISTRIBUTION: 84-27734, MP-3200, MP-3600, NC-100, MPCO-210, 305, 331, 630, 633

**KLAMATH BASIN
AREA OFFICE**

Specification No.: 20-C0458

Contract No.: 97CC2020002

Project Title: 230 kV Transformer Replacement, Folsom Powerplant, American River Division,
CVP, CA

Contractor: Hi-Voltage Wire Works, Inc.

Work Performed:	November	0 %
	Time Elapsed	100 %
	Work Completed	88 %
Contractor Earnings	November	\$0.00
	Previous	\$720,706.00
	Total to Date	\$720,706.00

Area Office

Project Manager: Bob Beingessner

Office Engineering

Contract Administrator: Larry Kyes

No Administrative activity or change of status has occurred during this report period.

Field Engineering

Field Engineer: Matt Sheskier

OGR:

Number of Contractor Employees:

On-site construction is complete.

**LAHONTAN BASIN
AREA OFFICE**

Specification No.: 20-C0674

Contract No.: 07CC200016

Project Title: Chiloquin Dam Removal and MPID Pumping Plant and Fish Screen, Chiloquin Dam Removal Project, Klamath Basin Area Office, OR

Contractor: Slayden Construction Group, Inc., Stayton, Oregon

Work Performed:	November	0.8 %
	Time Elapsed	95.6 %
	Work Completed	97.5 %
Contractor Earnings	November	\$72,889.00
	Previous	\$9,050,916.58
	Total to Date	\$9,123,805.58

Area Office

Project Manager: Chuck Korson

Office Engineering

Contract Administrator: Larry Bowman

Pay Estimate No. 17, was received, approved and forwarded to the FAD this report period. See attached CS&V.

On-site construction work is complete.

Field Engineering

Field Engineer: Randy Wyatt

OGR: Dave Arter

Number of Contractor Employees: 0

rec'd at
 NOV 19 2008
for Nov. reporting

WBR 1453.303-1432-1 (WBR 1432.905.00)

CONTRACT SUMMARY AND VOUCHER

PROJECT & DIVISION: Chiloquin Dam Removal Project, Oregon			
CONTRACT TITLE: Chiloquin Dam Removal and MPID Pumping Plant & Fish Screen			
CONTRACT NO.: 07CC200016	SPECIFICATIONS NO.: 20-C0674	Invoice No.:702-1008 CS&V No.: 17	PAYMENT TERMS: Progress Pynts: Net 14 days
CONTRACTOR'S NAME AND ADDRESS: Slayden Construction Group PO Box 247 Stayton, OR 97383		PAYMENT NAME AND ADDRESS (if different):	

AWARD DATE: February 5, 2007	NOTICE TO PROCEED DATE: Partial - March 9, 2007	TIME ELAPSED : 95.6% WORK COMPLETED : 97.5%	TOTAL CONTRACT VALUE: \$9,359,337.58
INVOICE DATE: November 7, 2008	RECEIPT PROPER INVOICE: November 13, 2008	PERIOD COVERED: 10/01/08 thru 10/31/08	TOTAL FUNDS RESERVED: \$9,517,898.52

PAYMENT SUMMARY

	THIS PERIOD	PREVIOUS TOTAL	TOTAL TO DATE
GROSS EARNINGS	\$72,889.00	\$9,050,916.58	\$9,123,805.58
TOTAL ADJUSTMENTS	\$0.00	\$0.00	\$0.00
NET EARNINGS	\$72,889.00	\$9,050,916.58	\$9,123,805.58
RETENTION	\$0.00	\$0.00	\$0.00
NET ADJ. PAYMENTS	\$72,889.00	\$9,050,916.58	\$9,123,805.58

CONTRACT ADMINISTRATION DATA (contract completion date, modifications, time extensions, liquidated damages, etc.)

Original Calendar Days: 783 Days
 Original Contract Completion Date: April 30, 2009
 Current Completion Date: April 30, 2009
 Date Substantially Completed: (not complete yet)

Contract Modifications: (since last voucher)

No.	Date	Description	Contract Price Adjustment
016	10/22/08	Significant Cultural Finds	\$6,631.00

CERTIFIED CORRECT: Larry Bowman		CONCUR	
 CONTRACT ADMINISTRATOR	11/13/08 DATE	 CONTRACTING OFFICER'S REPRESENTATIVE	11/13/08 DATE
Direct invoice questions to: Larry Bowman MPCO-240 530-934-1344 Name, Mail Code, Phone No.		ADMINISTRATIVE APPROVAL  CONTRACTING OFFICER	
Progress Payment Cost Authority Activity:		DATE	
A30-2550000-252Z-00122620-1530000 Net Period Earnings=		\$0.00	
A1R-8DIRFR2-252Z-17580205-2550000-0254103 Net Period Earnings=		\$72,889.00	
DISTRIBUTION: 84-27734(orig), MP-200, 3200, 3600, 3800, KO-700 (CKorson), MPCO-626, 630, 315,			

Specification No.: 20-C0690

Contract No.: 07CC200217

Project Title: Marble Bluff Dam Dike Crest and Access Road Repair, Stampede Division, Washoe Project, NV/CA

Contractor: Diamond D General Engineering, Inc.

Work Performed:	November	83 %
	Time Elapsed	49 %
	Work Completed	83 %
Contractor Earnings	November	\$0.00
	Previous	\$415,662.29
	Total to Date	\$415,662.29

Area Office

Project Manager: Locke Hahne

Office Engineering

Contract Administrator: Walter Shaw

The Contractor was substantially complete on September 12, 2008.

Submittals: Ongoing. The submittal requirements are 99% complete.

Requests For Change: Working on an answer to the Contractors request for additional cost for A/C pavement and fuel costs.

Field Engineering

Field Engineer: Matt Sheskier

OGR: Ben Richburg / Jim Smith

Number of Contractor Employees:

The Contractor performed and completed the work required by Modification No. 0001.

NORTHERN CALIFORNIA AREA OFFICE

Specification No.: 20-C0641

Contract No.: 05CC204038

Project Title: MP Excitation System Replacement, Shasta Division, CVP, CA

Contractor: Eaton Electrical, Inc.

Work Performed:	November	5 %
	Time Elapsed	76.2 %
	Work Completed	63.7 %
Contractor Earnings	November	\$309,238.00
	Previous	\$4,233,434.73
	Total to Date	\$4,542,672.73

Area Office

Project Manager: Larry Ball

Office Engineering

Contract Administrator: Josh Stuart

Pay Estimate No. 14 was received, approved and forwarded to the FAD this report period. See attached CS&V.

Field Engineering

Field Engineer: Randy Wyatt

OGR: Stephen Holmes

Number of Contractor Employees: 3

No field activity reported this period.

Rec'd for Nov
NOV 21 2008
/b

CONTRACT SUMMARY AND VOUCHER

PROJECT & DIVISION: Central Valley Project, California			
CONTRACT TITLE: MP Excitation System Replacement (Trinity, JFCarr, Spring Creek, Folsom, Nimbus, New Melones, O'Neill)			
CONTRACT NO.: 05CC204038	SPECIFICATIONS NO.: 20-C0641	Invoice No.: 14 CS&V No.: 14	PAYMENT TERMS: Progress Pmnts: Net 14 days
CONTRACTOR'S NAME AND ADDRESS: Eaton Electrical, Inc. 2637 Collier Canyon Road Livermore, CA 94551		PAYMENT NAME AND ADDRESS (if different):	
AWARD DATE: September 30, 2005	NOTICE TO PROCEED DATE: November 17, 2005	TIME ELAPSED : 81% WORK COMPLETED: 74%	TOTAL CONTRACT VALUE: \$6,160,762.72
INVOICE DATE: October 20, 2008	RECEIPT PROPER INVOICE: November 5, 2008	PERIOD COVERED: 9/01/08 thru 9/30/08	TOTAL FUNDS RESERVED: \$6,160,762.72

PAYMENT SUMMARY

	THIS VOUCHER	PREVIOUS TOTAL	TOTAL TO DATE
GROSS EARNINGS	\$309,238.00	\$4,233,434.73	\$4,542,672.73
TOTAL ADJUSTMENTS	\$0.00	\$0.00	\$0.00
NET EARNINGS	\$309,238.00	\$4,233,434.73	\$4,542,672.73
RETENTION	\$0.00	\$0.00	\$0.00
NET ADJUSTED PAYMENTS	\$309,238.00	\$4,233,434.73	\$4,542,672.73

CONTRACT ADMINISTRATION DATA (contract completion date, modifications, time extensions, liquidated damages, etc.)
Original Calendar Days: (no days stated in contract, only the final outage end date)
Original Contract Completion Date: March 1, 2008 (end of last unit outage period)
Current Completion Date: March 27, 2009 by Change Order Modification No. 10, dated 7/24/2007.
Date Substantially Completed: (not substantially complete as of this payment approval)

Modifications: (since last voucher)

No.	Date	Description	Contract Price Adjustment

PREPARED BY (Signature & Title):

Joshua D. Stuart 11/6/08
Joshua D. Stuart DATE

APPROVED BY (Signature & Title):

L. Missener 11/12/08
CONTRACTING OFFICER'S REPRESENTATIVE DATE

Direct invoice questions to: (Name, Code, Phone No.)

Joshua Stuart MPCO-220 530-934-1336

ADMINISTRATIVE APPROVAL Debra Keith

D.T.S. 11/13/08
CONTRACTING OFFICER DATE

Progress Payment Cost Authority Distribution:

	Period	Amnt
Schedules I & IA - Spring Creek Power Plant A50-2050100-254B-19103172-1650000		\$0.00
Schedule IB - Trinity Power Plant A50-2050100-254B-19103173-1650000		\$0.00
Schedule IC - J.F. Carr Power Plant A50-2050100-254B-19103176-1650000		\$0.00
Schedule III & IIIA O'Neill Power/Pumping Plant A50-2050100-254B-19103040-1600000		\$309,238.00
		<u>\$309,238.00</u>

DISTRIBUTION: 84-27734(orig), -8160, MP-3200, -3600, -200, MPCO-630, -626, -305, -320,

Specification No.: 20-C0669

Contract No.: 06CC202059

Project Title: Shasta Powerplant Penstocks Painting, Shasta Division, CVP, CA

Contractor: F.D. Thomas, Inc

Work Performed:	November	0 %
	Time Elapsed	100 %
	Work Completed	100 %
Contractor Earnings	November	\$0.00
	Previous	\$1,742,397.63
	Total to Date	\$1,742,397.63

Area Office

Project Manager: Bob Gee

Office Engineering

Contract Administrator: Kent Perkes

The work was substantial complete on March 28, 2008 and the Warranty of Construction expires March 27, 2009.

Closeout activities are being completed.

Field Engineering

Field Engineer: Randy Wyatt

OGR: Fernando Pavone

Number of Contractor Employees: 0

On-site construction is complete.

Specification No.: 20-C0642

Contract No.: 06CC202026

Project Title: Stony Gorge Dam Modifications, Orland Project, CA

Contractor: Shimmick Construction Company

Work Performed:	November	2.8 %
	Time Elapsed	67.9 %
	Work Completed	97 %
Contractor Earnings	November	\$1,125,915.69
	Previous	\$22,690,357.83
	Total to Date	\$23,816,273.52

Area Office

Project Manager: Brian Person

Office Engineering

Contract Administrator: Daniel Vinay

Pay Estimate No. 20 was received, approved and forwarded to the FAD this report period. See attached CS&V.

Field Engineering

Field Engineer: Randy Wyatt

OGR: Dick Milani

Number of Contractor Employees: 28

The contractor continued to work two carpenter crews, eight (8) hours shifts, five (5) days a week.

The contractor continued constructing the diaphragm wall for lift "E", elevation 751.5' to 763.5'. (Bottom of lift is level with the spillway walkway and has an arch opening)

The concrete forms and reinforcement were completed on September 4, 2008. The contractor placed concrete the following shift.

The forms were stripped the following Monday, September 8. The upstream (u/s) forms and the 15-inch by 15-inch sheet metal anchor beam forms were also set for the next 12.0-foot "D" lift.

The forms and reinforcement were completed in seven (7) working days. The concrete was placed on September 17.

The contractor's scheduled is to strip and set the u/s forms for the next 12.0-foot lift the following shift. The forms and reinforcement were completed for the 12.0-foot "C" lift on September 26, and concrete was placed the same shift.

The contractor completed fabricating the metal access platforms on the d/s side of the diaphragm walls between 21-22 and 22-23 to access the swing stages. The platforms were required due to the ground surface being un-level. (These two bays are on the steep slope on the left abutment)

The concrete forms and reinforcement were completed for 21-22 "C" lift, 22-23 "D" 22-23 lift, and 23-24 "E" lift on September 2, and concrete was placed on the September 3.

The time to complete the forms and reinforcement for the next 12.0-foot lifts was seven (7) days. The concrete was placed on September 15.

(Note)

The contractor continued to pump concrete with the line pump, opposite buttress 43, through a 5" steel slick line on the spillway walkway and up to the placements on the left abutment. During the last several

concrete placements, the slick line became plugged and required extensive cleaning to free the line. The contractor elected to move the pump to the left abutment opposite buttress 19 on September 18.

The diaphragm wall forms and reinforcement were completed for the top and final "A" lift for 21-22, "B" lift for 22-23, and the "C" lift for 23-24 September 23. The concrete was placed on September 24

Diaphragm Wall: 20-21

The concrete forms stripped from 21-22 were moved to form the 10.0-foot tall "B" lift. (This diaphragm wall is 10.0-foot thick)

Concrete placed this period 482 cubic yards

Miscellaneous Metal Work:

The permanent access platforms between the diaphragm wall and the spillway walkway were installed between 32 through 35. The platforms on the u/s side of the diaphragm wall were also installed.

Electrical

The electrical subcontractor continued to install rigid conduit from the distribution panel between buttresses 35-36 to buttresses 25-26. The main conduit runs are mounted on the d/s side of the spillway walkway and routed over the top of the existing buttress openings to the diaphragm wall (the subcontractor had installed a 1½-inch diameter PVC sleeve through the diaphragm wall prior to placing concrete) to the luminaries and receptacles on the u/s side of the wall.

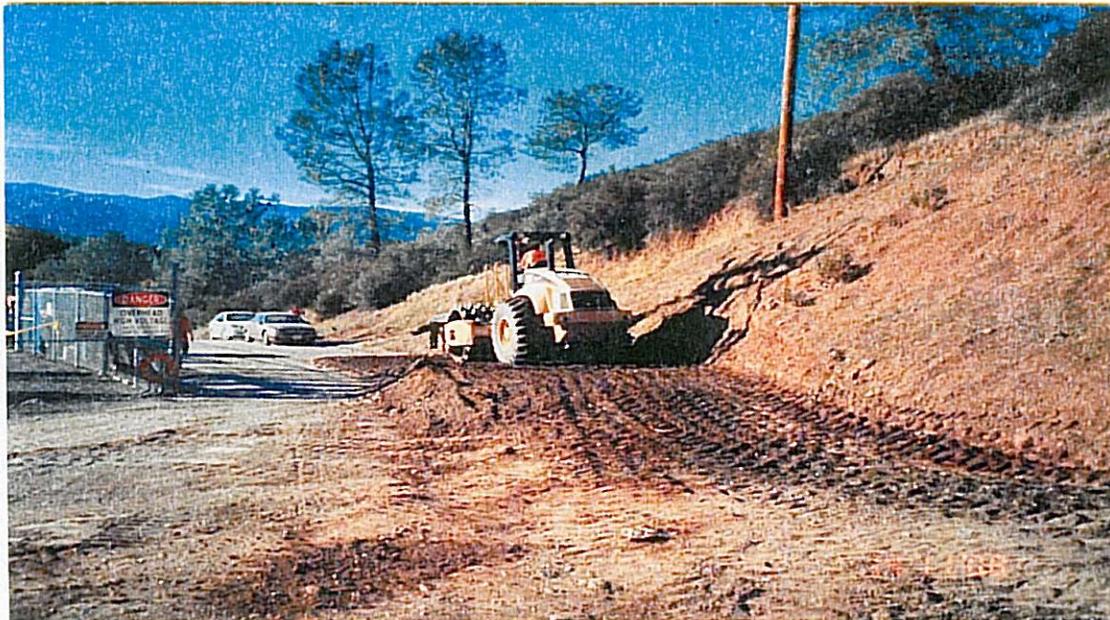
The majority of the #10 conductor wire has been installed from buttress 40 to the end of the luminaries and receptacles circuits at buttress 51. The conductor wire has not been terminated or tested.

Schedule:

The contractor's schedule indicates the last concrete placement for the diaphragm wall be on October 14, 2008.



CN22-200-1048 - Stony Gorge Dam Modification. Orland Project, CA. Shimmick Construction Company Inc. Spec/Contract No. C0642/06CC202026. BOR. The completed construction of the diaphragm wall, capital/struts and additional struts. Photo by D. Milani. 12-1-08. (Date on photo is incorrect)



CN22-200-1037 - Stony Gorge Dam Modification. Orland Project, CA. Shimmick Construction Company Inc. Spec/Contract No. C0642/06CC202026. BOR. The Contractor started placing compacting backfill on the cut slope, above the right abutment working bench, to the original condition. Photo by D. Milani. 11-13-08

Specification No.: None

Contract No.: 05CS201118

Project Title: Shasta Security Upgrades, Installation, Shasta, Keswick, and Trinity Dams, Shasta Division, Shasta Project, CA

Contractor: Adesta, LLC

Work Performed:	November	0 %
	Time Elapsed	100 %
	Work Completed	100 %
Contractor Earnings	November	\$0.00
	Previous	\$5,700,517.17
	Total to Date	\$5,700,517.17

Area Office

Project Manager: Leroy Smith

Office Engineering

Contract Administrator: Kevin Jacobs

No Administrative activity or change of status has occurred during this report period.

No modifications were executed in the month of October.

The work was substantially complete on February 1, 2008 and the Warranty of Construction expires February 1, 2009.

Field Engineering

Field Engineer: Steve Holmes

OGR: Fernando Pavone

Number of Contractor Employees:

Specification No.: 20-C0653A

Contract No.: 07CC200001

Project Title: Barrier Weir and Fish Ladder Modifications, Coleman Nation Fish Hatchery, Shasta Division, CVP, CA

Contractor: Gracon Corp.

Work Performed:	November	2 %
	Time Elapsed	79.6 %
	Work Completed	98 %
Contractor Earnings	November	\$129,417.03
	Previous	\$6,321,713.60
	Total to Date	\$6,451,130.63

Area Office

Project Manager:

Office Engineering

Contract Administrator: Kevin Jacobs

No modifications were executed during this report period.

No invoices were received for this report period.

The work was substantially complete on October 1, 2008 and the Warranty of Construction will expire October 1, 2009.

Field Engineering

Field Engineer: Randy Wyatt

OGR: Lois Campbell

Number of Contractor Employees:

No on-site work was performed on site during the month of November.

Specification No.: 20-C0596

Contract No.: 04CC200022

Project Title: Shasta Powerplant Turbine and Generator Rehabilitation, Shasta Division, CVP, CA

Contractor: American Hydro Corporation

Work Performed:	November	0 %
	Time Elapsed	114 %
	Work Completed	89 %
Contractor Earnings	November	\$0.00
	Previous	\$3,474,642.24
	Total to Date	\$3,474,642.24

Area Office

Project Manager: Don Bader

Office Engineering

Contract Administrator: Josh Stuart

The Unit No. S2 was substantially complete on September 23, 2006. The 2-year warranty for cavitation and erosion began September 23, 2006, and will expire September 23, 2008. The 5-year warranty, for the generator armature winding, stator core, and reinsulated generator field windings, and all other pertinent equipment listed in Specification Section C.13.6, began on September 23, 2006 and will end on September 23, 2011. The two-year warranty for all work performed on the contract began on September 23, 2006, and will end on September 23, 2008.

Field Engineering

Field Engineer: Randy Wyatt

OGR: Stephen Holmes

Number of Contractor Employees: 0

On-site construction work is complete.

Specification No.: None

Contract No.: 05CS201118B

Project Title: Shasta Security Upgrades - Installation Phase, Shasta Division, CVP, CA

Contractor: Adesta

Work Performed:	November	0 %
	Time Elapsed	100 %
	Work Completed	100 %
Contractor Earnings	November	\$0.00
	Previous	\$7,249,908.03
	Total to Date	\$7,249,908.03

Area Office

Project Manager:

Office Engineering

Contract Administrator: Kevin Jacobs

No Administrative activity or change of status has occurred during this report period.

No modifications were executed in the month of October.

The work was substantially complete on February 1, 2008 and the warranty of Construction will expire February 1, 2009.

Contract closeout is approximately 89% complete.

Field Engineering

Field Engineer: Steve Holmes

OGR: Fernando Pavone

Number of Contractor Employees: 0

On-site construction is complete.

Specification No.: 20-C0679

Contract No.: 07CC200145

Project Title: Shasta Dam 30-Ton Cableway Removal, Sacramento River Division, CVP, CA

Contractor: Glen/Mar Construction, Inc.

Work Performed:	November	0 %
	Time Elapsed	0 %
	Work Completed	2 %
Contractor Earnings	November	\$0.00
	Previous	\$29,155.00
	Total to Date	\$29,155.00

Area Office

Project Manager: Bob Gee

Office Engineering

Contract Administrator: Kevin Jacobs

No pay requests were received this month for this project.

No modifications were executed this month for this project.

Administrative notice to proceed for off-site work was issued on April 15, 2008.

Field Engineering

Field Engineer: Steve Holmes

OGR: Daniel Pavone

Number of Contractor Employees:

No field activities were performed in the month of November.

Specification No.: 20-C0680

Contract No.: 07CC200187

Project Title: Sacramento River Trail, Sacramaneto, Sacramento River Division, CVP, CA

Contractor: TL Peterson, Inc

Work Performed:	November	0 %
	Time Elapsed	100 %
	Work Completed	100 %
Contractor Earnings	November	\$0.00
	Previous	\$273,992.00
	Total to Date	\$273,992.00

Area Office

Project Manager: Bob Gee

Office Engineering

Contract Administrator: Erik Danger

The warranty of construction will expire November 28, 2008.

Closeout activities remain to be completed.

Field Engineering

Field Engineer: Randy Wyatt

OGR: David Brooks

Number of Contractor Employees: 0

On-site construction is complete.

Specification No.: 20-C0678

Contract No.: 07CC200154

Project Title: Indian Creek Rehabilitation Site, Trinity River Division, CVP, CA

Contractor: Oregon Mountain Constructors, inc.

Work Performed:	November	0 %
	Time Elapsed	47 %
	Work Completed	62 %
Contractor Earnings	November	\$0.00
	Previous	\$1,176,787.62
	Total to Date	\$1,176,787.62

Area Office

Project Manager: Jennifer Faler

Office Engineering

Contract Administrator: Josh Stuart

No contract administration activity or change of status has occurred during this report period.

The work was substantially complete on July 22, 2008 and the Warranty of Construction will expire July 22, 2009.

Field Engineering

Field Engineer: Randy Wyatt

OGR: Richard Milani

Number of Contractor Employees: 0

On-site construction work is complete.

Specification No.: 20-C0693

Contract No.: 08CC200002

Project Title: Water Intakes Rehabilitation, Clearing, Coleman National Fish Hatchery, Shasta
Division, CVP, CA

Contractor: Eric Ammon Inc.

Work Performed:	November	0 %
	Time Elapsed	100 %
	Work Completed	100 %
Contractor Earnings	November	\$0.00
	Previous	\$278,877.00
	Total to Date	\$278,877.00

Area Office

Project Manager: Hank Harrington

Office Engineering

Contract Administrator: Kevin Jacobs

No invoices were received for this report period.

No modifications were executed during this report period.

The work was substantially complete on April 19, 2008 and the Warranty of Construction expires April 19, 2009.

Closeout is approximately 83% complete.

Field Engineering

Field Engineer: Randy Wyatt

OGR: David Brooks

Number of Contractor Employees: Varies

On-site construction is complete.

Specification No.: 20-C0702

Contract No.: 08CC200055

Project Title: Lewiston-Dark Gulch Channel Rehabilitation Sites, Trinity River Restoration Program,
Trinity River Division, CVP, CA

Contractor: Erick Ammon, Inc.

Work Performed:	November	0 %
	Time Elapsed	11 %
	Work Completed	35 %
Contractor Earnings	November	\$0.00
	Previous	\$833,900.33
	Total to Date	\$833,900.33

Area Office

Project Manager: Jennifer Faler

Office Engineering

Contract Administrator: Josh Stuart

No contract administration activity or change of status has occurred during this report period.

Field Engineering

Field Engineer: Randy Wyatt

OGR: Charlie Kriewald

Number of Contractor Employees: 12

No field activity reported this period.



CN416-200-4636 - Lewiston Dark Gulch Rehabilitation Project, Trinity River Division, CVP, CA. Spec/Contract No. C0702/08CC200055. Erick Ammon Inc. BOR. Cat 321 excavator with Stinger attachment installing tree plants at the Indian Creek site. Photo by C. Kriewald. 11-17-2008.



CN416-200-4641 - Lewiston Dark Gulch Rehabilitation Project, Trinity River Division, CVP, CA. Spec/Contract No. C0702/08CC200055. Erick Ammon Inc. BOR. Two Cat 627 scrapers excavating North Dark Gulch floodplain. Photo by C. Kriewald. 11-20-2008

**SOUTH-CENTRAL
CALIFORNIA
AREA OFFICE**

Specification No.: 20-C0633A

Contract No.: 06CC203022

Project Title: Delta Cross Channel Radial Gate Rehabilitation, Delta Division, CVP, CA

Contractor: Extreme Coatings, Inc.

Work Performed:	November	0 %
	Time Elapsed	100 %
	Work Completed	100 %
Contractor Earnings	November	\$0.00
	Previous	\$1,062,919.68
	Total to Date	\$1,062,919.68

Area Office

Project Manager: Warren Feng

Office Engineering

Contract Administrator: Kent Perkes

The warranty of construction expired November 1, 2007.

The Denver as-built drawings were completed by the TSC and signed by the MPCO. One Regional Office drawing was also signed and sent to the TSC for addition into the REDS. The as-built drawings and accompanying compact disk were transmitted to the customer May 13, 2008. The Administrative Transfer to O&M was sent out on May 1, 2008, and again August 27, 2008. When the Administrative Transfer to O&M is returned to this office signed, the entire contract will be completely closed out.

This is the last month this contract will appear in the L29.

Field Engineering

Field Engineer: Randy Wyatt

OGR: Larry Beasley

Number of Contractor Employees: 0

On-site construction is complete.

Specification No.: 20-C0575A

Contract No.: 03CC203018

Project Title: Tracy 15kV Power Cable, Delta Division, CVP, CA

Contractor: Cal Electro, Inc.

Work Performed:	November	0 %
	Time Elapsed	100 %
	Work Completed	99.5 %
Contractor Earnings	November	\$0.00
	Previous	\$1,812,915.87
	Total to Date	\$1,812,915.87

Area Office

Project Manager: Ron Silva

Office Engineering

Contract Administrator: Kent Perkes

The contractor did not submit an invoice this month.

The PNM for the final modification was submitted for review in July to deobligate unused funding. Region approved the modification, faxed it to the contractor for signature, and the contractor signed and faxed it back to Region. Region executed the modification and it is complete.

The contractor sent in all remaining submittals this month, part of which will be answered by the MPCO and part of which will be answered by the TSC.

The warranty expired June 3, 2006.

Closeout activities are underway.

Field Engineering

Field Engineer: Randy Wyatt

OGR: David Derk

Number of Contractor Employees: 0

On-site construction is complete.

Specification No.: 20-C0643

Contract No.: 05CC203024

Project Title: Tracy Fish Collecting Facilities, Biology Research Building, Delta Division, CVP, CA

Contractor: DynaRam Construction, Inc., Sacramento, California

Work Performed:	November	6.3 %
	Time Elapsed	174.5 %
	Work Completed	93.6 %
Contractor Earnings	November	\$33,250.00
	Previous	\$490,878.19
	Total to Date	\$524,128.19

Area Office

Project Manager: Neil Anderson

Office Engineering

Contract Administrator: Larry Bowman

The work was substantially complete on March 4, 2008 and the Warranty of Construction expires March 4, 2009.

Final invoice (No. 2306) was received for this report period.

No contract administration activity or change of status has occurred during this report period.

This is the last L-29 for this project.

Field Engineering

Field Engineer: Randy Wyatt

OGR: Dennis Edwards

Number of Contractor Employees: 0

On-site construction is complete.

Rec'd for final reporting
DEC 02 2008

CONTRACT SUMMARY AND VOUCHER

PROJECT & DIVISION: Central Valley Project, California - Delta Division			
CONTRACT TITLE: Tracy Fish Collecting Facilities - Biology Research Building			
CONTRACT NO.: 05CC203024	SPECIFICATIONS NO.: 20-C0643	Invoice No.: 2306 CSLV No.: Final	PAYMENT TERMS: Progress Pmnts: Net 30 days
CONTRACTOR'S NAME AND ADDRESS: Dynaram Construction, Inc. 4 Wayne Court Bldg. #1 Sacramento, CA 95829-1305		PAYMENT NAME AND ADDRESS (if different):	

AWARD DATE: September 27, 2005	NOTICE TO PROCEED DATE: December 28, 2005	TIME ELAPSED : 132.9% WORK COMPLETED : 100.0%	TOTAL CONTRACT VALUE: \$524,128.19
INVOICE DATE: 11/18/2008	RECEIPT PROPER INVOICE: 11/20/2008	PERIOD COVERED: 12/01/07 thru 02/29/08	TOTAL FUNDS RESERVED: \$524,128.19

PAYMENT SUMMARY

	THIS PERIOD	PREVIOUS TOTAL	TOTAL TO DATE
GROSS EARNINGS	\$33,250.00	\$490,878.19	\$524,128.19
TOTAL ADJUSTMENTS	\$0.00	\$0.00	\$0.00
NET EARNINGS	\$33,250.00	\$490,878.19	\$524,128.19
RETENTION	\$0.00	\$0.00	\$0.00
NET ADJ. PAYMENTS	\$33,250.00	\$490,878.19	\$524,128.19

CONTRACT ADMINISTRATION DATA (contract completion date, modifications, time extensions, liquidated damages, etc.)

Original Calendar Days: 270
 Current Calendar Days: 796
 Original Contract Completion Date: 09/24/2006
 Current Completion Date: 03/04/2008
 Date Substantially Completed: 03/04/08

Contract Modifications: (since last voucher)

No.	Date	Description	Contract Price Adjustment
003	9/10/08	Time Extension	\$0.00

CERTIFIED CORRECT: Lawrence C. Bowman	CONCUR:
<i>[Signature]</i> 11/21/08 CONTRACT ADMINISTRATOR DATE	<i>[Signature]</i> 11/21/08 CONTRACTING OFFICER'S REPRESENTATIVE DATE

Direct invoice questions to:	ADMINISTRATIVE APPROVAL
Larry Bowman MPCO-240 530-934-1348 Name, Mail Code, Phone No.	<i>[Signature]</i> 11/22/08 CONTRACTING OFFICER DATE

Progress Payment Cost Authority Activity:
 A50-2050100-323B-19106410-2162100-1300000 Net Period Earnings= \$33,250.00

DISTRIBUTION: 84-27734 (orig), MP-200, 3200, 3600, 3800, TO-430 (JPennino), 432 (Bshimoto), MPCO-305, 626, 630

Specification No.: 20-C0636

Contract No.: 05CC202036

Project Title: Bear Creek Pumping Plant and Pipeline, San Joaquin Division, East Bear Creek Unit, CA

Contractor: Macro-Z-Technology Company

Work Performed:	November	0 %
	Time Elapsed	100 %
	Work Completed	99.9 %
Contractor Earnings	November	\$0.00
	Previous	\$8,136,494.80
	Total to Date	\$8,136,494.80

Area Office

Project Manager: Alan Stroppini

Office Engineering

Contract Administrator: Daniel Vinay

No invoices were received for this report period

Field Engineering

Field Engineer: Randy Wyatt

OGR: Daniel Pavone

Number of Contractor Employees: 0

No on-site activity this reporting period. The contractor is expected to return to the site next month to work on punch list type items.

Specification No. 20-C0665A

Contract No.: 07CC200111

Project Title: Friant Dam Office Addition and Remodel Project, Friant Division, CVP, CA

Contractor: MRCI, Inc.

Work Performed:	November	0 %
	Time Elapsed	100 %
	Work Completed	100 %
Contractor Earnings	November	\$0.00
	Previous	\$1,184,111.88
	Total to Date	\$1,184,111.88

Area Office

Project Manager: Ed Salazar

Office Engineering

Contract Administrator Walter Shaw

The work was substantially complete on April 7, 2008.

Project Closeout: Project closeout process continues.

Field Engineering

Field Engineer: Randy Wyatt

OGR: Dennis Edwards

Number of Contractor Employees:

On-site construction work is complete.

Specification No.: 20-C0657

Contract No.: 06CC202091

Project Title: Fish Collection Facilities, Office Buildings Modification, Delta Division, CVP, CA

Contractor: MJ Avila Company

Work Performed:	November	0 %
	Time Elapsed	100 %
	Work Completed	93.9 %
Contractor Earnings	November	\$0.00
	Previous	\$566,421.14
	Total to Date	\$566,421.14

Area Office

Project Manager: Joe Pennino

Office Engineering

Contract Administrator: Richard Weissenborn

No contract administration activity or change of status has occurred during this report period.

Field Engineering

Field Engineer: Randy Wyatt

OGR: Dennis Edwards

Number of Contractor Employees: 0

Specification No.: 20-C0670

Contract No.: 06CC204185

Project Title: Delta-Mendota Canal, Radial Gate Replacement, Delta Division, CVP, CA

Contractor: San Luis & Delta Mendota Water Authority

Work Performed:	November	0 %
	Time Elapsed	49 %
	Work Completed	40 %
Contractor Earnings	November	\$0.00
	Previous	\$724,650.17
	Total to Date	\$724,650.17

Area Office

Project Manager: Joe Pennino

Office Engineering

Contract Administrator: T Smith, A Campbell, J Zimmerman

Notice to Proceed was issued on November 2, 2006, making the required completion date August 13, 2008.

Field Engineering

Field Engineer: Randy Wyatt

OGR: Don McCabe

Number of Contractor Employees: 0

No field work reported this period.

Specification No.: 20-C0603C

Contract No.: 05CC203059

Project Title: Fish Collection Facilities, North Side Utilities and Holding Building Modification, Delta Division, CVP, CA

Contractor: Page Construction Company

Work Performed:	November	0 %
	Time Elapsed	100 %
	Work Completed	100 %
Contractor Earnings	November	\$0.00
	Previous	\$1,198,981.11
	Total to Date	\$1,198,981.11

Area Office

Project Manager: Joe Pennion

Office Engineering

Contract Administrator: Larry Bowman

No Administrative activity or change of status has occurred during this report period.

Field Engineering

Field Engineer: Randy Wyatt

OGR: Don McCabe

Number of Contractor Employees: 0

On-site construction is complete.

**MP CONSTRUCTION
OFFICE
LABORATORY REPORT**

12/03/2008

U.S. Bureau of Reclamation

Page 2

STATISTICAL SUMMARY OF FIELD AND LABORATORY TESTS OF COMPACTED FILL
CONTROLLED BY THE RELATIVE DENSITY/RELATIVE COMPACTION METHOD

SPECIFICATION REQUIREMENTS:

Min Relative Compaction: 95.00 %

PERIOD OF REPORT: 11/01/2008 - 11/30/2008

PROJECT: CENTRAL VALLEY
FEATURE: DIKE #5 EMBANKMENT

TOTAL MATERIAL PLACED: 0 Cubic Yards
UNITS PER ACCEPTED TEST: 0 Cubic Yards

SPECIFICATION NO: 20-C0701

FILL NAME: 1 - SAND FINE FILTER

	This Period	To Date
No. of Tests Taken	28	40
No. of Tests Accepted	26	38
No. of Tests Rejected	2	2
No. of Rejected Tests not Re-Checked	0	0
Average Percent +3-Inch Material	0.0	0.0
Average Percent Gravel	0.0	0.0
Average Percent Sand	97.8	97.4
Average Percent Fines	2.3	2.6
Average Wet Density Total Material (PCF)	121.5	121.4
Average Moisture Content Control Fraction (%)	10.9	10.9
Average Dry Density Control Fraction (PCF)	109.9	110.1
Average Minimum Dry Density (PCF)	0.0	0.0
Average Maximum Dry Density (PCF)	112.7	112.8
Average Percent Relative Density (PCF)	7.7	7.9
Average Percent Relative Compaction (PCF)	97.4	97.6
Percent of Accepted RC Tests Less Than 95.00	3.8	5.3
Percent of Accepted RC Tests Greater Than 0.00	100.0	100.0
Tests Accepted Outside of Specification Limits	1	2
Minimum RC of 95.0	1	2

12/03/2008

U.S. Bureau of Reclamation

Page 1

SUMMARY OF FIELD AND LABORATORY TESTS OF COMPACTED FILL
CONTROLLED BY THE RELATIVE DENSITY/RELATIVE COMPACTION METHOD

SPECIFICATION REQUIREMENTS:
Min Relative Compaction: 95.00 %

PERIOD OF REPORT: 11/01/2008 - 11/30/2008

PROJECT: CENTRAL VALLEY
FEATURE: DIKE #5 EMBANKMENT

TOTAL MATERIAL PLACED: 0 Cubic Yards

SPECIFICATION NO: 20-C0701

UNITS PER ACCEPTED TEST: 0 Cubic Yards

FILL NAME: 2 - COARSE GRAVEL FILTER

TEST NUMBER	LOCATION	FIELD DENSITY TESTS				INDEX TESTS				GRADATION				VISUAL SOIL CLASS	OTHER TESTS	REMARKS				
		WET TOT	MOIS	SPEC GRAV	CONTROL FRACTION	DEG OF INDEX	MAX DEN	MIN DEN	REL DEN	REL CORP	+3% GRV	SND	FIN							
11-06-A-01-R-A	B	5+17 2.3R	390	7205	111.1	1.7	AV	109.2	1.7	9	114.1	0.0	0.0	95.7	0	94.0	5.6	0.4	N	12" ABOVE PIPE
11-11-A-01-R-A	B	4+08 1'R	402	7205	115.7	1.7	AV	113.8	1.7	10	112.6	0.0	0.0	101.1	0	94.3	5.1	0.6	N	12" ABOVE PIPE
11-20-A-01-R-R	B	11+10 3.5L	417	7205	105.2	1.9	AV	103.2	1.9	8	110.1	0.0	0.0	93.7	0	96.2	3.5	.3	N	RE 11-20-08A1
11-21-A-01-X-R	B	11+10 3.5L	417	7205	106.0	2.2	AV	103.7	2.2	10	114.1	0.0	0.0	90.9	0	89.4	10.0	.6	N	RE 11-21-08A1
11-21-A-02-X-A	B	11+10 3.5L	430	7205	108.6	1.8	AV	106.7	1.8	8	107.9	0.0	0.0	98.9	0	94.7	4.8	.5	N	RE 11-21-08A1
11-21-A-03-R-R	B	2+30 2.4L	430	7205	105.4	2.2	AV	103.1	2.2	9	112.3	0.0	0.0	91.8	0	89.0	10.3	.7	N	ABOVE PIPE
11-22-A-01-X-A	B	2+30 2.4L	430	7205	113.8	2.1	AV	111.5	2.1	11	113.3	0.0	0.0	98.4	0	92.8	6.5	.6	N	RE 11-21-08A3
ACCEPTED TESTS THIS PERIOD: 3		AVG.	112.7	1.9	110.7	1.9	10	111.3	0.0	0.0	99.5	0	92.9	6.5	.5					
		S.D.	3.7	0.2	3.6	0.2	1	2.9	0.0	0.0	1.4	0	2	1	3					
		C.O.V.	3.3	11.2	3.3	11.2	14	2.6	0.0	0.0	1.4	0	2	20	66					

AV: Assumed Values used for Specific Gravity dependant calculations. +3Inch=2.70 -3Inch=2.70

12/03/2008

U.S. Bureau of Reclamation

Page 2

STATISTICAL SUMMARY OF FIELD AND LABORATORY TESTS OF COMPACTED FILL
CONTROLLED BY THE RELATIVE DENSITY/RELATIVE COMPACTION METHOD

SPECIFICATION REQUIREMENTS:

Min Relative Compaction: 95.00 %

PERIOD OF REPORT: 11/01/2008 - 11/30/2008

TOTAL MATERIAL PLACED: 0 Cubic Yards

UNITS PER ACCEPTED TEST: 0 Cubic Yards

PROJECT: CENTRAL VALLEY
FEATURE: DIKE #5 EMBANKMENT
SPECIFICATION NO: 30-C0701
FILL NAME: 3 - COARSE GRAVEL FILLER

	This Period	To Date
No. of Tests Taken	6	9
No. of Tests Accepted	3	6
No. of Tests Rejected	3	3
No. of Rejected Tests not Re-checked	0	0
Average Percent +3-Inch Material	0.0	0.0
Average Percent Gravel	92.9	92.9
Average Percent Sand	6.5	6.5
Average Percent Fines	0.5	0.5
Average Wet Density Total Material (PCF)	112.7	113.5
Average Moisture Content Control Fraction (%)	1.9	1.8
Average Dry Density Control Fraction (PCF)	110.7	111.6
Average Minimum Dry Density (PCF)	0.0	0.0
Average Maximum Dry Density (PCF)	111.3	112.0
Average Percent Relative Density (PCF)	0.0	16.7
Average Percent Relative Compaction (PCF)	99.5	99.6
Percent of Accepted RC Tests Less Than 95.00	0.0	0.0
Percent of Accepted RC Tests Greater Than 0.00	100.0	100.0
Tests Accepted Outside of Specification Limits	None	None

12/03/2008

U.S. Bureau of Reclamation
SUMMARY OF FIELD AND LABORATORY TESTS OF COMPACTED FILL
CONTROLLED BY THE LABORATORY COMPACTION METHOD

PROJECT: CENTRAL VALLEY

FEATURE: DIKE #5 EMBANKMENT

SPECIFICATION NO: 20-C0701

PERIOD OF REPORT: 11/01/2008 - 11/30/2008

TOTAL MATERIAL PLACED: 0 Cubic Yards

UNITS PER ACCEPTED TEST: 0 Cubic Yards

FILL NAME: 3 - SHELL FILL MATERIAL

TEST NUMBER	LOCATION	FIELD DENSITY TESTS										LABORATORY VALUES										COMPACTION CONTROL VALUES				VISUAL SOIL CLASS	OTHER TESTS	REMARKS
		WET DEN (PCF)	MOIST TOT MAT (%)	PLUS #4 (%)	SPEC GRAV	DRY DEN (PCF)	MOIST OF TEST (%)	DEG OF TEST	COMP METH	MAX DRY DEN (PCF)	OPT MOIST (%)	DEG OF SAV	WG-WF (%)	C (%)	D (%)	PERNE NEED (PSI)												
11-04-A-01-R-A*	13	180+92 310R	378	SR	7205 133.3	8.8	21.1	2.70	AV	114.6	10.8	63	R	133.9	121.0	11.4	80	0.6	94.8	94.7	NA	NA	SM	N	OUTFALL PIPE			
11-07-A-01-R-A	15	178+26 206	397	SR	7205 145.2	8.3	16.5	2.70	AV	129.1	9.7	88	R	133.7	123.0	11.0	82	1.3	105.9	105.0	NA	NA	SM	N				
11-07-A-02-R-A	14	179+29 215	392	SR	7205 144.4	8.3	23.8	2.80	AV	124.4	10.6	83	R	135.0	122.2	11.0	80	0.4	101.9	101.8	NA	NA	SM	N	INSP. WELL			
11-08-A-01-R-A*	14	180+98 232	382	SR	7205 134.2	6.7	21.8	2.70	AV	117.7	8.2	52	R	126.1	121.4	11.8	84	3.6	101.0	97.0	NA	NA	SM	N				
11-09-A-01-R-A	1	182+10 216R	391	SR	7205 140.0	7.5	18.5	2.66	AV	124.5	8.9	70	R	130.5	121.7	10.9	78	2.0	103.9	102.3	NA	NA	SM	N				
11-11-A-01-R-A*	2	181+90 231R	392	SR	7205 139.6	6.2	23.7	2.75	AV	122.7	7.9	58	R	127.9	122.8	10.6	79	2.7	103.5	99.9	NA	NA	SM	N	H20 ACC.M.ROUND			
11-13-A-01-R-A*	2	180+29 203R	393	SR	7205 141.8	6.1	23.7	2.72	AV	124.7	7.9	62	R	129.3	122.6	10.2	75	2.3	104.1	101.7	NA	NA	SM	N	H20 ACC.M.ROUND			
11-14-A-01-R-A	2	181+32 203R	397	SR	7205 138.8	8.2	19.6	2.64	AV	121.7	9.9	71	R	121.3	121.4	11.8	84	1.9	110.3	100.2	NA	NA	SM	N				
11-15-A-01-R-A	2	180+98 234R	395	SR	7205 58.5	10.7	17.5	2.67	AV	120.1	12.6	86	R	135.4	121.8	11.2	81	-1.4	99.9	98.6	NA	NA	SM	N				
11-17-A-01-R-A*	2	178+56 184R	404	SR	7205 141.5	6.2	30.1	2.74	AV	122.2	8.3	60	R	129.3	122.3	10.9	80	2.6	102.4	99.9	NA	NA	SM	N	H20 ACC.M.ROUND			
11-19-A-01-R-A*	2	181+05 179R	405	SR	7205 139.0	7.5	20.4	2.69	AV	122.3	9.2	67	R	128.3	118.8	11.8	78	2.6	104.1	102.9	NA	NA	SM	N	H20 ACC.M.ROUND			
11-20-A-01-R-A	2	178+40 171R	410	SR	7205 144.7	11.3	18.2	2.61	AV	124.8	13.5	106	R	133.9	120.3	11.7	80	-1.8	105.8	103.7	NA	NA	SM	N	H20 ACC.M.ROUND			
11-21-A-01-R-A*	2	179+73 181R	413	SR	7205 137.0	5.9	14.4	2.58	AV	125.8	6.4	52	R	122.4	120.2	12.0	82	5.6	109.4	104.7	NA	NA	SM	N				
11-22-A-01-R-A	2	182+96 150R	418	SR	7205 139.0	8.9	21.0	2.67	AV	120.7	10.8	75	R	132.9	120.0	11.5	78	0.7	100.6	100.6	NA	NA	SM	N				
11-24-A-01-R-A*	3	177+12 192R	410	SR	7205 140.1	5.9	26.0	2.67	AV	123.8	7.4	57	R	127.7	121.7	11.0	79	3.8	104.1	101.7	NA	NA	SM	N	H20 ACC.M.ROUND			
11-26-A-01-R-A	3	179+52 142R	424	SR	7205 139.0	9.0	9.4	2.62	AV	125.0	9.6	76	R	124.6	115.5	11.3	68	1.7	110.0	108.2	NA	NA	SP-SM	N				

ACCEPTED TESTS THIS PERIOD: 16

AVG: 134.8 7.8 20.5 2.68

S.D.: 20.6 1.7 5.0 0.06

C.O.V.: 19.3 21.2 24.2 2.08

122.8 9.5 7.0

3.4 1.9 15

2.8 19.8 21

129.5 121.0 11.3 79

4.4 1.9 0.5 4

3.4 1.5 4.4 5

104.3 3.9 3.2

1.8 103.9 101.4

1.9 4.0 3.2

3.2

AV: Assumed Values used for Specific Gravity dependant calculations. +#4=2.75 -#4=2.68

12/03/2008

U.S. Bureau of Reclamation
STATISTICAL SUMMARY OF FIELD AND LABORATORY TESTS OF COMPACTED FILL
CONTROLLED BY THE LABORATORY COMPACTION METHOD

PROJECT: CENTRAL VALLEY
FEATURE: DIKE #5 ENHANCEMENT
SPECIFICATION NO: 20-C0701
FILL NAME: 3 - SHELL FILL MATERIAL

SPECIFICATION REQUIREMENTS:
Min percent compaction (D-Value): 95.00 %
Max DRY Wo-Wf: 2.00
Max WET Wo-Wf: -2.00

PERIOD OF REPORT: 11/01/2008 - 11/30/2008
TOTAL MATERIAL PLACED: 0 Cubic Yards
UNITS PER ACCEPTED TEST: 0 Cubic Yards

	This Period	% Date
No. of Tests Taken	16	19
No. of Tests Accepted	16	19
No. of Tests Rejected	0	0
No. of Rejected Tests not Re-checked	0	0
Average Water Content Total Material	7.8	7.6
Average Control Fraction Water Content	9.5	9.2
Average Optimum Water Content	11.3	11.3
Average Wo-Wf	1.8	2.1
Percent of Accepted Tests Drier Than 2.00	43.8	52.6
Percent of Accepted Tests Wetter Than -2.00	0.0	0.0
Average Wet Density Total Material (PCF)	134.8	135.5
Average Control Fraction Dry Density (PCF)	122.8	123.2
Average Proctor Max Dry Density (PCF)	121.0	121.2
Average Compaction Cylinder Wet Density (PCF)	129.5	129.0
Average Percent #4 Material (%)	20.5	19.7
Average C-Value (%)	103.9	104.4
Average D-Value (%)	101.4	101.7
Percent Accepted with D-Value < 95.0	6.3	5.3
Tests Accepted Outside of Specification Limits	8	11
Minimum D-Value of 95.0 %	1	1
Max DRY Wo-Wf of 2.00	7	10